

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

3045 Lang, Kenneth R.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108459	108459	1505500191	BETTS	A1	640	29	21	33				NO	57.0 08/04/09	CHASE	38
123203	123203	1505520452	DRACH	C-1	640	7	24	31			422	NO	60.0 03/03/09	CHASE	91
137763	137763	1505521749	HUELSKAMP	1-1	640	1	25	31				NO	180.5 12/03/09	CHASE	38
151449	151449	1505521788	LUCAS	1-12	640	12	25	31				NO	127.2 11/19/08	CHASE	38
166114	166114	1505500319	PETERSON	1	640	16	22	34				NO	50.0 03/13/06	CHASE	38
190585	190585	1505521701	N WELDON	2-11	640	11	25	31				NO	185.6 12/03/09	CHASE	38
318156	318156	1505521554	STONE	3	640	17	26	33				NO		COUNCIL GROV	38
318157	318157	1505521914	STONE	3A	640	17	26	33				YES	05/01/07	COUNCIL GROV	38

3050 Spikes, M. L.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176534	176534	1505500353	SPIKES	1	639	31	23	31				NO		CHASE	91
176534	176535	1505521923	SPIKES	2	639	31	23	31				NO		CHASE	91

3273 Herman L. Loeb, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137422	137422	1505520233	HIPP HEIRS	1	640	26	21	34				NO	36.0 10/27/10	CHASE	38
155142	155142	1508100389	MCCLURE	1	640	25	29	32			363	NO	140.0 11/03/10	CHASE	13
155409	155409	1509320349	MAUNE	1	640	22	21	38			1,468	NO	39.0 11/13/10	CHASE	60

3486 Larson, Andrew E. Trust

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151223	151223	1505500355	LARSON AE	1	640	33	23	31				NO		CHASE	40

3842 Larson Engineering Inc. dba Larson Operating Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
159651	159724	1505521504	MERRILL	2-8	640	8	23	31			337	NO		CHASE	38

4058 American Warrior, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108422	108422	1505500773	BRINKMEYER	1-24	638	24	23	32				NO	120.0 05/04/11	CHASE	38
108422	108920	1505521706	BRINKMEYER	2-19	638	19	23	31				NO	56.0 09/24/09	CHASE	38
108443	108443	1505500227	BUCK	2	620	6	22	32			349	NO	52.0 10/16/08	CHASE	38
108443	198043	1505521897	BUCK	3	620	31	21	32			1,139	NO	73.0 03/28/08	CHASE	38
108857	108857	1509321546	BELL	3	466	7	23	37				NO	95.0 05/04/11	CHASE	91
116303	116303	1518720272	CROSS LEROY	1	640	31	27	40				NO	29.0 09/27/09	CHASE	13
126367	126367	1505521665	DEWEY	1	640	17	25	31				NO	190.0 05/04/11	CHASE	38
126367	171196	1505520169	REED	1	640	17	25	31			308	NO	78.0 09/22/09	CHASE	38
127223	127223	1505521871	EDIGER	2	640	24	22	33				NO		CHASE	38
127223	127224	1505521896	EDIGER	3	640	18	22	32			349	NO		CHASE	38
129107	129107	1505500291	FINNUP	1	640	23	22	33			287	NO	97.0 05/04/11	CHASE	38
129107	129298	1505521663	FINNUP	2	600	23	22	33				NO	52.0 09/26/09	CHASE	38
133412	133412	1505521435	GARDEN CITY	3-19	960	19	24	32			324	NO	94.0 05/04/11	CHASE	38
133429	133429	1508121038	GEIST	1	640	11	29	32				NO	99.0 05/01/11	CHASE	13
137074	137074	1518700295	HERRICK	1	640	33	30	40				NO	103.0 05/19/11	CHASE	91
137171	302219	1505521870	DJ	1	640	2	24	33			160	NO	90.0 11/01/08	COUNCIL GROV	38
137171	126379	1505521894	DJ	2	640	2	24	33				NO		CHASE	38
137171	137171	1505500429	HAFlich	1	640	2	24	33				NO	62.2 11/07/05	CHASE	38
137180	137734	1505521570	HICKS	A2	638	19	25	31			3,712	NO		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

4058 American Warrior, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137180	137180	1505500511	HICKS	A1	638	19	25	31			3,712	NO	72.0 05/27/10	CHASE	38
137181	137735	1505521571	HICKS	B2	640	24	25	32				NO		CHASE	38
137181	137181	1505500542	HICKS	B1	640	24	25	32				NO	70.0 11/11/10	CHASE	38
137182	137736	1505521572	HICKS	C2	638	18	25	31			8,187	NO		CHASE	38
137182	137182	1505500510	HICKS	C1	638	18	25	31			8,187	NO	85.0 11/11/10	CHASE	38
137612	137612	1505521098	HAFlich	1	320	29	21	34			458	NO	115.0 09/27/09	CHASE	38
137789	137789	1505521847	HATCHER-JACK	1	640	26	22	33			20	NO	62.0 10/16/08	CHASE	13
144054	144054	1505521436	ID	1-19	640	19	24	31				NO	80.0 05/10/11	CHASE	38
144054	144058	1505521661	ID	2	640	19	24	31			1,631	NO	67.0 09/27/09	CHASE	38
151446	151446	1505521771	LIGHTNER	2-2	640	2	26	32				NO	55.0 10/16/08	CHASE	91
155250	155250	1505500007	MILLER	D1	640	23	23	32				NO	90.0 05/10/11	CHASE	38
155250	159767	1505521662	MILLER "D"	2	640	23	23	32				NO		CHASE	38
155383	159782	1505521707	MORRIS	2-8	640	8	24	31			1,081	NO	67.0 10/16/08	CHASE	91
155383	155383	1505500820	MORRIS	E1	640	8	24	31			630	NO	72.6 10/24/05	CHASE	91
155403	155403	1518720180	MITCHELL	1	640	14	29	40				NO	90.0 10/28/08	CHASE	38
155403	304310	1518720279	MITCHELL	2	640	14	29	40				NO		COUNCIL GROV	38
159763	159763	1517520951	MEYERS	2	640	16	33	31				NO	74.0 05/19/11	CHASE	38
163132	163132	1505521326	NORTON	2-8	640	8	23	32				NO	84.0 11/01/08	CHASE	38
163139	163139	1505521187	NELLANS	1	640	22	22	34				NO		CHASE	38
165001	165001	1509300260	OBRATE	1	640	35	21	35				NO		CHASE	91
166336	166336	1517520863	PARSON-JONE	1-R	640	17	35	33				NO	80.0 10/16/08	CHASE	60
176095	176095	1518700225	SEYB	1	640	27	29	40				NO	99.0 05/31/11	CHASE	91
188034	188034	1505500240	ULRICH	1	640	16	22	32				NO		CHASE	38
189016	189058	1505521666	VANDAREE	2	640	31	25	31			1,597	NO		CHASE	38
189016	189016	1505500516	VANDAREE	1	640	31	25	31			330	NO	87.0 05/04/11	CHASE	38
189060	189060	1505521772	VOTH	1-2	640	2	26	32				NO	47.0 10/16/08	CHASE	91
301085	301085	1518921396	BALDRIDGE	1-10	640	10	35	39				NO		COUNCIL GROV	9
302016	302016	1509320414	FERTIG	1	640	27	22	37				NO	75.0 05/10/11	COUNCIL GROV	38
302777	302777	1505520596	P.O.	1	640	11	24	33				NO		COUNCIL GROV	38
304925	304925	1518720291	PLUMMER	E1	640	22	29	40				NO	54.0 10/28/08	COUNCIL GROV	13
305650	305650	1507520249	RECTOR	1	640	33	25	39				NO		COUNCIL GROV	13

4247 Dolomite Resources Corporation

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108247	108247	1518900566	BIVANS	1	640	24	34	36			520	NO	19.5 12/02/10	CHASE	38
108921	108921	1518922361	BIVANS	25-1	640	25	34	36			780	NO	53.4 12/28/09	CHASE	38

4970 Nichols, Manford

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155485	155485	1508100122	MILLER-NICHOL	1	640	24	27	32				NO	175.0 11/13/11	CHASE	56

5003 McCoy Petroleum Corporation

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108172	108172	1508100451	BEVERLIN-SCH	1-29	320	29	30	31			579	NO	87.0 12/04/09	CHASE	38
129064	129064	1508100452	FINCHAM	1-30	320	30	30	31			602	NO	94.5 12/03/10	CHASE	38
198086	198086	1508121608	BALL GAS UNIT	1-32	640	32	30	31			212	NO	127.7 12/03/10	CHASE	13

5086 Pintail Petroleum, Ltd.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
---------	---------------	-----	------------	--------	-------	---	---	---	-----------	---------------------	--------------------	-----	------------	-------------------	-----------

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

5086 Pintail Petroleum, Ltd.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148349	198420	1509321683	KLEEMAN	2	640	36	22	36			998	YES	03/05/15	CHASE	91
148349	148349	1509321744	KLEEMAN	A2	640	36	22	36				NO	21.0 12/04/08	CHASE	91
148349	148362	1509321749	KLEEMAN UNI	3	640	36	22	36			998	NO		CHASE	91

5144 Mull Drilling Company, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
159772	159772	1509321658	MUELLER TRU	1-1	480	1	22	38			1,765	NO	52.0 10/09/11	CHASE	38
159772	159774	1509321664	MUELLER TRU	2-1	480	1	22	38			435	NO		CHASE	38

5214 Lario Oil & Gas Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108208	108208	1509300306	BEYMER	B1	637	7	25	36			860	YES		CHASE	38
145071	145071	1509319016	JOHNSON	1	640	25	25	37			630	NO	12.0 04/25/10	CHASE	38
145071	305010	1509320193	JOHNSON	1-2	640	25	25	37			542	NO		COUNCIL GROV	38
145071	145155	1509320973	JOHNSON	1-1	640	25	25	37			992	NO	12.0 08/25/10	CHASE	38

5317 Freeman, Russell dba Continental Energy

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
129153	129153	1505520200	FLETCHER	B1	640	11	21	32			291	NO	133.4 12/03/09	CHASE	38
133002	133458	1512919008	GLENN	2 HI	640	13	32	41				NO		CHASE	91
133002	133002	1512900264	GLENN	1	640	13	32	41				NO	45.2 12/02/09	CHASE	91
133053	133445	1505500785	BEN GERBER	1	640	34	23	32				NO	130.0 11/30/08	CHASE	91
133053	133053	1505500786	GERBER	2	640	34	23	32				NO	85.0 10/05/10	CHASE	91
145255	145255	1505521849	JEFECO-HOLSTE	1-35	640	35	22	33				NO		CHASE	38
145255	155141	1505510121	MANNNS	1	629	35	22	33				NO	44.8 12/03/09	CHASE	38
148354	148354	1505510089	KISNER	1-21	640	21	24	31			577	NO	113.0 11/13/09	CHASE	91
155379	155379	1505500213	MEAIRS	1	640	18	22	31				NO	37.8 12/01/10	CHASE	38
171178	171178	1505510109	RUSSELL	1	640	22	22	31				NO	20.3 12/01/10	CHASE	38
185147	185147	1505500215	TREKELL	A1	629	19	22	31			246	NO	41.1 12/03/09	CHASE	38
302473	302473	1505520386	FREEMAN	2	640	19	24	32			1,415	NO	97.0 11/14/09	COUNCIL GROV	38
303248	303248	1505521891	KIDD	1-26	320	26	25	33				NO	93.0 10/04/10	COUNCIL GROV	91
309804	309804	1509320258	ZIBELL	1	640	10	22	36				NO	200.0 12/04/08	COUNCIL GROV	38

5364 Beren Corporation

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
303980	303980	1509320649	KROPP	1	640	12	22	38			406	NO	50.0 12/01/11	COUNCIL GROV	13
306002	306002	1509320519	SANFORD	A1	640	33	22	37			820	NO	22.0 12/01/11	COUNCIL GROV	91
307230	307230	1509320520	RICE	1	640	26	22	38			120	NO	49.0 12/01/11	COUNCIL GROV	60

5427 Lauck, D.R. Oil Co., Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
127045	127045	1505500278	EUWER GAS B	1	320	16	22	33			61	NO	8.0 07/04/11	CHASE	42

5707 Inter-American Energy Corp.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108670	108670	1518720436	BEARMAN	A1	640	14	28	41			430	NO	136.6 12/03/10	CHASE	13
116311	116311	1518720315	COCKREHAM	1	640	13	28	41			490	NO	83.2 11/20/09	CHASE	13
123199	123199	1518720310	DIMMIT	1	640	12	28	41			451	NO	36.4 12/03/10	CHASE	13

5848 Lang, Herman - Marital Trust

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

5848 Lang, Herman - Marital Trust

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108209	108209	1517500436	BURR L. L.	1	640	10	31	32				NO		CHASE	41
108209	108688	1517521228	BURR L. L.	2	640	10	31	32				NO		CHASE	41
116139	116140	1517500448	CHAPPLE	1	640	23	31	32				NO	65.0 03/03/09	CHASE	41
116140	116455	1517521120	CHAPPLE	3	640	23	31	32				NO		CHASE	41
133257	133257	1505520605	GARDEN CITY	A-2	640	33	24	31				NO	117.0 03/02/09	CHASE	38
133353	133353	1505521103	GARDEN CITY	A3	640	34	24	31				NO	95.0 03/13/06	CHASE	38
171274	171274	1508120614	REIMELT	2	640	23	28	32				NO	68.0 03/03/09	CHASE	38

6044 Stelbar Oil Corporation, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100101	100101	1505500159	ARCHER	1	629	20	21	32				NO	70.0 10/05/10	CHASE	38
108482	108482	1518720229	BARBER FARM	1-20	640	20	30	40				NO		CHASE	25
123184	123184	1505500184	DUNN	1	640	23	21	33				NO	75.0 09/07/11	CHASE	38
133232	133232	1505510032	GOSSMAN	1-19	640	19	21	32				NO	110.0 09/07/11	CHASE	38
189026	189026	1505500157	VANALLEN	1-18	628	18	21	32				NO	90.0 10/05/10	CHASE	38
198007	198007	1505500186	ZIRKLE	1-24	626	24	21	33				NO	85.0 10/05/10	CHASE	38

6067 Greenberg, Robert dba Alpha Management

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116293	301701	1509320544	CAMPBELL	2	560	36	22	38				NO		COUNCIL GROV	91
116293	116293	1509320158	CAMPBELL	1	640	36	22	38				NO		CHASE	91
123202	123202	1509320726	DANNEBOHM	3	640	2	23	38				NO		CHASE	60
123202	155415	1509320656	MATHES	2	640	2	23	38				NO		CHASE	60
307435	307435	1509320658	SNELL	2	640	35	22	38				NO		COUNCIL GROV	60

6230 First National Oil, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
144057	144057	1517520406	IRWIN	1-34	640	34	32	32				NO		CHASE	38

6532 Wilson, Robert P., Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137337	137337	1506700552	HELMLEY	1	640	22	28	37			1,813	YES	5.6 11/21/08	CHASE	60
137337	137657	1506721303	HELMLEY	2-1	640	22	28	37				YES	3.8 12/03/10	CHASE	60
166134	166134	1506700555	PATTERSON	1	640	25	28	37			1,847	YES		CHASE	60
166134	173725	1506721320	RPW	3-1	640	25	28	37				YES	4.1 11/20/09	CHASE	60
173726	173726	1506721318	RPW	1-1	640	12	28	38				YES	7.6 12/03/10	CHASE	60
173726	176364	1506700510	SLEDD FARM	1	640	12	28	38			1,620	YES		CHASE	60
173727	173727	1506721319	RPW	2-1	640	14	28	38				YES	1.1 12/03/10	CHASE	60
176365	176365	1506730001	SLEDD FARM	A2	640	11	28	38			2,290	YES	5.7 11/20/09	CHASE	60
176366	176366	1506700567	SMITH	1	640	36	28	37			1,226	YES	7.4 12/03/10	CHASE	60
176823	176823	1506721302	SMITH	2-1	640	35	28	37			783	YES	4.3 11/20/09	CHASE	60

6568 Kaiser-Francis Oil Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108838	108838	1517521523	BLOOM	1-4	480	4	33	31			79	NO	90.0 12/02/10	CHASE	60
116284	116284	1508100084	CURREY	1	640	5	28	33			907	NO	78.4 12/03/09	CHASE	38
133213	133213	1505500092	GINGRICH	1	640	29	22	31			549	NO	35.0 12/03/09	CHASE	38
137429	137429	1507520309	HERRMANN	2	640	1	25	39			744	NO	16.7 11/18/11	CHASE	91
176563	176563	1508120146	STONESTREET	1	640	11	28	32			2	NO	83.8 12/03/09	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

6568 Kaiser-Francis Oil Company															
Unit ID	WSU	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
189028	189028	1517520373	VAUGHN	1	640	4	32	32				NO	50.5 12/02/10	CHASE	38
303514	303514	1518920409	KELLY B	2A	640	22	34	38			1,329	NO	1.9 12/02/10	COUNCIL GROV	9
8061 Oil Producers Inc. of Kansas															
Unit ID	WSU	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108315	108315	1505500274	BECKER	1	640	10	22	33				NO	39.6 12/31/08	CHASE	38
108350	108350	1518900751	BRECHEISEN	1	635	9	35	38			1,847	NO	4.8 01/31/09	CHASE	9
108895	108895	1518922247	BRECHEISEN	2H14	635	14	35	38				NO	11.1 01/15/10	CHASE	9
116299	116299	1517520319	COVEL	1	640	24	31	32			1,260	NO		CHASE	38
116299	198113	1517522144	COVEL TRUST	2A	640	24	31	32				NO		CHASE	38
116315	116315	1517520328	COLBURN	13	638	17	33	32				NO	111.4 01/31/09	CHASE	38
116562	116562	1517520217	COLBURN	1-20	640	20	33	32				NO	148.0 01/15/10	CHASE	38
129149	129149	1509310001	FOSTER	1	640	31	22	35				NO		CHASE	38
129149	129289	1509321543	FOSTER	2	640	31	22	35				NO	26.8 01/08/09	CHASE	38
133104	133104	1505500439	GARDNER	A1	640	12	24	33			146	NO	59.4 01/14/10	CHASE	38
133214	133214	1505500244	GRUBB	1	640	18	22	32				NO	23.7 01/29/10	CHASE	38
133431	133431	1505521516	GRUBB	2	640	20	22	32			784	NO	40.9 01/14/10	CHASE	38
137159	137761	1506721483	HENTHORN	3	640	15	28	37			588	NO		CHASE	38
137159	198155	1506721653	HENTHORN	4-15	640	15	28	37			588	NO	23.0 12/22/08	CHASE	38
137159	301018	1506700546	HENTHORN	1	640	15	28	37			588	NO	16.1 01/08/09	COUNCIL GROV	38
137159	137159	1506710039	HENTHORN	2	640	15	28	37			588	NO		CHASE	38
137395	137395	1517500223	HARVEY	B1	640	19	33	32			471	NO	70.0 01/24/09	CHASE	38
137395	176675	1517501003	SALLEY-BEATY	1-19	640	19	33	32				NO	93.1 01/31/09	CHASE	38
137396	198149	1517522068	HARVEY	2A-7	622	7	33	32				NO	157.3 08/27/07	CHASE	38
137396	137396	1517500221	HARVEY	1	622	7	33	32				NO	216.0 01/21/09	CHASE	38
137766	137777	1517522165	HANSON	2-33	640	33	32	33			358	NO	48.4 01/08/09	CHASE	60
137766	137766	1517521884	HANSON	1-33	640	33	32	33			510	NO		CHASE	60
145127	145127	1517520418	JACOBS	1	640	36	31	32			706	NO	108.6 01/29/10	CHASE	38
145251	145251	1517521950	JACQUART	2-30	641	30	33	32				NO	197.0 01/29/10	CHASE	9
151451	151463	1508121612	LEONARD	3-21	640	21	30	32			407	NO	62.0 01/08/09	CHASE	38
151451	151451	1508121489	LEONARD	1-21	640	21	30	32				NO		CHASE	38
151452	151452	1517520679	LEMERT	1-34	640	34	32	33			371	NO	41.6 01/13/10	CHASE	60
151458	151461	1517521965	LEMERT	2-2	640	2	32	33			355	NO	50.5 01/13/10	CHASE	38
151458	151458	1517520964	LEMERT	1-2	640	2	32	33				NO	65.7 12/22/08	CHASE	38
159785	159785	1505521588	MADDUX	4-19	640	19	22	34			260	NO	21.4 01/08/09	CHASE	38
159785	185326	1505521757	TATE-ESKEL	1	640	19	22	34			519	NO		CHASE	38
163066	163066	1505500212	NEUMAN	1	640	17	22	31				NO	94.6 01/08/09	CHASE	38
166333	166333	1517521365	PRINTZ TRST	1-11	640	11	32	33				NO	194.9 01/08/09	CHASE	38
176411	176411	1505510128	SONDREGGER	2	640	21	22	31			638	NO	28.2 01/08/09	CHASE	38
176413	176413	1505500266	SMITH M J	1	640	35	22	32				NO	13.8 01/08/09	CHASE	38
176413	176926	1505521607	SMITH M J	2	640	35	22	32				NO		CHASE	38
176772	176772	1517521306	STOLL	3-27	640	27	31	32			354	NO	76.4 01/31/09	CHASE	38
176772	176951	1517521844	STOLL	4-27	640	27	31	32			520	NO		CHASE	38
176935	176935	1517521758	SALLEY	D2	640	29	33	32				NO	87.3 01/31/09	CHASE	38
190462	190462	1517521138	WETTSTEIN	1-33	640	33	32	32			1,138	NO		CHASE	60
190462	190594	1517522031	WETTSTEIN 2	A-33	640	33	32	32			795	NO	123.1 01/08/09	CHASE	60
198015	198015	1508120518	COX	H-1	480	24	29	32			503	NO	110.8 01/29/10	CHASE	13
198116	198116	1517522124	THORP	1B-22	649	22	33	31			877	NO	134.0 09/22/08	CHASE	60
198118	198118	1517522114	BURR	1-4	480	4	33	31				NO	173.0 01/13/10	CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

8061 Oil Producers Inc. of Kansas

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
198145	198145	1517522110	WALKER	3-34	640	34	32	32			688	NO	162.9 01/29/10	CHASE	38
300925	300925	1518920574	BONNETT	1	640	8	34	38			1,468	NO	11.4 01/15/10	COUNCIL GROV	9
301125	301125	1518920639	COX	1	640	26	34	39				NO	28.6 01/15/10	COUNCIL GROV	9
302509	302509	1518920571	GREWELL	1	640	4	34	38				NO	14.7 01/15/10	COUNCIL GROV	9
303475	303475	1518920573	LOVE	A1	640	18	34	38				NO	2.9 01/15/10	COUNCIL GROV	9
307150	307150	1518920621	RICKART	1	640	36	34	39			659	NO	23.1 01/15/10	COUNCIL GROV	9
307509	307509	1518920563	SMITH	1	640	24	34	39				NO	3.1 01/15/10	COUNCIL GROV	9
318425	318425	1518920566	YOUNG	1	640	17	35	38			963	NO		COUNCIL GROV	9

8767 Trees Oil Company, The

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123127	123127	1508100563	DENNIS C	1	640	33	30	34			1,307	YES	17.6 12/02/09	CHASE	60
123127	176802	1508120799	STOOPS	2-33	640	33	30	34			1,069	YES		CHASE	60
123128	123128	1508130070	LEATHERS	1	640	21	30	34			802	YES	6.3 12/02/09	CHASE	60
123128	151440	1508121192	LEATHERS	2-21	640	21	30	34			720	YES		CHASE	60
126362	126362	1508120019	DENNIS C	2-32	640	32	30	34			1,185	YES	14.3 12/03/10	CHASE	60
127075	127075	1508120305	C G ELLIOTT	1	640	29	30	34			797	YES		CHASE	60
127075	302151	1508100559	ELLIOTT	1	640	29	30	34			958	YES		COUNCIL GROV	60
127075	127212	1508121194	ELLIOTT	2-29	640	29	30	34			765	YES		CHASE	60
127075	190175	1508100558	WARNER	1	640	29	30	34			1,227	YES	5.1 12/02/09	CHASE	60
155398	155398	1508120029	MOSBARGER	1	640	22	30	34			358	YES	14.0 12/03/10	CHASE	60
176306	176306	1508100564	STOOPS	1	640	34	30	34			1,457	YES	6.8 12/03/10	CHASE	60
188024	188074	1508120245	UNGLES	2-15	640	15	30	34			1,315	YES	18.0 12/02/09	CHASE	60
188024	188024	1508100543	UNGLES	1	640	15	30	34			782	YES		CHASE	60
190395	190395	1508120509	WARNER	2-29	640	28	30	34			809	YES	4.3 12/03/10	CHASE	60

8914 H & C Oil Operating Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176573	176573	1505520397	SMUTNEY	1	536	28	26	31				NO		CHASE	38

8967 Barbour Energy Corporation

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137757	137757	1517521847	HILLARY	1-20	640	20	33	31				NO	96.0 06/11/10	CHASE	60
137757	137769	1517521916	HILLARY	2-20	640	20	33	31				NO	233.0 06/11/10	CHASE	60
173791	173791	1517522011	ROCK CHALK J	1-28	640	28	33	31				NO	155.0 06/11/10	CHASE	60
173793	198209	1517521771	ROCK	1-21	640	21	33	31				NO		CHASE	60
173793	173793	1517522050	ROCK	2-21	640	21	33	31				NO	162.8 10/12/11	CHASE	60

9011 Koehn, John W.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148193	148193	1508120192	KOEHN	A1	640	14	27	32				NO	108.0 12/12/08	CHASE	91

9081 Breck Operating Corp.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
171184	171184	1505500819	RUSSELL	1	637	7	24	31				NO		CHASE	38

9088 City of Garden City, Kansas

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116160	116160	1505500850	CITY OF GARDI	1	960	19	24	32			25	NO	54.3 11/04/11	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

9088 City of Garden City, Kansas

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116160	116161	1505500851	CITY OF GARDI	3	960	19	24	32			333	NO		CHASE	38

9152 Marexco, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148279	198042	1509321818	BRENGMAN	1-28	640	28	22	36			402	NO	120.9 12/01/10	CHASE	38
148279	148279	1509321246	KLEEMAN	1-28	640	28	22	36				NO		CHASE	38
151238	151238	1505520344	LEHMAN TRUS	1-22	640	22	25	31				NO	154.9 12/01/10	CHASE	38
171092	171092	1505500507	REED RANCH	1	640	8	25	31			662	NO	89.0 12/01/10	CHASE	38
173779	173779	1505521700	REED	1A	640	16	25	31			2	NO	91.4 12/01/10	CHASE	38
176559	176560	1505520230	SNELL	2	640	35	23	31				NO		CHASE	38
176871	198218	1509321873	BRANINE	1-31	640	31	22	36			306	NO	163.1 12/27/12	CHASE	38
176871	189064	1509320479	MARY VEDDE	1-32	640	32	22	36				NO		CHASE	38
176871	176871	1509321466	SIMSHAUSER	1-32	640	32	22	36				NO	21.5 12/01/10	CHASE	38
190279	190279	1505500831	HENRY WELDC	1	640	29	24	31				NO	62.7 12/03/09	CHASE	38
190311	190311	1505520343	WELDON	1-14	640	14	25	31				NO	95.7 12/01/10	CHASE	38
190324	190324	1505520662	WELLS	1A	640	34	23	31				NO	85.0 12/01/10	CHASE	38
198035	198035	1509321819	VINCENT	1-29	640	29	22	36				NO	119.0 12/03/09	CHASE	38

9252 City of Hugoton, Kansas

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
129087	129087	1518900417	FEE	1	640	16	33	37			1,518	YES		CHASE	9
129087	129215	1518921488	FEE	3	640	16	33	37			2,011	YES	8.0 01/16/06	CHASE	9
129087	302575	1518920865	FEE	2	640	16	33	37			804	YES		COUNCIL GROV	9

9262 Lowry Exploration, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123149	123149	1518900583	DUNNE-HOFFM	1	640	5	34	37			634	YES		CHASE	9
123149	126307	1518921663	DUNNE-HOFFM	N-2	640	5	34	37			1,813	YES	7.3 12/10/09	CHASE	9
123150	123150	1518900585	DUNNE-HOFFM	1-7	634	7	34	37			863	YES		CHASE	9
123150	126309	1518921661	DUNNE-HOFFM	L-2	634	7	34	37			1,758	YES	6.5 12/10/09	CHASE	9
123151	123151	1518919004	DUNNE-HOFFM	1-8	640	8	34	37			868	YES	10.0 12/15/10	CHASE	60
123151	303413	1518921660	DUNNE-HOFFM	2-8	640	8	34	37			1,439	YES		COUNCIL GROV	60
123152	123261	1518921450	DUNNE-HOFFM	G-2	640	16	34	37			820	YES		CHASE	60
123152	123152	1518900593	DUNNE-HOFFM	1-16	640	16	34	37			528	YES	3.0 12/15/10	CHASE	60
123153	123153	1518900595	DUNNE-HOFFM	1-17	640	17	34	37			526	YES	9.0 12/10/09	CHASE	60
123154	123262	1518921452	DUNNE-HOFFM	H-2	640	21	34	37			1,861	YES		CHASE	60
123154	123154	1518900598	DUNNE-HOFFM	1-21	640	21	34	37			525	YES		CHASE	60
123154	303430	1518920538	DUNNE-HOFFM	2-21	640	21	34	37				YES	9.3 12/10/09	COUNCIL GROV	60
123155	123155	1518900465	DUNNE-HOFFM	1-23	640	23	33	38			1,127	YES		CHASE	9
123155	126346	1518922112	DUNNE-HOFFM	O-2	640	23	33	38			996	YES	3.0 12/10/09	CHASE	9
123156	123156	1518900477	DUNNE-HOFFM	1-35	640	35	33	38			772	YES	9.5 12/10/09	CHASE	9
123156	303445	1518921392	DUNNE-HOFFM	D-3	640	35	33	38			704	YES		COUNCIL GROV	9
123263	123263	1518921449	DUNNE-HOFFM	I-2	640	6	34	37			1,874	YES	6.8 12/15/10	CHASE	60
123264	123264	1518921451	DUNNE-HOFFM	J-2	640	20	34	37			1,710	YES	5.2 12/15/10	CHASE	60
126308	126308	1518921662	DUNNE-HOFFM	M-2	640	26	33	38			1,836	YES	10.1 12/15/10	CHASE	60
155335	155335	1518910085	MCCLURE	1-6	635	6	31	37				NO		CHASE	9
155335	155550	1518901001	MCCLURE	1-6A	635	6	31	37			1,636	NO	11.2 12/15/10	CHASE	9
155478	155478	1518921147	MOOREHEAD	1	640	28	33	37			868	YES	6.0 12/15/10	CHASE	38
165020	165020	1518900427	OLINGER	1	640	27	33	37			414	YES	10.7 12/10/09	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

9262 Lowry Exploration, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
166170	166170	1517520234	PRATER	1	640	29	32	32				NO	150.9 12/10/09	CHASE	38
176548	176548	1505520153	SCOTT	1	640	22	22	31				NO	102.0 10/06/10	CHASE	38
176549	176549	1505520152	STEWART	1	640	28	24	31				NO	93.0 10/06/10	CHASE	38
303431	303431	1518922134	DUNNE-HOFFM	3-18	640	18	34	37				YES	6.0 12/15/10	COUNCIL GROV	9

9280 Withers, Lawrence

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190304	190304	1508120056	WEBBER	1	640	33	28	31				NO		CHASE	38

9343 T & T Well Service

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
145187	145187	1509320849	JOINER	1	640	17	21	36			248	NO	47.4 10/26/11	CHASE	38

9412 Nightengale, Henry

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116350	176877	1508120888	SMITH	1	320	7	28	31				NO	175.0 02/07/11	CHASE	55

9470 Sublette Enterprises, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108478	108478	1508120060	BALE	1	640	4	29	31				NO	30.0 11/15/12	CHASE	73
137437	137437	1508120328	HOLLOWAY	2	640	7	29	31			1,690	NO	220.0 12/11/11	CHASE	73
155407	155407	1508120089	MCCOLM	1	640	16	29	31			69	NO	67.0 11/15/12	CHASE	73
176556	176556	1508120088	SPANIER	B1	640	17	29	31				NO		CHASE	73
176577	176577	1508120304	SUBFEEDER	1	640	5	29	31			1,330	NO	225.0 12/13/11	CHASE	73

9687 Smith, Wanda

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
307972	307972	1509320766	RAYMOND	1	320	3	22	37				NO	91.0 12/20/08	COUNCIL GROV	38

9999 Koehn, Max R.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137439	137439	1508120327	HOLLOWAY	1	640	17	29	31				NO		CHASE	38
190319	190319	1508120250	WESTERN LAN	1-16	640	16	29	31				NO	232.0 12/29/08	CHASE	90

30163 Great Plains Petroleum, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148355	148355	1508121443	KOEHN	1	640	25	27	31				NO		CHASE	38
185268	185268	1505521186	TURNER	1	626	4	25	31				NO	115.0 12/13/08	CHASE	38

30288 Spess Oil Company, a General Partnership

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123009	123009	1512910091	DUNN	1	626	7	32	40				NO		CHASE	91
123009	301850	1512920450	DUNN	7-2	626	7	32	40				NO		COUNCIL GROV	91
123009	126360	1512921588	DUNN	7-3	626	7	32	40			16	NO		CHASE	91
155016	155016	1512900227	MOSS	1	625	6	32	40			286	NO	20.0 04/25/10	CHASE	91
155016	305075	1512920529	MOSS	6-2	625	6	32	40				NO		COUNCIL GROV	91
155016	159761	1512921585	MOSS	6-3	625	6	32	40			21	NO		CHASE	91

30481 Apollo Energies, Inc.

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

30481 Apollo Energies, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
301903	301903	1509320480	EVA	1	160	20	22	36				NO		COUNCIL GROV	38
304206	304206	1509320467	LUCILLE	1	640	10	22	37				NO		COUNCIL GROV	38
305225	305225	1509320753	PEARL	2	640	15	22	37				NO		COUNCIL GROV	38

30535 Hartman Oil Co., Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100035	100035	1505500295	ADAMS	1	640	27	22	33			932	NO		CHASE	13
100035	100211	1505521875	ADAMS	2	640	27	22	33			932	NO		CHASE	13
100110	100110	1505520408	AEILTS	5	640	34	21	34			801	NO		CHASE	60
100110	100181	1505521333	AEILTS	6	640	34	21	34				NO		CHASE	60
108451	108451	1505500195	BETTS	1	640	32	21	33			353	NO	44.0 02/06/06	CHASE	38
108451	108631	1505520146	BETTS C.C.	2	640	32	21	33			353	NO		CHASE	38
108451	198064	1505520154	GARDEN CITY	CO-6	640	32	21	33			353	NO	170.0 05/30/08	CHASE	38
108454	108454	1505500273	BECKER	1	640	8	22	33			697	NO	48.0 02/06/06	CHASE	38
108454	133252	1505520337	GARDEN CITY	B5	640	8	22	33				NO	26.0 02/06/06	CHASE	38
116279	116279	1505510169	CRIST	1-20	640	20	21	33			195	NO	56.0 02/06/06	CHASE	38
116279	190283	1505510166	WAMPLER EO	1	640	20	21	33			1,447	NO	50.0 02/06/06	CHASE	38
123078	126361	1505521488	DAMME	30	640	28	22	33			355	NO	38.0 02/06/06	CHASE	13
123078	123078	1505500296	DAMME	7	640	28	22	33			102	NO	42.0 02/06/06	CHASE	13
123079	123079	1505500300	DAMME	8	640	33	22	33			294	NO		CHASE	28
123079	126363	1505510206	DAMME	A2	640	33	22	33			296	NO		CHASE	28
126364	126364	1505521691	DAMME	32	640	21	22	33			535	NO		CHASE	13
126364	126365	1505521689	DAMME	33	640	21	22	33			912	NO		CHASE	13
129060	129060	1505500279	FINNUP	B1	640	17	22	33				NO		CHASE	28
129061	129061	1505500301	FINNUP	A2	640	34	22	33			544	NO	40.0 02/06/06	CHASE	13
129061	129250	1505520860	FINNUP	A7	640	34	22	33			92	NO	64.0 02/06/06	CHASE	13
129144	129144	1505500027	FINNUP	C1	640	24	22	33				NO	48.0 02/06/06	CHASE	38
129147	129147	1505500190	FINNUP	1	640	28	21	33			505	NO	36.0 02/06/06	CHASE	38
133077	133077	1505500795	GARRY	1	640	4	23	33			1,752	NO	52.0 02/06/06	CHASE	13
133156	133156	1505500297	GARDEN CITY	B1	629	30	22	33			312	NO	50.0 02/06/06	CHASE	38
133163	133163	1505500089	GRAVES LW	B1	640	9	22	33			426	NO		CHASE	38
133163	133372	1505520133	GRAVES VANC	3	640	9	22	33				NO		CHASE	38
133217	133217	1505500326	GARDEN CITY	1	640	24	22	34			161	NO		CHASE	38
133244	133244	1505520247	GREEN	1	640	19	21	33				NO		CHASE	38
133253	133426	1505520082	GARDEN CITY	B11	640	5	22	33			330	NO		CHASE	38
133253	133253	1505520075	GARDEN CITY	B4	640	5	22	33			330	NO		CHASE	38
137752	137752	1505521692	HOLSTED-THOI	A-1	640	25	22	33			760	NO		CHASE	13
137752	137779	1505521855	HOLSTED-THOI	A-3	640	25	22	33			760	NO		CHASE	13
148124	148124	1505500090	KISNER	1	632	13	22	33			75	NO		CHASE	38
148126	148126	1505500275	KISNER	B1	640	11	22	33			277	NO		CHASE	38
151221	151221	1505500166	LANDGRAF	1	640	35	21	32			117	NO		CHASE	38
151380	151380	1505521335	LANG	5	640	15	21	34			366	NO		CHASE	38
151381	151381	1505521334	LANG	6	640	22	21	34			966	NO	112.0 02/06/06	CHASE	38
151381	198044	1505521952	LOCKMAN	3	640	22	21	34				NO	173.9 03/14/08	CHASE	38
155269	155269	1505500294	MEEKER	1	640	26	22	33			568	NO	42.0 02/06/06	CHASE	38
155417	155417	1505520365	MAUNE S. W.	4	640	26	21	34				NO		CHASE	38
155417	159665	1505521330	MAUNE S. W.	5	640	26	21	34				NO	44.0 01/06/06	CHASE	38
163124	163125	1505520232	NUNN	10	640	27	21	34				NO		CHASE	38
163124	163124	1505500205	NUNN	8	640	27	21	34				NO		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

30535 Hartman Oil Co., Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
166325	166325	1505521725	PFEIFER	1	640	14	21	33			1,029	NO		CHASE	38
166325	166332	1505521851	PFEIFER	2	640	14	21	33			1,029	NO		CHASE	38
176565	176565	1505520094	STEVENSON	1	640	6	22	33				NO	32.0 02/06/06	CHASE	38
176565	176831	1505520404	STEVENSON	2	640	6	22	33				NO	50.0 02/06/06	CHASE	38
176569	176569	1505520409	STRACKELJOH	2	640	3	22	34			620	NO		CHASE	38
176569	176830	1505521345	STRACKELJOH	3A	640	3	22	34				NO		CHASE	38
190218	190218	1505500290	WALTERS	1	640	22	22	33			451	NO		CHASE	38
190497	190498	1505500107	WRIGHT	1	640	33	21	34				NO		CHASE	38
190497	190497	1505521087	WRIGHT	2	640	33	21	34				NO		CHASE	38

30606 Murfin Drilling Co., Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155334	155334	1517500132	MARCH	1	634	6	33	33			880	NO	24.2 12/01/10	CHASE	38

30923 Davis, Robert W.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123186	123186	1512910585	DAVIS	1	640	10	33	41				NO		CHASE	9

31004 Bone, Sally L.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116168	116168	1509300220	CAMPBELL	B1	640	8	22	35			99	NO	23.8 11/17/10	CHASE	38
148047	148047	1509300730	KLEEMAN	1	640	27	22	36			480	NO	40.1 10/26/11	CHASE	38
148047	198114	1509321826	KLEEMAN	2	640	27	22	36				NO		CHASE	38
155218	155218	1509300219	MOYER	A1	624	7	22	35			72	NO	26.2 10/26/11	CHASE	38
166077	166077	1509300218	PINEGAR	2	639	5	22	35			97	NO	18.8 10/26/11	CHASE	38
166078	166078	1509300224	PORTER	1	640	11	22	35			72	NO	30.6 10/26/11	CHASE	38
176313	176313	1509300225	SUDAN	1	640	12	22	35				NO	7.2 11/17/10	CHASE	38
190179	190179	1509300216	WILLIAMSON	1	639	4	22	35			24	NO	23.7 11/17/10	CHASE	38

31006 Western Pacific Farms, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108170	108170	1508100367	BROWN	1	639	2	29	32				NO		CHASE	13
108170	108945	1508121660	BROWN	2-2	640	2	29	32			1,126	NO	107.0 12/13/12	CHASE	13
108909	108909	1508121294	BROOKLYNN	2-17	640	17	28	31			377	NO	124.0 12/13/11	CHASE	90
116191	116191	1517500437	COLLINGWOOD	1	620	18	32	32				NO	56.0 12/12/12	CHASE	38
116570	116570	1508121400	CORNWELL	2-1	640	8	28	31				NO		CHASE	55
133111	133111	1509300619	GRAY	1	640	23	22	36				NO	49.0 01/08/11	CHASE	38
133245	133245	1508120074	GARETSON	1	640	23	28	31			21	NO	72.5 12/13/11	CHASE	38
137438	137438	1508120298	HENRY	1-16	640	16	28	31			101	NO	89.0 09/24/12	CHASE	90
137438	190322	1508120249	WESTERN FAR	1-16	640	16	28	31			692	NO	131.0 09/24/12	CHASE	90
148192	198196	1508121883	KOELLING	3-30	640	30	28	31				NO	141.0 06/28/12	CHASE	38
148199	148199	1508120303	KOEHN	1	640	21	28	31			112	NO	68.0 12/13/11	CHASE	90
148223	148223	1508120371	KOEHN	A-2	640	12	28	32				NO		CHASE	55
151236	151236	1508120160	LONGWOOD	1	640	19	28	31				NO	101.0 03/05/11	CHASE	38
151240	151240	1517520416	LAMBERT	1	640	32	31	32				NO	81.0 12/12/12	CHASE	38
155406	155406	1508120059	MCGEHEE	1	640	28	28	31				NO		CHASE	38
159801	159801	1508121580	MCGEHEE	2-28	640	28	28	31			292	NO	87.0 09/24/12	CHASE	38
165037	165037	1508120086	OCKER	B1	640	13	28	32				NO	94.0 12/13/11	CHASE	38
165038	165038	1508120080	OCKER	1	640	32	28	31				NO	57.0 09/24/12	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

31006 Western Pacific Farms, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
171082	198058	1508121759	ROBINSON	2-14	640	14	28	32				NO	187.5 02/15/08	CHASE	38
171082	171082	1508100184	ROBINSON	E-1	640	14	28	32			723	NO	67.0 03/22/12	CHASE	38
171198	171198	1508120061	RIPHAHN	1	640	22	28	31				NO	94.0 09/24/12	CHASE	38
171218	171218	1508120306	REIMELT	1	480	11	28	32				NO	130.0 02/07/11	CHASE	55
176551	176551	1508120055	SCHMIDT	1	640	27	28	31				NO	56.0 12/13/11	CHASE	38
176555	176555	1508120085	SPANIER	1	640	8	29	31				NO	86.5 12/13/12	CHASE	38
176557	176557	1508120082	SMITH ESTAT	1	640	31	28	31			383	NO	147.0 06/24/11	CHASE	38
176956	176956	1508121478	SANTA FE	1-17	640	17	28	31				NO	167.0 12/13/11	CHASE	38
185172	185172	1508120058	TRICKEY	1	640	34	28	31				NO	187.0 12/19/08	CHASE	38
190198	190198	1517500231	WESSLER	1	639	3	32	32				NO	67.5 03/05/11	CHASE	38
190305	190305	1508121741	WEBBER	2-33	640	33	28	31			470	NO	104.0 12/13/11	CHASE	38
190320	198247	1508122024	LONGWOOD	2	480	18	28	31			273	NO	149.2 10/08/13	CHASE	90
190320	190320	1508120261	WESTERN FAR	3	480	18	28	31			152	NO	90.0 09/24/12	CHASE	90
190321	190321	1508120259	WESTERN FAR	2	640	15	28	31				NO	187.0 12/13/11	CHASE	90
198055	198055	1508121794	WEIDNER	1-20	640	20	28	31			242	NO	129.0 09/24/12	CHASE	25
198055	198056	1508121795	WEIDNER	2-20	640	20	28	31			327	NO	202.0 06/24/08	CHASE	25
198166	198166	1508121826	MILLER	2-22	640	22	30	31				NO	272.6 04/23/10	CHASE	38

31031 Freeman, Vic dba Jedona Energy, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
318666	318666	1508120302	SANTA FE	1	640	13	30	34				NO		COUNCIL GROV	38

31062 Ulysses, City of

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116118	116118	1506700559	CITY OF ULYSE	1	566	27	28	37			1,781	YES		CHASE	60
116118	301510	1506720303	CITY OF ULYSE	A1	566	27	28	37			959	YES	7.0	COMMINGLED	60
116118	188086	1506721478	CITY ULYSSES	2	566	27	28	37			1,420	YES		CHASE	60

31093 Becker Oil Corporation

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
173758	173758	1505521509	RUSSELL TRUS	1	640	12	23	32				NO	64.0 04/22/10	CHASE	38
173795	173795	1508121630	ROBERTSON	2-4	480	9	27	31				NO	72.0 05/14/10	CHASE	13
198018	198018	1508120343	ROBERTSON	1-4	480	4	27	31				NO	73.0 05/14/10	COUNCIL GROV	13

31457 San Marco Petroleum, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100123	100123	1505520730	ANGEL	1	862	5	26	31				NO	14.0 03/08/09	CHASE	13

31458 HJ, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116585	116585	1507520828	COLBORN	1-11	640	11	24	39				NO	65.0 02/01/09	CHASE	38
116585	116586	1507520829	COLBORN	2-11	640	11	24	39				NO	06/01/07	CHASE	38
163112	163112	1508120723	NELSON A GA	1-6	640	6	28	33				NO		CHASE	38
165057	165072	1508120735	ETHEL ORTH	2HI	640	7	30	32				NO	75.0 03/13/06	CHASE	38
165057	165057	1508121357	ORTH TRUST	1	640	7	30	32				NO	90.0 02/01/09	CHASE	38
173778	173778	1508121359	O.A.REIMELT	3	640	23	28	32				NO		CHASE	38
176414	176414	1505500256	STRASSER	1	640	27	22	32				NO	62.0 12/01/09	CHASE	38
176414	176914	1505521579	STRASSER	2	640	27	22	32				NO		CHASE	38
190586	190592	1508120664	WALLACE	3	640	30	30	32			471	NO		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

31458 HJ, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190586	190586	1508121434	WRIGHT	1	640	30	30	32			874	NO		CHASE	91

31514 Thoroughbred Associates L.L.C.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
145198	198381	1505520422	CRIST	1	640	21	21	34				YES	153.0 10/07/14	CHASE	38
145198	145198	1505521262	JOHNSON	1-28	640	28	21	34			580	NO	35.3 10/07/14	CHASE	38

31587 City of Satanta

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116489	116489	1508120266	CHIEF SATANT	2-1-H	640	13	30	34			1,428	NO	15.1 07/27/11	CHASE	60
116489	129088	1508100541	FEE	1-13	640	13	30	34			1,197	NO		CHASE	60

31652 Norstar Petroleum, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190597	190597	1505521917	WIDOWS	1-31	640	31	21	31				NO	67.0 05/02/10	CHASE	38

31666 Covington, Curtis F. dba C & R Petroleum Co.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151444	151444	1517510013	LIGHT "C"	1	640	31	33	32			753	NO	15.2 12/30/09	CHASE	9
176707	176974	1517500546	SALLEY G	1	640	30	33	32			753	NO	89.0 12/10/10	CHASE	9

31714 Novy Oil & Gas, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108756	108756	1509300254	BEYMER APPLI	1	640	28	21	35			75	NO	68.0 10/15/08	CHASE	38
108757	108757	1509320432	BEYMER	B2	640	16	21	35				NO	197.0 10/15/08	CHASE	38

31761 Crown Consulting, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123142	123142	1518900456	DAVIS	1	640	15	33	38			1,124	YES	1.1 11/20/09	CHASE	9
123142	155586	1518920877	MCBRIDE	A1	640	15	33	38			1,604	YES		CHASE	9

31906 American Hugoton Development, L.C.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
301712	301712	1509320507	BROWNE	1-2	640	8	25	37				NO		COUNCIL GROV	38

31993 Amcon Resources, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151220	151220	1505510170	LOOMIS	1	620	30	21	33				NO	37.9 04/23/10	CHASE	38

32158 H & B Petroleum Corp.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133212	133212	1505500281	GARDEN CITY	1	631	17	22	33				NO		CHASE	38

32198 PetroSantander (USA) Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100208	100208	1505521677	ALLEY TRUST	1	640	9	23	31				NO	90.0 03/04/11	CHASE	38
100208	166337	1505520832	PAULS	3-9	640	9	23	31				NO		CHASE	38
108655	108655	1505520851	BECKER	1-5	640	5	23	31				NO	80.0 03/04/11	CHASE	38
151448	151448	1505521695	LILLY	1	640	34	22	31				NO	93.0 10/04/10	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32198 PetroSantander (USA) Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155411	155411	1509320340	MILLER	C1	640	13	21	35				NO		CHASE	38
159651	159651	1505521304	MERRILL	1	640	8	23	31			337	NO		CHASE	38
173788	173788	1505520790	RAMSEY	2-18	640	18	23	30			1,052	NO		CHASE	38
176666	198016	1505521727	HARRINGTON-C	1	480	4	23	31				NO	153.0 07/24/07	CHASE	38
176666	176666	1505520829	SCOTT	4-3	480	4	23	31				NO		CHASE	38
176946	176946	1505520637	SHERMAN	5	640	11	23	31				NO	140.0 03/04/11	CHASE	38
176952	176952	1505521747	SHERMAN TRS	1	320	3	23	31				NO	33.1 10/16/11	CHASE	38
176954	145257	1505521915	JONES TRUST	10-1	640	10	23	31			719	NO		CHASE	38
176954	176954	1505521758	SHERMAN MEY	1-10	640	10	23	31				NO		CHASE	38
185333	185333	1505521888	TREKELL	6-1	640	6	23	31				NO		CHASE	38
190310	190310	1509320263	ODD WILLIAM	2	640	12	21	35				NO		CHASE	38

32413 Irsik & Doll Feed Services, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155127	155127	1505500827	MORRIS	C1	640	20	24	31				NO		CHASE	91
155127	159779	1505521754	MORRIS "C"	2	640	20	24	31			983	NO		CHASE	91

32442 Russell Gas Co., LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
171163	171163	1505500761	RUSSELL	1	640	12	23	32			702	NO	52.0 12/04/10	CHASE	38

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100003	100003	1506700063	ALEXANDER	E1	640	9	29	35			724	YES	7.0 11/12/09	CHASE	91
100003	310300	1506720467	ALEXANDER	E3	640	9	29	35			499	YES		COUNCIL GROV	91
100003	100113	1506720692	ALEXANDER	E4	640	9	29	35			952	YES		CHASE	91
100004	300500	1506720435	ASKEW	A2	640	23	27	35				YES		COUNCIL GROV	91
100004A	198394	1506721793	ASKEW	A4	640	23	27	35			1,811	YES	26.6 11/14/14	COMMINGLED	91
100004	100004	1506700294	ASKEW	A1	640	23	27	35			1,679	YES	11.6 11/12/09	CHASE	91
100004	100163	1506721191	ASKEW	A3	640	23	27	35			1,225	YES		CHASE	91
100029	198112	1508121834	ANTON	3-21	640	21	30	33				YES	82.8 11/17/08	CHASE	91
100029	100029	1508100511	ANTON U V	1	640	21	30	33				YES	41.1 06/14/09	CHASE	91
100029	100174	1508120833	ANTON U V	2	640	21	30	33			582	YES		CHASE	91
100030	100030	1508100287	ADAMS	F1	640	11	27	34			926	YES	19.3 11/18/09	CHASE	13
100031	100143	1508120632	ALEXANDER	A3	640	33	27	34			1,015	YES		CHASE	13
100031	100031	1508100309	ALEXANDER	A1	640	33	27	34			806	YES	9.6 11/18/09	CHASE	13
100031	300981	1508120120	ALEXANDER	A2	640	33	27	34			763	YES		COUNCIL GROV	13
100033	100033	1508100303	ALEXANDER	C1	640	27	27	34			1,321	YES	68.2 11/12/09	CHASE	13
100033	100144	1508120630	ALEXANDER	C3	640	27	27	34				YES		CHASE	13
100034	100034	1508100304	ALEXANDER	F1	640	28	27	34			1,346	YES		CHASE	13
100034	100145	1508120622	ALEXANDER	F3	640	28	27	34			763	YES	31.6 05/15/08	CHASE	13
100034	300208	1508121385	ALEXANDER F	4	640	28	27	34			1,463	YES		COUNCIL GROV	13
100042	100042	1505500441	ANDERSON	1	640	15	24	33			747	YES		CHASE	38
100042	300625	1505520841	ANDERSON	2-15	640	15	24	33			1,298	NO		COUNCIL GROV	38
100042	100196	1505521465	ANDERSON	3	640	15	24	33			437	YES		CHASE	38
100043	100043	1509300082	ANDERSON	B2	640	11	23	35			82	YES	35.4 12/04/09	CHASE	38
100043	100146	1509320779	ANDERSON	B3	640	11	23	35			727	YES		CHASE	38
100045	100045	1517500481	ADAMS	E1	640	18	31	33			1,435	YES		CHASE	38
100045	100179	1517520204	ADAMS	E3	640	18	31	33			1,357	YES	19.9 09/15/08	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100046	100046	1517500328	ANTHONY	A1	638	5	34	33			469	YES	55.6 05/23/09	CHASE	38
100047	100047	1517500161	ANTHONY	B1	640	32	33	33			351	YES	14.3 04/15/08	CHASE	38
100048	100048	1508100321	ATKINS	B1	640	9	27	33			688	YES	25.7 12/04/09	CHASE	38
100048	100176	1508120828	ATKINS	B2	640	9	27	33			1,202	YES		CHASE	38
100050	100050	1508100327	ATKINS	D1	640	15	27	33				YES	21.3 12/04/09	CHASE	38
100050	100155	1508120675	ATKINS	D2	640	15	27	33			910	YES		CHASE	38
100051	100051	1508100328	ATKINS	E1	640	16	27	33			866	YES		CHASE	38
100051	100151	1508120681	ATKINS	E2	640	16	27	33			1,146	YES	47.9 09/15/08	CHASE	38
100052	100052	1508100316	ATKINS	F1	640	4	27	33			1,287	YES		CHASE	38
100052	100152	1508120669	ATKINS	F2	640	4	27	33			660	YES	26.1 09/15/08	CHASE	38
100052A	198069	1508121812	ATKINS ATU	J3	640	4	27	33			615	YES	88.8 07/15/08	CHASE	38
100053	301128	1508121304	ATKINS	G3	640	8	27	33				YES		COUNCIL GROV	38
100053	100053	1508100320	ATKINS	G1	640	8	27	33			1,106	YES		CHASE	38
100053	100165	1508120766	ATKINS	G2	640	8	27	33			1,835	YES	32.1 09/15/08	CHASE	38
100054	100054	1508100315	ATKINS	H1	640	3	27	33			424	YES	27.4 11/13/09	CHASE	38
100054	100156	1508120679	ATKINS	H2	640	3	27	33			962	YES		CHASE	38
100055	100055	1505500711	ATKINS	J1	640	33	26	33			673	YES	27.4 11/13/09	CHASE	38
100055	100153	1505520973	ATKINS	J2	640	33	26	33			1,168	YES		CHASE	38
100056	100056	1505500712	ATKINS	K1	640	34	26	33			713	YES	17.2 09/15/08	CHASE	38
100056	100154	1505520972	ATKINS	K2	640	34	26	33			1,465	YES		CHASE	38
100057	100057	1508100481	AVERY	1	640	28	30	32			536	YES	51.1 12/15/08	CHASE	38
100057	100212	1508121562	GW AVERY	2-28	640	28	30	32				YES	164.2 03/13/06	CHASE	38
100075	100075	1518900520	ANDERSON	D1	626	18	34	35			911	YES		CHASE	60
100075	100198	1518922070	ANDERSON	D2	626	18	34	35			950	YES	25.9 04/15/08	CHASE	60
100076	301206	1512920080	ANSLEY	A2	640	9	32	39				YES		COUNCIL GROV	60
100076	100188	1512921373	ANSLEY	A5	640	9	32	39			613	YES		CHASE	60
100076	100076	1512900187	ANSLEY	A1	640	9	32	39			920	YES	6.2 01/15/10	CHASE	60
100077A	198395	1506721789	ADAMS	N5	596	30	27	35			1,373	YES	27.7 11/14/14	COMMINGLED	60
100077	100077	1506710002	ADAMS	N2	596	30	27	35			1,257	YES	10.3 03/27/06	CHASE	60
100077	100141	1506721059	ADAMS	N4	596	30	27	35			1,309	YES		CHASE	60
100078	100078	1506700271	ADAMS	L1	640	36	27	36			1,430	YES		CHASE	60
100078	100140	1506721058	ADAMS	L3	640	36	27	36			1,188	YES		CHASE	60
100078	301016	1506700007	ADAMS E.D.	L2	640	36	27	36				YES		COMMINGLED	60
100079	100142	1506721030	ALDERMAN	A3	638	18	29	35			635	YES	6.8 05/15/08	CHASE	60
100079A	198092	1506721665	ALDERMAN	A4	638	18	29	35			2,969	YES	31.9 08/22/08	COMMINGLED	60
100079	100079	1506700072	ALDERMAN	A1	638	18	29	35			666	YES	8.0 03/27/06	CHASE	60
100079	301060	1506720407	ALDERMAN	A2	640	18	29	35				YES		COUNCIL GROV	60
100080	100080	1506700287	ALEXANDER	G1	640	15	27	35			1,283	YES	12.1 11/20/09	CHASE	60
100080	301120	1506720420	ALEXANDER	G2	640	15	27	35				YES		COUNCIL GROV	60
100080	100148	1506721119	ALEXANDER	G3	640	15	27	35			806	YES		CHASE	60
100081	100081	1506700300	ALEXANDER	D1	640	29	27	35			1,333	YES	9.3 11/12/09	CHASE	60
100081	301105	1506720338	ALEXANDER	D2	640	29	27	35				YES		COUNCIL GROV	60
100081	100150	1506721124	ALEXANDER	D3	640	29	27	35			969	YES		CHASE	60
100082	300854	1512920273	ARMSTRONG	2	600	16	34	39			1,236	YES	4.2 11/05/05	COUNCIL GROV	9
100082	100082	1512900349	ARMSTRONG	B1	600	16	34	39			1,545	YES	2.5 05/19/10	CHASE	9
100082	155496	1512920947	MC CALIP	A1H	600	16	34	39			452	YES	4.1 10/11/05	CHASE	9
100084	100084	1517500198	ALEXANDER	1	640	33	33	34			626	YES	13.0 07/13/11	CHASE	9
100084	129189	1517521095	FINCHAM	G1H	640	33	33	34			421	YES	16.0 03/11/09	CHASE	9
100085	100085	1512900205	ANDERSON	1	640	5	33	39			1,110	YES	10.4 06/30/11	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100085	198111	1512921846	HAYWARD	D-2HP	640	5	33	39			1,365	YES	18.2 02/20/09	COMMINGLED	9
100085	304275	1512920115	HAYWARD	D1	640	5	33	39			773	YES	18.5 05/25/06	COUNCIL GROV	9
100086	100086	1518900317	ARMSTRONG	1	640	25	32	39			1,391	YES	1.8 06/12/11	CHASE	9
100086	100117	1518921004	ARMSTRONG	B2H	640	25	32	39			1,162	YES	4.4 02/13/09	CHASE	9
100086	176335	1518900036	SHAFER	1	632	25	32	39			1,607	YES	4.7 09/26/05	CHASE	9
100086	198182	1518922711	SHAFER	D2H	640	25	32	39			925	YES	4.8 08/03/10	CHASE	9
100121	100121	1518921277	AHRENS	B1H	640	25	33	39			1,822	YES	06/14/11	CHASE	9
100121	303480	1518920235	DOWDALL	A1	640	25	33	39			1,568	YES	2.5 03/06/09	COMMINGLED	9
100124	300982	1518920249	AHRENS	A1	640	15	33	39			746	YES	3.5 03/02/09	COUNCIL GROV	9
100124	100124	1518921278	ANADARKO	C1H	640	15	33	39			1,003	YES	2.7 06/19/11	CHASE	9
100128	100128	1512920984	ANADARKO	B1H	640	16	32	39			635	YES	3.0 05/17/10	CHASE	9
100128	318550	1512920110	SIMMONS	D1	640	16	32	39			697	YES	11.7 11/28/05	COUNCIL GROV	9
100128	176338	1512900188	SIMMONS	1	640	16	32	39			737	YES	7.5 10/24/05	CHASE	9
100129	100129	1512921006	ARMSTRONG	C1H	638	4	34	39			869	YES	3.8 09/26/05	CHASE	9
100129	305209	1512921546	NIX	B2	640	4	34	39			945	YES	1.5 05/19/10	COMMINGLED	9
100130	100130	1506720949	ANADARKO	A1H	640	30	30	37			1,340	YES	3.5 07/01/10	CHASE	9
100130	163056	1506700627	NEESE	1	640	30	30	37			888	YES		CHASE	9
100171	100171	1508120775	ALEXANDER	B3	640	34	27	34			2,027	YES		CHASE	13
100171	100204	1508121257	ALEXANDER	B5	640	34	27	34			661	YES	16.3 04/15/08	CHASE	13
100171	300984	1508120136	ALEXANDER	B2	640	34	27	34				YES		COUNCIL GROV	13
100172	100172	1508120829	ATKINS	C2	640	10	27	33			824	YES		CHASE	38
100172	100199	1508121088	ATKINS	C3	640	10	27	33			191	YES	35.5 09/15/08	CHASE	38
100180	100180	1508120870	ADSIT	A1H	627	30	28	32			819	YES	40.3 11/21/05	CHASE	38
100180	123098	1508100195	DEITZ	1	627	30	28	32			229	YES	52.0 06/17/10	CHASE	38
100184	100184	1508120912	ADAMS	F2	640	14	27	34			1,816	YES		CHASE	13
100184	303019	1508120258	ENGLER	E-1	640	14	27	34			1,122	YES		COUNCIL GROV	13
100184	165008	1508100290	OLIVER	A1	640	14	27	34			1,262	YES		CHASE	13
100195	100195	1518922025	ADAMSON	18-2	586	18	35	35			1,727	YES	26.7 10/11/10	CHASE	38
108010	301375	1505520353	BROWN	2	640	1	24	34			729	YES		COUNCIL GROV	91
108010	108847	1505521464	BROWN	3	640	1	24	34			1,440	YES		CHASE	91
108010	108010	1505500465	BROWN	H-1	640	1	24	34			1,207	YES		CHASE	91
108011	108011	1506700172	BAUGHMAN	R1	640	28	28	36			848	YES		CHASE	91
108011	108538	1506720756	BAUGHMAN	R3	640	28	28	36			1,144	YES		CHASE	91
108011	301002	1506720276	BAUGHMAN R.	2	640	28	28	36			933	YES	12.9 05/15/08	COUNCIL GROV	91
108012	108012	1506700135	BAUGHMAN	S1	640	33	28	35			779	YES	6.0 11/12/09	CHASE	91
108012	108612	1506721033	BAUGHMAN	S3	640	33	28	35			574	YES		CHASE	91
108012	301526	1506721582	BAUGHMAN S	4	640	33	28	35			954	YES		COUNCIL GROV	91
108013	108013	1506700132	BAUGHMAN	Q1	618	30	28	35			478	YES		CHASE	91
108013	300990	1506720520	BAUGHMAN	Q3	640	30	28	35			756	YES		COUNCIL GROV	91
108013	108510	1506720707	BAUGHMAN	Q4	618	30	28	35			1,022	YES	7.1 05/15/08	CHASE	91
108014	108014	1506700295	BAUGHMAN	T1	640	24	27	35			1,262	YES		CHASE	91
108014	301042	1506721571	BAUGHMAN	T4	640	24	27	35			1,178	YES	35.0 04/15/08	COMMINGLED	91
108014	108610	1506721016	BAUGHMAN	1-3	640	24	27	35			1,012	YES	16.5 04/10/06	CHASE	91
108015	301402	1506720513	BECK	C2	640	26	27	35				YES	11.7 05/15/08	COUNCIL GROV	91
108015	108613	1506721061	BECK	C3	640	26	27	35			1,449	YES		CHASE	91
108015	108015	1506700297	BECK	C1	640	26	27	35			1,796	YES		CHASE	91
108016	108016	1506700130	BEVER	A1	640	28	28	35			2,950	YES		CHASE	91
108016	108766	1506721323	BEVER	A3	640	28	28	35			567	YES	6.9 05/15/08	CHASE	91
108017	108017	1508100307	BIGGS	A1	645	31	27	34			518	YES	13.2 11/12/09	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108017	108611	1508120619	BIGGS	A3	645	31	27	34			1,033	YES		CHASE	91
108017	301565	1508120685	BIGGS	A4	640	31	27	34			857	YES		COUNCIL GROV	91
108110	108110	1518921963	RR BANE TBM	4-2	640	4	34	35			639	YES	18.1 10/11/10	CHASE	91
108139	108139	1517500471	BECKER	C1	640	10	31	33			250	YES		CHASE	91
108139	108917	1517521811	BECKER "C"	2-10	640	10	31	33				YES	72.5 11/15/08	CHASE	91
108139	198135	1517522159	BECKER "C"	C3-10	640	10	31	33			1,081	YES	103.2 01/22/09	CHASE	91
108148	108148	1509300301	BAHNTAGE	1	640	2	25	36			716	YES	6.5 02/04/10	CHASE	13
108148	302006	1509320383	BAHNTGE	2	640	2	25	36			645	YES	20.0 11/22/08	COUNCIL GROV	13
108148	108591	1509320952	BAHNTGE	83-2	640	2	25	36			649	YES		CHASE	13
108149	108149	1505500725	BARKER	1	640	12	26	34			558	YES	8.0 02/26/10	CHASE	13
108149	302039	1505520322	BARKER	2	640	12	26	34			279	YES		COUNCIL GROV	13
108149	108924	1505521773	BARKER UNIT	3	640	12	26	34			846	YES	16.0 11/20/08	CHASE	13
108150	108725	1509321338	BEATY	A3	640	34	24	36			1,057	YES	18.9 02/15/08	CHASE	13
108150	108150	1509300460	BEATY	A1	640	34	24	36			869	YES		CHASE	13
108150	301705	1509321753	BEATY A	4	640	34	24	36			922	YES	18.9 02/15/08	COMMINGLED	13
108151	108151	1509300109	BECKETT	A1	640	35	23	35			223	YES	41.8 11/12/09	CHASE	13
108151	108627	1509321176	BECKETT	A2	640	35	23	35			596	YES		CHASE	13
108151	301415	1509321775	BECKETT	A4	640	35	23	35			581	YES		COUNCIL GROV	13
108153	108153	1508100298	BRINKMAN	A1	640	23	27	34			1,717	YES	37.8 11/20/09	CHASE	13
108153	108694	1508120782	BRINKMAN	A2	640	23	27	34			704	YES		CHASE	13
108153	302124	1508121262	BRINKMAN A	3	640	23	27	34			1,811	YES		COUNCIL GROV	13
108156	108156	1509300157	BELL	B1	640	9	23	37			480	YES	40.8 11/12/09	CHASE	13
108156	108692	1509321250	BELL	B2	640	9	23	37			1,488	YES		CHASE	13
108156	301190	1509320681	BELL	G1	640	9	23	37			1,989	YES		COUNCIL GROV	13
108157	108157	1508100488	BIRD	A1	640	36	30	32			328	YES	62.3 09/15/08	CHASE	13
108158	108158	1517500428	BIRD	B1	640	2	31	32			627	YES	60.2 09/15/08	CHASE	13
108159	108159	1508100136	BURTON	1	632	6	29	34			1,582	YES		CHASE	13
108159	108691	1508120786	BURTON	A3	632	6	29	34			1,940	YES		CHASE	13
108159	302216	1508121471	BURTON A	5	632	6	29	34				YES	53.6 05/15/08	COUNCIL GROV	13
108192	108192	1505500391	BAKER	1	640	15	23	34			73	YES		CHASE	38
108192	301185	1505520383	BAKER	2	640	15	23	34				YES		COUNCIL GROV	38
108192	108595	1505520739	BAKER	3-15	640	15	23	34			156	YES		CHASE	38
108192	198385	1505520844	BAKER	4-15	640	15	23	34				NO		CHASE	38
108193	108193	1505500389	BIDWELL	1	640	13	23	34			1,612	YES		CHASE	38
108193	108842	1505520771	BIDWELL	3-13	640	13	23	34			689	YES		CHASE	38
108193	198411	1505520912	BIDWELL	7-13	640	13	23	34			1,604	YES	39.0 12/17/14	CHASE	38
108194	108525	1505520748	BEIHN	3-16	640	16	24	34			2,093	YES	14.0 10/25/05	CHASE	38
108194	108194	1505500480	BIEHN	1	640	16	24	34			719	YES	23.0 02/18/10	CHASE	38
108194	301230	1505520360	BIEHN	2	640	16	24	34				YES	30.0 10/25/05	COUNCIL GROV	38
108195	108195	1509300446	BURDEN	A1	640	21	24	36			1,546	YES	20.0 04/28/09	CHASE	13
108195	108668	1509321192	BURDEN	A3	640	21	24	36			1,095	YES		CHASE	13
108211	108211	1505500422	BARTLOW	1	640	9	23	34			882	YES		CHASE	38
108211	108839	1505521491	BARTLOW	3	640	9	23	34			1,345	YES		CHASE	38
108211	309511	1505521425	F ROTH	2-9	640	9	23	34				YES		COUNCIL GROV	38
108213	108213	1512900431	BARKER	B1	640	36	34	41			57	YES		CHASE	38
108213	108513	1512920851	BARKER	B2	640	36	34	41			643	YES	13.8 10/15/08	CHASE	38
108214	108214	1517500501	BAUGHMAN	D1	657	3	31	34			1,607	YES	13.6 06/01/09	CHASE	60
108214	108769	1517521451	BAUGHMAN	D2	657	3	31	34			1,104	YES		CHASE	60
108215	108215	1517500091	BAUGHMAN	H1	621	30	32	32			802	YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108215	108820	1517521502	BAUGHMAN	H2	621	30	32	32				YES		CHASE	38
108216	198022	1517522108	BAUGHMAN	J2	621	31	32	32			2,548	YES		CHASE	38
108216	108216	1517500241	BAUGHMAN	J1	621	31	32	32			1,007	YES	30.6 06/18/09	CHASE	38
108217	108217	1517500271	BAUGHMAN	K1	640	25	32	33			944	YES	15.8 07/08/09	CHASE	38
108217	108938	1517521937	BAUGHMAN K	2	640	25	32	33			634	YES		CHASE	38
108218	108218	1517500270	BAUGHMAN	L1	640	24	32	33			650	YES		CHASE	38
108218	108942	1517521967	BAUGHMAN	L2	640	24	32	33			295	YES		CHASE	38
108219	108593	1517520532	BAUGHMAN	M2	640	23	32	33			463	YES		CHASE	38
108219	108219	1517500269	BAUGHMAN	M1	640	23	32	33			650	YES	14.0 07/08/09	CHASE	38
108220	108782	1517521457	BEATY	B2	640	25	31	34			168	YES		CHASE	38
108220	108220	1517500522	BEATY	B1	640	25	31	34			406	YES	.5 06/19/09	CHASE	38
108221	108221	1517500493	BEATY	C1	634	30	31	33			997	YES		CHASE	38
108221	108732	1517521369	BEATY	C2	634	30	31	33			1,329	YES		CHASE	38
108222	108933	1517521909	BECK	B3	641	4	33	33			771	YES	40.2 04/15/08	CHASE	38
108222	108222	1517500128	BECK	B1	641	4	33	33			552	YES		CHASE	38
108223	108223	1512900415	BECKER	E1	640	24	34	41			623	YES		CHASE	38
108223	108855	1512921463	BECKER	E2	640	24	34	41			335	YES	20.0 10/15/08	CHASE	38
108224	198110	1512921842	BENTLEY	A4	640	14	34	40			618	YES	22.0 08/29/08	COMMINGLED	38
108224	108224	1512900374	BENTLEY	A1	640	14	34	40			1,038	YES		CHASE	38
108224	176642	1512920897	STUART	A3	640	14	34	40			1,299	YES	8.9 10/15/08	CHASE	38
108225	108225	1508100519	BLAIR	A1	640	29	30	33			977	YES	25.6 06/17/09	CHASE	38
108225	108908	1508121267	BLAIR	A3	640	29	30	33			1,097	YES		CHASE	38
108226	108226	1512900396	BOHN	A1	640	33	34	40			358	YES	21.8 11/29/09	CHASE	38
108227	108227	1512900366	BOHN	B1	632	6	34	40			965	YES		CHASE	38
108227	108501	1512920855	BOHN	B2	632	6	34	40			603	YES	12.6 10/15/08	CHASE	38
108228	318999	1512921822	BOHN	C4	639	5	34	40			648	YES		COUNCIL GROV	38
108228	108228	1512900365	BOHN	C1	639	5	34	40			537	YES	24.0 12/01/09	CHASE	38
108228	108502	1512920854	BOHN	C2	639	5	34	40			718	YES		CHASE	38
108229	108229	1512900406	BOLT	A1	640	12	34	41			552	YES		CHASE	38
108229	108872	1512921488	BOLT	A2	640	12	34	41			834	YES	14.8 10/15/08	CHASE	38
108230	108230	1505500330	BOSWORTH	A1	640	27	22	34			451	YES	19.8 11/18/09	CHASE	38
108230	108835	1505521471	BOSWORTH	A2	640	27	22	34			367	YES		CHASE	38
108231A	198410	1505522319	BRINKMAN	B3	640	15	26	33				YES	87.2 12/17/14	CHASE	38
108231	108231	1505500694	BRINKMAN	B1	640	15	26	33			890	YES	32.9 11/15/09	CHASE	38
108231	108721	1505521278	BRINKMAN	B2	640	15	26	33			414	YES		CHASE	38
108232	108232	1517500339	BROWN	C1	640	17	34	33			669	YES	43.3 07/13/09	CHASE	38
108233	108233	1512900469	BROWN	D1	640	2	35	41			660	YES		CHASE	38
108233	108770	1512921375	BROWN	D2	640	2	35	41			548	YES	21.8 10/15/08	CHASE	38
108234	108234	1517500345	BRUNS	2	640	21	34	33				YES	61.2 08/12/09	CHASE	38
108235	108235	1512900376	BULLARD	A1	640	16	34	40			963	YES		CHASE	38
108235	108862	1512921487	BULLARD	A2	640	16	34	40			192	YES	17.7 10/15/08	CHASE	38
108236	108236	1508100329	BURR	A1	640	17	27	33			1,265	YES	30.2 11/13/09	CHASE	38
108236	108625	1508120637	BURR	A2	640	17	27	33			750	YES		CHASE	38
108237	108237	1517500429	BURR	B1	638	3	31	32			920	YES	35.5 05/22/09	CHASE	38
108238	108238	1512900393	BURTON	B1	636	30	34	40			418	YES		CHASE	38
108238	108817	1512921420	BURTON	B2	636	30	34	40			341	YES	15.9 10/15/08	CHASE	38
108240	108588	1508120516	BLACK	D1H	640	20	30	34			767	YES		CHASE	38
108240	108240	1508100549	BRYANT	1	640	20	30	34			832	YES	7.5 06/09/10	CHASE	38
108241	108241	1518900659	BRECHEISEN	1	640	33	34	38			1,266	YES	7.2 01/13/10	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108338	108338	1518900406	BUNYAN	1	631	6	33	37			1,819	YES	6.2 09/26/05	CHASE	9
108338	301020	1518921427	DREW	B1	640	6	33	37			1,300	YES	2.0 04/24/10	COMMINGLED	9
108338	148220	1518921078	KUHARIC	B1H	631	6	33	37			1,644	YES	7.4 10/10/05	CHASE	9
108352	108744	1518921596	BARRETT	A3	640	8	34	35			636	YES		CHASE	60
108352	108352	1518900509	BARRETT	A1	640	8	34	35			543	YES		CHASE	60
108353A	198095	1518922644	BAUGHMAN	G5	631	19	34	35			599	YES	76.4 08/12/08	CHASE	60
108353	108353	1518900521	BAUGHMAN	G1	631	19	34	35			719	YES	17.7 07/31/09	CHASE	60
108353	108848	1518922095	BAUGHMAN	G4	631	19	34	35			1,388	YES		CHASE	60
108354	108572	1518921194	BLACKMER	A2	640	27	34	35			542	YES		CHASE	60
108354	108354	1518900529	BLACKMER	1	640	27	34	35			423	YES	32.2 06/29/09	CHASE	60
108355	108355	1518900524	BONSALL	1	640	22	34	35			1,090	YES		CHASE	60
108355	108888	1518922217	BONSALL	A3	640	22	34	35			340	YES		CHASE	60
108356	108356	1518900513	BOWMAN	B1	640	12	34	35			680	YES	43.3 04/15/08	CHASE	60
108356	108928	1518922396	BOWMAN B	2	640	12	34	35				YES		CHASE	60
108357	108594	1517521025	BAUGHMAN	E2	640	23	32	34				YES		CHASE	60
108357	108357	1517500308	BAUGHMAN	E1	640	23	32	34			439	YES	22.6 06/25/09	CHASE	60
108358	108620	1517521125	BOYER	B3	640	26	32	34			533	YES	18.8 09/15/08	CHASE	60
108358	108358	1517500311	BOYER	B1	640	26	32	34			872	YES		CHASE	60
108359	108359	1517500320	BOYER	C1	640	35	32	34			120	YES	12.2 06/25/09	CHASE	60
108359	108834	1517520728	BOYER	C4	640	35	32	34			573	YES		CHASE	60
108360	108360	1506700097	BASS	A1	639	7	29	36			1,415	YES	6.6 11/12/09	CHASE	60
108360	108565	1506720773	BASS	A3	639	7	29	36			1,207	YES		CHASE	60
108361	301531	1506720216	BASS	B2	640	8	29	36			611	YES	10.3 12/10/08	COMMINGLED	60
108361	108361	1506700098	BASS	B1	640	8	29	36			1,282	YES		CHASE	60
108361	108562	1506720771	BASS	B3	640	8	29	36			832	YES		CHASE	60
108362	108362	1506700243	BAUGHMAN	P1	640	24	27	36			1,534	YES		CHASE	60
108362	301552	1506720376	BAUGHMAN	P2	640	24	27	36			793	YES		COUNCIL GROV	60
108362	108673	1506721187	BAUGHMAN	P3	640	24	27	36			1,442	YES		CHASE	60
108363	302021	1506720003	BRADLEY	A2	640	16	28	36			662	YES	11.9 05/15/08	COUNCIL GROV	60
108363	108363	1506700159	BRADLEY	A1	640	16	28	36			1,363	YES		CHASE	60
108363	108519	1506720677	BRADLEY	A3	640	16	28	36			894	YES		CHASE	60
108364	108364	1518900754	BEAVERS	1	640	11	35	38			1,122	YES	16.9 07/07/11	CHASE	9
108364	303655	1518920642	KRAMER	B1	640	11	35	38			282	YES	20.0 03/04/09	COUNCIL GROV	9
108364	148221	1518921267	KRAMER	C1H	640	11	35	38			1,228	YES	11.6 10/10/05	CHASE	9
108366	108366	1512900449	BERGNER	1	640	1	35	40			945	YES	7.0 05/05/11	CHASE	9
108366	108853	1512921467	BERGNER	A2H	640	1	35	40			1,555	YES		CHASE	9
108368	108368	1517500141	BRACK	1	640	15	33	33			1,292	YES	44.0 06/30/11	CHASE	9
108368	108877	1517521631	BRACK	A1H	640	15	33	33			825	YES	58.0 03/05/09	CHASE	9
108369	108369	1517500136	BROWNE	1	640	10	33	33			436	YES	39.6 05/14/10	CHASE	9
108369	108878	1517521632	BROWNE	C1H	640	10	33	33			840	YES	42.4 09/19/05	CHASE	9
108370	108370	1518900642	BAKER	1	640	21	34	38			1,050	YES	06/27/11	CHASE	9
108370	309400	1518920246	TAYLOR	B1	640	21	34	38			824	YES	6.9 01/14/09	COMMINGLED	9
108370	185187	1518921007	TAYLOR	D1H	640	21	34	38			889	YES	3.8 10/31/05	CHASE	9
108372	108372	1518900448	BANE	1	631	8	33	38			1,233	YES	3.5 05/25/06	CHASE	9
108372	301407	1518920195	BANE	D1	631	8	33	38			1,801	YES	1.5 05/13/10	COMMINGLED	9
108372	148230	1518921298	KU ENDOWMEN	E1H	635	8	33	38			1,971	YES	7.9 10/10/05	CHASE	9
108373	108373	1518900245	BANE	1	626	18	32	37			1,078	YES	12.7 09/26/05	CHASE	9
108373	198263	1518922232	BANE	C2	626	18	32	37			621	YES	2.4 10/16/13	CHASE	9
108373	301400	1518920154	BANE	C1	640	18	32	37			764	YES	17.1 10/31/05	COUNCIL GROV	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108373	137489	1518921003	HILL	A2H	626	18	32	37			1,060	YES	2.5 04/26/10	CHASE	9
108374	108374	1512900319	BARKER	1-11	640	11	33	41				YES	14.0 06/08/11	CHASE	9
108376	108376	1512930114	BARKER	2	640	24	33	41				YES	22.5 05/26/10	CHASE	9
108378	108378	1512900335	BARKER	1	640	36	33	41			105	YES	43.0 06/02/10	CHASE	9
108378	188070	1512921363	USA BARKER	C2H	640	36	33	41			53	YES	11/28/05	CHASE	9
108379	108379	1512900530	BARNGROVE	1	626	24	33	40			691	YES	7.0 05/07/10	CHASE	9
108379	198225	1512921918	HAYWARD FAR	18-1	626	18	33	39			1,934	YES	14.2 03/18/13	CHASE	9
108380	108380	1518900656	BARROWS	1	636	31	34	38			1,134	YES	4.0 06/23/11	CHASE	9
108380	302850	1518920292	COTTRELL	A1	640	31	34	38			1,466	YES	8.7 02/25/09	COMMINGLED	9
108380	116359	1518921221	COTTRELL	A2H	636	31	34	38			1,031	YES	7.8 10/31/05	CHASE	9
108381	188060	1512921278	USA MOORE	F2H	640	10	34	41			359	YES	34.2 11/28/05	CHASE	9
108382	108382	1517500149	BAUGHMAN	1	640	22	33	33			809	YES	50.0 05/14/10	CHASE	9
108382	163127	1517521440	NIX	J1H	640	22	33	33			143	YES		CHASE	9
108383	108383	1518900501	BERRYMAN	1	640	36	33	39			1,482	YES	5.9 09/05/05	CHASE	9
108383	137335	1518900498	HALLOCK	1	400	36	33	39			1,244	YES	2.0 05/05/10	CHASE	9
108383	198183	1518922724	NIX H	2HP	640	36	33	39			1,551	YES	21.5 08/03/10	COMMINGLED	9
108384	108384	1506700228	BROLLIER	1-30	640	30	30	36			1,163	YES	6.8 09/26/05	CHASE	9
108384	302615	1506721151	GRUBBS	B1	645	30	30	36			1,104	YES	22.7 10/31/05	COUNCIL GROV	9
108384	155466	1506720835	MCCANDLES	C1H	640	30	30	36			984	YES	4.3 06/23/10	CHASE	9
108385	108385	1518900278	BROWN	1	640	15	32	38			1,293	YES	4.4 06/16/11	CHASE	9
108385	303013	1518930094	JAMES	A1	640	15	32	38			1,206	YES	.2 10/20/15	COMMINGLED	9
108386	108397	1518910050	BEAVERS	A1-1	480	1	35	38			1,442	YES	9.3 09/05/05	CHASE	9
108386	108386	1518900742	BUNDY	1	640	1	35	38			1,035	YES	2.9 06/30/11	CHASE	9
108386	198447	1518922500	JAYHAWK	1-1	640	1	35	38				YES	6.6 10/30/15	CHASE	9
108386	303303	1518920400	KU ENDOWMENT	B1	640	1	35	38			728	YES	5.0 02/27/09	COMMINGLED	9
108387	108399	1518900650	BROWN	1	640	27	34	38			878	NO	4.4 09/26/05	CHASE	9
108387	301607	1518920289	BROWN	H1	640	27	34	38			634	YES	7.1 02/23/09	COUNCIL GROV	9
108387	108387	1518900651	BURROWS	1	640	27	34	38			1,375	YES	5.4 06/20/11	CHASE	9
108387	108540	1518921211	BURROWS	D1H	640	27	34	38			1,145	YES	7.5 05/25/06	CHASE	9
108388	108388	1517500153	BUSH	1	640	25	33	33			501	YES	37.0 06/30/11	CHASE	9
108388	108922	1517520829	BUSH "B"	1H	640	25	33	33				YES		CHASE	9
108389	108389	1517500164	BUSH	1	640	35	33	33			1,321	YES	55.0 06/30/11	CHASE	9
108389	108905	1517521689	BUSH	D2H	640	35	33	33			903	YES		CHASE	9
108390	108390	1517500142	BROWNE	1	640	16	33	33			418	YES	53.0 05/14/10	CHASE	9
108390	166274	1517521418	PHILLIPS	A2H	640	16	33	33			532	YES	51.9 11/21/05	CHASE	9
108391	108391	1518900421	BECKLEY	1	640	21	33	37			1,454	YES	3.8 06/23/11	CHASE	9
108391	137509	1518921226	HARRISON	A1H	640	21	33	37			1,826	YES	10.8 09/12/05	CHASE	9
108391	166197	1518921027	PATTERSON	D2H	480	21	33	37			1,328	YES	14.2 09/26/05	CHASE	9
108391	305950	1518920308	SHINE	A1	640	21	33	37			959	YES	5.7 02/11/09	COUNCIL GROV	9
108392	108392	1512900391	BOHN	1	640	28	34	40			532	YES	14.0 06/04/10	CHASE	9
108392	108616	1512921050	BOHN	A1H	640	28	34	40			825	YES	24.0 10/24/05	CHASE	9
108393	108393	1518900461	BANE	1-19	640	19	33	38			1,274	YES	.8 06/14/11	CHASE	9
108393	310101	1518920218	BANE	G1	640	19	33	38			755	YES	2.3 02/25/09	COUNCIL GROV	9
108393	133189	1518900460	GREGORY	1	636	19	33	38			2,137	YES	10.5 09/05/05	CHASE	9
108393	302303	1518920209	GREGORY	B1	640	19	33	38			955	YES		COUNCIL GROV	9
108394	108394	1518922030	BANE	1	557	31	33	38				YES	24.4 06/25/11	CHASE	9
108394	301023	1518920606	BANE	F1	640	31	33	38			802	YES	27.1 02/13/09	COUNCIL GROV	9
108394	304154	1518920259	LIGHT	F1	642	31	33	38			719	YES		COUNCIL GROV	9
108395	108395	1518900492	BUDDENBER	1	640	26	33	39			1,039	YES	05/05/10	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108395	307340	1518920239	MORGAN	A1	640	26	33	39			1,045	YES		COUNCIL GROV	9
108395	155465	1518921215	MORGAN	A2H	640	26	33	39			1,728	YES	5.0 09/12/05	CHASE	9
108398	108398	1518900646	BEAVERS	1	640	23	34	38			1,100	YES	9.3 07/02/11	CHASE	9
108398	108581	1518921340	BURROWS	A2H	640	23	34	38			2,157	YES	19.0 11/22/04	CHASE	9
108398	301640	1518920266	BURROWS	A1	640	23	34	38			803	YES	9.6 02/18/09	COUNCIL GROV	9
108400	108400	1518900437	BRUBAKER	1	640	34	33	37			1,358	YES	05/05/10	CHASE	9
108400	108549	1518921133	BRUBAKER	A3H	640	34	33	37			1,424	YES	18.7 05/16/05	CHASE	9
108400	302761	1518920398	HEGER	A1	640	34	33	37			1,149	YES	13.7 11/07/05	COUNCIL GROV	9
108401	108401	1518900643	BURROWS	1	640	22	34	38			1,263	YES	12.5 09/05/05	CHASE	9
108401	108589	1518921369	BURROWS	C1H	640	22	34	38			1,531	YES	6.0 05/25/06	CHASE	9
108401	307940	1518920272	PETRO	B1	640	22	34	38			1,162	YES	6.3 05/11/10	COMMINGLED	9
108405	108405	1517500387	BURR	1	640	27	34	34			95	YES	42.0 06/30/11	CHASE	9
108405	151372	1517521362	LENEHAN	A4H	640	27	34	34			278	YES	33.3 09/19/05	CHASE	9
108407	108407	1517500548	BOLES	1-3	640	3	35	34			594	YES	36.0 06/30/11	CHASE	9
108407	108887	1517521619	BOLES	C1H	640	3	35	34			1,248	YES		CHASE	9
108408	108881	1517521608	BOLES	D1H	546	15	35	34			132	YES	50.1 11/14/05	CHASE	9
108408	108408	1517500420	BOLES	D1	546	15	35	34			101	YES	43.0 07/08/11	CHASE	9
108409	108409	1517500405	BOLES	2	640	4	35	34			3	YES	47.5 04/23/10	CHASE	9
108409	108876	1517521615	BOLES	B2H	640	4	35	34			437	YES	46.9 11/14/05	CHASE	9
108409	108410	1517500404	BUNTING	1	640	4	35	34			900	YES	37.6 11/21/05	CHASE	9
108420	108420	1517500418	BOLES	1	560	10	35	34			1,908	YES		CHASE	9
108448	108448	1517500334	BOZARTH	1	640	11	34	33			1,444	YES	58.0 06/30/11	CHASE	9
108449	108449	1517500325	BROWN	B1	640	2	34	33			515	YES		CHASE	9
108481	108481	1512920359	BARKER	1-13	640	13	33	41			343	YES	10.5 06/29/11	CHASE	9
108526	108526	1518921019	BURROWS	B1H	640	14	34	39			1,586	YES	9.3 05/13/10	CHASE	9
108526	148254	1518920354	KERR	B1H	640	14	34	39			5,507	YES	11.2 09/13/05	CHASE	9
108526	318752	1518920299	YOUNG	A1	640	14	34	39			328	YES	14.3 11/28/05	COUNCIL GROV	9
108541	301013	1518920071	BANE	A1	640	8	31	38			2,075	YES	12.8 06/01/10	COMMINGLED	9
108541	108541	1518921197	BANE	A2H	640	8	31	38			1,430	YES	14.4 09/05/05	CHASE	9
108542	108542	1518921237	BARBER	A1H	640	20	33	37			1,255	YES	4.6 05/07/10	CHASE	9
108542	302809	1518920521	CITY HUGOTO	A1	640	20	33	37			1,284	YES	24.7 10/31/05	COUNCIL GROV	9
108542	148142	1518900420	KING	1	640	20	33	37			1,731	YES	14.0 10/10/05	CHASE	9
108543	108543	1518921251	BURROWS	E1H	640	3	34	39			1,183	YES	- 2.0 06/16/11	CHASE	9
108543	163058	1518900666	NIX	1-3	638	3	34	39			981	NO	3.0 10/10/05	CHASE	9
108544	301900	1518920160	BRADSHAW	A1	640	27	32	38			559	YES	1.0 02/25/09	COMMINGLED	9
108544	108544	1518921265	BRADSHAW	A2H	640	27	32	38			766	YES	.5 05/19/11	CHASE	9
108544	166196	1518921214	PATRICK	A1H	640	27	32	38			945	YES	4.1 09/12/05	CHASE	9
108544	198192	1518922708	RHINEHART ES	C2HP	640	27	32	38			835	YES	7.6 07/09/10	COMMINGLED	9
108548	108548	1518921081	BANE	I1H	640	36	32	38			1,513	YES	9.7 09/26/05	CHASE	9
108548	301024	1518921424	BANE	I2	640	36	32	38			441	YES	6.8 04/26/10	COUNCIL GROV	9
108561	108561	1508120469	BRANSTETTER	A3	640	36	27	34			1,007	YES	26.4 08/15/08	CHASE	13
108561	108818	1508120998	BRANSTETTER	A4	640	36	27	34			373	YES		CHASE	13
108573	301576	1518920816	BUDDENBERG	A1	560	13	33	39			1,010	YES	11.0 02/27/09	COUNCIL GROV	9
108573	108573	1518921290	BUDDENBERG	B1H	640	13	33	39			1,969	YES	11.0 06/19/11	CHASE	9
108573	133187	1518900486	GREGORY	1	556	13	33	39			1,858	YES	6.0 10/17/05	CHASE	9
108574	108574	1518921293	BROILLIER	G1H	640	32	32	37			1,467	YES	11.1 09/26/05	CHASE	9
108574	123147	1518900258	DUVALL	1	640	32	32	37			1,615	YES	7.5 09/05/05	CHASE	9
108574	305550	1518920349	RATCLIFF	A1	640	32	32	37			1,967	YES	4.5 04/24/10	COUNCIL GROV	9
108577	108577	1518921315	BANE	J1H	557	6	34	38			2,020	YES	3.7 05/08/10	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108578	301044	1518921129	BEAVERS	D1	480	36	34	38			1,975	YES	7.0 05/09/10	COMMINGLED	9
108578	108578	1518921310	BEAVERS	D2H	480	36	34	38			982	YES	17.3 09/26/05	CHASE	9
108580	108580	1512920975	BLUCHER	A3H	640	34	32	40			669	YES	14.1 10/24/05	CHASE	9
108580	108852	1512921458	BLUCHER	A4	640	34	32	40			592	YES	9.0 05/28/10	CHASE	9
108580	310475	1512920475	BLUCHER	A-1	640	34	32	40			217	YES	11.2 09/12/05	COUNCIL GROV	9
108584	108584	1517521104	BARRETT	A1H	638	31	33	34			673	YES	16.0 07/13/11	CHASE	9
108584	129123	1517500196	FEATHER	1	638	31	33	34			648	YES	25.9 10/31/05	CHASE	9
108585	108585	1506720934	BROILLIER	A2H	640	25	30	37			1,546	YES	8.0 06/23/11	CHASE	9
108585	306520	1506720317	PARSONS	G1	640	25	30	37			846	YES	7.0 02/26/09	COUNCIL GROV	9
108585	166128	1506700625	PARSONS	1	640	25	30	37			1,394	YES	6.2 09/12/05	CHASE	9
108586	108586	1517521096	BROLLIER	H1H	634	18	33	34			778	YES	19.2 04/28/10	CHASE	9
108586	155295	1517500183	MARTENEY	1	634	18	33	34			907	YES	37.1 11/21/05	CHASE	9
108587	108587	1512920948	BENNETT	D1H	600	20	34	39			1,034	YES	10.0 05/21/10	CHASE	38
108619	108619	1517520520	BLACK	C1H	640	2	33	34			697	YES	28.1 11/21/05	CHASE	9
108619	137310	1517500166	HITCH	1-2	640	2	33	34			535	YES		CHASE	9
108628	301202	1509320540	BEYMER	A2	640	35	24	36			484	YES		COUNCIL GROV	13
108628	108628	1509321181	BEYMER	A3	640	35	24	36			1,138	YES	6.4 11/15/09	CHASE	13
108628	108767	1509321422	BEYMER	A4	640	35	24	36			556	YES		CHASE	13
108674	108674	1517521293	BATY C	2H	640	9	35	34			1,058	YES	26.0 07/06/11	CHASE	9
108674	133377	1517521384	GROVER	C2H	640	9	35	34			278	YES	29.0 02/19/09	CHASE	9
108693	108693	1508120789	BAUGHMAN	C3	640	35	27	34				YES	27.1 11/12/09	CHASE	13
108693	108901	1508121181	BAUGHMAN	C4	640	35	27	34			346	YES		CHASE	13
108693	301176	1508121457	BAUGHMAN C	5	640	35	27	34				YES		COMMINGLED	13
108728	108728	1512921285	BRESSLER	A1H	640	4	34	41			479	YES		CHASE	9
108728	148143	1512900403	KNELLER	1	640	4	34	41			92	YES	30.0 06/02/10	CHASE	9
108731	108731	1518921628	BRECHEISEN	2-32	640	32	34	38				YES	10.0 12/15/08	CHASE	38
108802	108802	1518900505	BANE	1	640	4	34	35			572	YES	19.6 12/11/08	CHASE	60
108819	108819	1512921426	BENTLEY	A3	640	23	34	40			1,236	YES	23.0 11/28/09	CHASE	38
108833	108858	1518922126	BARNES	A3	640	26	31	35			1,007	YES	30.0 06/11/10	CHASE	38
108833	108833	1518921957	BROLLIER	D2H	640	26	31	35			763	YES	36.8 11/14/05	CHASE	38
108867	108867	1517521609	BOLES	E1H	560	11	35	34			2,507	YES	32.0 07/08/11	CHASE	9
108904	108904	1517520561	BLASER	2-28	640	28	34	34			359	YES	36.6 12/15/08	CHASE	77
116004	116004	1508100306	COOK	E1	642	30	27	34			1,368	YES		CHASE	91
116004	116496	1508120865	COOK	E3	642	30	27	34			1,246	YES		CHASE	91
116005	116005	1506700296	COOK	F1	640	25	27	35			1,506	YES	10.2 11/12/09	CHASE	91
116005	301574	1506721161	COOK	F3	640	25	27	35				YES		COUNCIL GROV	91
116005	116478	1506721258	COOK	F4	640	25	27	35			1,601	YES		CHASE	91
116006	116006	1506700303	COOPER	C1	640	32	27	35			1,405	YES		CHASE	91
116006	301601	1506720370	COOPER	C2	640	32	27	35				YES	45.4 10/03/08	COMMINGLED	91
116006	116389	1506721041	COOPER	C3	640	32	27	35			1,372	YES		CHASE	91
116007	301616	1506720608	COX	B-3	640	15	29	35			559	YES		COMMINGLED	91
116007	116007	1506700069	COX	B1	640	15	29	35			954	YES	10.6 11/12/09	CHASE	91
116007	116390	1506721010	COX	B4	640	15	29	35			505	YES		CHASE	91
116008	116008	1506700306	CROMER	A1	640	35	27	35			1,010	YES	12.9 11/12/09	CHASE	91
116008	301618	1506720592	CROMER	A3	640	35	27	35			985	YES		COUNCIL GROV	91
116008	116391	1506721028	CROMER	A4	640	35	27	35			1,156	YES		CHASE	91
116046	116046	1518900218	CURTIS	1	631	27	31	36			1,144	YES	7.2 12/14/11	CHASE	91
116046	302003	1518920428	CURTIS	2	627	27	31	36				YES		COUNCIL GROV	91
116046	116507	1518921898	CURTIS	3	631	27	31	36				YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116059	116059	1508100218	CALLIHAN	1	640	13	28	33			743	YES	78.0 02/19/09	CHASE	91
116059	116568	1508121326	COX TRUST	1-13	640	13	28	33			2,374	YES		CHASE	91
116060	116060	1508100230	CAVE	1	640	25	28	33			374	YES	128.0 02/19/09	CHASE	91
116060	185323	1508121327	TCI	1-25	640	25	28	33				YES		CHASE	91
116073	116073	1509300087	CAMPBELL	B1	640	15	23	35			369	YES	12.4 11/15/09	CHASE	13
116073	116476	1509321335	CAMPBELL	B2	640	15	23	35				YES		CHASE	13
116074	116074	1509300382	CANNON	1	640	23	23	35				YES	38.9 11/15/09	CHASE	13
116074	116477	1509321336	CANNON	A2	640	23	23	35			625	YES		CHASE	13
116074	301904	1509321376	CANNON	A3	640	23	23	35				YES		COUNCIL GROV	13
116075	116075	1508100302	COOK	C1	640	26	27	34			1,134	YES		CHASE	13
116075	116462	1508120784	COOK	C3	640	26	27	34			582	YES		CHASE	13
116075	301828	1508121462	COOK C	4	640	26	27	34			810	YES		COUNCIL GROV	13
116119	301014	1518910015	CURTIS	2	640	24	31	39			1,639	YES	32.5 05/25/06	COUNCIL GROV	9
116119	116119	1518910016	CURTIS	A1	640	24	31	39			1,413	YES	20.8 09/05/05	CHASE	9
116119	116367	1518921361	CURTIS	C1H	640	24	31	39			1,134	YES	7.3 06/01/10	CHASE	9
116143	116143	1508100369	CAIN	1	640	4	29	32			395	YES	64.5 09/09/10	CHASE	38
116145	116145	1505500337	CORMACK	1	640	34	22	34			390	YES	36.0 02/11/10	CHASE	38
116145	116387	1505520877	CORMACK	2-34	640	34	22	34			863	YES	38.0 09/27/05	CHASE	38
116146	116146	1505500537	COWGILL	1	636	19	25	32			2,005	YES		CHASE	38
116146	116384	1505520889	COWGILL	2-19	636	19	25	32			1,484	YES		CHASE	38
116147	116147	1512900368	CENTRAL LIF	A1	640	8	34	40			454	YES		CHASE	38
116147	116539	1512921486	CENTRAL LIF	A2	640	8	34	40			1,039	YES	14.5 10/15/08	CHASE	38
116149	116149	1517500158	COLE	B1	640	29	33	33			537	YES	26.2 07/17/09	CHASE	38
116149	116583	1517521969	COLE B	2	640	29	33	33			139	YES		CHASE	38
116150	116150	1512900401	COMMISSIO	A1	640	2	34	41			176	YES		CHASE	38
116150	116555	1512921527	COMMISSION	A2	640	2	34	41			243	YES	35.0 10/15/08	CHASE	38
116151	116151	1512900409	MORTON CO C	B1	640	15	34	41			666	YES	12.1 11/20/09	CHASE	38
116151	116518	1512920113	MORTON CO C	B2	640	15	34	41			373	YES		CHASE	38
116151	198143	1512921626	MORTON CO C	B3	640	15	34	41			85	YES		CHASE	38
116152	116152	1508100522	CONOVER	A1	640	32	30	33			473	YES		CHASE	38
116152	116554	1508121164	CONOVER	A2	640	32	30	33			1,060	YES	12.7 05/15/08	CHASE	38
116153	116553	1517521702	CONOVER	B2	616	6	31	33			564	YES	16.6 04/15/08	CHASE	38
116153	116153	1517500467	CONOVER	B1	616	6	31	33			1,568	YES		CHASE	38
116154	116154	1508100477	COOK	D1	640	23	30	32			822	YES	48.8 05/29/09	CHASE	38
116155	116411	1517520444	COOPER	A2	640	26	32	33			421	YES	54.8 04/15/08	CHASE	38
116155	116155	1517500272	COOPER	A1	640	26	32	33			1,427	YES		CHASE	38
116157	116157	1517500229	COTTON	A1	619	6	32	32			892	YES	44.1 10/15/08	CHASE	38
116158	116325	1512920722	CRANDALL	B4	640	9	34	40			1,145	YES		CHASE	38
116158	116158	1512900369	CRANDALL	B1	640	9	34	40			935	YES	10.0 11/20/09	CHASE	38
116159	116159	1512900471	CRAWLEY	A1	640	4	35	41			315	YES		CHASE	38
116159	116497	1512901004	CRAWLEY	A2	640	4	35	41				YES	40.2 10/15/08	CHASE	38
116162	116162	1518910056	CARPENTER	5	640	17	33	36			831	YES		CHASE	38
116162	301754	1518920416	CARPENTER	8	640	17	33	36			238	YES	15.5 07/25/09	COUNCIL GROV	38
116163	116418	1518921462	CARPENTER	1-28	640	28	33	36			515	YES	11.1 09/15/08	CHASE	38
116163	116163	1518900390	CARPENTER	A2	640	28	33	36			509	YES	13.3 09/15/08	CHASE	38
116163	301755	1518920417	CARPENTER	9	640	28	33	36				YES	14.4 09/15/08	COUNCIL GROV	38
116165	116165	1517500398	CITY LIBERAL	1	640	36	34	34			1,796	YES	38.8 12/15/08	CHASE	38
116166	116166	1517500355	CITY LIBERAL	2	634	31	34	33			24	YES	39.2 05/29/09	CHASE	38
116169	116169	1508100562	CHATFIELD	1	640	32	30	34			1,573	YES	6.9 06/11/10	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116212	116212	1518910179	CRAWFORD	1	640	36	33	38			1,224	YES		CHASE	38
116212	309700	1518920217	WILLIAMS	F1	640	36	33	38			1,590	YES	8.0 05/10/10	CHASE	38
116212	190238	1518900479	WILLIAMS	1	636	36	33	38			1,749	YES	6.3 10/31/05	CHASE	38
116220	116582	1518922482	CLODFELTER	A 5	640	14	34	35			365	YES		CHASE	60
116220	116220	1518900515	CLODFELTER	A1	640	14	34	35			1,057	YES	26.6 09/15/08	CHASE	60
116221	116221	1518900514	COLE	1	640	13	34	35			455	YES	27.5 08/19/09	CHASE	60
116222	116222	1512900190	CRAYTON	A1	625	18	32	39			944	YES		CHASE	60
116222	116467	1512921238	CRAYTON	A4	625	18	32	39			720	YES	14.7 10/15/08	CHASE	60
116222	301732	1512921747	CRAYTON "A"	5	625	18	32	39				YES	16.3 01/29/08	COMMINGLED	60
116223	116223	1506700102	CANTRELL	A1	640	12	29	36			761	YES	48.0 05/15/08	CHASE	60
116223	302306	1506720409	CANTRELL	A2	640	12	29	36			356	YES		COUNCIL GROV	60
116223	116354	1506720785	CANTRELL	A3	640	12	29	36			923	YES		CHASE	60
116224	116224	1506700401	CHRISTOPHER	A1	609	18	28	35			1,162	YES		CHASE	60
116224	302435	1506720561	CHRISTOPHER	A3	640	18	28	35			640	YES		COUNCIL GROV	60
116224	116340	1506720708	CHRISTOPHER	A5	609	18	28	35			1,471	YES		CHASE	60
116225	302606	1506720278	COFFEY	A-2	640	17	28	36				YES		COUNCIL GROV	60
116225	116225	1506700160	COFFEY	A1	640	17	28	36			1,135	YES	15.9 11/12/09	CHASE	60
116225	116331	1506720683	COFFEY	A3	640	17	28	36			1,082	YES		CHASE	60
116226	116226	1506700151	CONGDON	A1	640	11	28	36			1,392	YES	11.5 11/12/09	CHASE	60
116226	303015	1506700152	CONGDON	A2	640	11	28	36			539	YES		COUNCIL GROV	60
116226	116341	1506720699	CONGDON	A3	640	11	28	36			997	YES		CHASE	60
116227	116227	1506700389	COOPER	D1	612	6	28	35			1,404	YES		CHASE	60
116227	303105	1506720363	COOPER	D2	640	6	28	35				YES	9.6 05/15/08	COUNCIL GROV	60
116227	116397	1506721040	COOPER	D3	612	6	28	35			1,259	YES		CHASE	60
116228	116228	1506700390	COOPER	E1	612	7	28	35			782	YES	10.9 11/12/09	CHASE	60
116228	303205	1506720364	COOPER	E2	640	7	28	35			619	YES		COUNCIL GROV	60
116228	116502	1506721267	COOPER	E3	612	7	28	35			1,238	YES		CHASE	60
116229	116342	1506720687	CORLEY	A3	643	2	27	36			1,275	YES		CHASE	60
116229	116229	1506700245	CORLEY	A1	643	2	27	36			2,068	YES		CHASE	60
116229	303482	1506720394	CORLEY	A2	640	2	27	36				YES	12.3 05/15/08	COUNCIL GROV	60
116231	302065	1518920319	COX	B1	640	34	34	39			875	YES	4.2 05/09/10	COMMINGLED	9
116231	116231	1518900682	CUNNIGHAM	1	640	34	34	39			1,250	YES	3.9 09/12/05	CHASE	9
116231	176671	1518921384	SHARP	C1H	640	34	34	39			1,007	YES	7.4 10/24/05	CHASE	9
116234	302465	1512920408	CARPENTER	A2	640	12	34	40			516	YES	2.0 05/21/10	COMMINGLED	9
116234	116234	1512900372	CLINESMIT	1	640	12	34	40			960	YES	4.6 09/05/05	CHASE	9
116234	137496	1512920937	HAWKINS	C1H	640	12	34	40			759	YES	6.6 09/05/05	CHASE	9
116235	116235	1512900298	CONARD	1	623	19	33	40			166	YES	48.0 06/22/11	CHASE	9
116235	188069	1512921321	USA LOW	B3H	623	19	33	40			469	YES		CHASE	9
116236	116236	1518900768	COX	1	640	11	35	39			1,990	YES	4.0 06/25/11	CHASE	9
116237	116237	1512900219	COX	1	631	30	33	39			893	YES	7.5 10/24/05	CHASE	9
116237	305503	1512920158	KNELLER	A1	640	30	33	39			506	YES	9.8 05/05/10	COUNCIL GROV	9
116237	176614	1512920925	SLEMP	A1H	631	30	33	39			625	YES	14.0 11/21/05	CHASE	9
116238	116238	1518910063	CRAWFORD	2	634	32	33	37			1,222	YES	7.0 09/26/05	CHASE	9
116238	166198	1518921210	PERRILL	E1H	634	32	33	37			747	YES	2.0 05/07/10	CHASE	9
116239	116239	1518900274	CRUMP	1	640	11	32	38			1,214	YES	8.1 06/16/11	CHASE	9
116240	116240	1518900291	CURRIN	1	640	26	32	38			2,288	YES	- .1 05/02/10	CHASE	9
116241	116241	1518900268	CURTIS	1	640	5	32	38			1,706	YES	3.0 06/20/11	CHASE	9
116241	198178	1518922699	CURTIS	A6H	640	5	32	38			1,932	YES	16.5 06/22/10	CHASE	9
116242	116242	1518900473	COSTLEY	1	640	32	33	38			1,667	YES	8.2 09/19/05	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116242	305600	1518920211	RATZLAFF	B1	640	32	33	38			1,871	YES	4.0 05/03/10	COMMINGLED	9
116243	116243	1518900302	CRAWFORD	1	480	34	32	38			1,249	YES	3.9 09/12/05	CHASE	9
116243	166217	1518921016	PERRIL	A2H	480	34	32	38			1,108	YES	9.9 10/17/05	CHASE	9
116243	305470	1518920535	PERRILL	A134	640	34	32	38			348	YES	7.0 05/17/10	COUNCIL GROV	9
116283	302900	1518920288	COULTER	A1	640	10	34	38			1,720	YES	7.6 05/08/10	COMMINGLED	9
116283	116283	1518910064	COULTER	A10	640	10	34	38			793	YES	10.1 09/26/05	CHASE	9
116298	116298	1517520317	COOPER	B2	640	35	32	33			366	YES	10.5 08/19/09	CHASE	38
116319	116319	1518920978	CARPENTER	29-2	640	29	33	36			683	YES	21.2 01/18/10	CHASE	38
116339	116339	1517521012	COLLINGWOOL	2	640	11	31	32			1,555	YES	28.1 12/14/11	CHASE	38
116346	116346	1518921207	CAVNER	A3H	640	32	31	38			1,223	YES	7.4 06/01/10	CHASE	9
116346	198184	1518922696	LIBBY	A3H	640	32	31	38			1,411	YES	18.0 06/22/10	CHASE	9
116358	116358	1518921307	CRISS	A1H	640	17	35	38			2,029	YES	12.5 06/22/11	CHASE	9
116360	302056	1518920348	COX	A2	640	2	35	39			822	YES	13.0 11/07/05	COUNCIL GROV	9
116360	116360	1518921299	COX	A3H	640	2	35	39			1,132	YES	5.7 09/26/05	CHASE	9
116360	303690	1518920497	KRAMER	A-1	640	2	35	39			697	YES	6.6 05/05/10	COUNCIL GROV	9
116366	116366	1512920993	CAMPBELL	B1H	640	12	33	40			673	YES	7.8 05/07/10	CHASE	9
116366	155291	1512900288	MCCAMMON	1	640	12	33	40			692	YES	10.6 09/19/05	CHASE	9
116366	198181	1512921900	MCCAMMON	B2H	640	12	33	40			942	YES	22.6 07/30/10	CHASE	9
116366	318605	1512920244	WACKER	D1	640	12	33	40			711	YES	15.4 10/31/05	COUNCIL GROV	9
116413	116413	1517520463	COSGROVE	A4H	640	22	33	34			484	YES	23.4 05/12/10	CHASE	9
116419	116419	1518921461	CARPENTER	1-36	640	36	33	37			561	YES	10.5 09/15/08	CHASE	38
116419	301745	1518920412	CARPENTER	7	640	36	33	37			550	YES	6.6 09/15/08	COUNCIL GROV	38
116420	116420	1518921463	CARPENTER	1-20	640	20	33	36			664	YES	15.1 09/15/08	CHASE	38
116451	302017	1506720015	CASSITY	A1	640	13	28	37			1,334	YES	6.0 02/19/09	COMMINGLED	60
116451	116451	1506721211	CASSITY A	2H	640	13	28	37			1,228	YES	3.3 06/22/11	CHASE	60
116451	148150	1506700544	KUHN	1	640	13	28	37			1,721	YES	7.0 10/17/05	CHASE	60
116456	116456	1517521292	CROW	B3H	640	26	33	34			717	YES	36.0 07/07/11	CHASE	9
116457	116457	1512921145	CENTRAL LIFE	B2	634	7	34	40				YES	20.0 12/09/09	CHASE	38
116457	116541	1512921485	CENTRAL LIFE	B3	634	7	34	40			485	YES		CHASE	38
116488	300985	1512920474	BAKER	C-1	640	35	32	40			444	YES		COUNCIL GROV	9
116488	116488	1512921249	CORNELL UNIV	C1H	640	35	32	40			351	YES	13.5 06/03/11	CHASE	9
116488	155336	1512900260	MYERS	1-35	640	35	32	40			495	YES		CHASE	9
116490	116490	1512921296	CALLAHAN	A2H	640	33	32	40			279	YES	52.0 06/03/11	CHASE	9
116490	145105	1512900258	JONES	1	640	33	32	40			531	YES		CHASE	9
116490	307390	1512920245	MYERS	B1	640	33	32	40				YES		COUNCIL GROV	9
116494	116494	1512921248	CORNELL UNI	D1H	640	1	33	40			496	YES	9.3 06/21/11	CHASE	38
116494	137352	1512900275	HINSHAW	1	640	1	33	40			404	YES	11.0 03/04/09	CHASE	38
116494	304604	1512920303	HINSHAW	2	640	1	33	40			512	YES		COUNCIL GROV	38
116504	116504	1517521436	CHAMBERS	A1H	640	15	34	34			629	YES	28.0 07/06/11	CHASE	9
116504	190245	1517500374	WALDEN	1	640	15	34	34			487	YES	32.0 03/14/09	CHASE	9
116524	116524	1517521305	COLLINGWOOL	3	640	11	31	32				NO	62.0 12/14/11	CHASE	38
116548	116548	1518922251	CAVNER	A4	640	33	31	38			1,194	YES	4.0 06/20/11	CHASE	9
116579	116579	1508121552	COX	1-162	640	2	28	33				YES		CHASE	38
116580	116580	1508120780	COX	1-8	640	8	28	33			740	YES		CHASE	38
116580	116581	1508121554	EDNA COX	1-138	640	8	28	33			752	YES		CHASE	38
123003	301655	1506720522	DAVATZ	A2	640	13	28	35				YES		COUNCIL GROV	91
123003	123003	1506700396	DAVATZ	A1	640	13	28	35			737	YES	11.5 11/12/09	CHASE	91
123003	123254	1506721019	DAVATZ	A3	640	13	28	35			466	YES		CHASE	91
123004	123004	1506700398	DAVATZ	C1	640	15	28	35			1,174	YES	7.3 11/12/09	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123004	301661	1506720430	DAVATZ	C3	640	15	28	35			325	YES		COUNCIL GROV	91
123004	123253	1506721043	DAVATZ	C4	640	15	28	35			964	YES		CHASE	91
123005	123005	1506700659	DEW	D1	637	3	28	35			709	YES	7.5 11/12/09	CHASE	91
123005	301651	1506720434	DEW	D2	640	3	28	35			859	YES		COUNCIL GROV	91
123005	126305	1506721269	DEW	D3	637	3	28	35			1,234	YES		CHASE	91
123006	123006	1506700393	DEW	C1	640	10	28	35			950	YES		CHASE	91
123006	126304	1506721265	DEW	C3	640	10	28	35			954	YES	11.1 05/15/08	CHASE	91
123006	302131	1506721507	DEW C	4	640	10	28	35			828	YES		COUNCIL GROV	91
123007	123007	1506700065	DIEHL	A1	640	11	29	35			974	YES	6.8 11/12/09	CHASE	91
123007	123252	1506721022	DIEHL	A3	640	11	29	35			646	YES		CHASE	91
123007	302218	1506721592	DIEHL "A"	4	640	11	29	35				YES		COMMINGLED	91
123008	123008	1506700385	DIETZ	A1	640	24	28	35				YES	7.9 05/15/08	CHASE	91
123008	301674	1506720524	DIETZ	A2	640	24	28	35				YES		COUNCIL GROV	91
123008	123255	1506721013	DIETZ	A3	640	24	28	35			826	YES		CHASE	91
123053	123053	1518900225	DUDLEY	1	640	34	31	36			710	YES	8.2 10/11/10	CHASE	38
123053	302202	1518920429	DUDLEY	2	640	34	31	36			760	YES		COUNCIL GROV	38
123053	126323	1518921903	DUDLEY	3	640	34	31	36				YES		CHASE	38
123072	123072	1505500406	DANLER	1	633	30	23	34			362	YES	13.0 04/01/10	CHASE	13
123072	302385	1505520380	DANLER	2	633	30	23	34			319	YES	36.0 11/11/05	COUNCIL GROV	13
123072	123244	1505520585	DANLER	3	633	30	23	34			638	YES	22.0 11/11/05	CHASE	13
123073	123073	1508100094	DAVIS	B1	628	7	27	31			959	YES	73.7 08/17/09	CHASE	13
123074	123074	1508100418	DEWELL	1	640	17	29	33			692	YES	22.9 11/18/09	CHASE	13
123074	123245	1508120519	DEWELL	A2	640	17	29	33			436	YES		CHASE	13
123074	198090	1508121760	DEWELL	A3	640	17	29	33			652	YES	70.9 08/22/08	COMMINGLED	13
123075	123075	1508100130	DENNIS	B1	640	1	29	34			1,641	YES	67.1 11/20/09	CHASE	13
123075	126297	1508120787	DENNIS	B2	640	1	29	34			1,541	YES		CHASE	13
123075	307332	1508121416	DENNIS "B"	3	640	1	29	34			748	YES		COUNCIL GROV	13
123076	123232	1508120470	DAVATZ	D3	640	20	27	34			1,455	YES		CHASE	13
123076	304026	1508121090	DAVATZ	D4	640	20	27	34				YES		COUNCIL GROV	13
123076	126373	1508121563	DAVATZ "D"	5	640	20	27	34			924	YES		CHASE	13
123080	123080	1505500733	DEVLIN	1	621	19	26	34			1,384	YES		CHASE	13
123080	302097	1505520369	DEVLIN	2	640	19	26	34			319	YES		COUNCIL GROV	13
123080	123266	1505520924	DEVLIN	A1H	621	19	26	34				YES		CHASE	13
123089	123089	1508100333	DAVIES	A1	640	21	27	33			1,270	YES	58.7 12/04/09	CHASE	38
123089	126299	1508120783	DAVIES	A2	640	21	27	33			753	YES		CHASE	38
123090	126345	1517521538	DAVIS	A2	626	18	32	34			750	YES	47.1 05/15/08	CHASE	38
123090	123090	1517500303	DAVIS	A1	626	18	32	34			316	YES		CHASE	38
123091	126312	1517521376	DAVIS	C3	640	16	31	32			567	YES		CHASE	38
123091	123091	1517500441	DAVIS	C1	640	16	31	32			489	YES	56.6 09/15/08	CHASE	38
123092	123092	1517500309	DONLEY	A1	640	24	32	34				YES		CHASE	38
123092	126378	1517522027	DONLEY "A"	3	640	24	32	34			48	YES		CHASE	38
123093	126381	1517522049	DOWNING	A5	640	9	32	34			126	YES		CHASE	38
123093	123093	1517500292	DOWNING	2	640	9	32	34				YES	19.6 06/10/09	CHASE	38
123094	301232	1505521358	DRUSSEL	A3	640	27	25	33			760	YES		COMMINGLED	38
123094	126328	1505521481	DRUSSEL A	4	640	27	25	33			973	YES		CHASE	38
123094	123094	1505500581	DRUSSELL	A1	640	27	25	33			1,630	YES	36.2 06/05/09	CHASE	38
123095	302226	1505521850	DRUSSEL "B"	3	880	4	26	33			1,101	YES		COMMINGLED	38
123095	123095	1505500683	DRUSSELL	B1	881	4	26	33			451	YES	42.1 09/15/08	CHASE	38
123095	126321	1505521387	DRUSSELL	B2	881	4	26	33			427	YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123096	302132	1505521909	DRUSSEL CY	3	880	3	26	33			510	YES		COUNCIL GROV	38
123096	123293	1505521127	DRUSSELL	C2	880	3	26	33			1,265	YES		CHASE	38
123096	123096	1505500682	DRUSSELL	C1	880	3	26	33			975	YES	40.6 12/04/09	CHASE	38
123097	123097	1505500689	DRUSSEL	D1	640	10	26	33			512	YES	26.6 09/15/08	CHASE	38
123097	126337	1505521468	DRUSSEL	D2	640	10	26	33			1,268	YES		CHASE	38
123097	302138	1505521910	DRUSSEL D	3	640	10	26	33			834	YES		COUNCIL GROV	38
123126	123126	1517500504	CD DAY	1	640	6	31	34			856	YES	17.6 05/13/10	CHASE	38
123133	123133	1518900519	DECAMP	1	640	17	34	35			689	YES	17.7 08/05/09	CHASE	60
123133	126357	1518920318	DECAMP	A2	640	17	34	35			615	YES		CHASE	60
123134	123134	1518900510	DUNLAP	A1	640	9	34	35			1,126	YES	25.5 08/15/09	CHASE	60
123134	126342	1518922047	DUNLAP	A2	640	9	34	35			302	YES		CHASE	60
123135	198119	1512921840	DREW	A6	640	1	32	40			226	YES	39.7 12/18/08	COMMINGLED	60
123135	123135	1512900222	DREW	A1	640	1	32	40			518	YES	18.0 12/11/09	CHASE	60
123135	304407	1512920317	DREW	A3	640	1	32	40			734	YES		COUNCIL GROV	60
123136	126324	1506701001	DAVATZ	B3	640	13	28	36			928	YES		CHASE	60
123136	123136	1506700154	DAVATZ	B1	640	13	28	36			1,307	YES	7.9 11/12/09	CHASE	60
123136	304017	1506720385	DAVATZ	B4	640	13	28	36				YES		COUNCIL GROV	60
123137	123137	1506700256	DEUPSER	A1	640	13	27	36			1,316	YES	11.0 11/12/09	CHASE	60
123137	304210	1506720396	DEUPSER	A2	640	13	27	36				YES		COUNCIL GROV	60
123137	126317	1506721270	DEUPSER	A3	640	13	27	36			1,205	YES		CHASE	60
123138	123138	1506700388	DEW	B1	639	5	28	35			271	YES	6.7 11/12/09	CHASE	60
123138	123267	1506721121	DEW	B3	639	5	28	35			1,807	YES		CHASE	60
123139	302217	1506721594	DEW	A4	644	3	27	35			630	YES		COMMINGLED	60
123139	123139	1506700274	DEW	A1	644	3	27	35			1,157	YES	15.1 11/12/09	CHASE	60
123139	123289	1506721194	DEW	A3	644	3	27	35			717	YES		CHASE	60
123140	123257	1506721037	DEYOE	A-3	640	13	29	36			569	YES		CHASE	60
123140	123140	1506700103	DEYOE	A1	640	13	29	36			938	YES	5.3 11/12/09	CHASE	60
123140	302212	1506721607	DEYOE A	4	640	13	29	36			655	YES		COMMINGLED	60
123141	123141	1506700150	DYCK	A1	640	10	28	36			861	YES		CHASE	60
123141	305017	1506720002	DYCK	A2	640	10	28	36			803	YES	13.3 04/15/08	COUNCIL GROV	60
123141	123229	1506720698	DYCK	A3	640	10	28	36			897	YES		CHASE	60
123143	123143	1512900317	DAVIS	1-3	640	3	33	41				YES	17.5 06/03/11	CHASE	9
123145	123145	1512900207	DEAN	1	640	8	33	39			1,005	YES	6.1 10/24/05	CHASE	9
123145	185194	1512920884	THRASH	A2H	640	8	33	39			563	YES	5.0 05/03/10	CHASE	9
123146	123146	1518900301	DOLD	1	640	33	32	38			986	YES	3.1 06/16/11	CHASE	9
123146	303400	1518920161	DOLD	A1	640	33	32	38			564	YES		COUNCIL GROV	9
123148	303012	1506720110	DYCK	A-1	640	23	28	37				YES	7.0 02/19/09	COMMINGLED	60
123148	123148	1506700553	DYCK	1	640	23	28	37			1,087	YES	4.1 06/16/11	CHASE	60
123148	123260	1506720373	DYCK	A3H	640	23	28	37			1,017	YES	6.9 10/17/05	CHASE	60
123157	123157	1506700626	DAPPERT	1	640	28	30	37			819	YES	2.6 07/01/10	CHASE	9
123157	145148	1506720833	JOYCE	G1H	640	28	30	37			673	YES	5.8 10/24/05	CHASE	9
123157	305208	1506721053	NORDLING	B1	640	28	30	37			569	YES		COUNCIL GROV	9
123228	302000	1512920152	BARNGROVER	B1	640	19	33	39				YES	5.0 03/24/09	COUNCIL GROV	9
123228	123228	1512920928	DOLL	A1H	626	19	33	39			507	YES	2.6 05/19/11	CHASE	9
123228	155462	1512920868	MOESCHL	A2H	640	19	33	39			839	YES	7.3 11/28/05	CHASE	9
123228	307330	1512920151	MOESCHL	A1	640	19	33	39			468	YES		COUNCIL GROV	9
123231	123231	1512920938	DAVISON	D1H	630	7	33	39			1,134	YES	11.5 06/17/11	CHASE	9
123238	302122	1518920205	DAVIS	D-1	628	14	33	38			966	YES	3.7 05/07/10	COMMINGLED	9
123238	123238	1518920999	DAVIS	G2H	640	14	33	38			977	YES	8.0 09/12/05	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123238	190231	1518900454	WHITMAN	1	640	14	33	38			1,325	YES	15.8 11/14/05	CHASE	9
123239	123239	1512920987	DENMAN	B1H	640	4	35	40			1,939	YES	24.8 10/10/05	CHASE	9
123239	159728	1512921473	MILLER	P4	640	4	35	40			1,047	YES	4.0 06/04/10	CHASE	9
123243	123243	1512920995	DICKENSON	A1H	640	28	33	39			1,416	YES	1.0 05/07/10	CHASE	9
123243	151185	1512900217	LIGHT	1	640	28	33	39			1,649	YES	4.5 11/07/05	CHASE	9
123243	151291	1518921333	LIGHT	T1H	640	34	33	39			1,354	YES	6.0 09/05/05	CHASE	9
123243	306010	1512920171	LIGHT	H1	640	28	33	39			1,416	YES	9.9 09/19/05	COUNCIL GROV	9
126313	126313	1518921774	DUNNE HOFF	K3H	481	16	35	38			1,398	YES	10.5 05/16/05	CHASE	9
126313	127110	1518910044	EBY DUNNE	A1	481	16	35	38			2,133	YES	23.1 05/29/06	CHASE	9
126313	302832	1518921425	HOFFMAN	K2	481	16	35	38			1,880	YES	2.1 05/07/10	COMMINGLED	9
126334	126334	1517521488	CD DAY	8-2	640	8	31	34			1,239	YES	31.5 05/13/10	CHASE	38
127002	301681	1506720487	EMRIE	B2	640	27	28	35				YES		COUNCIL GROV	91
127002	127145	1506721032	EMRIE	B3	640	27	28	35			894	YES		CHASE	91
127002	127002	1506700129	EMRIE	B1	640	27	28	35			645	YES	12.6 11/12/09	CHASE	91
127003	127003	1506700093	ENGLISH	F2	644	3	29	36			1,740	YES	6.1 11/12/09	CHASE	91
127003	127129	1506720762	ENGLISH	F4	644	3	29	36			907	YES		CHASE	91
127003	302326	1506721606	ENGLISH F	5	644	3	29	36			715	YES		COMMINGLED	91
127004	127004	1506700660	ENGLISH	G1	637	4	28	35			803	YES		CHASE	91
127004	301711	1506720415	ENGLISH	G2	640	4	28	35				YES	9.1 04/15/08	COUNCIL GROV	91
127004	127170	1506721268	ENGLISH	G3	637	4	28	35			1,009	YES		CHASE	91
127005	127005	1506700392	ENGLISH	H1	640	9	28	35			746	YES	12.1 11/12/09	CHASE	91
127005	127169	1506721266	ENGLISH	H3	640	9	28	35			987	YES		CHASE	91
127005	303044	1506721583	ENGLISH H	4	640	9	28	35			1,146	YES		COUNCIL GROV	91
127006	301752	1506720354	EUBANKS	A2	640	14	28	35				YES		COUNCIL GROV	91
127006	127006	1506720538	EUBANKS	A3	640	14	28	35				YES	13.4 05/15/08	CHASE	91
127006	127162	1506721193	EUBANKS	A4	640	14	28	35			1,296	YES		CHASE	91
127019	127019	1518900222	EMRIE	1	625	31	31	36			1,075	YES	7.7 12/14/11	CHASE	91
127019	302401	1518920374	EMRIE	2	640	31	31	36			553	YES		COMMINGLED	91
127019	127177	1518921900	EMRIE	3	625	31	31	36				YES		CHASE	91
127031	127031	1508100247	ELLIOTT	1	639	5	28	34			1,043	YES	17.3 11/20/09	CHASE	13
127031	127148	1508120624	ELLIOTT	A5	639	5	28	34			906	YES		CHASE	13
127031	302314	1508121564	ELLIOTT A	6	640	5	28	34			537	YES		COMMINGLED	13
127032	127032	1505500302	EVERS	A1	640	35	22	33			1,847	YES	28.1 07/27/09	CHASE	13
127033	127152	1508120678	EUBANK	A2	640	28	28	34			1,728	YES		CHASE	13
127033	303054	1508121451	EUBANK A	3	640	28	28	34			1,476	YES	21.1 04/15/08	COUNCIL GROV	13
127033	127033	1508100255	EUBANKS	A1	640	28	28	34			1,540	YES		CHASE	13
127034	127034	1508100249	EUBANK	B1	640	23	28	34			660	YES	35.7 11/18/09	CHASE	13
127034	127153	1508120672	EUBANK	B2	640	23	28	34			1,610	YES		CHASE	13
127034	303155	1508121464	EUBANK B	3	640	23	28	34				YES		COUNCIL GROV	13
127035	127035	1508120267	EUBANK	C1	643	7	28	34				YES	21.1 11/20/09	CHASE	13
127035	303050	1508120121	EUBANK	C4	640	7	28	34				YES		COUNCIL GROV	13
127035	127165	1508120772	EUBANK	C5	643	7	28	34			914	YES		CHASE	13
127042	127042	1505500468	EARNEST	1	640	4	24	34			1,146	YES	15.0 03/11/10	CHASE	38
127042	302290	1505520362	EARNEST	2	640	4	24	34				YES	45.0 11/14/08	COUNCIL GROV	38
127042	127139	1505520745	EARNEST	3-4	640	4	24	34			862	YES	29.0 10/25/05	CHASE	38
127046	127046	1512900405	EAGLEY	A1	640	11	34	41			216	YES	45.4 11/20/09	CHASE	38
127046	127199	1512920038	EAGLEY	A2	640	11	34	41			177	YES		CHASE	38
127047	127047	1512900402	EAGLEY	B1	640	3	34	41			258	YES	23.6 11/20/09	CHASE	38
127047	127207	1512921531	EAGLEY	B2	640	3	34	41			757	YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
127048	127048	1512900377	EDWARDS	C1	640	17	34	40			1,101	YES	12.8 11/20/09	CHASE	38
127048	127187	1512921424	EDWARDS	C2	640	17	34	40			714	YES		CHASE	38
127049	127049	1517500350	EMRIE	1	640	28	34	33			1,289	YES	38.8 09/15/08	CHASE	38
127050	127050	1512900430	ENGLEMAN	A1	640	35	34	41			332	YES	28.3 11/20/09	CHASE	38
127050	127200	1512921466	ENGLEMAN	A2	640	35	34	41			377	YES		CHASE	38
127051	127051	1505500586	ENGLER	A1	640	32	25	33			459	YES		CHASE	38
127051	301450	1505520471	ENGLER	A2	640	32	25	33			1,165	YES		COUNCIL GROV	38
127051	127154	1505520969	ENGLER	A3	640	32	25	33			553	YES	22.5 05/15/08	CHASE	38
127052	127052	1517500337	EUBANK	D1	640	15	34	33			725	YES	49.5 10/01/09	CHASE	38
127074	127074	1517500492	EVENSON R	1	640	29	31	33			1,064	YES	80.7 12/14/11	CHASE	38
127085	305320	1506720525	ENGLISH	E3	593	2	29	36				YES		COUNCIL GROV	60
127085	127085	1506700038	ENGLISH	E2	593	2	29	36			856	YES		CHASE	60
127085	127138	1506720770	ENGLISH	E4	593	2	29	36			687	YES		CHASE	60
127086	127086	1506700291	ENGLISH	C1	640	20	27	35			898	YES		CHASE	60
127086	127146	1506721056	ENGLISH	C3	640	20	27	35			778	YES		CHASE	60
127086	303144	1506721597	ENGLISH "C"	4	640	20	27	35			549	YES	21.0 04/15/08	COMMINGLED	60
127087A	198393	1506721792	ENGLISH	D4	640	22	27	35			1,551	YES	35.8 11/14/14	CHASE	60
127087	127087	1506700293	ENGLISH	D1	640	22	27	35			1,265	YES		CHASE	60
127087	305310	1506720422	ENGLISH	D2	640	22	27	35				YES		COUNCIL GROV	60
127087	127173	1506721259	ENGLISH	D3	640	22	27	35			1,174	YES		CHASE	60
127088	127088	1512900529	EAGLEY	1	640	2	33	41			355	YES	24.0 06/02/10	CHASE	9
127089	127089	1512900327	EAGLEY	1-23	640	23	33	41			112	YES	21.0 06/22/11	CHASE	9
127090	137639	1512921245	HONOUR	A2H	640	25	33	41			809	YES		CHASE	9
127092	127092	1518900647	ELLIOTT	1	640	24	34	38			1,389	YES	13.4 09/05/05	CHASE	9
127092	127205	1518922233	ELLIOTT	A2H	640	24	34	38			1,001	YES	7.8 05/13/10	CHASE	9
127092	303490	1518920282	ELLIOTT	A1	640	24	34	38			891	YES	22.3 10/31/05	COUNCIL GROV	9
127093	127093	1517500187	ETZOLD	1	640	22	33	34			532	YES		CHASE	9
127094	127094	1512900278	EVANS	1	639	4	33	40			433	YES	15.0 06/04/10	CHASE	9
127094	303494	1512920021	EVANS	C1	640	4	33	40				YES	13.2 10/24/05	COUNCIL GROV	9
127094	188061	1512921262	USA LOW H	2H	639	4	33	40			311	YES	15.3 11/28/05	CHASE	9
127095	127095	1512900277	EVANS	1-3	639	3	33	40			264	YES	20.0 06/16/11	CHASE	9
127095	302445	1512920476	FORWARD	A1	640	3	33	40			646	YES		COUNCIL GROV	9
127095	129190	1512921005	FORWARD	A2H	639	3	33	40			729	YES		CHASE	9
127105	127105	1517500335	EUBANK	1	640	13	34	33			239	YES	103.0 06/30/11	CHASE	9
127131	127131	1518921084	ELLEXSON	B1H	640	14	32	38			1,043	YES	1.4 05/13/10	CHASE	9
127135	127135	1518921285	EMBERTON	B1H	634	8	32	37			2,246	YES	8.0 09/19/05	CHASE	9
127135	155490	1518921305	MINGENBACK	B1H	640	8	32	37			2,032	YES	1.8 04/26/10	CHASE	9
127186	127186	1517521484	ROY EVENSO	29-2	640	29	31	33			1,059	NO	91.4 12/14/11	CHASE	38
127208	127208	1518922256	EMBERTON	B2	634	7	32	37			1,445	YES	6.0 06/23/11	CHASE	9
127208	318100	1518920149	RINEHART	A1	640	7	32	37			768	YES		COUNCIL GROV	9
129003	129003	1506700136	FRY BROS	A1	640	34	28	35			1,343	YES		CHASE	91
129003	129267	1506721324	FRY BROS	A3	640	34	28	35			804	YES		CHASE	91
129003	301990	1506720499	FRY BROS.	A2	640	34	28	35				YES	12.6 04/15/08	COUNCIL GROV	91
129004	129004	1506700404	FRY BROTHER	B1	640	21	28	35			1,138	YES	18.1 11/12/09	CHASE	91
129004	129202	1506720593	FRY BROTHER	B3	640	21	28	35			848	YES		CHASE	91
129004A	198121	1506721676	FRY BROTHER	B5	640	21	28	35			1,285	YES	34.5 02/06/09	COMMINGLED	91
129054	129054	1508100245	FLETCHER	1	639	4	28	34			1,173	YES		CHASE	13
129054	129204	1508101001	FLETCHER	A2	639	4	28	34			1,525	YES		CHASE	13
129054	303265	1508120733	FLETCHER	G3	640	4	28	34			722	YES		COUNCIL GROV	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
129055	129055	1509300449	FLETCHER	B1	640	26	24	36			1,273	YES		CHASE	13
129055	303201	1509320531	FLETCHER	B2	640	26	24	36			667	YES	18.7 02/15/08	COUNCIL GROV	13
129055	129268	1509321425	FLETCHER	B3	640	26	24	36			1,137	YES		CHASE	13
129056	129056	1508100289	FREY	D1	640	13	27	34			1,789	YES	20.1 12/04/09	CHASE	13
129056	129211	1508120677	FREY	D2	640	13	27	34			1,479	YES		CHASE	13
129056	305723	1508121250	FREY "D"	3	640	13	27	34				YES		COUNCIL GROV	13
129057	129057	1508120017	FREY	B2	634	18	27	33				YES		CHASE	13
129057	129210	1508120676	FREY	B3	634	18	27	33				YES	35.4 07/15/08	CHASE	13
129057	303335	1508121530	FREY B	4	634	18	27	33			1,376	YES	56.2 04/15/08	COMMINGLED	13
129074	129074	1505500395	FOSTER	1	634	19	23	34				YES		CHASE	38
129074	302387	1505520312	FOSTER	2	634	19	23	34				YES		COUNCIL GROV	38
129074	129185	1505520760	FOSTER	4-19	634	19	23	34			329	YES		CHASE	38
129075	129075	1505500481	FOTOPOULOS	1	640	17	24	34			990	YES		CHASE	38
129075	302403	1505520348	FOTOPOULOS	2	640	17	24	34				YES		COUNCIL GROV	38
129075	129191	1505520749	FOTOPOULOS	3-17	640	17	24	34			990	YES		CHASE	38
129076	129076	1505500384	FLEMING	A1	640	8	23	34			493	YES	26.6 09/15/08	CHASE	38
129076	129246	1505521228	FLEMING	A3	640	8	23	34			882	YES		CHASE	38
129081	129081	1517500524	FED FARM MOF	1	640	27	31	34			475	YES	40.1 06/04/09	CHASE	38
129081	129195	1517521112	FED FARM MOF	2	640	27	31	34			666	YES		CHASE	38
129081	198067	1517522138	FED FARM MOF	A4	640	27	31	34			1,473	YES	120.1 06/11/08	CHASE	38
129082	129082	1517500523	FED LAND	1	640	26	31	34			588	YES		CHASE	38
129082	129245	1517521325	FED LAND	A2	640	26	31	34			1,007	YES		CHASE	38
129082	198046	1517522137	FEDERAL LANC	A3	640	26	31	34	469		569	YES	126.3 06/15/08	CHASE	38
129083	129083	1512900395	FED LAND	B1	640	32	34	40			865	YES		CHASE	38
129083	129284	1512921427	FED LAND	B2	640	32	34	40			747	YES	9.2 10/15/08	CHASE	38
129084	129084	1517500329	FINCHAM	A1	629	6	34	33			1,067	YES	47.1 04/15/08	CHASE	38
129084	129303	1517521936	FINCHAM A	3	629	6	34	33			443	YES		CHASE	38
129085	129085	1517500331	FITZGERAL	1	640	8	34	33			394	YES		CHASE	38
129086	129086	1508100341	FREY	A1	642	30	27	33			1,379	YES		CHASE	38
129086	129242	1508120729	FREY	A2	642	30	27	33			1,167	YES		CHASE	38
129113	129113	1518910180	FIELDS	1	640	9	35	35			911	YES	15.7 12/17/09	CHASE	38
129114	129114	1518900689	RJ FISHER	1	640	4	35	35			774	YES	22.8 10/11/10	CHASE	38
129115	129115	1518900702	JJ FRENCH	1	578	17	35	35			759	YES	23.4 12/15/11	CHASE	38
129118	129248	1512921242	FRENCH	A4	640	12	32	40			770	YES	19.9 10/15/08	CHASE	60
129118	129118	1512900231	FRENCH	A1	640	12	32	40			436	YES		CHASE	60
129118	305690	1512920316	FRENCH	A3	640	12	32	40				YES		COUNCIL GROV	60
129119	129119	1506700402	FINCHAM	C1	612	19	28	35			1,088	YES	9.0 11/12/09	CHASE	60
129119	305509	1506720366	FINCHAM	C2	640	19	28	35			674	YES		COUNCIL GROV	60
129119	129183	1506720713	FINCHAM	C3	612	19	28	35			1,037	YES		CHASE	60
129120	129120	1506700289	FORT	A1	599	18	27	35			1,095	YES		CHASE	60
129120	129231	1506721199	FORT	A3	599	18	27	35			762	YES		CHASE	60
129120	303734	1506721596	FORT "A"	4	599	18	27	35			1,068	YES	29.0 04/15/08	COMMINGLED	60
129121	305703	1506720369	FRETZ	A2	640	31	27	35				YES		COUNCIL GROV	60
129121	129121	1506700302	FRETZ	A1	601	31	27	35			1,177	YES	12.8 11/12/09	CHASE	60
129121	129209	1506721122	FRETZ	A3	601	31	27	35			884	YES		CHASE	60
129122	129122	1518900748	FERGUSON	1	640	5	35	38			1,466	YES	10.6 06/14/11	CHASE	9
129122	129186	1518921318	FERGUSON	B1H	640	5	35	38			1,420	YES	17.1 11/07/05	CHASE	9
129122	302432	1518920644	FERGUSON	A1	640	5	35	38			643	YES	13.9 03/02/09	COUNCIL GROV	9
129124	303495	1512920199	FIDLER	A1	640	29	33	39			286	YES		COUNCIL GROV	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
129124	148232	1512920964	KNELLER	H1H	640	29	33	39			700	YES	10.6 10/24/05	CHASE	9
129125	129125	1517500194	FINCHAM	1	640	29	33	34			744	YES	14.0 07/13/11	CHASE	9
129125	129206	1517520472	FINCHAM	F1H	640	29	33	34			327	YES	17.0 03/11/09	CHASE	9
129126	129126	1512900208	FITHIAN	1	640	9	33	39			1,226	YES	1.2 06/17/11	CHASE	9
129127	129127	1512900495	FITZGERALD	1	700	17	35	39			960	YES	5.0 06/08/11	CHASE	9
129127	302434	1512920599	FITZGERALD	A-1	700	17	35	39			541	YES	6.9 03/23/09	COMMINGLED	9
129127	129296	1512921574	FITZGERALD	A3H	700	17	35	39			1,158	YES	10.4 10/24/05	CHASE	9
129128	129128	1512900371	FOUTS	1	640	11	34	40			599	YES	2.0 06/22/11	CHASE	9
129128	303850	1512920356	FOUTS	A1	640	11	34	40			557	YES	3.5 03/17/09	COMMINGLED	9
129128	155473	1512920939	MARKILLIE	A1H	640	11	34	40			522	YES		CHASE	9
129129	129129	1512900307	FRIEND	1	640	28	33	40			149	YES	38.0 05/19/10	CHASE	9
129129	307050	1512920279	LYNCH	B1	640	28	33	40			523	YES		COUNCIL GROV	9
129129	155509	1512920983	MINGENBACK	C1H	640	28	33	40			367	YES	11.4 11/07/05	CHASE	9
129130	129130	1518900457	FARRAR	1	480	16	33	38			1,609	YES	3.0 05/03/10	CHASE	9
129131	129131	1518900631	FINCH	1	560	13	34	38			1,382	YES	4.1 07/04/11	CHASE	9
129131	307560	1518920256	STUART	A1	640	13	34	38			933	YES	6.5 02/16/09	COUNCIL GROV	9
129179	129179	1518920849	FIELDS	A1H	640	1	33	38			1,291	YES	1.3 06/15/11	CHASE	9
129179	151156	1518900440	LOFLIN	1	640	1	33	38			1,104	YES		CHASE	9
129179	305750	1518920202	SAVAGE	A1	640	1	33	38			1,005	YES	6.2 02/11/09	COMMINGLED	9
129179	198222	1518922631	SAVAGE HEIR	1-1	640	1	33	38			993	YES	3.6 06/11/13	CHASE	9
129180	129180	1512920923	FRIEND	B1H	640	33	33	40			562	YES	14.0 06/08/11	CHASE	9
129180	133176	1512900312	GATES	1-33	640	33	33	40			627	YES		CHASE	9
129180	305516	1512920602	KNELLER	D1	640	33	33	40				YES	20.0 10/17/05	COUNCIL GROV	9
129181	129181	1518921013	FARWELL	A1H	640	35	32	39			1,498	YES	1.1 06/09/11	CHASE	9
129181	307010	1518930087	STECHE	A1	640	35	32	39			1,415	YES	2.5 02/23/09	COMMINGLED	9
129181	176347	1518900322	STECHE	1	640	35	32	39			956	YES		CHASE	9
129181	198193	1518922721	STECHE A	2HP	640	35	32	39			1,237	YES	14.1 07/19/10	COMMINGLED	9
129184	129184	1518920502	FORD	A1H	640	12	32	39			1,627	YES	2.2 05/06/10	CHASE	9
129187	129187	1518921312	FARRAR	B3H	480	9	33	38			1,210	YES	1.9 06/16/11	CHASE	9
129187	302431	1518920267	FARRAR	B-1	640	9	33	38			1,047	YES	6.5 02/11/09	COUNCIL GROV	9
129187	155461	1518921029	MILLER	O 1H	640	9	33	38			1,222	YES	4.4 11/01/04	CHASE	9
129187	166121	1518900449	PERRY	1	640	9	33	38			1,034	YES	3.1 10/31/05	CHASE	9
129187	309506	1518920194	TROUP	B1	640	9	33	38			987	YES	21.5 09/27/04	COUNCIL GROV	9
129192	129192	1517521094	FULLER	D1H	637	30	33	34			595	YES	13.8 05/12/10	CHASE	9
129192	133183	1517500195	GUTTRIDGE	1	637	30	33	34			742	YES		CHASE	9
129205	129205	1517520612	FINCHAM	B2H	640	28	33	34			460	YES	15.8 04/28/10	CHASE	9
129205	163060	1517500193	NIX	1	640	28	33	34			611	YES	30.4 11/07/05	CHASE	9
129208	129208	1508120680	FREY	C3	638	19	27	33			2,146	YES	56.8 12/04/09	CHASE	13
129208	129291	1508121089	FREY	C4	638	19	27	33			406	YES		CHASE	13
129212	129212	1508120651	FIELDS	B1H	639	19	30	34			1,519	YES	6.0 06/29/11	CHASE	60
129212	155210	1508100548	MURPHY	1	639	19	30	34			1,586	YES		CHASE	60
129239	129239	1517520756	FITZGERALD	C2-11	640	11	32	34			1,122	YES	52.0 07/09/11	CHASE	38
129239	151121	1517500295	LONGCOR	1	640	11	32	34			1,040	YES	34.0 02/19/09	CHASE	38
129283	129283	1518921979	MA FIELDS	9-3	640	9	35	35			331	NO	23.0 12/15/11	CHASE	38
133006	133006	1506700168	GANO	A1	640	24	28	36			930	YES		CHASE	91
133006	302038	1506720356	GANO	A2	640	24	28	36			465	YES		COUNCIL GROV	91
133006	133274	1506720700	GANO	A4	640	24	28	36			798	YES		CHASE	91
133007	133007	1506700166	GANO	B1	640	23	28	36			1,134	YES	11.9 11/12/09	CHASE	91
133007	133260	1506720589	GANO	B3	640	23	28	36			1,364	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133007	302638	1506721552	GANO "B"	4	640	23	28	36			997	YES		COUNCIL GROV	91
133008	133008	1506700170	GANO	C1	640	26	28	36			359	YES	4.6 04/15/08	CHASE	91
133008	302071	1506720388	GANO	C2	640	26	28	36			521	YES		COUNCIL GROV	91
133008	133265	1506720705	GANO	C3	640	26	28	36			807	YES		CHASE	91
133009	133009	1506700386	GOERING	B1	640	25	28	35			946	YES	8.7 11/12/09	CHASE	91
133009	133314	1506721017	GOERING	B3	640	25	28	35			1,133	YES		CHASE	91
133010	133317	1506720972	GRAY	D3	644	3	29	35			1,041	YES		CHASE	91
133010	133010	1506700057	GRAY	D1	644	3	29	35			1,373	YES	28.1 11/12/09	CHASE	91
133010	302098	1506720500	GRAY	D2	640	3	29	35				YES		COUNCIL GROV	91
133011	133315	1506721005	GRAY	B3	640	10	29	35			672	YES	7.3 05/15/08	CHASE	91
133011	133011	1506700064	GRAY	B1	640	10	29	35			880	YES		CHASE	91
133011	302094	1506720470	GRAY	B2	640	10	29	35				YES		COUNCIL GROV	91
133012	133012	1506700055	GRAY	C1	642	2	29	35			839	YES	8.7 04/15/08	CHASE	91
133012	302096	1506720517	GRAY	C2	640	2	29	35				YES		COUNCIL GROV	91
133012	133316	1506721015	GRAY	C3	642	2	29	35			764	YES		CHASE	91
133060	133060	1509300388	GARDEN	A1	640	1	24	35			692	YES		CHASE	13
133060	303801	1509320586	GARDEN	A3	640	1	24	35			1,157	YES		COUNCIL GROV	13
133060	133414	1509321494	GARDEN	A5	640	1	24	35			263	YES		CHASE	13
133061	133061	1509300085	GARDEN	B1	640	13	23	35			1,061	YES		CHASE	13
133061	133309	1509320805	GARDEN B D	1-13	640	13	23	35				YES		CHASE	13
133062	133062	1505500469	GARNAND	1	640	5	24	34			839	YES		CHASE	13
133062	303821	1505520321	GARNAND	2	633	5	24	34			753	YES		COUNCIL GROV	13
133062	133305	1505520827	GARNAND	3-5	640	5	24	34			349	YES		CHASE	13
133063	133063	1505500409	GARDEN CITY	A1	640	33	23	34			495	YES	34.5 11/12/09	CHASE	13
133063	133287	1505520493	GARDEN CITY	A2	640	33	23	34			693	YES		CHASE	13
133063	303272	1505521310	GARDEN CITY	A3	640	33	23	34				YES		COUNCIL GROV	13
133064	133064	1505500407	GARDEN CITY	B1	633	31	23	34			355	YES	26.8 07/27/09	CHASE	13
133064	133332	1505520958	GARDEN CITY	B4	633	31	23	34			1,043	YES		CHASE	13
133065	133065	1505500405	GARDEN CITY	C1	640	29	23	34			340	YES	21.3 11/12/09	CHASE	13
133065	133331	1505520959	GARDEN CITY	C2	640	29	23	34			417	YES		CHASE	13
133065	303326	1505521353	GARDEN CITY	C3	640	29	23	34				YES		COUNCIL GROV	13
133066	133066	1505500404	GARDEN CITY	D1	640	28	23	34			8	YES		CHASE	13
133066	133456	1505521790	GARDEN CITY	D6	640	28	23	34			162	YES	26.8 08/15/08	CHASE	13
133067	133067	1505500408	GARDEN CITY	E1	640	32	23	34			877	YES		CHASE	13
133067	303345	1505520483	GARDEN CITY	E2	640	32	23	34			498	YES	66.7 09/15/08	COUNCIL GROV	13
133067	133373	1505521267	GARDEN CITY	E3	640	32	23	34			929	YES		CHASE	13
133068	133068	1505500403	GARDEN CITY	G1	640	27	23	34			246	YES		CHASE	13
133068	133424	1505521478	GARDEN CITY	G2	640	27	23	34			969	YES		CHASE	13
133068	302648	1505521907	GRDEN CTY G	3	640	27	23	34			826	YES	22.8 11/12/09	COMMINGLED	13
133069	133069	1505500401	GARDEN CITY	J1	640	25	23	34			509	YES	31.0 11/12/09	CHASE	13
133069	133418	1505521490	GARDEN CITY	J2	640	25	23	34			124	YES		CHASE	13
133069	198061	1505521965	GARDEN CITY	J3	640	25	23	34			872	YES	113.0 04/15/08	COMMINGLED	13
133070	133070	1505500402	GARDEN CITY	K1	640	26	23	34			877	YES	44.1 08/15/08	CHASE	13
133070	133379	1505521355	GARDEN CITY	K2	640	26	23	34			821	YES		CHASE	13
133070	303717	1505521899	GARDEN CITY	K3	640	26	23	34				YES	86.8 02/26/08	COMMINGLED	13
133071	133071	1505500410	GARDEN CITY	L1	640	34	23	34			557	YES		CHASE	13
133071	133367	1505521239	GARDEN CITY	L2	640	34	23	34			1,118	YES	31.8 08/15/08	CHASE	13
133072	133072	1509300110	GARDEN CITY	N1	640	36	23	35			402	YES		CHASE	13
133072	133358	1509321253	GARDEN CITY	N2	640	36	23	35			23	YES	21.7 08/15/08	CHASE	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133072	303355	1509320744	GARDEN CITY	P1	640	36	23	35			688	YES		COUNCIL GROV	13
133073	133073	1509300099	GILLOCK	1	640	26	23	35				YES	30.8 08/15/08	CHASE	13
133073	133391	1509321421	GILLOCK	A2	640	26	23	35			1,134	YES		CHASE	13
133074	133074	1508100257	GREEN	C1	637	30	28	34			524	YES		CHASE	13
133074	133356	1508120768	GREEN	C3	637	30	28	34			1,194	YES		CHASE	13
133074	302636	1508121450	GREEN C	4	640	30	28	34			806	YES		COUNCIL GROV	13
133075	133075	1508100134	GREGG	A1	639	4	29	34			1,134	YES		CHASE	13
133075	303385	1508120732	GREGG	A2	640	4	29	34			1,276	YES		COUNCIL GROV	13
133075	133357	1508120769	GREGG	A3	639	4	29	34			1,336	YES		CHASE	13
133076	133076	1508100296	GARRISON	A1	640	21	27	34				YES	32.2 11/12/09	CHASE	13
133076	133320	1508120628	GARRISON	A3	640	21	27	34			1,571	YES		CHASE	13
133076	302437	1508121453	GARRISON A	4	640	21	27	34				YES		COMMINGLED	13
133097	133097	1505500394	GARDEN	C1	632	18	23	34			804	YES	12.0 05/27/10	CHASE	38
133097	302504	1505520295	GARDEN	C9	640	18	23	34				YES	27.0 09/27/05	COUNCIL GROV	38
133098	302510	1505520356	GARDEN	C10	640	16	23	34				YES	25.0 11/18/08	COUNCIL GROV	38
133098	133098	1505500392	GARDEN	C2	640	16	23	34				YES	25.0 04/08/10	CHASE	38
133099	133386	1505521342	GARDEN	C14	640	22	23	34			749	YES	25.0 11/18/08	CHASE	38
133099	133099	1505500398	GARDEN	C3	640	22	23	34			372	YES	15.0 05/06/10	CHASE	38
133099	302495	1505520294	GARDEN	C8	640	22	23	34				YES		COUNCIL GROV	38
133101	198066	1505521966	GARDEN CITY	H-10	640	23	23	34			92	YES	86.6 06/10/08	COMMINGLED	13
133101	133101	1505500399	GARDEN CITY	H1	640	23	23	34			335	YES	33.5 11/12/09	CHASE	13
133101	133333	1505520506	GARDEN CITY	H5	640	23	23	34			1,889	YES		CHASE	13
133102	133102	1505500411	GARDEN CITY	M1	640	35	23	34			372	YES		CHASE	13
133102	133410	1505521268	GARDEN CITY	M2	640	35	23	34			247	YES		CHASE	13
133102	302649	1505521900	GRDEN CTY M	3	640	35	23	34				YES	41.1 11/12/09	COMMINGLED	13
133103	133427	1509321540	GARDEN CITY	O2	640	11	24	35			787	YES		CHASE	13
133103	198062	1509321823	GARDEN CITY	O3	640	11	24	35			679	YES	50.0 05/20/08	COMMINGLED	13
133103	133103	1509300398	GARDEN CITY	O1	640	11	24	35			369	YES	25.7 07/26/09	CHASE	13
133112	133112	1505500587	GANN	A1	640	33	25	33			793	YES	21.5 11/15/09	CHASE	38
133112	303075	1505520472	GANN	A2	640	33	25	33			684	YES		COUNCIL GROV	38
133112	133337	1505520970	GANN	A3	640	33	25	33			400	YES		CHASE	38
133113	133113	1505500588	GANN	B1	640	34	25	33			1,165	YES		CHASE	38
133113	133336	1505520971	GANN	B2	640	34	25	33			656	YES	21.3 09/15/08	CHASE	38
133113	303714	1505521904	GANN "B"	4	640	34	25	33				YES		COMMINGLED	38
133114	133114	1517500282	GASKILL	A1	640	36	32	33			934	YES		CHASE	38
133114	133368	1517521263	GASKILL	A2	640	36	32	33			708	YES		CHASE	38
133115	133115	1517500341	GLEESON	A1	635	19	34	33			1,110	YES	45.6 07/23/09	CHASE	38
133115	133459	1517521905	GLEESON A	2	635	19	34	33			377	YES		CHASE	38
133116	198071	1517522116	GLEESON	B4	640	24	34	34			10	YES	92.5 01/22/08	CHASE	38
133116	133116	1517500384	GLEESON	B1	640	24	34	34				YES	33.2 04/15/08	CHASE	38
133116	133461	1517521935	GLEESON B	3	640	24	34	34			1,278	YES		CHASE	38
133117	133117	1512900456	GODDARD	A1	640	8	35	40			738	YES		CHASE	38
133117	133394	1512921382	GODDARD	A2	640	8	35	40			840	YES	13.0 10/15/08	CHASE	38
133118	198033	1512921823	GODDARD	B3	708	17	35	40			759	YES		CHASE	38
133118	133118	1512900466	GODDARD	B1	708	17	35	40			1,711	YES	20.7 12/06/09	CHASE	38
133118	133395	1512921379	GODDARD	B2	708	17	35	40			1,239	YES		CHASE	38
133119	198109	1512921844	GODDARD	C5	711	18	35	40			1,006	YES	42.5 10/15/08	CHASE	38
133119	133119	1512900467	GODDARD	C1	711	18	35	40			1,076	YES		CHASE	38
133119	133407	1512921386	GODDARD	C3	711	18	35	40			684	YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133120	133120	1517500327	GRAHAM	B1	637	4	34	33			552	YES		CHASE	38
133121	133121	1512900470	GROVES	A1	640	3	35	41			393	YES	25.5 11/20/09	CHASE	38
133121	133396	1512921376	GROVES	A3	640	3	35	41			994	YES		CHASE	38
133122	133122	1517500468	GUNN	A1	625	7	31	33			1,923	YES	15.9 06/10/09	CHASE	38
133122	133397	1517521458	GUNN	A2	625	7	31	33			1,385	YES		CHASE	38
133130	133130	1508100372	GATTERMAN	1	640	8	29	32			405	YES	119.0 05/26/10	CHASE	38
133130	133382	1508120880	GATTERMAN	A2H	640	8	29	32			429	YES	81.3 11/21/05	CHASE	38
133158	133158	1518900692	LD GOOCH	1	637	7	35	35			801	YES	10.0 12/15/11	CHASE	38
133159	133159	1518941218	TR GOOCH	1	640	8	35	35				YES	26.3 12/11/08	CHASE	38
133160	133160	1517500496	GOOD	1	640	33	31	33				YES	52.6 12/14/11	CHASE	38
133171	305860	1506721160	GILBERT	A2	640	32	30	35				YES	69.4 02/15/08	COMMINGLED	29
133171	133171	1506700193	GILBERT	A1	640	32	30	35			691	YES		CHASE	29
133171	133359	1506721220	GILBERT	A3	640	32	30	35			971	YES		CHASE	29
133173	133173	1506700539	GALL	1-8	640	8	28	37			900	YES	6.9 10/17/05	CHASE	60
133173	302506	1506730079	GALL	A2	640	8	28	37			495	YES	7.6 06/19/10	COUNCIL GROV	60
133173	133279	1506720830	GALL	A3H	640	8	28	37			723	YES	6.2 10/17/05	CHASE	60
133175	133175	1518910186	GASKILL	1-10	640	10	33	38			1,262	YES	5.5 09/19/05	CHASE	9
133175	304010	1518920193	GASKILL	A1	640	10	33	38			1,286	YES	3.6 05/02/10	COMMINGLED	9
133175	133278	1518921104	GASKILL	A3H	640	10	33	38			1,295	YES	10.0 09/12/05	CHASE	9
133178	133178	1512900463	GERBER	1	692	14	35	40			1,668	YES	23.7 10/17/05	CHASE	9
133178	137490	1512920927	HAYWARD	N1H	692	14	35	40			1,248	YES	14.5 06/02/10	CHASE	9
133179	133179	1518900281	GERROND	1-17	640	17	32	38			1,527	YES	2.1 06/20/11	CHASE	9
133179	197021	1518900280	YOUNGREN	1	640	17	32	38			1,819	YES		CHASE	9
133180	133180	1518900629	GREENWOOD	1	640	12	34	38			1,123	YES	5.4 09/12/05	CHASE	9
133180	304100	1518920236	GREENWOOD	A1	640	12	34	38			674	YES	2.3 05/11/10	COUNCIL GROV	9
133180	133301	1518921386	GREENWOOD	A2H	640	12	34	38			884	YES	7.4 09/05/05	CHASE	9
133180	176352	1518900630	STUART	1	400	12	34	38			1,462	YES	7.5 09/05/05	CHASE	9
133181	133181	1506700558	GROSSHARDT	1	640	26	28	37			1,077	YES	3.0 06/21/10	CHASE	60
133182	133182	1517500184	GUTTRIDGE	1	636	19	33	34			909	YES	16.0 07/13/11	CHASE	9
133182	133327	1517520470	GUTTRIDGE	A5H	636	19	33	34			489	YES	20.0 03/11/09	CHASE	9
133184	133184	1518900441	GUYER	1	320	2	33	38			1,536	YES	6.7 05/02/10	CHASE	9
133184	318996	1518922626	GUYER	D1H	320	2	33	38			906	YES	29.0 02/01/08	COUNCIL GROV	9
133184	176344	1518900442	SPIKES	1-2	640	2	33	38			873	YES	9.9 10/17/05	CHASE	9
133185	302104	1518920192	DAVIS	C-1	640	15	33	38			1,250	YES	16.4 10/31/05	COUNCIL GROV	9
133185	133185	1518900455	GRACEY	1	320	15	33	38			1,328	YES	2.1 06/27/11	CHASE	9
133186	133186	1512900443	GREENING	1	635	6	35	39			1,043	YES	10.0 05/28/10	CHASE	9
133188	133188	1518900459	GREGORY	1	316	18	33	38			1,542	YES	2.0 05/03/10	CHASE	9
133188	198099	1518922673	GREGORY	F1H	316	18	33	38			1,897	YES	17.3 01/06/09	CHASE	9
133190	301550	1518920240	BENTLEY	A1	640	30	33	38			1,065	YES	9.0 05/05/10	COUNCIL GROV	9
133190	133190	1518900472	GREGORY	1	640	30	33	38			1,644	YES	4.5 09/05/05	CHASE	9
133190	151186	1518900471	LIGHT	1	631	30	33	38			295	YES	4.6 10/10/05	CHASE	9
133190	151270	1518920483	LIGHT	E2H	631	30	33	38			1,600	YES	4.4 10/10/05	CHASE	9
133202	133202	1512910144	GOING	2	640	26	32	41			437	YES	25.5 05/19/10	CHASE	9
133203	133203	1512910145	GOING	2	639	35	32	41			172	YES	100.5 06/03/11	CHASE	9
133203	133383	1512921340	GOING	B-2AH	639	35	32	41			220	YES		CHASE	9
133238	163059	1517500192	NIX	1	640	27	33	34			827	YES	24.0 02/20/09	CHASE	9
133280	133280	1518921077	GENTZLER	A2H	627	7	33	37			1,440	YES	3.9 06/12/11	CHASE	9
133280	301009	1518920097	GENTZLER	A1	640	7	33	37				YES	4.4 02/23/09	COUNCIL GROV	9
133280	171132	1518900407	RENFRO	1	627	7	33	37			998	YES		CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133282	198021	1512921824	GERBER	D2H	761	15	35	40			1,240	YES	22.0 03/24/09	CHASE	9
133282	171148	1512900464	RILEY	1-15	761	15	35	40			2,007	YES	23.9 10/10/05	CHASE	9
133286	133286	1518921030	GUYER	A3H	636	3	33	38			1,154	YES	8.9 06/10/11	CHASE	9
133286	304204	1518920210	GUYER	A1	640	3	33	38			701	YES	16.2 11/14/05	COUNCIL GROV	9
133286	302652	1518920422	GUYER	B1	640	3	33	38			1,066	YES		COUNCIL GROV	9
133286	137333	1518900443	HAM	1	320	3	33	38			1,407	YES		CHASE	9
133289	133289	1509320750	GARDEN CITY	F2	640	12	24	35			689	YES	22.9 09/15/08	CHASE	13
133289	303348	1509321243	GARDEN CITY	F3	640	12	24	35			1,388	YES	158.2 03/19/08	COMMINGLED	13
133289	133460	1509321745	GARDEN CITY	F4	640	12	24	35			46	YES		CHASE	13
133296	302307	1518920605	GREGORY	C1	640	29	33	38			1,750	YES		COUNCIL GROV	9
133296	133296	1518921339	GREGORY	E3H	640	29	33	38			1,758	YES	1.4 06/25/11	CHASE	9
133300	133300	1518921359	GILBERT	A1H	640	20	33	38			1,506	YES	.1 05/07/10	CHASE	9
133326	133326	1517521102	GUTTRIDGE	G1H	639	32	33	34			447	YES	12.0 05/12/10	CHASE	9
133326	155313	1517500197	MORLAN	1	639	32	33	34			478	YES	28.7 11/07/05	CHASE	9
133328	133328	1517520396	GUTTRIDGE	D2H	640	20	33	34			683	YES	27.4 04/28/10	CHASE	9
133328	176337	1517500185	SHUCK	1	640	20	33	34			748	YES	49.0 11/21/05	CHASE	9
133335	301580	1518920219	BUDDENBERG	2	640	24	33	39			839	YES	18.5 05/07/10	COUNCIL GROV	9
133335	133335	1518921505	GREGORY	D1H	636	24	33	39			1,470	YES	6.2 09/05/05	CHASE	9
133341	302295	1518920544	GREGORY	A1	640	17	33	38			1,509	YES	19.4 02/18/09	COUNCIL GROV	9
133341	133341	1518921521	GREGORY	A2H	556	17	33	38			1,461	YES	19.3 06/25/11	CHASE	9
133348	133348	1512921157	GERBER	B2H	640	9	35	40			1,784	YES	10.0 06/16/11	CHASE	9
133348	133428	1512921455	GERBER	B3	640	9	35	40			996	YES	14.0 03/24/09	CHASE	9
133390	133390	1512921357	GREGG	E1H	634	18	34	41			289	YES	50.0 05/21/10	CHASE	9
133390	151352	1512921158	LEWIS E. P.	B2	634	18	34	41			366	YES	31.8 10/31/05	CHASE	9
133408	133408	1518921978	GOOCH T	8-4	640	8	35	35			380	YES	24.2 10/11/10	CHASE	38
133411	133411	1518901007	LD GOOCH	7-2	637	7	35	35			259	NO	90.0 12/17/09	CHASE	38
133423	133423	1506721384	GROSSHARDT	C3H	640	16	28	37			813	YES	26.2 10/17/05	CHASE	60
133423	305508	1506730075	PETRO	A1	640	16	28	37			946	YES	5.3 06/19/10	COMMINGLED	60
133468	198047	1518920872	GREEN	4	640	25	34	35			208	YES	86.9 05/05/08	CHASE	60
133468	133468	1518922481	GREEN D	6	640	25	34	35			4	YES	47.5 06/26/09	CHASE	60
137007	302101	1506720350	HALL	V2	640	33	28	36			663	YES	19.9 10/03/08	COMMINGLED	91
137007	137007	1506700177	HALL	V1	640	33	28	36			1,010	YES	9.2 11/12/09	CHASE	91
137007	137469	1506720760	HALL	V3	640	33	28	36			1,217	YES		CHASE	91
137008	302201	1506720346	HAMPTON	D2	640	32	28	36			346	YES	14.4 10/03/08	COMMINGLED	91
137008	137008	1506700176	HAMPTON	D1	640	32	28	36			754	YES		CHASE	91
137008	137481	1506720759	HAMPTON	D3	640	32	28	36			1,038	YES		CHASE	91
137009	302231	1506720367	HARMS	B2	640	22	28	35				YES		COUNCIL GROV	91
137009	137009	1506700354	HARMS	B1	640	22	28	35			1,037	YES		CHASE	91
137009	137547	1506721036	HARMS	B3	640	22	28	35			704	YES	8.3 05/15/08	CHASE	91
137010	137010	1506700169	HELMLEY	A1	640	25	28	36			781	YES	13.8 11/12/09	CHASE	91
137010	137457	1506720709	HELMLEY	A3	640	25	28	36			725	YES		CHASE	91
137010	302301	1506720405	HEMLEY	A2	640	25	28	36				YES		COUNCIL GROV	91
137011	137011	1506700394	HIGGENBOT	A1	640	11	28	35			1,161	YES	9.9 11/12/09	CHASE	91
137011	137643	1506721256	HIGGENBOT	A3	640	11	28	35			880	YES		CHASE	91
137011	302470	1506720509	HIGGINBOTHAM	A2	640	11	28	35				YES		COUNCIL GROV	91
137012	302502	1506720212	HINSHAW	D-3	640	31	28	36			1,672	YES		COMMINGLED	91
137012	137012	1506700001	HINSHAW	D2	637	31	28	36			658	YES	19.1 11/12/09	CHASE	91
137012	137486	1506720774	HINSHAW	D4	637	31	28	36			675	YES		CHASE	91
137013	303002	1506720210	HOFFMAN	Q-2	640	29	28	36			1,166	YES		COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137013	137013	1506700173	HOFFMAN	Q1	640	29	28	36			1,165	YES	20.1 11/12/09	CHASE	91
137013	137488	1506720757	HOFFMAN	Q3	640	29	28	36			838	YES		CHASE	91
137109	137651	1508120832	HOBBLE	2-15	640	15	30	33			1,777	YES		CHASE	91
137109	137751	1508121305	HOBBLE	3-15	640	15	30	33			540	YES		CHASE	91
137109	198133	1508121829	HOBBLE	4-15	640	15	30	33			763	YES	96.1 11/20/08	CHASE	91
137113	137652	1517521378	HOPKINS	3	640	9	31	33			802	YES		CHASE	91
137113	137113	1517500470	HOPKINS	2	640	9	31	33				YES	28.8 06/19/09	CHASE	91
137116	137116	1505500728	HATFIELD	1	640	15	26	34			1,341	YES		CHASE	13
137116	304004	1505520278	HATFIELD	2	640	15	26	34				YES		COUNCIL GROV	13
137116	137521	1505520821	HATFIELD	3-15	640	15	26	34			1,914	YES		CHASE	13
137117	137117	1509300728	HEINTZ	1	634	6	25	37			611	YES	12.0 06/24/10	CHASE	13
137117	304304	1509320384	HEINTZ	2	631	6	25	37			691	YES		COUNCIL GROV	13
137117	137529	1509320954	HEINTZ	3-6	634	6	25	37			1,076	YES	40.0 11/23/08	CHASE	13
137118	303470	1508120223	HALL	K-6	640	5	29	34				YES		COUNCIL GROV	13
137118	137118	1508100135	HALL	K1	640	5	29	34			1,069	YES	19.7 11/20/09	CHASE	13
137118	137556	1508120629	HALL	K10	640	5	29	34			1,382	YES		CHASE	13
137119	137119	1509300098	HAMLIN	1	640	25	23	35			606	YES	35.0 11/15/09	CHASE	13
137119	137576	1509321175	HAMLIN	A2	640	25	23	35			177	YES		CHASE	13
137119A	198122	1509321837	HAMLIN	A3	640	25	23	35			852	YES	82.0 02/10/09	COMMINGLED	13
137120	137120	1508100137	HOWELL	1	631	7	29	34			811	YES	8.7 11/20/09	CHASE	13
137120	137557	1508120626	HOWELL	A3	631	7	29	34			1,005	YES		CHASE	13
137120	303211	1508121561	HOWELL A	4	640	7	29	34			1,025	YES	12.5 09/29/08	COMMINGLED	13
137121	137121	1508100409	HUITT	A1	640	8	29	33			1,212	YES		CHASE	13
137121	137633	1508120795	HUITT	A2	640	8	29	33			288	YES	21.4 05/15/08	CHASE	13
137122	303895	1508121417	HOME ROYALT	"A"3	640	15	28	34			2,290	YES		COUNCIL GROV	13
137122	137122	1508100273	HOME ROYALT	1	640	15	28	34			862	YES	27.7 11/12/09	CHASE	13
137122	137572	1508120633	HOME ROYALT	A2	640	15	28	34			1,212	YES		CHASE	13
137160	137160	1509300459	HEDGE	A1	640	33	24	36			1,206	YES	21.0 11/02/09	CHASE	13
137160	137667	1509321418	HEDGE	A3	640	33	24	36			1,091	YES		CHASE	13
137161	137161	1509300454	HICKS	1	640	28	24	36			1,798	YES	19.1 02/15/08	CHASE	13
137161	304105	1509320499	HICKS	A2	640	28	24	36			507	YES		COUNCIL GROV	13
137161	137470	1509320807	HICKS	A3	640	28	24	36			1,550	YES		CHASE	13
137162	137162	1509300458	HEDGE	B1	640	32	24	36			1,676	YES	19.2 02/15/08	CHASE	13
137162	304005	1509320342	HEDGE	B2	640	32	24	36			437	YES		COUNCIL GROV	13
137162	137668	1509321417	HEDGE	B3	640	32	24	36			1,174	YES		CHASE	13
137184	137184	1517500440	PJ HOMSHER	1	640	15	31	32			407	YES	86.4 12/14/11	CHASE	38
137187	137187	1508100129	HAINES	1	640	34	27	32			963	YES	89.0 06/17/10	CHASE	38
137188	137453	1512920859	HALL	P-2	635	6	35	40			654	YES	9.5 10/15/08	CHASE	38
137188	137188	1512900454	HALL	P1	635	6	35	40			656	YES		CHASE	38
137189	137189	1508100479	HALLEY	A1	640	25	30	32			80	YES	25.6 05/29/09	CHASE	38
137190	137190	1517500446	HARKRADER	1	640	21	31	32			193	YES	61.6 05/22/09	CHASE	38
137191	137191	1505500705	HARMS	A1	640	27	26	33			670	YES	44.8 11/13/09	CHASE	38
137191	137579	1505520964	HARMS	A2	640	27	26	33			712	YES		CHASE	38
137192	137192	1517500139	HARVEY	A1	640	13	33	33			1,504	YES	29.9 08/19/09	CHASE	38
137193	137193	1517500152	HARVEY	B1	640	24	33	33				YES		CHASE	38
137194	137194	1512900394	HAYWARD	A1	634	31	34	40			403	YES	11.5 11/20/09	CHASE	38
137194	137466	1512920892	HAYWARD	A2	634	31	34	40			535	YES		CHASE	38
137195	137195	1512900400	HAYWARD	B1	640	1	34	41			400	YES	11.7 11/20/09	CHASE	38
137195	137726	1512921484	HAYWARD	B2	640	1	34	41			938	YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137196	137635	1512921195	HAYWARD	C3	730	16	35	41			130	YES	19.1 10/15/08	CHASE	38
137196	137196	1512900482	HAYWARD	C1	730	16	35	41			211	YES		CHASE	38
137198	137198	1512900479	HEINTZ	A1	725	14	35	41			605	YES		CHASE	38
137198	137689	1512921429	HEINTZ	A3	725	14	35	41			609	YES	20.7 10/15/08	CHASE	38
137199	137199	1517500346	HERTLEIN	1	640	22	34	33			374	YES	53.2 09/15/08	CHASE	38
137200	137611	1517521209	HICKMAN	A2	640	10	32	34			201	YES	26.3 05/15/08	CHASE	38
137200	198020	1517522113	HICKMAN	A3	640	10	32	34			451	YES	89.3 01/28/08	CHASE	38
137200	137200	1517500294	HICKMAN	1	640	10	32	34			92	YES		CHASE	38
137201	137201	1508100518	HICKMAN	B1	640	28	30	33			327	YES	25.6 09/15/08	CHASE	38
137201	137743	1508121165	HICKMAN	B4	640	28	30	33				YES		CHASE	38
137202	137202	1509300084	HILL	B1	640	12	23	35			237	YES		CHASE	38
137202	137655	1509321348	HILL	B2	640	12	23	35				YES	47.0 04/15/08	CHASE	38
137203	137203	1517500296	HOFFMAN	E1	640	12	32	34				YES		CHASE	38
137203	137474	1517520942	HOFFMAN	E4	640	12	32	34			1,206	YES		CHASE	38
137204	137204	1517500253	HOFFMAN	F1	629	7	32	33			486	YES	31.3 06/04/09	CHASE	38
137204	137671	1517521468	HOFFMAN	F2	629	7	32	33			811	YES		CHASE	38
137205	137722	1512921464	HOLT	A2	640	25	34	41			737	YES		CHASE	38
137205	137205	1512900416	HOLT	A1	640	25	34	41			294	YES	25.8 11/20/09	CHASE	38
137206	137206	1512900474	HOWARD	C1	640	9	35	41				YES	44.9 11/28/09	CHASE	38
137206	137688	1512921430	HOWARD	C3	640	9	35	41			109	YES		CHASE	38
137207	137207	1517500095	HUNT	A1	640	12	33	33			1,333	YES		CHASE	38
137209	137209	1517500137	HUNT	E1	640	11	33	33			52	YES	12.6 07/18/09	CHASE	38
137209	137781	1517521973	HUNT E	2	640	11	33	33				YES		CHASE	38
137210	137210	1508100561	HARRISON	1	640	31	30	34			1,201	YES	2.0 07/07/11	CHASE	9
137210	155539	1508120567	MILLS	B1H	640	31	30	34			774	YES	17.4 09/19/05	CHASE	9
137211	137211	1508100189	HAINLINE	1	627	19	28	32			125	YES	40.0 06/21/11	CHASE	38
137211	176832	1508120881	SEALEY	C1H	627	19	28	32				YES		CHASE	38
137255	137255	1518900691	DL HAWORTH	1	636	6	35	35			667	YES	18.2 10/11/10	CHASE	38
137263	137263	1518900507	HEGER	A1	625	6	34	35			534	YES		CHASE	60
137263	137705	1518922064	HEGER	A2	625	6	34	35			135	YES	17.9 04/15/08	CHASE	60
137264	137264	1518900517	HEGER	B1	640	16	34	35			649	YES		CHASE	60
137264	137737	1518922216	HEGER	B3	640	16	34	35			1,138	YES	37.9 06/15/08	CHASE	60
137265	137620	1518920684	HILBIG	A2	640	36	34	35				YES		CHASE	60
137265	137265	1518900540	HILBIG A	1	640	36	34	35			234	YES	18.8 10/15/08	CHASE	60
137266	137266	1518900526	HUDKINS	1	640	24	34	35			926	YES		CHASE	60
137266	137770	1518922473	HUDKINS A	2	640	24	34	35			128	YES		CHASE	60
137267	198065	1517522135	HITCH	A4	626	30	32	34			2,306	YES	107.2 06/19/08	COMMINGLED	60
137267	137267	1517500315	HITCH	A1	626	30	32	34			613	YES		CHASE	60
137267	137706	1517520469	HITCH	A2	626	30	32	34			1,008	YES	33.4 04/15/08	CHASE	60
137268	137746	1517521700	HITCH	B3	640	29	32	34			1,023	YES		CHASE	60
137268	137268	1517500314	HITCH	B1	640	29	32	34				YES	15.6 06/10/09	CHASE	60
137269	137269	1517500307	HITCH	C1	640	22	32	34			884	YES	25.8 04/15/08	CHASE	60
137269	137744	1517521697	HITCH	C4	640	22	32	34			1,630	YES		CHASE	60
137270	137270	1517500305	HITCH	D1	640	20	32	34			353	YES		CHASE	60
137270	137578	1517520884	HITCH	D2	640	20	32	34			689	YES		CHASE	60
137271	137271	1517500313	HITCH	E1	640	28	32	34			385	YES		CHASE	60
137271	137661	1517521392	HITCH	E4	640	28	32	34			1,204	YES		CHASE	60
137272	137272	1517500312	HITCH	F1	640	27	32	34			898	YES	25.6 06/10/09	CHASE	60
137272	137707	1517521543	HITCH	F4	640	27	32	34			1,281	YES		CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137274	137274	1517500317	HITCH	H1	640	32	32	34			367	YES		CHASE	60
137274A	198141	1517522163	HITCH ATU	H-4	640	32	32	34			618	YES	70.2 01/23/09	CHASE	60
137274	137773	1517521912	HITCH H	3	640	32	32	34			115	YES		CHASE	60
137275	137275	1517500316	HITCH	J1	627	31	32	34			693	YES	35.6 05/22/09	CHASE	60
137275	137704	1517521533	HITCH	J3	627	31	32	34			833	YES		CHASE	60
137276	137662	1517521262	HITCH	L3	640	34	32	34			1,329	YES		CHASE	60
137276	198204	1517521898	HITCH	L4	640	34	32	34			750	YES		COMMINGLED	60
137276	137276	1517500319	HITCH	L1	640	34	32	34			619	YES		CHASE	60
137277	306105	1506720277	HAMPTON	B-2	640	20	28	36			1,255	YES		COUNCIL GROV	60
137277	137277	1506700163	HAMPTON	B1	640	20	28	36			1,289	YES		CHASE	60
137277	137464	1506720682	HAMPTON	B3	640	20	28	36			828	YES	8.7 05/15/08	CHASE	60
137278	306201	1506710004	HAMPTON	E-2	640	15	28	36			414	YES		COUNCIL GROV	60
137278	137278	1506700158	HAMPTON	E1	640	15	28	36			1,442	YES	25.7 11/12/09	CHASE	60
137278	137465	1506720684	HAMPTON	E3	640	15	28	36			1,163	YES		CHASE	60
137279	137279	1506700091	HAMPTON	C1	641	1	29	36			962	YES	8.7 11/12/09	CHASE	60
137279	306151	1506720340	HAMPTON	C2	640	1	29	36				YES		COUNCIL GROV	60
137279	137502	1506720772	HAMPTON	C3	641	1	29	36			625	YES		CHASE	60
137280	137280	1506700140	HAMPTON	A1	644	2	28	36			749	YES		CHASE	60
137280	306017	1506700141	HAMPTON	A2	640	2	28	36			1,196	YES		COUNCIL GROV	60
137280	137663	1506721262	HAMPTON	A3	644	2	28	36			526	YES	10.2 04/15/08	CHASE	60
137281	306509	1506720348	HICKOCK	A2	640	9	29	36				YES		COMMINGLED	60
137281	137281	1506700099	HICKOK	A1	640	9	29	36			595	YES	4.3 11/12/09	CHASE	60
137281	137555	1506721039	HICKOK	A3	640	9	29	36			1,324	YES		CHASE	60
137282	137522	1506720850	HOFFMAN	J-3	638	35	27	36			770	YES		CHASE	60
137282	137282	1506700270	HOFFMAN	J1	638	35	27	36			1,392	YES	13.3 11/12/09	CHASE	60
137282	318018	1506730091	HOFFMAN	J2	640	35	27	36				YES		COUNCIL GROV	60
137283A	198089	1506721664	HOFFMAN	K4	640	9	27	36			1,874	YES	49.5 08/22/08	COMMINGLED	60
137283	137283	1506700252	HOFFMAN	K1	640	9	27	36			824	YES	8.8 11/13/09	CHASE	60
137283	318205	1506720380	HOFFMAN	K2	640	9	27	36			951	YES		COUNCIL GROV	60
137283	137475	1506720690	HOFFMAN	K3	640	9	27	36			1,230	YES		CHASE	60
137284	307508	1506720359	HOFFMAN	N2	640	14	27	36			1,610	YES	38.0 02/06/09	COMMINGLED	60
137284	137284	1506700257	HOFFMAN	N1	640	14	27	36			1,604	YES		CHASE	60
137284	137669	1506721330	HOFFMAN	N3	640	14	27	36			1,473	YES		CHASE	60
137285	137462	1506720676	HOFFMAN	O-3	640	10	27	36			1,446	YES		CHASE	60
137285	137285	1506700253	HOFFMAN	O1	640	10	27	36			983	YES		CHASE	60
137285	318406	1506720382	HOFFMAN	O2	640	10	27	36			972	YES	13.8 05/15/08	COUNCIL GROV	60
137286	303508	1506720335	CORLEY	B1	640	11	27	36			356	YES		COUNCIL GROV	60
137286	137286	1506700254	HOFFMAN	P1	640	11	27	36			1,847	YES	40.9 11/12/09	CHASE	60
137286	137573	1506721123	HOFFMAN	P3	640	11	27	36			1,355	YES		CHASE	60
137287	137287	1506700258	HOFFMAN	H1	640	15	27	36			850	YES	12.3 11/12/09	CHASE	60
137287	307551	1506720381	HOFFMAN	H2	640	15	27	36			1,024	YES		COUNCIL GROV	60
137287	137615	1506721196	HOFFMAN	H3	640	15	27	36			1,211	YES		CHASE	60
137288	137288	1506700259	HOFFMAN	L1	640	16	27	36			596	YES		CHASE	60
137288	137463	1506720691	HOFFMAN	L3	640	16	27	36			1,440	YES	8.0 04/15/08	CHASE	60
137288	307014	1506700008	HOFFMAN L.	2B	640	16	27	36			1,251	YES		COUNCIL GROV	60
137289A	198396	1506721790	HOFFMAN	M4	640	12	27	36			1,442	YES	16.4 11/14/14	COMMINGLED	60
137289	137289	1506700255	HOFFMAN	M1	640	12	27	36			1,389	YES		CHASE	60
137289	318281	1506720395	HOFFMAN	M2	640	12	27	36			844	YES	17.0 05/15/08	COUNCIL GROV	60
137289	137619	1506721206	HOFFMAN	M3	640	12	27	36			1,300	YES		CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137290	137290	1506700292	HOWARD	E1	640	21	27	35			880	YES	10.6 11/12/09	CHASE	60
137290	318440	1506720398	HOWARD	E2	640	21	27	35				YES		COUNCIL GROV	60
137290	137554	1506721062	HOWARD	E3-21	640	21	27	35			2,365	YES		CHASE	60
137291	137291	1506700288	HOWARD	D1	640	16	27	35			1,064	YES		CHASE	60
137291	318438	1506720421	HOWARD	D2	640	16	27	35			781	YES		COUNCIL GROV	60
137291	137614	1506721195	HOWARD	D3	640	16	27	35			801	YES	10.1 05/15/08	CHASE	60
137292	137292	1518900752	HAMILTON	1	640	10	35	38			1,634	YES	3.0 05/09/10	CHASE	9
137294	137294	1512900461	HAAR	1-13	687	13	35	40			1,443	YES	8.0 06/09/11	CHASE	9
137294	198107	1512921849	HAAR	A3H	687	13	35	40			3,523	YES	27.2 03/17/09	CHASE	9
137295	137295	1512900399	HAYWARD	1	640	36	34	40			1,319	YES	15.7 09/26/05	CHASE	9
137295	137715	1512921468	HAYWARD	A3H	640	36	34	40			1,034	YES	10.0 06/04/10	CHASE	9
137296	301200	1518920215	ANDREWS	A1	640	31	33	37			890	YES	32.3 10/24/05	COUNCIL GROV	9
137297	137297	1518900763	HAYWARD	1	640	1	35	39			1,438	YES	1.9 06/25/11	CHASE	9
137297	304282	1518920309	HAYWARD	H1	640	1	35	39			668	YES	8.0 03/04/09	COUNCIL GROV	9
137297	189032	1518921162	VICKERY	A1H	638	1	35	39			1,163	YES	8.0 09/26/05	CHASE	9
137298	137298	1512900286	HAYWARD	1	640	10	33	40			518	YES		CHASE	9
137298	304283	1512920306	HAYWARD	I1	640	10	33	40			1,048	YES	12.4 09/26/05	COUNCIL GROV	9
137298	188041	1512920998	U S A	J1H	640	10	33	40			225	YES	21.0 05/21/10	CHASE	9
137299	137299	1512900290	HAYWARD	1	640	13	33	40			644	YES	5.0 05/19/11	CHASE	9
137299	304277	1512920178	HAYWARD	E1	640	13	33	40			478	YES	7.0 03/04/09	COUNCIL GROV	9
137299	137510	1512920976	HAYWARD	K2H	640	13	33	40			601	YES	8.8 11/26/05	CHASE	9
137299A	198216	1512921880	MANGLES	13-1	640	13	33	40			919	YES	26.5 07/10/12	CHASE	9
137300	137300	1512900292	HAYWARD	1	640	15	33	40			456	YES	9.0 06/03/11	CHASE	9
137300	304600	1512920224	KELLEY	A1	640	15	33	40				YES	31.8 03/03/09	COUNCIL GROV	9
137300	198008	1512920965	ZIMMER	A1H	640	15	33	40			737	YES	15.3 11/21/05	CHASE	9
137301	137301	1512900303	HAYWARD	1-25	640	25	33	40			618	YES	6.5 05/13/11	CHASE	9
137301	309000	1512920198	STOUT	B1	640	25	33	40			636	YES	14.0 03/04/09	COUNCIL GROV	9
137301	176616	1512920922	STOUT	B2H	640	25	33	40			768	YES	5.6 11/28/05	CHASE	9
137302	137302	1517500165	HEARD	1	640	36	33	33			753	YES	47.0 05/14/10	CHASE	9
137303	137303	1518900361	HEATH	1	640	36	33	35			630	YES	22.0 04/26/10	CHASE	9
137303	137546	1518921415	HEATH	A1H	640	36	33	35			801	YES	32.1 10/17/05	CHASE	9
137305	303493	1512920222	EMBERTON	A1	640	34	33	40				YES	12.3 10/17/05	COUNCIL GROV	9
137305	137305	1512900313	HEINTZ	1	640	34	33	40			591	YES	6.5 05/19/10	CHASE	9
137305	171234	1512920924	ROBINSON	B1H	640	34	33	40			530	YES	9.3 09/26/05	CHASE	9
137306	137306	1518900294	HELGESON	1	640	28	32	38			620	YES	2.6 09/12/05	CHASE	9
137306	307200	1518920158	METHODIST	A1	640	28	32	38			1,210	YES	3.6 05/15/10	COMMINGLED	9
137306	176624	1518921014	STEWART	C1H	640	28	32	38			3,164	YES		CHASE	9
137307	137307	1512900451	HERSHEY	1-3	640	3	35	40			993	YES	8.0 06/22/11	CHASE	9
137307	137718	1512921460	HERSHEY	D3H	640	3	35	40			992	YES		CHASE	9
137308	137308	1512900458	HERSHEY	1	640	10	35	40			1,128	YES	11.0 06/02/10	CHASE	9
137308	137565	1512920381	HERSHEY	A1H	640	10	35	40			1,336	YES	13.1 11/07/05	CHASE	9
137311	137311	1517500167	HITCH	1-3	639	3	33	34			144	YES	36.0 03/11/09	CHASE	9
137311	137564	1517520694	HITCH	G13H	639	3	33	34			648	YES	27.7 10/31/05	CHASE	9
137311	198120	1517520514	HITCH	G4	639	3	33	34			794	YES	46.5 01/06/09	CHASE	9
137312	137312	1517500168	HITCH	1	640	4	33	34			626	YES	15.5 04/23/10	CHASE	9
137312	137567	1517521145	HITCH	F3H	640	4	33	34			513	YES		CHASE	9
137313	137313	1517500169	HITCH	1	640	5	33	34			560	YES	17.0 06/30/11	CHASE	9
137313	137516	1517521099	HITCH	J2H	640	5	33	34			650	YES		CHASE	9
137314	137314	1517500170	HITCH	1	631	6	33	34			763	YES		CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137314	137517	1517521098	HITCH	K1H	631	6	33	34			709	YES	16.0 04/23/10	CHASE	9
137315	137315	1517500171	HITCH	1	631	7	33	34			759	YES	18.0 06/30/11	CHASE	9
137315	137518	1517521097	HITCH	L1H	631	7	33	34			665	YES	21.0 03/11/09	CHASE	9
137316	137316	1517530008	HITCH	2	640	8	33	34			534	YES	20.0 04/23/10	CHASE	9
137316	137569	1517520423	HITCH	H1H	640	8	33	34			537	YES		CHASE	9
137317	137317	1517500173	HITCH	1	640	9	33	34			581	YES	14.0 07/08/11	CHASE	9
137317	137562	1517520518	HITCH	D1H	640	9	33	34			483	YES	18.0 02/19/09	CHASE	9
137318	137318	1517500174	HITCH	1	640	10	33	34			807	YES	19.0 04/23/10	CHASE	9
137318	137563	1517520652	HITCH	I3H	640	10	33	34			600	YES		CHASE	9
137319	137319	1517500180	HITCH	1	640	15	33	34			779	YES	31.0 07/08/11	CHASE	9
137319	148269	1517520523	KOCH	A2H	640	15	33	34			556	YES	38.0 02/19/09	CHASE	9
137320	137320	1517500181	HITCH	1	640	16	33	34			608	YES	17.4 05/12/10	CHASE	9
137320	137561	1517520322	HITCH	B1H	640	16	33	34			496	YES	26.2 10/31/05	CHASE	9
137321	137321	1517500182	HITCH	1	640	17	33	34			824	YES	17.0 07/08/11	CHASE	9
137321	137568	1517521149	HITCH	E1H	640	17	33	34			512	YES	21.0 02/19/09	CHASE	9
137322	137322	1518900653	HOFFMAN	1-29	640	29	34	38			1,183	YES	6.6 06/25/11	CHASE	9
137322	137740	1518922252	HOFFMAN	B2H	640	29	34	38			1,143	YES	4.3 02/25/09	CHASE	9
137322	305170	1518920275	MORRIS	A1	640	29	34	38			988	YES		COUNCIL GROV	9
137323	302950	1512920041	DAVISON	A1	640	20	33	40			318	YES	35.6 11/14/05	COUNCIL GROV	9
137323	137323	1512900299	HOLBERT	1	640	20	33	40			226	YES	48.0 05/26/10	CHASE	9
137323	188062	1512921259	USA AO	1H	640	20	33	40			242	YES		CHASE	9
137324	137324	1512900300	HOLCOMB	1	640	21	33	40			510	YES	17.0 06/22/11	CHASE	9
137324	304450	1512920205	HOLCOMB	B-1	640	21	33	40			1,360	YES	25.0 09/26/05	COUNCIL GROV	9
137324	165050	1512921045	OXY	A1H	640	21	33	40			805	YES	10.6 03/03/09	CHASE	9
137325	137325	1512900301	HOLCOMB	1	640	22	33	40			251	YES	10.0 05/28/10	CHASE	9
137325	307310	1512920226	MOBIL	A1	640	22	33	40			757	YES	29.6 10/17/08	COMMINGLED	9
137325	155503	1512920992	MOBIL	A2H	640	22	33	40			369	YES		CHASE	9
137327	137327	1506700106	HOWELL	1	640	16	29	36			923	YES	3.9 10/24/05	CHASE	60
137327	176917	1506721407	STOHR	A2H	640	16	29	36			539	YES	- 1.0 06/21/10	CHASE	60
137328	137328	1518900311	HOWELL RI	1	640	22	32	39			928	YES	- .5 05/30/10	CHASE	9
137328	318107	1518920184	RINEHART	B1	640	22	32	39			779	YES	3.6 11/28/05	COUNCIL GROV	9
137329	304300	1518920185	HICKOK	A1	640	23	32	39			1,218	YES	1.0 10/30/15	COMMINGLED	9
137329	137329	1518910036	HOWELL RINE	3	640	23	32	39			1,151	YES	15.3 07/02/11	CHASE	9
137329	301047	1518922151	HOWELL-RHIN	A2	640	23	32	39			753	YES	18.5 03/06/09	COUNCIL GROV	9
137329	171235	1518921012	RINEHART	D1H	640	23	32	39			1,565	YES	4.0 10/17/05	CHASE	9
137330	301801	1518920197	BOZONE	A1	640	34	32	39			658	YES	8.9 11/07/05	COUNCIL GROV	9
137330	137330	1518900321	HULL	1	640	34	32	39			1,131	YES	4.4 05/20/10	CHASE	9
137330	176349	1518900320	STONE	1	640	34	32	39			891	YES	2.7 10/24/05	CHASE	9
137331	137331	1512900279	HUNT	1	639	5	33	40			288	YES	28.0 06/16/11	CHASE	9
137331	304550	1512920272	JONES	C1	640	5	33	40			476	YES		COUNCIL GROV	9
137331	145223	1512920434	JONES	C3H	639	5	33	40				YES	30.6 03/02/09	CHASE	9
137332	137332	1512900480	HARMON	1	640	34	33	41			152	YES		CHASE	9
137332	188080	1512921480	USA HARMON	A2H	640	34	33	41			168	YES	38.0 05/19/10	CHASE	9
137334	198359	1512921925	DAISY	4-1	640	4	35	39			1,254	YES	18.2 12/17/13	CHASE	9
137334	137334	1512900441	HOEME	1	640	4	35	39			765	YES	3.0 05/28/10	CHASE	9
137334	302765	1512920501	HOEME	A2-4	640	4	35	39			703	YES	7.0 12/22/08	COMMINGLED	9
137334	305115	1512920396	MINGENBACK	A-1	640	4	35	39			512	YES	10.5 05/30/06	COUNCIL GROV	9
137334	176898	1512921476	SITTON	A2H	640	4	35	39			525	YES	7.7 11/14/05	CHASE	9
137394	137394	1505510085	HYER	3	640	16	21	33			442	YES	26.5 06/15/08	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137435	137435	1517520653	HACKER	A1	640	22	34	34			687	YES	27.2 04/28/10	CHASE	9
137435	151388	1517521437	LEIGHNOR	A1H	640	22	34	34			609	YES		CHASE	9
137493	137493	1518921249	HUGOTON	A1H	640	20	32	38			1,591	YES	2.5 05/19/10	CHASE	9
137493	198191	1518922707	SWAN	B1H	640	20	32	38			1,417	YES	14.0 07/10/10	CHASE	9
137494	137494	1512920870	HAYWARD	L1H	636	31	33	39			788	YES	1.1 07/02/11	CHASE	9
137495	137495	1518921246	HANLON	A1H	632	18	34	37			1,075	YES	9.9 05/13/10	CHASE	9
137495	176342	1518900596	SPANGLER	1	632	18	34	37			1,943	YES	10.0 10/17/05	CHASE	9
137503	137503	1512920921	HINSHAW	A1H	640	32	33	39			790	YES	11.3 09/26/05	CHASE	9
137503	185120	1512940112	THOMPSON	1	640	32	33	39			932	YES	5.3 11/28/05	CHASE	9
137503	309450	1512920200	THOMPSON	A1	640	32	33	39			634	YES	5.0 05/03/10	COUNCIL GROV	9
137506	137506	1518921314	HOLCOMB	C2H	624	12	33	39			2,158	YES	1.8 05/17/10	CHASE	9
137508	304014	1506720111	HART	A-1	640	29	28	37			1,537	YES	12.0 02/26/09	COMMINGLED	60
137508	137508	1506720881	HART	A2H	640	29	28	37			1,303	YES	10.2 06/16/11	CHASE	60
137508	155302	1506700561	MILLER	1	640	29	28	37			1,066	YES	17.6 10/18/04	CHASE	60
137511	137511	1518921199	HILTON	A1H	640	34	31	37			1,485	YES	.5 04/24/10	CHASE	9
137512	137512	1512920985	HAYWARD	J2H	640	29	34	39			1,469	YES	7.5 06/03/11	CHASE	9
137514	137514	1518921252	HUFFMAN	B1H	640	16	34	38			1,536	YES	9.7 09/05/05	CHASE	9
137514	148123	1518900637	KELLEY	A1	640	16	34	38			1,408	YES	4.6 05/07/10	CHASE	9
137514	185195	1518921205	TAYLOR	E1H	640	16	34	38			1,646	YES	20.0 10/31/05	CHASE	9
137519	137519	1518921377	HITTLE	A1H	640	35	31	39			748	YES	2.0 07/02/11	CHASE	9
137519	302763	1518921553	HITTLE	A3	640	35	31	39			298	YES	3.5 03/04/09	COUNCIL GROV	9
137520	137520	1512920990	HAAR	H1H	637	18	35	39			743	YES	8.0 05/26/10	CHASE	9
137520	166314	1512921545	PHILLIPS	E2H	640	18	35	39			1,701	YES	24.9 10/10/05	CHASE	9
137528	137528	1512920714	HILL	B1	640	17	34	41				YES	27.0 06/05/11	CHASE	9
137528	190468	1512921212	WILBUR	B-1H	640	17	34	41			485	YES	45.3 11/07/05	CHASE	9
137532	137532	1512921018	HAAR	F3H	640	16	35	39			597	YES	12.0 05/26/10	CHASE	9
137532	302676	1512920695	HAAR	F1A	640	16	35	39			1,176	YES		COUNCIL GROV	9
137532	166131	1512940337	PHILLIPS	1	640	16	35	39			767	YES	12.0 11/07/05	CHASE	9
137566	137566	1518920598	HEPPE	A1H	640	21	33	38			1,597	YES	5.9 06/12/11	CHASE	9
137566	304276	1518920270	LLOYD	A1	640	21	33	38			1,596	YES	8.3 02/25/09	COUNCIL GROV	9
137571	137571	1517520393	HITCH	G3	640	33	32	34			564	YES	20.1 06/10/09	CHASE	60
137571	137786	1517522032	HITCH	G4	640	33	32	34			285	YES		CHASE	60
137664	137664	1517521438	HATCHER	B1H	640	35	34	34			694	YES	56.0 06/30/11	CHASE	9
137664	166156	1517500396	PRINTZ	B1	640	35	34	34				YES		CHASE	9
137716	137716	1512921475	HAAR	2H	687	2	35	40			1,078	YES	12.5 05/26/10	CHASE	9
137717	137717	1518922125	HERBEL	A4	640	23	34	39			1,750	YES	3.4 06/23/11	CHASE	9
137738	304130	1518920153	GRUBBS	A1	640	17	32	37			1,252	YES	- 1.0 02/26/09	COUNCIL GROV	9
137738	137738	1518922234	HOLT	A2	640	17	32	37			1,339	YES	5.2 06/15/11	CHASE	9
137787	137787	1517522029	HOFFMAN	F3	640	6	32	33			2,337	YES		CHASE	38
144003	144003	1508100468	IHLOFF	A1	640	14	30	32				YES	68.6 04/15/08	CHASE	13
144004	144004	1512900481	INGRAHAM	A1	729	15	35	41			235	YES	25.6 11/20/09	CHASE	38
144004	144053	1512921417	INGRAHAM	A2	729	15	35	41			1,139	YES		CHASE	38
144006	144006	1517500521	IVES	B1	640	24	31	34			893	YES	28.8 09/15/08	CHASE	38
144006	144050	1517521324	IVES	B2	640	24	31	34			1,002	YES		CHASE	38
144007	144007	1508100547	ILLINOIS BANKI	1-18	636	18	30	34			684	YES	4.5 06/09/10	CHASE	60
144007	176721	1508120650	STALKER	A1H	636	18	30	34			870	YES		CHASE	60
144011	318510	1512920079	ISRAEL	A2	640	4	32	39				YES		COUNCIL GROV	60
144011	144041	1512920967	ISRAEL	A4	643	4	32	39			657	YES	12.0 10/15/08	CHASE	60
144011	144011	1512900181	ISRAEL	A5	643	4	32	39			647	YES		CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
144012	318491	1506720526	INGLES	A2	640	14	29	36				YES	5.5 05/15/08	COUNCIL GROV	60
144012	144012	1506700104	INGLES	A1	640	14	29	36			846	YES		CHASE	60
144012	144044	1506721038	INGLES	A3-14	640	14	29	36			584	YES		CHASE	60
144013	144013	1518900670	ISOM	1	640	12	34	39				YES	13.0 10/11/10	CHASE	9
144014	144014	1506700107	ILLINOIS BANKI	1	640	17	29	36			625	YES	4.9 06/22/11	CHASE	60
144014	304252	1506720178	LIVINGSTON	A-1	640	17	29	36			781	YES		COUNCIL GROV	60
144014	151292	1506720930	LIVINGSTON	A2H	640	17	29	36			877	YES	8.5 10/18/04	CHASE	60
144014	318306	1506720257	TATE	A1	640	17	29	36			462	YES	2.0 02/24/09	COMMINGLED	60
144016	198259	1518922690	COULTER	35-1	640	35	33	39				YES	7.3 08/27/13	CHASE	9
144016	144016	1518900495	ISOM	1-34	640	34	33	39			657	YES	2.0 05/28/10	CHASE	9
144016	304101	1518920182	LIGHT	D1	640	34	33	39			1,251	YES	6.6 11/14/08	COMMINGLED	9
144040	144040	1517521031	IVES	A2	640	13	31	34			683	YES	13.9 06/10/09	CHASE	38
144040	144055	1517521534	IVES	A3	640	13	31	34			294	YES		CHASE	38
144046	303575	1518920515	TJ ISOM	2-1	641	1	34	39			1,232	YES		COUNCIL GROV	9
144046	144046	1518921498	TJ ISOM	3	640	1	34	39			1,125	YES	2.9 12/08/11	CHASE	9
145003	145003	1506700058	JORDAN	B1	645	4	29	35			1,119	YES		CHASE	91
145003	303440	1506720451	JORDAN	B2	640	4	29	35				YES	7.0 05/15/08	COUNCIL GROV	91
145003	145130	1506720674	JORDAN	B3	645	4	29	35			934	YES		CHASE	91
145036	145036	1509300086	JAMES	A1	640	14	23	35				YES		CHASE	13
145036	145197	1509321334	JAMES	A2	640	14	23	35			94	YES	11.0 05/15/08	CHASE	13
145037	145037	1508100244	JONES	C1	640	3	28	34			872	YES	13.7 11/12/09	CHASE	13
145037	145193	1508120765	JONES	C2	640	3	28	34			3,224	YES		CHASE	13
145037	303935	1508121449	JONES C	3	640	3	28	34				YES		COUNCIL GROV	13
145038	145038	1506700272	JONES	F1	640	1	27	35			1,313	YES	10.4 11/18/09	CHASE	13
145038	304006	1506720528	JONES	F2	640	1	27	35			1,002	YES	26.1 03/31/09	COMMINGLED	13
145066	145066	1505500810	JOHNSON	1	640	16	23	33			941	YES	17.0 06/03/10	CHASE	38
145066	145222	1505520825	JOHNSON	2-16	640	16	23	33				YES	55.0 11/16/08	CHASE	38
145067	145067	1505500466	JONES	1	640	2	24	34			1,072	YES	16.0 07/01/10	CHASE	38
145067	302903	1505520296	JONES	2	640	2	24	34			1,555	YES	33.0 11/18/08	COUNCIL GROV	38
145067	145156	1505520830	JONES	3-2	640	2	24	34			1,309	YES	10.5 10/25/05	CHASE	38
145068	145068	1505500412	JOSS	1	640	36	23	34			1,868	YES	28.0 07/23/10	CHASE	38
145068	302940	1505520355	JOSS	2	640	36	23	34			1,405	YES	44.3 10/25/05	COUNCIL GROV	38
145068	145220	1505521439	JOSS	3	640	36	23	34			472	YES	55.0 11/18/08	CHASE	38
145073	198206	1517520899	JERMAN	A2	640	17	32	34			563	YES		COMMINGLED	38
145073	198050	1517522089	JERMAN	A5	640	17	32	34				YES	64.1 07/08/08	COMMINGLED	38
145073	145073	1517500302	JERMAN	1	640	17	32	34			235	YES	23.7 05/22/09	CHASE	38
145073	145145	1517521045	JERMAN	A3	640	17	32	34			835	YES		CHASE	38
145074	304045	1505520734	JONES	D2	640	31	25	33			248	YES		COMMINGLED	38
145074	145074	1505500585	JONES	D1	642	31	25	33			575	YES	13.4 11/13/09	CHASE	38
145074	145167	1505520968	JONES	D3	642	31	25	33			423	YES		CHASE	38
145075	145075	1517500230	JONES	E1	640	5	32	32			480	YES	58.2 11/21/09	CHASE	38
145097	145097	1518900690	EE JENNISON	1	640	5	35	35			940	YES	26.7 12/15/11	CHASE	38
145102	145102	1506700101	JOHNSON	G1	640	11	29	36			916	YES	8.3 11/12/09	CHASE	60
145102	145208	1506721271	JOHNSON	G3	640	11	29	36			1,156	YES		CHASE	60
145102	303516	1506721508	JOHNSON G	4	640	11	29	36			1,029	YES		COMMINGLED	60
145104	303008	1512920118	DAVISON	B1	640	17	33	39			638	YES	5.7 03/02/09	COUNCIL GROV	9
145104	145104	1512900211	JENSEN	1	630	17	33	39			614	YES	5.4 07/02/11	CHASE	9
145106	145106	1506700629	JOYCE	1	640	33	30	37			1,394	YES	4.0 06/25/11	CHASE	9
145107	145107	1506700632	JOYCE	1	640	36	30	37			1,502	YES	6.7 10/10/05	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
145107	303020	1506721154	JOYCE	I1	640	36	30	37			1,193	YES	12.2 06/23/10	COUNCIL GROV	9
145107	176628	1506720840	STONER	B1H	640	36	30	37			1,055	YES	4.8 10/31/05	CHASE	9
145140	145140	1512920981	JOHNSON	B1H	640	33	34	39			1,268	YES	2.5 06/03/11	CHASE	9
145140	148176	1512900087	KENDALL	2	640	33	34	39			1,343	YES		CHASE	9
145146	302507	1506710031	JOYCE	A1	640	32	30	37			500	YES	12.5 09/12/05	COUNCIL GROV	9
145146	145146	1506720657	JOYCE	A2H	640	32	30	37			720	YES	8.0 07/01/10	CHASE	9
145147	145147	1506720837	JOYCE	F1H	640	34	30	37			1,116	YES	6.1 10/10/05	CHASE	9
145147	303018	1506721153	JOYCE	F2	640	34	30	37			690	YES	7.4 07/01/10	COUNCIL GROV	9
145147	166129	1506700631	PARSONS	1	640	34	30	37			1,404	YES	5.0 09/05/05	CHASE	9
145149	145149	1506720847	JOYCE	E1H	640	26	30	37			836	YES	3.6 07/01/10	CHASE	9
145149	185124	1506741633	TOWLER	1	640	26	30	37			1,106	YES	9.6 10/24/05	CHASE	9
145150	145150	1506720918	JOYCE	H1H	640	22	30	37			653	YES	- 1.6 07/01/10	CHASE	9
145191	145191	1506721217	JONES	F3	640	2	27	35			1,186	YES		CHASE	13
145195	145195	1512921258	JACKSON	A1H	640	17	33	40			226	YES	52.0 06/08/11	CHASE	9
145195	151191	1512900294	LOW	1	640	17	33	40			118	YES	51.8 03/03/09	CHASE	9
145195	304301	1512920133	LOW	C5	640	17	33	40				YES		COUNCIL GROV	9
145206	145206	1518921788	JACKSON	B1H	640	25	33	35			867	YES	19.0 07/06/11	CHASE	9
145206	155316	1518900348	MYRICK	1	640	25	33	35			495	YES	19.0 02/19/09	CHASE	9
145214	145214	1517521463	JOHNSON D	A1	640	26	31	33			76	YES	41.9 04/15/08	CHASE	38
148007	148007	1506700070	KING	H1	640	16	29	35			1,391	YES		CHASE	91
148007	303512	1506720468	KING	H2	640	16	29	35				YES		COUNCIL GROV	91
148007	148250	1506721011	KING	H3	640	16	29	35				YES	6.9 05/15/08	CHASE	91
148008	148008	1506700062	KING	J1	640	8	29	35			840	YES		CHASE	91
148008	303520	1506720453	KING	J2	640	8	29	35			590	YES		COUNCIL GROV	91
148008	148203	1506720696	KING	J3	640	8	29	35			702	YES	8.3 05/15/08	CHASE	91
148009	148009	1506700060	KING	F1	629	6	29	35			1,251	YES		CHASE	91
148009	303502	1506720402	KING	F2	640	6	29	35				YES	7.3 04/15/08	COUNCIL GROV	91
148009	148207	1506720701	KING	F3	629	6	29	35			829	YES		CHASE	91
148010	148010	1506700059	KING	E1	643	5	29	35			685	YES	6.2 11/12/09	CHASE	91
148010	303513	1506720452	KING	E2	640	5	29	35				YES		COUNCIL GROV	91
148010	148202	1506720686	KING	E3	643	5	29	35			750	YES		CHASE	91
148011	148011	1506700131	KING	K1	640	29	28	35			1,643	YES	8.7 11/12/09	CHASE	91
148011	303530	1506720448	KING	K2	640	29	28	35				YES		COUNCIL GROV	91
148011	148328	1506721370	KING	K3	640	29	28	35			409	YES		CHASE	91
148069	304501	1508120112	KELLS	C3	640	29	27	34				YES		COUNCIL GROV	13
148069	148069	1508100576	KELLS	C2	640	29	27	34			1,338	YES	22.4 11/20/09	CHASE	13
148069	148252	1508120623	KELLS	C4	640	29	27	34			1,032	YES		CHASE	13
148082	148082	1505500475	KANSAS	1	640	11	24	34			1,096	YES		CHASE	38
148082	303402	1505520332	KANSAS	2	640	11	24	34				YES		COUNCIL GROV	38
148082	148211	1505520747	KANSAS	3-11	640	11	24	34			901	YES		CHASE	38
148083	148083	1505500382	KRAFT	A1	633	6	23	34			270	YES		CHASE	38
148083	148309	1505521359	KRAFT	A2	633	6	23	34			473	YES	14.6 09/15/08	CHASE	38
148099	148099	1517500301	KAPP	A1	640	16	32	34			311	YES		CHASE	38
148099	148344	1517521698	KAPP	A5	640	16	32	34			431	YES	39.6 12/15/08	CHASE	38
148099	198087	1517521808	KAPP	A6	640	16	32	34			1,563	YES	46.1 07/15/08	COMMINGLED	38
148100	148241	1517521085	KAPP	B3	640	15	32	34			269	YES		CHASE	38
148100	148100	1517500300	KAPP	B1	640	15	32	34			614	YES	41.5 06/04/09	CHASE	38
148101	148101	1508100332	KELLS	A1	640	20	27	33			752	YES		CHASE	38
148101	148300	1508120844	KELLS	A2	640	20	27	33			1,055	YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148102	148102	1517500430	KING	D1	636	4	31	32			628	YES	10.9 10/15/08	CHASE	38
148103	148103	1517500354	KIRK	A1	635	30	34	33			1,622	YES		CHASE	38
148103	148357	1517521904	KIRK A	3	635	30	34	33			1,364	YES		CHASE	38
148104	148104	1512900478	KNIFFEN	A1	720	13	35	41			545	YES	11.4 11/20/09	CHASE	38
148104	148336	1512921482	KNIFFEN	A3	720	13	35	41			830	YES		CHASE	38
148105	300775	1518920932	BROLLIER	E1	640	2	32	36			520	YES		COUNCIL GROV	9
148105	148105	1518900115	KING	1	639	2	32	36			748	YES	6.5 04/24/10	CHASE	9
148105	155474	1518921248	MOBIL B	1H	639	2	32	36			975	YES		CHASE	9
148130	148130	1518900537	KOCH	1	640	33	34	35			812	YES	23.6 07/29/09	CHASE	60
148130	148342	1518922218	KOCH	A2	640	33	34	35			159	YES		CHASE	60
148131	148131	1512900183	KANSAS UN	1	625	6	32	39			938	YES		CHASE	60
148131	148277	1512921099	KANSAS UNIV	A6	625	6	32	39			746	YES	2.2 10/15/08	CHASE	60
148132	148132	1506700075	KING	B1	640	21	29	35			871	YES	29.4 11/12/09	CHASE	60
148132	318738	1506720471	KING	B2	640	21	29	35				YES		COUNCIL GROV	60
148132	148251	1506721014	KING	B3	640	21	29	35			1,065	YES		CHASE	60
148133	318706	1506720279	KAUFMAN	B-2	640	18	28	36			1,310	YES		COMMINGLED	60
148133	148133	1506700161	KAUFMAN	B1	643	18	28	36			1,494	YES		CHASE	60
148135	148135	1506700027	KENNEDY	D2	640	17	28	35				YES	10.3 11/12/09	CHASE	60
148135	318740	1506720365	KENNEDY	D3	640	17	28	35			933	YES		COUNCIL GROV	60
148135	148304	1506721281	KENNEDY	D4	640	17	28	35			776	YES		CHASE	60
148136	148136	1506700100	KENNEDY	C1	640	10	29	36			892	YES		CHASE	60
148136	318731	1506720360	KENNEDY	C2	640	10	29	36			560	YES	7.6 05/15/08	COUNCIL GROV	60
148136	148226	1506720776	KENNEDY	C3	640	10	29	36			713	YES		CHASE	60
148138	304400	1512920184	HOLCOMB	A2	640	27	33	40			763	YES		COUNCIL GROV	9
148138	148138	1512900306	KALLENBAC	1	640	27	33	40			1,321	YES	6.0 06/03/11	CHASE	9
148138	171243	1512920966	ROYALTY HLD	A-1H	640	27	33	40			531	YES	4.2 03/09/09	CHASE	9
148139	148139	1518900634	KELLY	1	640	15	34	38			1,750	YES	06/20/11	CHASE	9
148141	148141	1518910131	KILGORE	1	640	17	31	38			1,476	YES	6.5 06/22/11	CHASE	9
148144	148144	1512900308	KNELLER	1-29	640	29	33	40			113	YES	17.5 05/13/11	CHASE	9
148144	305533	1512920445	KNELLER	C1	640	29	33	40			796	YES	14.8 10/24/05	COUNCIL GROV	9
148144	188071	1512921322	USA SCOTT	C1H	640	29	33	40			404	YES		CHASE	9
148145	148145	1512900309	KNELLER	1	618	30	33	40			295	YES	15.0 06/04/10	CHASE	9
148145	148310	1512921323	KNELLER	G2H	618	30	33	40			474	YES	21.1 11/07/05	CHASE	9
148145	305515	1512920487	KNELLER	G-1	640	30	33	40			858	YES		COUNCIL GROV	9
148146	305513	1512920482	KNELLER	E-1	640	31	33	40			1,011	YES		COUNCIL GROV	9
148146	148146	1512900310	KNELLER	J1-31	624	31	33	40			259	YES	19.5 06/22/11	CHASE	9
148146	148301	1512921297	KNELLER	J1H	624	31	33	40			646	YES		CHASE	9
148147	148147	1512900311	KNELLER	1	640	32	33	40			148	YES	26.5 05/26/10	CHASE	9
148147	305514	1512920483	KNELLER	F-1	640	32	33	40			443	YES	7.3 09/26/05	COUNCIL GROV	9
148147	148290	1512921246	KNELLER	11H	640	32	33	40			211	YES	7.5 11/07/05	CHASE	9
148148	304290	1518920297	HEINTZ	D1	640	6	35	38			979	YES	6.6 05/09/10	COUNCIL GROV	9
148148	148148	1518900750	KUHN	1-6	638	6	35	38			1,191	YES	11.1 09/26/05	CHASE	9
148149	148149	1506700543	KUHN	1	640	12	28	37			1,099	YES	7.8 10/17/05	CHASE	60
148149	176615	1506720828	STAINBROO	B1H	640	12	28	37			1,069	YES	23.0 12/28/07	CHASE	60
148149	305016	1506720109	STAINBROOK	A-1	640	12	28	37			1,579	YES	6.2 06/21/10	COMMINGLED	60
148177	148177	1505500354	KERFOOT	1	640	32	23	31				YES	44.4 09/15/08	CHASE	91
148181	148181	1512910200	KU ENDOWME	C1	640	20	33	39			1,184	YES	2.0 05/03/10	CHASE	9
148218	148218	1518921275	KEEFER	B1H	640	8	32	38			2,079	YES	6.7 10/10/05	CHASE	9
148218	197019	1518900271	YOUNGREN	1-8	640	8	32	38			814	YES	2.2 05/06/10	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148218	198177	1518922710	YOUNGREN	H3H	640	8	32	38			1,682	YES	15.1 06/29/10	CHASE	9
148219	198189	1518922698	BRADSHAW B	1H	632	18	32	38			1,945	YES	15.5 07/10/10	CHASE	9
148219	148219	1518921200	KELLER	C2H	632	18	32	38			2,027	YES	4.7 05/19/10	CHASE	9
148219	197022	1518900282	YOUNGREN	1	632	18	32	38			2,018	YES	7.2 10/31/05	CHASE	9
148225	301509	1506720090	BASS	A2	640	6	29	36			866	YES		COUNCIL GROV	60
148225	148225	1506720768	KAUFMAN	B3	643	6	29	36			1,305	YES		CHASE	60
148231	148231	1518921300	KIRK	A2H	623	19	32	38			1,599	YES	1.0 06/14/11	CHASE	9
148231	198190	1518922701	KIRK	A3H	623	19	32	38			1,161	YES	13.8 07/14/10	CHASE	9
148231	176353	1518900283	SWAN	1	623	19	32	38			865	YES	1.1 02/13/09	CHASE	9
148233	148233	1518921328	KELLY	D2H	640	22	34	39			1,381	YES	4.3 05/29/10	CHASE	9
148238	148238	1508120562	KIOWA CATTLE	B1H	640	28	30	34			849	YES	1.0 06/09/10	CHASE	60
148240	303305	1518920844	KU ENDOWMENT	C2	640	35	34	38			1,157	YES		COUNCIL GROV	9
148240	148240	1518921390	KU ENDOWMENT	C3H	640	35	34	38			1,830	YES	5.0 06/30/11	CHASE	9
148240	190229	1518900661	WHEELER	1	640	35	34	38			1,007	YES	.5 02/27/09	CHASE	9
148245	148245	1508120530	KELLY	E1H	640	30	30	34			1,336	YES	13.7 06/09/10	CHASE	9
148248	303511	1506721325	KING	G4	640	17	29	35			849	YES	23.9 10/03/08	COMMINGLED	91
148248	148248	1506721012	KING	G3	640	17	29	35			956	YES	13.3 11/12/09	CHASE	91
148248	148346	1506721458	KING	G5	640	17	29	35			746	YES		CHASE	91
148258	148258	1518921440	KU ENDOWMENT	D1H	640	23	33	39			2,109	YES	6.2 06/23/11	CHASE	9
148258	151193	1518900490	LIGHT	1	640	23	33	39			1,970	YES	4.4 10/10/05	CHASE	9
148258	151295	1518921375	LIGHT	M1H	640	34	33	39			1,125	YES	3.2 05/25/06	CHASE	9
148258	305151	1518920212	MORGAN	B-1	640	23	33	39			708	YES	7.5 03/11/09	COUNCIL GROV	9
148347	148347	1508121240	KELLS	1	640	32	27	33			2,184	YES	77.0 08/19/10	CHASE	91
151006	151006	1506700299	LADNER	A1	640	28	27	35			1,412	YES		CHASE	91
151006	303730	1506720416	LADNER	A2	640	28	27	35				YES		COUNCIL GROV	91
151006	151321	1506721042	LADNER	A3	640	28	27	35			1,435	YES		CHASE	91
151007	151320	1506721031	LADNER	B3	640	33	27	35			910	YES		CHASE	91
151007	151007	1506700304	LADNER	B1	640	33	27	35			1,089	YES	16.9 11/12/09	CHASE	91
151007	303740	1506720414	LADNER	B2	640	33	27	35				YES		COUNCIL GROV	91
151048	151048	1508100458	LONGBOTHAM	1	639	3	30	32			225	YES	91.1 03/09/09	CHASE	91
151048	151443	1508121329	LONGBOTHAM	2-3	640	3	30	32			225	YES		CHASE	91
151048	198138	1508121837	LONGBOTHAM	3-3	639	3	30	32				YES	118.0 02/15/09	CHASE	91
151057	198108	1508121823	LIGHT	3-35	640	35	30	33			766	YES	117.0 10/30/08	CHASE	91
151057	151371	1508120835	LIGHT	A2	640	35	30	33			721	YES		CHASE	91
151062	151062	1505500622	LEE	1	640	32	25	34			910	YES	7.0 03/24/10	CHASE	13
151062	305800	1505520300	LEE	2	640	32	25	34			1,072	YES	9.0 12/08/08	COUNCIL GROV	13
151062	171247	1505520691	REEVE FED	32-2	640	32	25	34				YES		CHASE	13
151063	151297	1505520823	LOCKWOOD	3-14	640	14	26	34			735	YES	10.0 11/20/08	CHASE	13
151063	151063	1505500727	LOCKWOOD	1	640	14	26	34			1,439	YES	8.0 05/20/10	CHASE	13
151063	305980	1505520298	LOCKWOOD	2	640	14	26	34			1,477	YES		COUNCIL GROV	13
151064	306019	1509320381	LOUCKS	B2	640	8	24	36				YES		COUNCIL GROV	13
151064	151064	1509300432	LOUCKS	B1	640	8	24	36			917	YES	26.0 08/12/10	CHASE	13
151064	151413	1509321496	LOUCKS	B3	640	8	24	36			725	YES	30.0 11/24/08	CHASE	13
151065	306006	1509320382	LOUCKS	A2	624	18	24	36			110	YES	19.8 11/24/08	COUNCIL GROV	13
151065	151065	1509300443	LOUCKS	A1	624	18	24	36			782	YES	12.0 07/30/10	CHASE	13
151065	151412	1509321492	LOUCKS	A3	624	18	24	36			1,443	YES		CHASE	13
151066	151066	1508100235	LAIRD	B1	654	30	28	33			1,984	YES		CHASE	13
151066	151358	1508120771	LAIRD	B2	654	30	28	33			394	YES		CHASE	13
151066	303649	1508121523	LAIRD B	3	654	30	28	33			2,208	YES		COUNCIL GROV	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151067	151067	1508100250	LEMON	A1	640	24	28	34			598	YES		CHASE	13
151067	151334	1508120671	LEMON	A2	640	24	28	34			428	YES		CHASE	13
151067	303656	1508121494	LEMON "A"	3	640	24	28	34			1,956	YES		COUNCIL GROV	13
151068	151068	1508100251	LEMON	B1	640	25	28	34			568	YES	25.0 11/18/09	CHASE	13
151068	151364	1508120773	LEMON	B2	640	25	28	34			1,128	YES		CHASE	13
151068	303648	1508121522	LEMON B	3	640	25	28	34			1,210	YES		COUNCIL GROV	13
151069	151069	1508100410	LEMON	C1	640	9	29	33			808	YES	10.0 11/18/09	CHASE	13
151069	151363	1508120770	LEMON	C2	640	9	29	33			402	YES		CHASE	13
151089	151089	1505500393	LEAVITT	1	640	17	23	34				YES		CHASE	38
151089	304020	1505520381	LEAVITT	3	640	17	23	34				YES		COUNCIL GROV	38
151089	151298	1505520740	LEAVITT	4-17	640	17	23	34			598	YES		CHASE	38
151090	151090	1509300453	LAKIN	A1	640	27	24	36			1,167	YES	9.3 11/15/09	CHASE	38
151090	305045	1509320564	LAKIN	A2	640	27	24	36				YES		COUNCIL GROV	38
151090	151425	1509321570	LAKIN	A3	640	27	24	36			1,068	YES		CHASE	38
151122	151122	1517500127	LEMERT	A1	639	3	33	33			462	YES	21.2 06/29/09	CHASE	38
151122	151462	1517521972	LEMERT A	2	639	3	33	33			18	YES		CHASE	38
151123	151123	1508100417	LIGHT	1	640	16	29	33			400	YES		CHASE	38
151123	151436	1508121150	LIGHT	2	640	16	29	33			31	YES		CHASE	38
151124	151124	1512900453	LOETHER	A1	640	5	35	40			516	YES	8.5 11/20/09	CHASE	38
151124	151415	1512921431	LOETHER	A3	640	5	35	40			882	YES		CHASE	38
151125	151464	1517520827	LONGCOR	A2	640	13	32	34				YES		CHASE	38
151125	151125	1517500297	LONGCOR	1	640	13	32	34			283	YES	30.3 08/19/09	CHASE	38
151126	198060	1517522107	LONGCOR B	3	640	18	32	33			1,002	YES	117.6 06/24/08	CHASE	38
151126	151126	1517500261	LONGCOR B	1	640	18	32	33			626	YES		CHASE	38
151127	151127	1505500338	LOOMIS	A1	640	35	22	34			349	YES	18.8 12/04/09	CHASE	38
151127	151404	1505521477	LOOMIS	A2	640	35	22	34			739	YES		CHASE	38
151128	151128	1512900375	LUTHER	B1	640	15	34	40			733	YES	10.0 11/20/09	CHASE	38
151128	151247	1512920760	LUTHER	B3	640	15	34	40			838	YES		CHASE	38
151129	151129	1517500455	LUTHER	C1	640	29	31	32				YES	111.5 06/05/09	CHASE	38
151132	151132	1518900467	LOFLIN	1	640	26	33	38			1,323	YES	7.9 10/11/10	CHASE	38
151172	151428	1512921492	LAUTARET	A3	640	17	32	39			495	YES		CHASE	60
151172	151172	1512900189	LAUTERET	A1	640	17	32	39			688	YES	9.0 11/20/09	CHASE	60
151172	304132	1512921776	LAUTERET A	5	640	17	32	39			810	YES		COMMINGLED	60
151173A	198059	1506721651	LADNER	ATUE5	640	13	27	35			1,724	YES	67.9 06/27/08	COMMINGLED	60
151173A	198398	1506721796	LADNER	D4	640	13	27	35				YES	28.1 11/14/14	COMMINGLED	60
151173	151173	1506700285	LADNER	D1	640	13	27	35				YES	26.5 11/12/09	CHASE	60
151173	318739	1506720519	LADNER	D2	640	13	27	35				YES		COUNCIL GROV	60
151173	151333	1506721129	LADNER	D3	640	13	27	35			1,030	YES		CHASE	60
151174A	198397	1506721799	LADNER	C6	640	12	27	35				YES	30.1 11/14/14	CHASE	60
151174	151174	1506700284	LADNER	C1	640	12	27	35			953	YES		CHASE	60
151174	151379	1506721263	LADNER	C3	640	12	27	35			627	YES		CHASE	60
151175	151175	1506700261	LONG	B1	640	26	27	36			1,154	YES		CHASE	60
151175	318743	1506720384	LONG	B2	640	26	27	36			605	YES	8.4 05/15/08	COUNCIL GROV	60
151175	151378	1506721261	LONG	B3	640	26	27	36			1,031	YES		CHASE	60
151176	151176	1506700242	LONG	C1	640	23	27	36			2,313	YES	7.5 11/12/09	CHASE	60
151176	318746	1506720383	LONG	C2	640	23	27	36				YES		COUNCIL GROV	60
151176	151350	1506721189	LONG	C3	640	23	27	36			1,161	YES		CHASE	60
151179	151179	1512900385	LITTELL	1	640	25	34	40			1,338	YES	14.0 05/06/11	CHASE	9
151180	151180	1512900354	LITTELL	2-19	628	19	34	39			1,431	YES	10.0 06/04/11	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151180	151424	1512921471	LITTELL	B-2H	628	19	34	39			823	YES	12.4 03/24/09	CHASE	9
151181	151181	1512900563	LIGHT	1	640	33	33	39			791	YES	3.0 06/08/11	CHASE	9
151181	304176	1512920168	LIGHT	G1	640	33	33	39			458	YES		COUNCIL GROV	9
151181	151318	1512921016	LIGHT	G2H	640	33	33	39			1,578	YES		CHASE	9
151182	151182	1506700560	LEIERER	1	640	28	28	37			1,252	YES	8.6 06/19/10	CHASE	60
151183	151183	1512900322	LACKEY	1	640	14	33	41			186	YES	30.5 05/19/10	CHASE	9
151184	304502	1512920155	INSCHO	A1	640	21	33	39			727	YES	3.5 03/06/09	COUNCIL GROV	9
151184	151184	1512900216	LEEPER	1	640	21	33	39			1,339	YES	2.0 06/23/11	CHASE	9
151187	188066	1512921319	USA LOW	E-8H	630	7	33	40			201	YES	48.5 03/02/09	CHASE	9
151188	151188	1512900284	LOW	1	640	8	33	40			221	YES	35.0 05/28/10	CHASE	9
151188	304291	1512910205	LOW	A3	640	8	33	40				YES	10.9 09/26/05	COUNCIL GROV	9
151189	303025	1512920229	DAVISON	C1	640	9	33	40			562	YES		COUNCIL GROV	9
151189	151189	1512900285	LOW	1-9	640	9	33	40			280	YES	29.0 06/16/11	CHASE	9
151189	188067	1512921343	USA LOW	I2H	640	9	33	40			475	YES		CHASE	9
151190	151190	1512900293	LOW	1	640	16	33	40			266	YES	46.0 05/28/10	CHASE	9
151190	307000	1512920162	LOW	F1	640	16	33	40			300	YES	17.6 10/31/05	COUNCIL GROV	9
151190	188059	1512921260	USA LOW	F3H	640	16	33	40			557	YES	14.2 11/28/05	CHASE	9
151192	151192	1512900295	LOW	1	629	18	33	40			266	YES	29.0 05/26/10	CHASE	9
151192	304321	1512920357	LOW	D7	640	18	33	40			422	YES	13.5 09/26/05	COUNCIL GROV	9
151192	188068	1512921320	USA LOW	D10H	629	18	33	40			387	YES	39.2 11/28/05	CHASE	9
151194	151194	1518900265	LEONARD	1	640	3	32	38			1,139	YES	2.2 06/22/11	CHASE	9
151194	198180	1518922702	LEONARD	B5H	640	3	32	38			2,146	YES	14.8 06/29/10	CHASE	9
151194	304015	1518910002	LEONARD	2B	640	3	32	38			1,082	YES	12.3 03/02/09	COUNCIL GROV	9
151194	151293	1518921376	LEONARD	B3H	640	3	32	38			2,050	YES	5.6 10/17/05	CHASE	9
151195	198179	1518922700	KEEFER	C1H	640	2	32	38			2,086	YES	14.2 07/03/10	CHASE	9
151195	151195	1518900264	LIGHT	1	640	2	32	38			961	YES	4.0 05/27/10	CHASE	9
151196	302471	1518920343	FRSTNBNKWIC	A1	640	10	31	36			792	YES	12.3 11/07/05	COUNCIL GROV	9
151196	151196	1518900201	LAHEY	1	640	10	31	36			1,146	YES	4.0 06/23/10	CHASE	9
151196	190369	1518921350	WSU ENDOWM	A1H	640	10	31	36			1,007	YES	9.3 10/31/05	CHASE	9
151225	151225	1506700018	LADNER	E1	640	11	27	35			1,299	YES	12.0 11/12/09	CHASE	60
151225	318741	1506720419	LADNER	E3	640	11	27	35			907	YES		COUNCIL GROV	60
151225	151390	1506721321	LADNER	E4	640	11	27	35			930	YES		CHASE	60
151271	301102	1512920120	ANDERSON	C1	640	33	32	39			1,036	YES	5.6 12/22/15	COMMINGLED	9
151271	198186	1512921899	HULL	C2H	640	33	32	39			1,511	YES	23.9 07/30/10	CHASE	9
151271	151271	1512920914	LIGHT	Q1H	640	33	32	39			1,142	YES	11.3 07/30/11	CHASE	9
151272	151272	1518921245	LIGHT	R1H	640	35	31	38			1,236	YES	4.1 06/16/11	CHASE	9
151272	198005	1518910151	ZIMMERMAN	1	640	35	31	38			1,385	YES		CHASE	9
151272	306016	1518920106	ZIMMERMAN	A1	640	35	31	38			996	YES		COUNCIL GROV	9
151273	151273	1518921216	LIGHT	P1H	640	19	34	38			1,289	YES	2.0 06/16/11	CHASE	9
151273	318600	1518920294	SPINES	A1	640	19	34	38			1,075	YES	4.6 02/18/09	COMMINGLED	9
151282	151282	1518921279	LEATHERS	A1H	640	2	33	39			1,667	YES	1.6 05/13/10	CHASE	9
151283	151283	1518921079	LAIRD	B1H	640	2	35	38			1,410	YES	11.2 10/10/05	CHASE	9
151283	303925	1518920640	LAIRD	A1	640	2	35	38			1,118	YES	13.9 05/07/10	COUNCIL GROV	9
151283	155288	1518900743	MITCHELL	2	640	2	35	38			1,657	YES	9.4 09/05/05	CHASE	9
151284	151284	1512920900	LIGHT	O1H	640	5	35	39			1,008	YES	15.0 06/08/11	CHASE	9
151284	304184	1512920485	LIGHT	J1	640	5	35	39			492	YES	14.6 03/23/09	COUNCIL GROV	9
151284	171150	1512900442	RICKART	1	640	5	35	39			1,057	YES		CHASE	9
151294	302679	1512920601	HAAR	G1	640	8	35	39			372	YES		COUNCIL GROV	9
151294	304187	1512920710	LIGHT	I-1	480	8	35	39			640	YES	8.0 05/28/10	COUNCIL GROV	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151294	151294	1512920969	LIGHT	S1H	480	8	35	39			633	YES	11.1 11/03/05	CHASE	9
151294	171151	1512910216	RICKART	A2	480	8	35	39			1,383	YES	11.5 11/28/05	CHASE	9
151296	151296	1506720919	LEWIS	E1H	640	20	30	37			964	YES	3.6 07/01/10	CHASE	9
151296	185122	1506700622	TOWLER	1	640	20	30	37			777	YES	6.8 10/31/05	CHASE	9
151335	151335	1518921503	LONG	B1H	640	29	32	36			600	YES	19.5 06/25/11	CHASE	38
151335	151435	1518922263	LONG	B2	640	29	32	36			724	YES		CHASE	38
151375	151375	1512921335	LAUCK	A1	640	32	33	41			150	YES	18.0 05/26/10	CHASE	9
151401	151401	1518921925	LOFLIN	3	640	29	32	37			1,298	YES	8.2 12/14/11	CHASE	38
151423	151423	1512921469	LITTELL	A2H	640	30	34	39			950	YES	13.0 05/21/10	CHASE	9
151437	151437	1518922282	LIGHT	P2	640	24	34	39			1,350	YES	1.5 05/13/10	CHASE	9
155009	304001	1506720351	MCCALL	B2	640	27	28	36			731	YES	10.1 10/03/08	COMMINGLED	91
155009	155009	1506700171	MCCALL	B1	640	27	28	36			564	YES	6.5 11/12/09	CHASE	91
155009	171231	1506720706	RADEMACHE	3	640	27	28	36			3,898	YES		CHASE	91
155010	155010	1506700127	MCCANDLES	A1	640	23	28	35			931	YES	8.2 11/12/09	CHASE	91
155010	159705	1506721371	MCCANDLES	A3	640	23	28	35			755	YES		CHASE	91
155010	306883	1506721556	MCCANDLESS	A 5	640	23	28	35				YES		COUNCIL GROV	91
155011	155011	1506700658	MCMORRAN	A1	637	2	28	35			1,119	YES		CHASE	91
155011	304103	1506720505	MCMORRAN	A2	640	2	28	35			948	YES		COUNCIL GROV	91
155011	155444	1506720678	MCMORRAN	A3	637	2	28	35			721	YES	9.3 05/15/08	CHASE	91
155012	155012	1506700487	MILLER	V1	640	1	29	35			1,287	YES	10.0 11/12/09	CHASE	91
155012	304202	1506720531	MILLER	V2	640	1	29	35				YES		COUNCIL GROV	91
155012	155486	1506720844	MILLER	V3	640	1	29	35			1,193	YES		CHASE	91
155013	304212	1506720515	MILLER	W2	640	12	29	35			1,104	YES		COUNCIL GROV	91
155013	155013	1506700066	MILLER	W1	640	12	29	35			1,346	YES		CHASE	91
155013	155538	1506721081	MILLER	W3-12	640	12	29	35			906	YES	10.9 05/15/08	CHASE	91
155095	307102	1518920096	JW MILLER	2	640	30	31	36			238	YES	10.6 12/08/09	COMMINGLED	91
155095	159675	1518921899	JW MILLER	3	628	30	31	36				YES		CHASE	91
155095	155095	1518900221	MILLER	1	628	30	31	36			983	YES	2.7 10/11/10	CHASE	91
155105	198151	1508121851	EISELE	A1H	640	17	28	32			763	YES	199.0 03/06/09	CHASE	91
155105	173777	1508121241	REXFORD	1	640	17	28	32			2,720	YES		CHASE	91
155110	155110	1508110137	MEKSCH	1	640	34	29	33				YES	4.4 10/31/05	CHASE	9
155110	155534	1508120620	MEKSCH	A1H	640	34	29	33			709	YES	20.0 06/11/10	CHASE	9
155111	155111	1508100436	MILLER	1	640	33	29	33			1,856	YES	17.0 06/29/11	CHASE	9
155111	166235	1508120162	PREEDY	B3H	640	33	29	33			446	YES	19.0 02/18/09	CHASE	9
155125	159773	1508121345	MURPHY	2-26	640	26	30	33				YES		CHASE	91
155125	198096	1508121819	MURPHY	3-26	640	26	30	33			1,021	YES	132.7 08/15/08	CHASE	91
155125	155125	1508100516	MURPHY	A1	640	26	30	33			14	YES		CHASE	91
155130	155130	1505500583	MOODY	1	640	29	25	33			293	YES		CHASE	13
155130	306490	1505520297	MOODY	2	640	29	25	33			629	YES		COUNCIL GROV	13
155130	155511	1505520826	MOODY	3-29	640	29	25	33			625	YES		CHASE	13
155131	306501	1505520267	MOODY	2	878	5	26	34			1,002	YES		COUNCIL GROV	13
155131	155510	1505520828	MOODY	3-5	878	5	26	34			725	YES		CHASE	13
155131	155131	1505500718	MOODY WM	1	878	5	26	34			1,219	YES		CHASE	13
155132	155132	1508100266	MACE	1	640	9	28	34			1,185	YES	28.3 11/12/09	CHASE	13
155132	304935	1508120167	MACE	A2	640	9	28	34			1,610	YES		COUNCIL GROV	13
155132	155482	1508120463	MACE	A3	640	9	28	34			1,189	YES		CHASE	13
155133	155133	1508100390	MCCLURE	B1	640	26	29	32			293	YES	74.1 05/15/08	CHASE	13
155134	155134	1509300101	MILLER	J1	640	28	23	35				YES	4.9 08/15/08	CHASE	13
155134	155560	1509321178	MILLER	J2	640	28	23	35			726	YES		CHASE	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155135	155135	1509300390	MOLZ	A1	640	3	24	35				YES	25.7 03/24/09	CHASE	13
155135	155614	1509321256	MOLZ	A2	640	3	24	35			1,306	YES		CHASE	13
155135	304453	1509321776	MOLZ "A"	3	640	3	24	35			378	YES		COMMINGLED	13
155136	155136	1509300389	MURRAY	B1	640	2	24	35				YES	40.6 08/15/08	CHASE	13
155136	159674	1509321415	MURRAY	B2	640	2	24	35			546	YES		CHASE	13
155159	155159	1505500482	MCGONIGAL	1	636	18	24	34			1,050	YES	42.0 03/18/10	CHASE	38
155159	304307	1505520277	MCGONIGAL	2	636	18	24	34			98	YES	42.0 10/25/05	COUNCIL GROV	38
155159	155469	1505520750	MCGONIGAL	3-18	636	18	24	34			600	YES	26.0 11/14/08	CHASE	38
155161	155161	1505500383	MEEKER	1A	632	7	23	34			551	YES	17.3 04/30/09	CHASE	38
155161	159663	1505521375	MEEKER	A2	632	7	23	34			711	YES		CHASE	38
155162	155162	1509300067	MILLER	H2	639	3	23	35			210	YES	6.4 08/20/09	CHASE	38
155162	159676	1509321409	MILLER	H3	639	3	23	35			50	YES		CHASE	38
155187	304410	1505520357	MOBRAY	2	640	8	26	33				YES		COUNCIL GROV	38
155187	155187	1505500687	MOWBRAY	1	640	8	26	33			420	YES	14.0 06/17/10	CHASE	38
155187	159753	1505521573	MOWBRAY	3-8	640	8	26	33				YES	15.0 11/20/08	CHASE	38
155188	155188	1512900408	MARKS	A1	640	14	34	41			843	YES		CHASE	38
155188	159732	1512921461	MARKS	A2	640	14	34	41			349	YES	42.2 10/15/08	CHASE	38
155189	155189	1517500304	MARTENEY	B1	626	19	32	34			628	YES	21.3 06/10/09	CHASE	38
155189	159684	1517521467	MARTENEY	B2	626	19	32	34			848	YES		CHASE	38
155190	159733	1512921465	MATERN	A3	640	34	34	41			507	YES	23.0 10/15/08	CHASE	38
155190	155190	1512900429	MATERN	A1	640	34	34	41			365	YES		CHASE	38
155191	159742	1517521576	MCFADDEN	A3	640	23	31	34			1,147	YES		CHASE	38
155191	155191	1517500520	MCFADDEN	1	640	23	31	34			972	YES	25.5 07/01/09	CHASE	38
155192	155192	1505500672	MCMILLAN	A1	640	29	26	32			613	YES	41.7 11/13/09	CHASE	38
155192	159673	1505521390	MCMILLAN	A2	640	29	26	32			55	YES		CHASE	38
155193	155193	1505500454	MCWILLIAM	A1	640	28	24	33			357	YES		CHASE	38
155193	159623	1505521233	MCWILLIAM	A3	640	28	24	33			754	YES	26.3 04/15/08	CHASE	38
155193	304375	1505521137	MCWILLIAMS	A2	640	28	24	33				YES		COUNCIL GROV	38
155194	155194	1505500461	MCWILLIAMS	B1	640	33	24	33			198	YES	32.0 04/28/09	CHASE	38
155194	304376	1505521138	MCWILLIAMS	B2	640	33	24	33				YES		COUNCIL GROV	38
155194	159631	1505521271	MCWILLIAMS	B3	640	33	24	33			456	YES		CHASE	38
155195	155558	1505520966	MC WILLIAMS	C2	640	9	25	33			439	YES		CHASE	38
155195	155195	1505500563	MCWILLIAM	C1	640	9	25	33			1,130	YES	5.6 02/06/09	CHASE	38
155195	304377	1505521139	MCWILLIAMS	C3	640	9	25	33				YES		COUNCIL GROV	38
155196	155196	1505500558	MCWILLIAMS	D1	641	4	25	33			571	YES		CHASE	38
155196	159670	1505521403	MCWILLIAMS	D2	641	4	25	33			515	YES		CHASE	38
155196	304378	1505521136	MCWILLIAMS	D3	640	4	25	33			347	YES	9.7 08/15/08	COUNCIL GROV	38
155197	155197	1505500447	MCWILLIAM	E1	640	21	24	33			1,469	YES	39.2 01/20/09	CHASE	38
155197	159624	1505521232	MCWILLIAM	E4	640	21	24	33			690	YES		CHASE	38
155197	304379	1505521134	MCWILLIAMS	E3	640	21	24	33			371	YES	21.1 04/10/09	COMMINGLED	38
155198	155559	1505520963	MC WILLIAMS	F2	640	16	25	33			449	YES	23.0 09/15/08	CHASE	38
155198	155198	1505500570	MCWILLIAM	F1	640	16	25	33			1,469	YES		CHASE	38
155198	304381	1505521140	MCWILLIAMS	F3	640	16	25	33			109	YES	6.5 01/15/08	COUNCIL GROV	38
155199	155199	1505500442	MCWILLIAMS	G1	640	16	24	33			179	YES		CHASE	38
155199	159632	1505521272	MCWILLIAMS	G2	640	16	24	33			423	YES	19.9 02/15/08	CHASE	38
155199	304384	1505521311	MCWILLIAMS	G3	640	16	24	33			209	YES		COUNCIL GROV	38
155200	155200	1505500381	MEYER	C1	640	5	23	34			756	YES	16.0 04/30/09	CHASE	38
155200	159666	1505521374	MEYER	C2	640	5	23	34			645	YES		CHASE	38
155202	155202	1512900380	MILLER	M1	640	20	34	40			1,247	YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155202	159791	1512921719	MILLER M	3	640	20	34	40			639	YES	24.0 10/15/08	CHASE	38
155203	155203	1512900476	MILLER O	1	640	11	35	41			594	YES	11.4 11/25/09	CHASE	38
155203	159681	1512921384	MILLER O	2	640	11	35	41			860	YES		CHASE	38
155204	155204	1512900382	MINGENBACK	A1	640	22	34	40			1,198	YES		CHASE	38
155204	159706	1512921413	MINGENBACK	A3	640	22	34	40			1,294	YES	10.1 10/15/08	CHASE	38
155205	304404	1506720301	MOORE	A-2	640	1	27	37			655	YES		COMMINGLED	38
155205	155205	1506700309	MOORE	A1	639	1	27	37			893	YES	9.1 11/20/09	CHASE	38
155205	159649	1506721255	MOORE	A3	639	1	27	37			693	YES		CHASE	38
155206	155206	1512900370	MORGAN	B1	640	10	34	40			613	YES		CHASE	38
155206	155441	1512920856	MORGAN	B3	640	10	34	40			867	YES	7.9 10/15/08	CHASE	38
155207	155207	1508100214	MOSBARGER	A1	640	9	28	33			461	YES	42.3 11/20/09	CHASE	38
155207	159765	1508121266	MOSBARGER	A3	640	9	28	33			1,162	YES		CHASE	38
155208	155208	1512900379	MURRAY	C1	561	19	34	40			449	YES	22.3 11/20/09	CHASE	38
155208	159703	1512921419	MURRAY	C2	561	19	34	40			607	YES		CHASE	38
155209	155209	1508100487	MYERS	A1	640	35	30	32			1,378	YES	53.5 05/29/09	CHASE	38
155209	159743	1508121091	MYERS	A2	640	35	30	32				YES		CHASE	38
155211	155211	1508100556	MURPHY	1	640	27	30	34			1,277	YES	3.0 07/07/11	CHASE	60
155212	159655	1508120868	MCCOY	A2H	626	31	28	32			89	YES		CHASE	38
155212	155212	1508100197	MCCOY	A1	626	31	28	32			180	YES	47.0 06/21/11	CHASE	38
155213	155213	1517500435	MCCUNE	1	640	9	31	32				YES	69.9 05/22/09	CHASE	38
155271	155271	1512930088	EC MINGENBAC	2	634	31	34	39			1,286	YES	1.2 12/08/11	CHASE	38
155271	159687	1512921369	EC MINGENBAC	4	634	31	34	39				YES		CHASE	38
155280	155280	1518900508	MILLS	C1	625	7	34	35			1,246	YES	23.3 08/21/09	CHASE	60
155280	159720	1518922074	MILLS	C3	625	7	34	35			382	YES		CHASE	60
155281	155618	1517521327	MARTENEY	A4	640	21	32	34			687	YES		CHASE	60
155281	155281	1517500306	MARTENEY	A1	640	21	32	34			518	YES	33.6 06/10/09	CHASE	60
155282	318748	1506720671	MATHIS	A2	640	19	30	35			1,463	YES		COMMINGLED	29
155282	155613	1506721221	MATHIS	A3	641	19	30	35			1,210	YES		CHASE	29
155284	318803	1506720280	MCCALL	A-2	640	21	28	36			740	YES		COUNCIL GROV	60
155284	155284	1506700164	MCCALL	A1	640	21	28	36			526	YES	13.7 11/12/09	CHASE	60
155284	155447	1506720685	MCCALL	A3	640	21	28	36			730	YES		CHASE	60
155285	155542	1506721060	MCCOY	B3-19	598	19	27	35			1,889	YES		CHASE	60
155285	155285	1506700290	MCCOY	B1	598	19	27	35			532	YES	11.1 11/12/09	CHASE	60
155286	155286	1506700241	MILLER	X1	640	22	27	36			1,423	YES		CHASE	60
155286	155597	1506721198	MILLER	X3	640	22	27	36			1,195	YES		CHASE	60
155286	309011	1506730004	MILLER 'X'	2	640	22	27	36				YES	12.7 05/15/08	COUNCIL GROV	60
155289	303309	1518921540	KU ENDOWME	F1	640	33	34	38			697	YES		COUNCIL GROV	9
155289	155289	1518900658	MORRIS	1	640	33	34	38			984	YES	18.1 06/27/11	CHASE	9
155290	198169	1518922703	MCCLURE	D8H	640	34	31	38			2,261	YES	19.5 06/15/10	CHASE	9
155290	155323	1518910150	MCCLURE	D1	640	34	31	38			1,792	YES	9.3 10/10/05	CHASE	9
155290	159755	1518922260	MCCLURE	D4H	640	34	31	38			1,429	YES	10.2 09/05/05	CHASE	9
155290	155290	1518910149	MCCLURE	H1	640	34	31	38			841	YES		CHASE	9
155290	171242	1518921288	RATCLIFF	E1H	640	34	31	38			1,429	YES	7.4 10/17/05	CHASE	9
155290	307971	1518922106	RATCLIFF	E2	640	34	31	38			484	YES	36.9 05/30/10	COUNCIL GROV	9
155292	155292	1517500199	MALIN	1	640	34	33	34			589	YES	27.8 05/12/10	CHASE	9
155292	155475	1517521038	MALIN	A2H	640	34	33	34			837	YES	26.5 11/14/05	CHASE	9
155293	155293	1512900397	MANGELS	1	640	34	34	40			1,140	YES	20.6 10/31/05	CHASE	9
155293	155463	1512920917	MATTELY	A1H	640	34	34	40			677	YES	9.5 06/04/10	CHASE	9
155294	155294	1518910181	MANTZKE	1	640	13	34	39			1,342	YES	.6 05/12/11	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155294	307100	1518920296	MANTZKE A	1	640	13	34	39			1,176	YES	2.6 02/20/09	COMMINGLED	9
155294	163098	1518921504	NIX	G1H	640	13	34	39			1,313	NO	5.9 11/14/05	CHASE	9
155296	159643	1517521385	MARCELLUS	A2H	640	23	33	34			549	YES		CHASE	9
155296	155296	1517500188	MAXWELL	1	640	23	33	34			382	YES	42.0 07/06/11	CHASE	9
155297	304022	1506720582	MCCANDLES	B1	640	31	30	36			1,288	YES	22.2 10/31/05	COUNCIL GROV	9
155297	155297	1506700230	MCCANDLES	1	640	31	30	36			1,399	YES	2.0 06/25/11	CHASE	9
155297	176660	1506720880	STONER	C1H	640	31	30	36			1,076	YES	1.0 02/19/09	CHASE	9
155298	155551	1506720579	MC CLELLAND	B4H	640	36	30	35			764	YES	9.9 10/17/05	CHASE	9
155298	155298	1506700198	MCCLELLAND	1	640	36	30	35			888	YES	11.5 10/17/05	CHASE	9
155298	304470	1506720569	MCCLELLAND	B3	640	36	30	35			548	YES	4.6 06/11/10	COMMINGLED	9
155299	155299	1512900389	MILLEMON	1	640	27	34	40			793	YES	4.5 06/08/11	CHASE	9
155299	188045	1512921007	USA	Q-1H	639	27	34	40			668	YES		CHASE	9
155300	155300	1512900398	MILLEMON	1	560	35	34	40			552	YES	8.0 06/22/11	CHASE	9
155300	159726	1512921456	MILLEMON	D3H	640	35	34	40			461	YES		CHASE	9
155300	159735	1512921506	MILLEMON	E3H	560	35	34	40			464	YES		CHASE	9
155303	307302	1518920162	MILLER	K1	640	30	32	38			1,279	YES	5.0 05/19/10	COMMINGLED	9
155303	198188	1518922718	MILLER	K2HP	622	30	32	38			1,582	YES	6.7 07/14/10	COMMINGLED	9
155303	155303	1518900297	MILLER	1	622	30	32	38			1,650	YES	4.9 10/17/05	CHASE	9
155303	176612	1518921212	SHAFER	D1H	622	30	32	38			1,401	YES	2.9 10/17/05	CHASE	9
155304	305700	1512920285	KREY	B1	640	32	32	40			255	YES		COUNCIL GROV	9
155304	155304	1512900257	MILLER	1	640	32	32	40			398	YES	24.0 05/28/10	CHASE	9
155304	159647	1512921291	MYERS	C1H	640	32	32	40			505	YES	18.2 11/07/05	CHASE	9
155305	155305	1512900330	MOORE	1	640	26	33	41			649	YES	36.0 05/26/10	CHASE	9
155305	188064	1512921295	USA AP	1H	640	26	33	41			421	YES		CHASE	9
155306	155306	1517500147	MORGAN	1	640	20	33	33			634	YES	33.2 04/07/10	CHASE	9
155307	155307	1517500148	MORGAN	1	640	21	33	33			545	YES	30.0 06/30/11	CHASE	9
155308	303110	1518920248	DEMUTH	B1	640	22	33	39			662	YES	9.1 11/07/05	COUNCIL GROV	9
155308	155308	1518900489	MORGAN	1	640	22	33	39			774	YES	05/07/10	CHASE	9
155308	155460	1518921204	MORGAN	F1H	640	22	33	39			1,467	YES	6.5 09/12/05	CHASE	9
155309	155309	1518900494	MORGAN	2	640	27	33	39			1,251	YES	3.7 06/21/11	CHASE	9
155309	307345	1518920250	MORGAN	C1	640	27	33	39			885	YES	3.7 03/11/09	COUNCIL GROV	9
155309	155472	1518921276	MORGAN	C2H	640	27	33	39			1,275	YES	5.3 09/05/05	CHASE	9
155310	303100	1518920234	DEMUTH	A1	640	33	33	38			1,761	YES	6.7 02/20/09	COMMINGLED	9
155310	155310	1518900474	MORGAN	1	640	33	33	38			1,181	YES	2.5 06/25/11	CHASE	9
155310	155457	1518920734	MOSER	B1H	640	33	33	38			1,255	YES	8.1 10/11/04	CHASE	9
155311	155311	1518900496	MORGAN	1	640	35	33	39			802	YES	- 2.0 06/16/11	CHASE	9
155311	176357	1518900497	SLEASE	1	640	35	33	39			1,283	YES	4.7 09/26/05	CHASE	9
155312	155583	1517520438	MORLAN	A5H	640	21	33	34			369	YES	29.0 02/19/09	CHASE	9
155312	155312	1517500186	MORLAN	1	640	21	33	34			840	YES	26.0 07/13/11	CHASE	9
155314	155314	1518900476	MOSER	1	640	34	33	38			1,521	YES	8.0 05/23/05	CHASE	9
155314	307360	1518920213	MOSER	A1	640	34	33	38			1,683	YES	4.2 05/08/10	COMMINGLED	9
155317	303506	1518930011	MASON	2A	640	8	31	37			662	YES	33.7 11/07/05	COUNCIL GROV	9
155317	176658	1518921323	SPIKES	E1H	640	8	31	37			1,724	YES	9.6 10/10/05	CHASE	9
155318	304016	1506730068	MCCANDLES	A2	560	35	30	37			729	YES	20.1 10/10/05	COUNCIL GROV	9
155318	155318	1506700630	MCCANDLES	1	560	35	30	37			1,237	YES	1.5 06/23/11	CHASE	9
155318	155488	1506720673	MCCANDLESS	A3H	560	35	30	37			656	YES	02/26/09	CHASE	9
155319	155319	1506700105	MCCLAREN	1	640	15	29	36			948	YES	13.3 06/22/11	CHASE	60
155319	304406	1506720318	MCCLAREN	A2	640	15	29	36			285	YES	17.0 02/19/09	COUNCIL GROV	60
155320	155320	1518900266	MCCLURE	1	640	4	32	38			1,152	YES	3.0 05/13/10	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155320	304506	1518900044	MCCLURE	2D	644	4	32	38			1,581	YES	30.2 10/17/05	COUNCIL GROV	9
155320	190350	1518921011	WALKER	C1H	640	4	32	38			2,265	YES	7.6 10/24/05	CHASE	9
155322	301030	1518920443	MCCLURE	3A	640	16	32	38			1,978	YES	13.2 09/05/05	COUNCIL GROV	9
155322	198213	1518922262	MCCLURE	A4	640	16	32	38				YES	19.1 02/18/12	CHASE	9
155322	155322	1518900279	MCCLURE	A1	640	16	32	38			1,133	YES	4.1 05/20/10	CHASE	9
155322	176669	1518921370	SPIKES	D2H	640	16	32	38			1,377	YES	5.1 10/17/05	CHASE	9
155343	155343	1517500254	MORGAN	B1	640	8	32	33			617	YES	31.0 04/15/10	CHASE	9
155343	155491	1517521068	MORGAN	I1H	640	8	32	33			829	YES	7.4 11/21/05	CHASE	9
155397	155397	1512920034	MATZEN	A1	640	21	34	39			1,881	YES	3.0 06/16/11	CHASE	9
155443	155443	1506720681	MCCALL	B3	640	22	28	36			898	YES	7.9 05/15/08	CHASE	91
155443	171141	1506700165	RADEMACHER	A1	640	22	28	36			1,074	YES		CHASE	91
155443A	198088	1506721654	RADEMACHER	A5	640	22	28	36			2,000	YES	59.2 08/22/08	COMMINGLED	91
155443	309304	1506721396	RADEMACHER	A4	640	22	28	36			465	YES		COUNCIL GROV	91
155464	302925	1512920325	CRAWLEY	A1	640	1	34	40			558	YES	14.9 09/26/05	COUNCIL GROV	9
155464	155464	1512920916	MCARTY	A1H	640	1	34	40			720	YES	2.0 06/08/11	CHASE	9
155464	190236	1512900361	WEESE	1-1	640	1	34	40			816	YES	5.9 05/30/06	CHASE	9
155476	155476	1518921268	MOBIL	C1H	640	14	35	38			2,725	YES	22.4 09/26/05	CHASE	9
155476	305176	1518920365	MORRIS	C1	640	14	35	38			1,768	YES	13.5 05/09/10	COUNCIL GROV	9
155480	318753	1506720349	MAXWELL	A3	640	4	29	36			590	YES	21.4 05/15/08	COUNCIL GROV	60
155480	155480	1506720763	MAXWELL	A4	643	4	29	36			1,086	YES		CHASE	60
155480	159653	1506721279	MAXWELL	A5	643	4	29	36			1,059	YES		CHASE	60
155484	155484	1518921088	MOOREHEAD	B1H	636	9	34	37			1,611	YES	4.8 07/04/11	CHASE	9
155489	159754	1518922231	MORRIS	A2	640	28	34	38			1,094	YES	8.5 09/05/05	CHASE	9
155489	155489	1518921309	MORRIS	H1H	640	28	34	38			1,211	YES	1.3 05/07/10	CHASE	9
155489	185218	1518921341	TAYLOR	F1H	640	28	34	38			1,257	YES	4.6 10/31/05	CHASE	9
155492	155492	1518921330	MOSER	A2H	640	3	34	38			1,826	YES	4.0 07/05/11	CHASE	9
155493	301413	1518920247	BANE	E1	640	2	34	38			598	YES	7.9 05/05/10	COUNCIL GROV	9
155493	155493	1518921329	MOSER	C1H	638	2	34	38			1,658	YES	9.2 09/05/05	CHASE	9
155493	176336	1518900617	SHIRLEY	1	638	2	34	38			1,118	YES	4.5 10/17/05	CHASE	9
155494	155494	1512920994	MILLEMON	C1H	635	7	35	39			1,121	YES	7.0 06/16/11	CHASE	9
155494	163061	1512900444	NORTON	1	637	7	35	39			1,096	YES	5.9 03/23/09	CHASE	9
155505	305106	1506720293	MILLER	J-1	640	21	28	37			376	YES	11.0 02/26/09	COUNCIL GROV	60
155505	155505	1506720931	MILLER	J2H	640	21	28	37			1,162	YES	11.5 06/16/11	CHASE	60
155507	155507	1518921348	MATAGORDA	A1H	640	4	34	37			1,832	YES	13.7 10/03/05	CHASE	9
155507	176359	1518900582	SPIKES	1	640	4	34	37			1,736	YES	5.5 05/05/10	CHASE	9
155508	307250	1518920152	METTS	A1	640	12	32	38			1,346	YES	5.6 04/26/10	COMMINGLED	9
155508	155508	1518921383	METTS	A3H	640	12	32	38			2,133	YES	4.8 10/24/05	CHASE	9
155508	190232	1518900275	WALKER	1	640	12	32	38			1,571	YES	8.0 10/31/05	CHASE	9
155517	155517	1512920740	MCDERMOTT	A1	640	20	34	41			151	YES	16.5 05/28/10	CHASE	9
155517	176791	1512921211	SHARP	D1H	640	20	34	41			63	YES	29.7 11/21/05	CHASE	9
155521	304507	1518930012	MCCLURE	2G	640	9	32	38			510	YES	13.8 03/04/09	COUNCIL GROV	9
155521	155521	1518921382	MCCLURE	G3H	640	9	32	38			2,480	YES	13.1 06/22/11	CHASE	9
155532	155532	1517521108	MORGAN	G1	638	5	32	33			2,104	NO	35.0 07/07/11	CHASE	9
155532	159722	1517520979	MORGAN	H1H	638	5	32	33				YES	35.0 02/19/09	CHASE	9
159621	159621	1517521361	MORGAN	J2	631	6	32	33			1,706	YES	52.0 04/15/10	CHASE	9
159621	159723	1517521466	MORGAN	J3H	631	6	32	33			1,889	YES	65.6 06/05/06	CHASE	9
159621	198063	1517522122	MORGAN	J4H	631	6	32	33			1,855	YES	65.4 05/30/08	COMMINGLED	9
159659	159659	1508120879	MAXFIELD	A2H	640	29	28	32			367	NO		CHASE	38
159659	190176	1508120119	WALTER A	A1-29	640	29	28	32			273	YES	60.0 02/19/09	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
159677	159677	1509321410	MILLER	K2	640	10	23	35				YES		CHASE	38
159702	159702	1518922023	MORRIS	I1H	560	34	34	38			1,685	YES	4.6 05/11/10	CHASE	9
159702	190228	1518900660	WATKINS	1	640	34	34	38			1,093	YES		CHASE	9
159702	190363	1518921316	WHEELER	B1H	640	34	34	38			1,205	YES	8.2 10/31/05	CHASE	9
159758	159758	1517521751	MILHON	B3	640	4	33	32			1,721	YES		CHASE	9
163019	307203	1518920373	JT NEWBY	2	640	32	31	36			1,078	YES		COUNCIL GROV	91
163019	163128	1518921901	JT NEWBY	3	640	32	31	36				YES		CHASE	91
163019	163019	1518900223	NEWBY	1	640	32	31	36			1,260	YES	3.4 10/11/10	CHASE	91
163026	163026	1505500729	NOLAN	1	640	16	26	34			1,123	YES	9.0 04/22/10	CHASE	13
163026	307006	1505520268	NOLAN	2	640	16	26	34			259	YES		COUNCIL GROV	13
163026	163091	1505520824	NOLAN	4-16	640	16	26	34			1,301	YES	12.0 11/20/08	CHASE	13
163039	163039	1505500692	NOLAN	B1	640	13	26	33			750	YES		CHASE	38
163039	163096	1505520895	NOLAN	B2	640	13	26	33			587	YES		CHASE	38
163040	198157	1508120931	NEILL	A3	640	33	30	33			815	YES	102.2 02/11/09	CHASE	38
163040	163040	1508100523	NEILL	A1	640	33	30	33			957	YES	43.3 06/14/09	CHASE	38
163040	163120	1508120841	NEILL	A2	640	33	30	33			910	YES		CHASE	38
163041	163121	1508120867	NILSON	A3H	640	21	28	32			896	YES	61.8 09/19/05	CHASE	38
163041	163041	1508100191	NILSON	1	640	21	28	32			649	YES	44.0 06/21/11	CHASE	38
163042	163042	1508100364	NILSON	2	640	28	28	32			265	YES	60.0 06/17/10	CHASE	38
163042	163123	1508120871	NILSON	A4H	640	28	28	32				YES		CHASE	38
163043	163043	1508100190	NILSON	3	640	20	28	32			276	YES	95.0 05/26/10	CHASE	38
163043	163122	1508120869	NILSON	B2H	640	20	28	32			966	YES	76.4 11/21/05	CHASE	38
163057	304209	1518920139	LIGHTCAP	A-1	640	27	31	37			1,347	YES	5.0 02/26/09	COMMINGLED	9
163057	163057	1518910106	NEWBY	1	640	27	31	37			1,077	YES	.5 06/23/11	CHASE	9
163068	163068	1518900663	NIX	2	640	2	34	39			1,176	YES	10.9 09/12/05	CHASE	9
163068	305205	1518920291	NIX	A1	640	2	34	39			781	YES	4.3 05/05/10	COUNCIL GROV	9
163070	163070	1518920028	NEU	1	444	9	33	37			1,400	YES	5.6 06/12/11	CHASE	9
163079	163079	1517520675	NK 1-22	1	640	22	32	32				YES		CHASE	38
163079	173773	1517521680	ROEHR	1-22	640	22	32	32			317	YES	62.8 10/15/08	CHASE	38
163090	163090	1518921280	NUSS	A1H	640	27	32	39			2,235	YES	9.9 10/10/05	CHASE	9
163090	171280	1518921085	RHINEHART	B2H	640	27	32	39			1,271	YES	4.0 03/06/09	CHASE	9
163130	163130	1512921354	NININGER	A1	640	21	33	41			524	YES	34.0 06/16/11	CHASE	9
163131	163131	1512921391	NEPTUNE	A-1	640	17	33	41				YES	44.5 06/08/11	CHASE	9
163133	304800	1518920155	KERR	A-1	640	23	32	38			1,030	YES	3.5 02/25/09	COUNCIL GROV	9
163133	163133	1518922072	NORDLING	A2H	640	23	32	38			1,271	YES	2.5 06/18/11	CHASE	9
163133	176343	1518900288	SPEAKMAN	1	640	23	32	38			1,243	YES	4.2 11/14/05	CHASE	9
165009	165009	1508100131	ONIONS	A1	640	2	29	34			1,060	YES		CHASE	13
165009	165058	1508120788	ONIONS	A2	640	2	29	34			969	YES		CHASE	13
165009	305314	1508120951	ONIONS	A3	640	2	29	34				YES	48.1 05/15/08	COUNCIL GROV	13
165010	165054	1508120588	ORTH	A2	640	21	28	33			314	YES		CHASE	13
165010	165010	1508100226	ORTH	1	640	21	28	33			1,796	YES	29.8 11/18/09	CHASE	13
165011	165011	1506700407	OCKULY	1	360	1	29	37			816	YES		CHASE	13
165011	305005	1506720347	OCKULY	2	360	1	29	37			636	YES		COUNCIL GROV	13
165018	165018	1508100460	ORTH	1	640	6	30	32			1,051	YES	05/26/10	CHASE	38
165019	304875	1518920520	OSMAN	2	640	18	34	38			317	YES	10.0 05/13/10	COUNCIL GROV	38
165019	165019	1518900640	OSMAN	A1	631	18	34	38			1,105	YES	7.0 05/16/05	CHASE	38
165042	198150	1508121835	ORTH	A3H	640	5	30	32			899	YES	56.0 03/06/09	CHASE	38
165042	165042	1508120513	ORTH	A1	640	5	30	32			1,731	YES	43.0 06/29/11	CHASE	38
165042	165045	1508120560	ORTH	A2H	640	5	30	32			1,373	YES	62.0 10/03/05	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
165048	165048	1505520835	OHMES	2-22	640	22	26	32			33	YES	22.0 07/07/10	CHASE	38
165062	305301	1508120138	OLIVER	A2	640	15	27	34			1,167	YES		COUNCIL GROV	13
165062	165062	1508120836	OLIVER	A3	640	15	27	34			1,243	YES	32.6 11/18/09	CHASE	13
165062	176778	1508120687	SNIDER	B2	640	15	27	34			1,550	YES		CHASE	13
166004	166004	1506700387	PICKENS	B1	640	26	28	35			978	YES		CHASE	91
166004	304445	1506721158	PICKENS	B4	640	26	28	35			410	YES	20.1 10/03/08	COMMINGLED	91
166004	166275	1506721322	PICKENS	B5	640	26	28	35			894	YES		CHASE	91
166009	166009	1509300092	PIEPER	1	640	20	23	35			26	YES	35.0 08/19/10	CHASE	91
166009	166300	1509321538	PIEPER	A2H	640	20	23	35			893	YES		CHASE	91
166032	166032	1518900503	PACKER	1	641	2	34	35			1,235	YES		CHASE	60
166033	166033	1518900504	PREWITT	1	640	3	34	35			1,035	YES	21.3 12/15/11	CHASE	38
166040	166040	1508100228	POHLENZ	1	640	23	28	33			1,554	YES	47.0 02/19/09	CHASE	91
166040	176939	1508121242	SNYDER	1	640	23	28	33			1,512	YES		CHASE	91
166047	198139	1517522164	PRATER	4-14	640	14	31	33				YES	115.5 02/18/09	CHASE	91
166047	166321	1517521803	PRATER	3-14	640	14	31	33				YES		CHASE	91
166047	166047	1517500476	PRATER	B2	640	14	31	33			642	YES	47.7 12/15/08	CHASE	91
166051	166051	1509300108	PARKER	1	640	34	23	35			424	YES		CHASE	13
166051	166234	1509321177	PARKER	A2	640	34	23	35				YES		CHASE	13
166051	304657	1509321777	PARKER "A"	3	640	34	23	35			355	YES		COMMINGLED	13
166052	166052	1508100258	PICKENS	A1	635	31	28	34			970	YES	36.3 11/18/09	CHASE	13
166052	166255	1508120774	PICKENS	A3	635	31	28	34			1,178	YES		CHASE	13
166052	305036	1508121463	PICKENS A	4	635	31	28	34			1,372	YES		COUNCIL GROV	13
166067	166067	1505500467	POTTER	1	640	3	24	34			1,474	NO		CHASE	38
166067	305052	1505520324	POTTER	2	648	3	24	34			1,272	NO		COUNCIL GROV	38
166067	166223	1505520833	POTTER	4-3	640	3	24	34			1,346	NO		CHASE	38
166073	166073	1512900392	PARKER	B1	640	29	34	40			752	YES	12.0 11/20/09	CHASE	38
166073	166290	1512921425	PARKER	B2	640	29	34	40			534	YES		CHASE	38
166074	166074	1508100342	PIERCE	A1	646	31	27	33			763	YES	48.6 12/04/09	CHASE	38
166074	166263	1508120831	PIERCE	A2	646	31	27	33			860	YES		CHASE	38
166075	166075	1517500332	PRIEFERT	1	640	9	34	33			46	YES	31.3 10/23/09	CHASE	38
166079	166079	1512900387	PRILLIMAN	1	639	26	34	40			1,078	YES	3.0 06/04/10	CHASE	38
166118	166118	1518900538	PARSLEY	1	640	34	34	35			676	YES		CHASE	60
166118	166329	1518922374	PARSLEY A	5	640	34	34	35			475	YES		CHASE	60
166119	166119	1506700391	PLYMELL	A1	640	8	28	35			795	YES		CHASE	60
166119	166246	1506721197	PLYMELL	A3	640	8	28	35			1,571	YES		CHASE	60
166119	307736	1506721595	PLYMELL "A"	4	640	8	28	35			934	YES	21.0 05/15/08	COUNCIL GROV	60
166120	305160	1518920295	MOORHEAD	A1	640	28	33	37			799	YES	3.0 05/03/10	COUNCIL GROV	9
166120	166120	1518900428	PATTERSON	1-28	480	28	33	37			1,417	YES	7.6 09/05/05	CHASE	9
166120	305402	1518921432	PATTERSON	D3	480	28	33	37			421	YES	26.6 11/21/05	COUNCIL GROV	9
166122	305000	1518920183	KIMZEY	A1	640	1	34	38			1,156	YES		COUNCIL GROV	9
166122	198221	1518922693	KRAMER	1-1H	639	1	34	38			1,406	YES	7.2 06/11/13	CHASE	9
166122	166122	1518900616	PHILLIPS	1	639	1	34	38			1,171	YES	.7 07/06/11	CHASE	9
166122	166204	1518921274	PHILLIPS	D1H	639	1	34	38			1,164	YES	7.3 09/26/05	CHASE	9
166124	166269	1517521419	PATTERSON	E1H	640	28	33	33			540	YES	59.9 05/14/10	CHASE	9
166124	166124	1517500157	PREIFERT	1	640	28	33	33			1,198	YES		CHASE	9
166126	166126	1518910083	PARSONS	1	640	4	31	37			1,115	YES	5.9 09/12/05	CHASE	9
166126	166216	1518921258	PARSONS	J1H	640	4	31	37			1,282	YES	4.7 10/17/05	CHASE	9
166126	306507	1518930070	PARSONS	1E	640	4	31	37			558	YES	10.0 06/23/10	COUNCIL GROV	9
166127	166127	1518910088	PARSONS	1	640	9	31	37			1,771	YES	2.0 06/15/11	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
166130	302675	1512920484	HAAR	E1	640	9	35	39			591	YES	12.3 03/23/09	COUNCIL GROV	9
166130	166130	1512900448	PHILLIPS	1	640	9	35	39			1,119	YES	5.1 05/04/11	CHASE	9
166130	176327	1512900447	SITTON	A1	640	9	35	39			823	YES	10.2 09/12/05	CHASE	9
166132A	198168	1518922695	HITTLE	A8H	640	34	31	39			736	YES	8.7 05/31/10	CHASE	9
166132	166132	1518910167	PALMER	1	640	34	31	39			620	YES	8.3 05/20/10	CHASE	9
166135	166135	1517500369	PRIEFERT	1	640	10	34	34			730	YES	21.5 04/23/10	CHASE	9
166135	190495	1517521421	WETTSTEIN	A2H	640	10	34	34			783	YES	42.0 11/14/05	CHASE	9
166184	305009	1505520311	PINEY	2	640	20	23	34				YES		COUNCIL GROV	38
166184	166224	1505520584	PINEY	3	640	20	23	34			676	YES	21.0 10/11/05	CHASE	38
166184	166184	1505520601	PINEY	5	640	20	23	34			767	YES	18.0 08/06/10	CHASE	38
166214	305026	1518922301	PARSONS	A2	640	10	31	37			1,068	YES	3.5 06/23/10	COUNCIL GROV	9
166214	166214	1518921008	PARSONS	H1H	640	10	31	37			1,291	YES	5.5 09/19/05	CHASE	9
166215	305507	1518910043	PARSONS	1C	640	3	31	37			872	YES	12.0 02/19/09	COUNCIL GROV	9
166215	166215	1518921257	PARSONS	I1H	640	3	31	37			1,230	YES	12.0 06/15/11	CHASE	9
166215	166268	1518921637	PARSONS	K1	640	3	31	37			1,063	YES	7.7 09/19/05	CHASE	9
166218	166218	1506720899	PINNICK	A1H	640	22	29	36			813	YES	1.5 06/21/10	CHASE	60
166219	301750	1518920273	BOWMAN	A1	640	20	34	38			1,553	YES	12.0 02/08/08	COMMINGLED	9
166219	307380	1518920283	MOYLE	A1	640	20	34	38			1,380	YES	13.6 06/17/08	COMMINGLED	9
166219	166219	1518921038	PERRILL	D1H	640	20	34	38			1,417	YES	7.7 05/13/10	CHASE	9
166220	303750	1518920214	FITZSIMMONS	A1	640	35	33	38			1,871	YES	6.6 02/11/09	COMMINGLED	9
166220	166220	1518921313	PERRILL	C1H	640	35	33	38			1,082	YES	3.5 06/18/11	CHASE	9
166287	166287	1518921960	RW PACKER TE	2-2	641	2	34	35			1,752	YES	20.9 10/11/10	CHASE	91
166288	166288	1518921976	HA PREWITT	3-2	640	3	34	35			563	NO		CHASE	60
166289	305275	1505520425	POTTER	D1	640	21	25	32			654	YES		COUNCIL GROV	38
166289	166289	1505520615	POTTER	D3	640	21	25	32			7	YES		CHASE	38
166289	176221	1505500539	STALEY	1	640	21	25	32			647	YES		CHASE	38
171004	171004	1518700330	RICHARDS	1	640	12	28	40			1,136	YES		CHASE	91
171004	318103	1518720154	RICHARDS	2	640	12	28	40			1,137	YES		COUNCIL GROV	91
171004	173739	1518720789	RICHARDS	3	640	12	28	40			1,018	YES		CHASE	91
171005	171005	1506700133	REED	D1	623	31	28	35			698	YES	6.3 11/12/09	CHASE	91
171005	171284	1506721120	REED	D3	623	31	28	35			679	YES		CHASE	91
171005	306221	1506721593	REED "D"	4	640	31	28	35				YES		COUNCIL GROV	91
171006	171006	1506700305	RIXON	C1	640	34	27	35			1,300	YES		CHASE	91
171006	304701	1506720433	RIXON	C2	640	34	27	35				YES	16.2 04/15/08	COUNCIL GROV	91
171006	171272	1506721035	RIXON	C3	640	34	27	35			1,224	YES		CHASE	91
171007	171269	1506720997	RIXON	B3	640	27	27	35			1,300	YES		CHASE	91
171007	171007	1506700298	RIXON	B1	640	27	27	35			1,305	YES	15.2 11/12/09	CHASE	91
171007	304681	1506720432	RIXON	B2	640	27	27	35				YES		COUNCIL GROV	91
171008	305002	1506720211	ROSS	B-2	640	30	28	36			1,330	YES	26.1 04/15/08	COMMINGLED	91
171008	171008	1506700174	ROSS	B1	640	30	28	36			1,026	YES		CHASE	91
171008	171267	1506721018	ROSS	B3	640	30	28	36			807	YES		CHASE	91
171034	171034	1518900357	M REMICK	1	640	33	33	35			425	YES	22.9 12/16/09	CHASE	60
171035	171035	1518900220	ML REYNOLDS	1	640	29	31	36			1,142	YES	7.4 12/14/11	CHASE	38
171035	171246	1518920372	ML REYNOLDS	2	640	29	31	36			284	YES		COUNCIL GROV	38
171036	171036	1518900512	RITTENOUR	1	640	11	34	35			1,450	YES	17.4 12/15/11	CHASE	60
171061	171061	1505500720	REEVE	1	616	7	26	34			731	YES		CHASE	13
171061	309503	1505520266	REEVE	2	616	7	26	34			757	YES		COUNCIL GROV	13
171061	171255	1505520839	REEVE	4-7	616	7	26	34			730	YES		CHASE	13
171062	171062	1509300303	ROBINSON	C1	640	4	25	36			808	YES		CHASE	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
171062	305701	1509320473	ROBINSON	C2	640	4	25	36			596	YES		COUNCIL GROV	13
171062	171315	1509321362	ROBINSON	C3	640	4	25	36			963	YES		CHASE	13
171063	171063	1508100132	RAHENKAMP	1	640	3	29	34			1,170	YES	13.6 11/20/09	CHASE	13
171063	308942	1508120500	RAHENKAMP	A3	640	3	29	34			1,506	YES		COUNCIL GROV	13
171063	171240	1508120467	RAHENKAMP	A2	640	3	29	34			2,412	YES		CHASE	13
171080	171080	1509300064	REESE	G1	641	1	23	35			85	YES	50.0 11/18/09	CHASE	38
171080	173733	1509321411	REESE	G2	641	1	23	35				YES		CHASE	38
171081	171081	1509300304	ROBINSON	D1	640	5	25	36			1,043	YES	19.0 11/15/09	CHASE	13
171081	173730	1509321365	ROBINSON	D3	640	5	25	36			840	YES		CHASE	13
171081	318008	1509320475	ROBISON	D2	640	5	25	36				YES		COUNCIL GROV	13
171095	171095	1505500576	REEVE	1	640	22	25	33			748	YES		CHASE	38
171095	171289	1505520967	REEVE	A2	640	22	25	33			383	YES	34.4 11/21/05	CHASE	38
171095	307992	1505521816	REEVE "A"	3	640	22	25	33			553	YES	54.6 03/29/08	COMMINGLED	38
171096	171096	1512900423	RENFREW	A1	640	33	34	41			278	YES	26.0 11/25/09	CHASE	38
171096	173765	1512921507	RENFREW	A2	640	33	34	41			286	YES		CHASE	38
171097	171097	1517500482	RHINESS	A1	635	19	31	33			1,644	YES	38.3 06/10/09	CHASE	38
171097	173754	1517521541	RHINESS	A2	635	19	31	33			1,024	YES		CHASE	38
171098	171098	1512900477	RILEY	B1	640	12	35	41			666	YES		CHASE	38
171098	173747	1512921416	RILEY	B2	640	12	35	41			605	YES	13.9 10/15/08	CHASE	38
171099	171099	1512900468	ROWLAND	A1	640	1	35	41				YES	3.5 11/20/09	CHASE	38
171099	171224	1512920862	ROWLAND	A2	640	1	35	41			686	YES		CHASE	38
171100	171100	1508130071	UNGLES	1	640	34	30	34			5,177	YES	12.5 06/11/10	CHASE	60
171137	173769	1518922220	RENNICK	A4	640	35	34	35			92	YES		CHASE	60
171137	171137	1518900539	RENNICK	1	640	35	34	35			632	YES	19.3 08/12/09	CHASE	60
171138	309410	1512920314	RENSHAW	A3	640	7	32	39				YES		COUNCIL GROV	60
171138	171138	1512900184	RENSHAW	A1	625	7	32	39			785	YES	14.6 12/11/09	CHASE	60
171138	173764	1512921495	RENSHAW	A4	625	7	32	39			503	YES		CHASE	60
171139	173761	1512921497	RENSHAW	B5	640	8	32	39			440	YES	10.2 10/15/08	CHASE	60
171139	171139	1512900186	RENSHAW	B1	640	8	32	39			664	YES		CHASE	60
171140	309285	1506721157	RABE	A4	640	14	28	36			1,015	YES	12.3 10/07/08	COMMINGLED	60
171140	171227	1506720675	RABE	A3	640	14	28	36			997	YES		CHASE	60
171140	171140	1506700157	RABE ETAL	1	640	14	28	36			1,091	YES		CHASE	60
171142	309405	1506720362	REED	2	640	20	28	35				YES	6.6 04/15/08	COUNCIL GROV	60
171142	171142	1506700403	REED	C1	640	20	28	35			1,164	YES		CHASE	60
171142	173723	1506721282	REED	C3	640	20	28	35			998	YES		CHASE	60
171144	171144	1518900450	RAMEY	1	640	11	33	38			943	YES	1.0 06/14/11	CHASE	9
171144	176328	1518900451	SMITH	1	640	11	33	38			1,288	YES	5.1 10/31/05	CHASE	9
171144	306150	1518920244	SMITH	I-1	640	11	33	38			991	YES	6.9 02/11/09	COUNCIL GROV	9
171145	171145	1518900418	RATCLIFF	1	629	18	33	37			1,457	YES	14.3 10/17/05	CHASE	9
171145	171239	1518921206	RATCLIFF	D1H	629	18	33	37			2,040	YES	11.8 10/17/05	CHASE	9
171145	305612	1518922342	RATCLIFF B-	4	640	18	33	37			1,192	YES	6.0 05/08/10	COMMINGLED	9
171146	171146	1518900674	REED	1	640	15	34	39			965	YES	1.4 05/12/11	CHASE	9
171146	307990	1518920310	REED	A1	640	15	34	39			1,096	YES	3.1 02/20/09	COMMINGLED	9
171147	302830	1518920316	COMLEY	A1	640	12	35	39			539	YES	15.8 11/07/05	COUNCIL GROV	9
171147	171147	1518900769	REYNOLDS	1	640	12	35	39			1,079	YES	7.0 05/09/10	CHASE	9
171147	188042	1518921356	USA	01H	640	12	35	39			910	YES	9.8 10/31/05	CHASE	9
171216	305640	1506720532	REAL ESTATE	A1	640	16	30	35			987	YES	26.6 09/12/05	COUNCIL GROV	60
171216	171233	1506720827	REALESTAT	A3H	640	16	30	35			227	YES	1.5 10/03/05	CHASE	60
171216	171216	1506720590	REALESTAT	A2	640	16	30	35			649	YES	1.9 06/09/10	CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
171250	171250	1518921349	REYNOLDS	A1H	640	4	35	38			2,504	YES	10.0 05/09/10	CHASE	9
171264	303051	1512920139	DEAN	C1	640	16	33	39			903	YES	7.8 05/05/10	COUNCIL GROV	9
171264	171264	1512921038	RATZLAFF	D1H	640	16	33	39			899	YES	4.4 11/21/05	CHASE	9
171264	190234	1512900209	WARD	1	640	16	33	39			864	YES	3.6 11/28/05	CHASE	9
173741	173741	1518921962	M REMICK	2-33	640	33	33	35			744	NO	23.7 12/15/11	CHASE	60
176007	318223	1506720598	STANLEY	C-3	640	1	28	35			696	YES		COUNCIL GROV	91
176007	176007	1506700657	STANLEY	C1	638	1	28	35			904	YES	6.9 11/12/09	CHASE	91
176007	176700	1506721020	STANLEY	C4	638	1	28	35			1,034	YES		CHASE	91
176008	176008	1506700568	STUBBS	A1	640	36	28	37			986	YES		CHASE	91
176008	308933	1506721584	STUBBS A	4	640	36	28	37			928	YES	21.2 06/17/08	COMMINGLED	91
176009	176009	1506700061	SWENSON	A1	634	7	29	35			703	YES	7.8 11/12/09	CHASE	91
176009	307004	1506720408	SWENSON	A2	640	7	29	35			395	YES		COUNCIL GROV	91
176009	176593	1506720697	SWENSON	A3	634	7	29	35			746	YES		CHASE	91
176097	176097	1518900359	SCHWEITZER	1	640	35	33	35			1,280	YES	25.1 12/15/11	CHASE	60
176098	176098	1518900506	SKINNER E	1	641	5	34	35			423	YES	12.4 12/15/11	CHASE	60
176098	176867	1518921968	SKINNER E	5-2	641	5	34	35			841	YES		CHASE	60
176099	176099	1518900358	TROY SKINNE	1	640	34	33	35			979	YES	24.8 10/11/10	CHASE	60
176129	176940	1508121328	STEWART	2-25	640	25	30	33				YES		CHASE	91
176129	198137	1508121842	STEWART	3-25	640	25	30	33			105	YES	155.2 01/07/09	CHASE	91
176129	176129	1508100515	STEWART	1	640	25	30	33				YES	103.3 06/14/09	CHASE	91
176134	176134	1505500582	SCHEER	1	640	28	25	33			699	YES	15.0 04/15/10	CHASE	13
176134	309580	1505520319	SCHEER	2	640	28	25	33				YES	22.6 11/22/05	COUNCIL GROV	13
176134	176677	1505520831	SCHEER	3-28	640	28	25	33			451	YES	15.0 11/20/08	CHASE	13
176135	176135	1505500623	SINN	1	640	33	25	34			1,194	YES		CHASE	13
176135	309602	1505520299	SINN	2	640	33	25	34			1,786	YES		COUNCIL GROV	13
176135	176674	1505520843	SINN	3-33	640	33	25	34			628	YES		CHASE	13
176136	176136	1509300097	SHELL	A1	640	24	23	35			503	YES	22.5 08/15/08	CHASE	13
176136	176840	1509321413	SHELL	A3	640	24	23	35			254	YES		CHASE	13
176137	176137	1508100308	STANLEY	1	640	32	27	34			1,069	YES		CHASE	13
176137	176763	1508120717	STANLEY	A3	640	32	27	34			914	YES		CHASE	13
176137	309277	1508121493	STANLEY "A"	4	640	32	27	34			1,085	YES		COUNCIL GROV	13
176138	176138	1509300100	STEENIS	A1	640	27	23	35			305	YES	35.0 11/15/09	CHASE	13
176138	176841	1509321414	STEENIS	A2	640	27	23	35			1,557	YES		CHASE	13
176139	176139	1508100377	STOOPS	A1	640	14	29	32			186	YES	90.3 04/15/08	CHASE	13
176140	308937	1508121418	STONESTREET	A-3	640	10	28	34				YES		COUNCIL GROV	13
176140	176140	1508100268	STONESTREET	A1	640	10	28	34			1,052	YES		CHASE	13
176140	176780	1508120781	STONESTREET	A2	640	10	28	34			938	YES	18.5 05/15/08	CHASE	13
176141	309851	1506720215	SCHWEIN	A-2	640	5	29	36			690	YES		COUNCIL GROV	13
176141	176720	1506721127	SCHWEIN	A3	639	5	29	36			1,474	YES		CHASE	13
176141	176141	1506700096	SCHWIEN	A1	639	5	29	36			1,326	YES	7.2 11/20/09	CHASE	13
176142	303005	1508120036	ENGLER	B1	640	22	27	34				YES		COUNCIL GROV	13
176142	176142	1508100297	SNIDER	B1	640	22	27	34			5	YES		CHASE	13
176191	176191	1505500479	SHARER	1	640	15	24	34			649	YES		CHASE	38
176191	318190	1505520342	SHARER	D-1	640	15	24	34			750	YES		COUNCIL GROV	38
176191	176620	1505520737	SHARER	3-15	640	15	24	34			845	NO		CHASE	38
176192	318195	1505520837	SPENCE	2-28	640	28	25	32			1,816	YES	75.0 11/08/05	COUNCIL GROV	38
176192	176192	1505500546	SPENCE	1	640	28	25	32			1,020	YES	35.0 05/13/10	CHASE	38
176192	176896	1505521492	SPENCE	3	640	28	25	32			660	YES	44.0 11/14/08	CHASE	38
176193	176193	1505500474	STONE	1	640	10	24	34				YES	26.0 06/09/10	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176193	318210	1505520361	STONE	2	640	10	24	34			1,126	YES	31.0 11/14/08	COUNCIL GROV	38
176193	176611	1505520746	STONE	3-10	640	10	24	34			1,783	YES	15.0 10/25/05	CHASE	38
176194	318202	1509320494	SCHUSTER	A2	640	29	24	36			433	YES		COUNCIL GROV	13
176194	176194	1509300455	SHUSTER	A1	640	29	24	36			862	YES	5.9 01/28/09	CHASE	13
176194	176842	1509321420	SHUSTER	A3	640	29	24	36			975	YES		CHASE	13
176195	198144	1509321824	SHARP	A4	640	10	24	35			860	YES	45.7 06/02/09	COMMINGLED	13
176195	176195	1509300397	SHARP	1	640	10	24	35			53	YES	9.9 01/15/08	CHASE	13
176195	176744	1509321149	SHARP	A2	640	10	24	35			404	YES		CHASE	13
176196	318215	1505520965	SPRATT	A2	640	6	25	33				YES	18.8 09/15/08	COMMINGLED	38
176196	176196	1505500560	SPRATT	A1	634	6	25	33			444	YES		CHASE	38
176196	176785	1505521172	SPRATT	A3	634	6	25	33			421	YES		CHASE	38
176220	176220	1508100378	SIMMONS	1	640	16	29	32			333	YES	55.5 09/23/10	CHASE	38
176222	176222	1517500480	SALLEY	A1	640	17	31	33			989	YES	29.9 06/10/09	CHASE	38
176222	176814	1517521394	SALLEY	A3	640	17	31	33			650	YES		CHASE	38
176223	176223	1517500483	SALLEY	B1	640	20	31	33			460	YES		CHASE	38
176223	176816	1517521372	SALLEY	B2	640	20	31	33			656	YES	35.0 05/15/08	CHASE	38
176224	176224	1517500338	SALLEY	C1	640	16	34	33			1,203	YES	40.8 09/15/08	CHASE	38
176225	176225	1509300065	SCHAAF	A1	640	2	23	35				YES		CHASE	38
176225	176843	1509321408	SCHAAF	A2	640	2	23	35			4	YES	36.6 09/15/08	CHASE	38
176226	176226	1508100554	SCHNELLBACH	A1	640	25	30	34			871	YES	30.3 06/17/09	CHASE	38
176226	198068	1508121806	SCHNELLBACH	A4	640	25	30	34			49	YES	30.8 06/27/08	CHASE	38
176226	176844	1508120332	SCHNELLBACH	A3	640	25	30	34			692	YES		CHASE	38
176227	176227	1517500333	SEWELL	A1	640	10	34	33			1,453	YES		CHASE	38
176228	198142	1512921859	SHARP	B-2	637	7	35	40			970	YES	30.6 03/10/09	CHASE	38
176228	176228	1512900455	SHARP	B1	637	7	35	40			557	YES	18.6 11/25/09	CHASE	38
176229	198106	1517522139	SHIVES	A4	633	18	34	33			1,324	YES	100.9 07/17/08	CHASE	38
176229	176229	1517500340	SHIVES	1	633	18	34	33			604	YES		CHASE	38
176229	176732	1517520903	SHIVES	A3	633	18	34	33			784	YES	42.3 04/15/08	CHASE	38
176230	176230	1512900475	SIDES	A1	640	10	35	41			384	YES	30.4 10/15/08	CHASE	38
176230	176908	1512920108	SIDES	A3	640	10	35	41			445	YES		CHASE	38
176232	176232	1517500291	SLOAN	A1	640	8	32	34			384	YES		CHASE	38
176232	176891	1517521549	SLOAN	A2	640	8	32	34			522	YES		CHASE	38
176233	176233	1517500499	SNEED	A1	644	1	31	34			1,465	YES	38.3 06/17/09	CHASE	38
176233	176845	1517521447	SNEED	A2	644	1	31	34			687	YES		CHASE	38
176234	176234	1505500559	SPRATT	B1	641	5	25	33			274	YES	13.0 11/18/09	CHASE	38
176234	318485	1505520954	SPRATT	B2	640	5	25	33				YES		COUNCIL GROV	38
176234	176737	1505521171	SPRATT	B3	641	5	25	33			547	YES		CHASE	38
176235	304426	1505520956	SPRATT	C3	640	8	25	33			459	YES	27.3 09/15/08	COMMINGLED	38
176235	176235	1505500562	SPRATT	C1	640	8	25	33			621	YES		CHASE	38
176235	176838	1505521382	SPRATT	C4	640	8	25	33			753	YES		CHASE	38
176236	304427	1505520960	SPRATT	D2	640	17	25	33			476	YES		COMMINGLED	38
176236	176236	1505500571	SPRATT	D1	640	17	25	33			599	YES	11.8 11/18/09	CHASE	38
176236	176836	1505521383	SPRATT	D3	640	17	25	33			494	YES		CHASE	38
176237	304428	1505520955	SPRATT	F2	640	7	25	33			418	YES		COMMINGLED	38
176237	198134	1505522025	SPRATT	F4	636	7	25	33			728	YES	64.4 01/14/09	COMMINGLED	38
176237	176237	1505500561	SPRATT	F1	636	7	25	33			526	YES	16.1 12/04/09	CHASE	38
176237	176837	1505521381	SPRATT	F3	636	7	25	33			516	YES		CHASE	38
176238	176238	1512900417	STANFORD	A1	640	26	34	41			237	YES		CHASE	38
176238	176900	1512921435	STANFORD	A2	640	26	34	41			227	YES	12.9 10/15/08	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176239	176239	1512900413	STANFORD	B1	618	22	34	41			211	YES		CHASE	38
176239	176878	1512921414	STANFORD	B2	618	22	34	41			33	YES	35.9 10/15/08	CHASE	38
176240	198057	1517521814	STANLEY	B3	640	10	31	34			894	YES	120.7 05/27/08	CHASE	38
176240	176240	1517500507	STANLEY	B1	640	10	31	34			589	YES	40.8 09/15/08	CHASE	38
176240	176654	1517521028	STANLEY	B2	640	10	31	34			432	YES		CHASE	38
176241	176241	1517500343	STEVESON	1	640	20	34	33			818	YES		CHASE	38
176241	176960	1517521939	STEVESON A	4	640	20	34	33			252	YES	36.2 07/15/08	CHASE	38
176242	176242	1505500688	STONE	A1	640	9	26	33			1,183	YES	27.2 11/13/09	CHASE	38
176242	176834	1505521302	STONE	A2	640	9	26	33			289	YES		CHASE	38
176242	308904	1505521908	STONE A	A3	640	9	26	33			851	YES		COMMINGLED	38
176243	176243	1517500299	STONER	2	640	14	32	34			29	YES		CHASE	38
176244	176244	1512900373	STUART	A1	640	13	34	40			903	YES	28.0 11/25/09	CHASE	38
176245	176245	1517500509	SWINK	A1	640	12	31	34			552	YES	48.4 09/15/08	CHASE	38
176246	176246	1508100546	STEVENS	1	640	17	30	34			415	YES	14.0 07/15/11	CHASE	38
176246	176663	1508120531	STEVENS	A1H	640	17	30	34			837	YES		CHASE	38
176251	176251	1517500162	SALLEY	1	640	33	33	33			495	YES	36.0 07/07/11	CHASE	38
176257	176662	1518921311	SHINE	B1H	640	16	33	36			516	YES		CHASE	38
176257	176257	1518900377	STEPHENS	1	640	16	33	36			357	YES	5.0 04/24/10	CHASE	38
176257	301940	1518920718	STEPHENS	3-16	640	16	33	36			535	YES		COUNCIL GROV	38
176276	176276	1517500073	SATTERFIELD	1	640	13	31	32			1,612	YES	27.9 05/22/09	CHASE	38
176302	176302	1518900772	SANFORD	1	640	13	35	39			571	YES	4.5 12/09/09	CHASE	38
176302	318075	1518920516	SANFORD	2	640	13	35	39			1,167	YES		COUNCIL GROV	38
176305	318125	1512920427	DE STOUT	2	640	3	34	40				YES		COUNCIL GROV	38
176305	176305	1512900363	STOUT D E	1	640	3	34	40			557	YES		CHASE	38
176314	176314	1518900511	SKINNER	B1	640	10	34	35			779	YES		CHASE	60
176314	176966	1518922483	SKINNER "B"	4	640	10	34	35			1,052	YES		CHASE	60
176315	176315	1518900516	SKINNER	A1	640	15	34	35			827	YES	27.2 06/25/09	CHASE	60
176315	176947	1518922377	SKINNER A	2	640	15	34	35			2,104	YES		CHASE	60
176316	176704	1518920927	STALCUP	A2-20	640	20	34	35				YES		CHASE	60
176316	176316	1518900522	STALCUP	A1	640	20	34	35			756	YES	24.7 04/15/08	CHASE	60
176317	176317	1518900532	STALCUP	B1	636	30	34	35			965	YES	19.8 04/15/08	CHASE	60
176317	176925	1518922279	STALCUP	B3	636	30	34	35			422	YES		CHASE	60
176318	176318	1518900534	STALCUP	C1	637	31	34	35			925	YES	12.5 08/12/09	CHASE	60
176318	176924	1518922270	STALCUP	C4	637	31	34	35			494	YES		CHASE	60
176319	176319	1518900523	STOCKSTIL	1	640	21	34	35			984	YES	25.8 07/02/09	CHASE	60
176319	176678	1518921321	STOCKSTILL	A-2	640	21	34	35			962	YES		CHASE	60
176320	176320	1506700179	SMITH	W1	640	35	28	36			1,007	YES	8.5 11/12/09	CHASE	60
176320	309475	1506720389	SMITH	W2	640	35	28	36				YES		COUNCIL GROV	60
176320	309770	1506720523	WOLFF	C2	640	35	28	36			648	YES		COUNCIL GROV	60
176321A	198399	1506721798	SMITH	V5	640	25	27	36				NO	46.8 11/14/14	COMMINGLED	60
176321	176321	1506710006	SMITH	V2	640	25	27	36			1,507	YES	6.6 11/12/09	CHASE	60
176321	309452	1506720377	SMITH	V3	640	25	27	36				YES		COUNCIL GROV	60
176321	176847	1506721331	SMITH	V4	640	25	27	36			950	YES		CHASE	60
176322	309509	1506720209	SPIKES	A2	640	19	28	36			1,311	YES		COMMINGLED	60
176322	176322	1506700162	SPIKES	A1	647	19	28	36			1,551	YES	8.4 11/12/09	CHASE	60
176322	176764	1506721188	SPIKES	A5	647	19	28	36			1,122	YES		CHASE	60
176323	309545	1506721159	STEVER	C3	642	1	28	36				YES	45.7 09/29/08	COMMINGLED	60
176323A	198392	1506721791	STEVER	C5	642	1	28	36			2,146	NO	25.7 11/14/14	COMMINGLED	60
176323	176323	1506700139	STEVER	C1	642	1	28	36			1,332	YES	38.0 11/12/09	CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	WellNo	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176323	176848	1506721329	STEVER	C4	642	1	28	36			1,240	YES		CHASE	60
176324	176604	1506720643	STEVER	D3	640	12	28	36			1,301	YES		CHASE	60
176324	176324	1506700153	STEVER	D1	640	12	28	36			1,255	YES		CHASE	60
176324	309553	1506720368	STEVER	D2	640	12	28	36			359	YES		COUNCIL GROV	60
176326	176326	1518900453	SHELL	A1	640	13	33	38			1,263	YES	5.7 07/01/11	CHASE	9
176326	176899	1518922111	SHELL	A2H	640	13	33	38			1,467	YES	19.0 11/07/05	CHASE	9
176326	305900	1518920243	SHELL	2	640	13	33	38			1,083	YES	18.4 02/18/09	COUNCIL GROV	9
176330	176330	1518910143	SCHOWALTER	1-H	640	27	31	38			1,477	YES	5.6 06/18/11	CHASE	9
176330	176656	1518921287	SCHOWALTER	A1H	640	27	31	38			1,534	YES	4.1 02/20/09	CHASE	9
176330	198170	1518922704	SCHOWALTER	A4H	640	27	31	38			1,507	YES	13.7 06/15/10	CHASE	9
176332	176332	1512900348	SNARE	A2	600	9	34	39			2,031	YES	5.0 06/16/11	CHASE	9
176334	307402	1518920179	NEER	A1	640	7	33	38			1,002	YES	24.6 11/07/05	COUNCIL GROV	9
176334	176334	1518900447	SHAFER	1	635	7	33	38			1,041	YES	16.6 06/16/11	CHASE	9
176339	303500	1512920177	FITHIAN	A1	640	23	33	40				YES	12.5 03/09/09	COUNCIL GROV	9
176339	176627	1512920935	SIMMONS	H-1H	640	23	33	40			488	YES	13.4 09/12/05	CHASE	9
176339	176339	1512900302	SIMMONS	1	640	23	33	40			801	YES	6.0 06/03/11	CHASE	9
176340	176340	1512900280	SNYDER	1-6	627	6	33	40			302	YES	28.0 06/02/10	CHASE	9
176341	302812	1518922293	CHARITY	A2	640	25	32	38			1,546	YES	8.0 03/11/09	COMMINGLED	9
176341	176341	1518900290	SPALDING	1	619	25	32	38			1,502	YES	3.7 06/23/11	CHASE	9
176345	176345	1518930079	SPIKES	2	618	7	31	37			1,588	YES	5.0 06/25/11	CHASE	9
176345	176895	1518922108	SPIKES	C2H	618	7	31	37			923	YES	5.0 02/19/09	CHASE	9
176346	198187	1518922719	ASH	A1HP	640	26	32	39			1,550	YES	8.2 07/19/10	COMMINGLED	9
176346	176346	1518900318	STECHEER	1	640	26	32	39			1,498	YES	6.0 10/17/05	CHASE	9
176346	318801	1518920180	STECHEER	B1	640	26	32	39			1,171	YES	16.6 11/14/05	COUNCIL GROV	9
176346	176617	1518921006	STECHEER	C1H	640	26	32	39			1,261	YES	4.2 05/20/20	CHASE	9
176348	176348	1506720329	STEVESON	A3	640	24	29	36			925	YES	3.5 06/21/10	CHASE	60
176348	318452	1506720466	TUCKER	H1	640	24	29	36			961	YES	33.5 11/28/05	COUNCIL GROV	60
176348	185216	1506720882	TUCKER	H2H	640	24	29	36			507	YES	7.9 09/12/05	CHASE	60
176350	304280	1512920176	HAYWARD	F1	640	26	33	40			765	YES	8.4 10/24/05	COUNCIL GROV	9
176350	176676	1512920996	STOUT	G1H	640	26	33	40			594	YES	12.2 11/21/05	CHASE	9
176350	176350	1512900305	STOUT	1	640	26	33	40			481	YES	7.0 05/19/10	CHASE	9
176351	318990	1512920136	STOUT	A-1	640	35	33	40			597	YES		COUNCIL GROV	9
176351	176705	1512920707	STOUT	A2H	640	35	33	40			810	YES		CHASE	9
176351	176351	1512900314	STOUT	1	640	35	33	40			629	YES	4.0 05/18/11	CHASE	9
176354	303496	1512920394	FATZER	A1	640	2	34	40			793	YES	7.9 12/22/08	COMMINGLED	9
176354	176354	1512900362	STOUT	1	640	2	34	40			878	YES	3.5 06/04/10	CHASE	9
176354	176668	1512921003	STOUT	E1H	640	2	34	40			442	YES		CHASE	9
176355	176355	1518900323	SHARP	1	640	36	32	39			1,439	YES	3.5 10/17/05	CHASE	9
176355	306901	1518920207	SHARP	A2	640	36	32	39			985	YES	8.0 05/20/10	COUNCIL GROV	9
176355	190364	1518921018	WELCH	D1H	640	36	32	39			1,255	YES	2.5 11/02/05	CHASE	9
176356	176356	1512900276	SIMMONS	1	640	2	33	40			485	YES	19.0 05/21/10	CHASE	9
176356	318455	1512920477	US GOVT	C1	640	2	33	40			912	YES		COUNCIL GROV	9
176356	188056	1512920999	USA	P1H	640	2	33	40				YES	17.9 11/21/05	CHASE	9
176358	176358	1518910163	SMITH	1	640	25	31	39			1,659	YES	6.6 06/22/11	CHASE	9
176358	176673	1518921378	STEWART	E1H	640	25	31	39			1,269	YES	5.8 02/27/09	CHASE	9
176360	176360	1518910134	SPIKES	1	640	20	31	38			789	YES	7.6 05/20/10	CHASE	9
176360	306508	1518930095	SPIKES	A2	640	20	31	38			1,271	YES	13.2 11/14/05	COUNCIL GROV	9
176360	176913	1518922235	SPIKES	A5H	640	20	31	38			870	YES	8.4 10/24/05	CHASE	9
176361	176361	1518910135	SPIKES	1	600	21	31	38			1,042	YES	5.2 06/18/11	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176361	306531	1518922290	SPIKES	B4	600	21	31	38			1,065	YES	25.7 10/31/05	COUNCIL GROV	9
176361	198171	1518922706	SPIKES	B5H	600	21	31	38			1,420	YES	20.1 05/31/10	CHASE	9
176416	176416	1517500336	SALLEY	1	640	14	34	33			984	YES	35.8 05/14/10	CHASE	9
176416	176661	1517521069	SALLEY	J1H	640	14	34	33			431	YES	53.2 11/21/05	CHASE	9
176608	176608	1512920866	SCHROEDER	2	640	16	35	40			1,082	YES	35.1 10/21/10	CHASE	38
176613	318110	1518920157	RINEHART	C1	640	22	32	38			399	YES	10.3 11/14/05	COUNCIL GROV	9
176613	176613	1518921213	SMITH	D1H	640	22	32	38			1,220	YES	05/13/10	CHASE	9
176613	198006	1518900286	ZOLLAR	1	640	22	32	38			751	YES	.5 10/31/05	CHASE	9
176618	176618	1506720777	STUBBS	A3	640	35	28	37			991	YES	9.3 11/12/09	CHASE	91
176622	176622	1518921273	STEWART	D1H	640	31	34	37			1,662	YES	12.5 02/16/09	CHASE	9
176641	176641	1518920436	STOUT	C1H	640	32	32	38			1,292	YES	2.0 05/15/10	CHASE	9
176641	197024	1518900300	YOUNGREN	1-32	640	32	32	38			1,326	YES	7.9 10/31/05	CHASE	9
176655	176655	1518921253	SIMMONS	G1H	640	14	32	39			1,006	YES	1.6 05/17/10	CHASE	9
176670	176670	1512921021	SCHREIBER	A1H	640	28	34	39			1,407	YES	5.5 05/21/10	CHASE	9
176697	303125	1518920519	JENKINS	B-1	640	10	34	39			525	YES	11.8 11/07/05	COUNCIL GROV	9
176697	176697	1518921413	STAINBROOK	C2H	640	10	34	39			1,117	YES	6.6 05/13/10	CHASE	9
176709	176709	1506720554	STANLEY	A1H	640	13	30	35			627	YES	5.0 06/29/11	CHASE	60
176709	306750	1506720562	STANLEY	A3	640	13	30	35			443	YES	9.0 02/18/09	COMMINGLED	60
176709	176903	1506721392	STEVENS	B3	640	13	30	35			605	YES	10.5 09/05/05	CHASE	60
176723	176723	1518921506	SMITH	Z1H	640	12	33	38			1,459	YES	2.0 05/17/10	CHASE	9
176765	176839	1512921358	SNYDER A	4H	636	21	34	41			286	YES	28.2 03/23/09	CHASE	9
176765	176765	1512921149	SNYDER A	3	636	21	34	41			173	YES	29.0 06/22/11	CHASE	9
176788	176788	1517521363	SWINDLER	A1H	640	34	34	34			1,418	YES	70.4 04/28/10	CHASE	9
176788	176905	1517521629	SWINDLER	A2	640	34	34	34			793	YES		CHASE	9
176824	176824	1506721272	SMITH	W3	640	36	28	36			598	YES		CHASE	91
176824	190227	1506700180	WOLFF	C1	640	36	28	36			622	YES		CHASE	91
176824	190453	1506721192	WOLFF	C3	640	36	28	36			505	YES	5.3 05/15/08	CHASE	91
176826	176826	1517521417	SANTA FE	A3H	640	9	33	33			1,442	YES	34.0 02/18/09	CHASE	9
176826	190280	1517500135	WINCHELL	1	640	9	33	33			1,170	YES		CHASE	9
176846	176846	1517521445	SWINK	A2	640	11	31	34			644	YES	34.3 06/17/09	CHASE	38
176849	176849	1508120864	SNYDER	D1H	640	26	28	33			884	YES	63.6 11/21/05	CHASE	38
176849	190297	1508100081	WATKINS	A1	640	26	28	33				YES	48.0 06/17/10	CHASE	38
176875	176875	1512921397	JF SCHROEDE	3-16	640	16	35	40				YES	13.8 12/22/08	CHASE	38
176876	176876	1518921980	MC SANFORD L	3-13	640	13	35	39			315	NO	6.1 12/08/11	CHASE	38
176881	176881	1517521423	SCHAFFTER	1-6	626	6	35	33			817	YES	57.5 10/15/08	CHASE	60
176883	176883	1512921395	DE STOUT GAS	3-3	640	3	34	40			503	YES	19.8 12/08/11	CHASE	38
176894	176894	1518922105	SPALDING	A3H	619	19	32	37			1,446	YES	1.5 06/25/11	CHASE	9
176902	176902	1517521590	ESTELLE SMIT	3	587	22	31	32			1,094	YES	56.8 05/13/10	CHASE	38
176918	176918	1512921515	STEWART	A2	640	29	34	41			310	YES	16.7 11/25/09	CHASE	38
176919	176919	1518922255	SPIKES	B3H	600	22	31	38			1,303	YES	10.3 05/17/10	CHASE	9
185033	185033	1518900219	THUROW	1	640	28	31	36			753	YES	1.3 10/11/10	CHASE	91
185033	318302	1518920424	THUROW	2	640	28	31	36			304	YES	7.9 12/08/09	COMMINGLED	91
185033	185293	1518921516	THUROW	3	640	28	31	36				YES		CHASE	91
185044	185044	1506700247	TATE	A1	641	4	27	36			1,856	YES		CHASE	13
185044	309875	1506720390	TATE	A2	640	4	27	36			750	YES		COUNCIL GROV	13
185044	185206	1506720689	TATE	A3	641	4	27	36			1,557	YES		CHASE	13
185045	185045	1506700246	TATE	C1	642	3	27	36			1,712	YES	10.9 11/18/09	CHASE	13
185045	309911	1506720393	TATE	C2	640	3	27	36			839	YES		COUNCIL GROV	13
185045	185205	1506720688	TATE	C3	642	3	27	36			1,450	YES		CHASE	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
185046A	198127	1509321841	TATE	B5	640	34	26	36			1,477	YES	60.0 01/30/09	COMMINGLED	13
185046	185046	1509300535	TATE	B1	640	34	26	36			1,944	YES		CHASE	13
185046	185285	1509321347	TATE	B3	640	34	26	36			1,085	YES		CHASE	13
185046	307817	1509321754	TATE "B"	4	640	34	26	36			826	YES	19.7 05/15/08	COUNCIL GROV	13
185047	185047	1508100292	TUNIS	A1	638	17	27	34			1,020	YES	15.9 11/18/09	CHASE	13
185047	309952	1508120109	TUNIS	A2	640	17	27	34				YES		COUNCIL GROV	13
185067	185203	1505520742	TURRENTIN	4-21	640	21	23	34				YES		CHASE	38
185067	185067	1505500397	TURRENTINE	1	640	21	23	34				YES		CHASE	38
185067	318470	1505520382	TURRENTINE	3	640	21	23	34			1,008	YES		COUNCIL GROV	38
185085	185085	1505500658	TORLINE	1	640	15	26	32			821	YES		CHASE	38
185085	185236	1505520899	TORLINE	2X15	640	15	26	32			1,025	YES		CHASE	38
185086	185086	1505500564	TAIT	A1	640	10	25	33			1,079	YES		CHASE	38
185086	185276	1505521274	TAIT	A3	640	10	25	33			858	YES		CHASE	38
185087	318567	1505520962	TAIT	B2	640	3	25	33				YES		COUNCIL GROV	38
185087A	198128	1505522029	TAIT	B4	642	3	25	33			629	YES	94.2 01/23/09	COMMINGLED	38
185087	185087	1505500557	TAIT	B1	642	3	25	33			82	YES	47.8 11/18/09	CHASE	38
185087	185275	1505521273	TAIT	B3	642	3	25	33			303	YES		CHASE	38
185088	185088	1505500453	TAIT	C1	640	27	24	33			831	YES	43.0 11/18/09	CHASE	38
185088	318570	1505520705	TAIT	C8	640	27	24	33			539	YES		COUNCIL GROV	38
185088	185242	1505520961	TAIT	C9	640	27	24	33			1,128	YES		CHASE	38
185089	185089	1505500462	TAIT	D1	640	34	24	33			509	YES		CHASE	38
185089	185281	1505521135	TAIT	D2	640	34	24	33			565	YES		CHASE	38
185089	309354	1505521815	TAIT "D"	3	640	34	24	33			858	YES	40.1 04/15/08	COMMINGLED	38
185090	185090	1505500569	TAIT	E1	640	15	25	33			873	YES	23.5 11/18/09	CHASE	38
185090	318575	1505520898	TAIT	E2	640	15	25	33			527	YES		COUNCIL GROV	38
185090	185277	1505521275	TAIT	E3	640	15	25	33			326	YES		CHASE	38
185091	318584	1505520896	TAIT	F-2	640	22	24	33			726	YES	47.9 09/15/08	COMMINGLED	38
185091	185091	1505500448	TAIT	F1	640	22	24	33			466	YES		CHASE	38
185091	185292	1505521386	TAIT	F3	640	22	24	33			598	YES	47.9 08/15/08	CHASE	38
185092	185092	1505500449	TAIT	G1	640	23	24	33			148	YES	86.1 11/18/09	CHASE	38
185092	185239	1505520890	TAIT	G2	640	23	24	33			189	YES		CHASE	38
185093	185093	1508100521	THOMPSON	B1	639	31	30	33			601	YES	32.3 06/17/09	CHASE	38
185093	185263	1508120707	THOMPSON	B4	639	31	30	33			882	YES		CHASE	38
185095	185095	1517500353	TUCKER	A1	640	29	34	33			1,397	YES	32.3 07/25/09	CHASE	38
185096	185096	1512900414	TUCKER	B1	640	23	34	41			270	YES	55.4 11/20/09	CHASE	38
185096	185311	1512921462	TUCKER	B2	640	23	34	41			303	YES		CHASE	38
185116	185116	1518900525	TAYLOR	C1	640	23	34	35			664	YES	28.4 07/02/09	CHASE	60
185117	185117	1506700240	TATE	D1	640	21	27	36			1,311	YES	35.0 11/12/09	CHASE	60
185117	309652	1506720379	TATE	D2	640	21	27	36			407	YES		COUNCIL GROV	60
185117	185240	1506721118	TATE	D3	640	21	27	36			1,216	YES		CHASE	60
185118	185257	1506721190	TRAFTON	A3	640	14	27	35			1,058	YES		CHASE	60
185118A	198296	1506721493	TRAFTON	A4-ATU	640	14	27	35			1,556	YES	67.6 12/22/13	CHASE	60
185118	185118	1506700286	TRAFTON	A1	640	14	27	35			1,130	YES		CHASE	60
185118	309703	1506720353	TRAFTON	A2	640	14	27	35			11	YES		COUNCIL GROV	60
185119	185119	1506700282	TRAFTON	B1	640	10	27	35			1,820	YES		CHASE	60
185119	309710	1506720418	TRAFTON	B2	640	10	27	35				YES		COUNCIL GROV	60
185119	185234	1506721057	TRAFTON	B3	640	10	27	35			961	YES		CHASE	60
185121	185121	1512900320	TUCKER	1	640	12	33	41			819	YES	15.5 06/04/10	CHASE	9
185121	188084	1512921493	USA EAGLEY	A2H	640	12	33	41			698	YES		CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
185123	185123	1506741627	TOWLER	1	640	21	30	37			720	YES	02/19/09	CHASE	9
185176	185176	1508120171	TILLER	2	640	27	30	33			1,552	YES	55.5 06/14/09	CHASE	91
185176	198091	1508121820	TILLER	4-27	640	27	30	33			549	YES	88.9 09/12/08	COMMINGLED	91
185176	185279	1508120834	TILLER	3	640	27	30	33			471	YES		CHASE	91
185217	302911	1518922150	COULTER	C1	560	17	34	38			547	YES	18.2 02/18/09	COUNCIL GROV	9
185217	185217	1518921289	TAYLOR	G1H	631	17	34	38			1,551	YES	17.3 06/16/11	CHASE	9
185235	185235	1508120625	TUNIS	A3	638	18	27	34			884	YES		CHASE	13
185270	185270	1512921209	TURNER	C-1	640	9	34	41				YES	29.0 06/03/11	CHASE	9
185270	185308	1512921449	TURNER	C2H	640	9	34	41			286	YES	30.3 05/16/06	CHASE	9
188001	188049	1506721126	ULSH	A4	640	16	28	35			848	YES		CHASE	91
188001	188001	1506700399	ULSH	A1	640	16	28	35			1,063	YES		CHASE	91
188001	318003	1506720361	ULSH	A2	640	16	28	35			709	YES	8.3 05/15/08	COUNCIL GROV	91
188002	318150	1506720497	UNGLES	B2	640	35	28	35				YES		COUNCIL GROV	91
188002	188002	1506700137	UNGLES	B1	640	35	28	35			1,390	YES	4.8 11/12/09	CHASE	91
188002	188058	1506721257	UNGLES	B3	640	35	28	35			497	YES		CHASE	91
188014	188014	1508100408	UNRUH	B1	649	7	29	33			1,129	YES	23.0 11/18/09	CHASE	13
188014	309542	1508121529	UNRUH B	4	649	7	29	33			1,062	YES		COUNCIL GROV	13
188014	188087	1508121565	UNRUH B	5	649	7	29	33			612	YES		CHASE	13
188018	318704	1509320498	UNREIN	2	640	13	24	35			498	YES		COUNCIL GROV	38
188018	188018	1509300400	UNRIEN	1	640	13	24	35			665	YES		CHASE	38
188018	188073	1509321482	UNRIEN	3X	640	13	24	35			400	YES		CHASE	38
188020	318998	1508121763	UNGLES	A5	640	36	30	34				YES	48.5 05/15/08	COUNCIL GROV	38
188020	188020	1508100566	UNGLES	1	640	36	30	34			812	YES		CHASE	38
188020	188039	1508120476	UNGLES	A3	640	36	30	34			1,591	YES	19.8 09/15/08	CHASE	38
188035	188035	1512900078	US GOVT	1-15	640	15	33	41			447	YES	11.0 06/08/11	CHASE	9
188038	307225	1512920130	METHODIST	B1	640	14	33	40			990	YES	12.9 05/30/06	COUNCIL GROV	9
188038	188038	1512920889	USA	H1H	640	14	33	40			676	YES	11.0 05/21/10	CHASE	9
188038	190233	1512900291	WARD	1	640	14	33	40			792	YES	13.0 11/21/05	CHASE	9
188043	188043	1508120520	UNGLES	C1H	640	35	30	34			578	YES	15.0 07/07/11	CHASE	60
188077	188077	1512921479	USA BAKER	G2H	640	33	33	41			263	YES	19.0 06/16/11	CHASE	9
188077	188085	1512921554	USA BAKER	G3	640	33	33	41			530	YES	25.7 03/16/09	CHASE	9
188079	190475	1512921218	WACKER	H-1	635	5	34	41			161	YES		CHASE	9
189005	189050	1518921902	AE VANSICKLE	3	640	33	31	36				YES		CHASE	91
189005	189005	1518900224	VANSICKLE	1	640	33	31	36			1,146	YES	4.3 12/14/11	CHASE	91
189012	189012	1508100454	VAN BLARI	A1	646	31	30	31			476	YES	109.8 05/29/09	CHASE	13
189023	189023	1518900306	VANSELOUS	1	640	2	32	39			1,106	YES	8.7 10/31/05	CHASE	9
189023	318516	1518922147	VANSELOUS	A5	640	2	32	39			936	YES	3.7 05/30/10	COMMINGLED	9
189023	189033	1518921202	VANSELOUS	A3H	640	2	32	39			995	YES	8.0 10/31/05	CHASE	9
189055	189055	1512921396	MATTIE VAN S/	4-3	480	4	34	40			249	YES	3.1 11/29/10	CHASE	38
190002	190002	1506700178	WEBSTER	B1	640	34	28	36			635	YES		CHASE	91
190002	190346	1506720761	WEBSTER	B3	640	34	28	36			796	YES		CHASE	91
190002	309877	1506721506	WEBSTER B	4	640	34	28	36			538	YES	11.3 10/07/08	COMMINGLED	91
190003	190003	1506700134	WILKS	A1	640	32	28	35			764	YES		CHASE	91
190003	190334	1506720695	WILKS	A3	640	32	28	35			805	YES	6.4 05/15/08	CHASE	91
190003	309131	1506721591	WILKS "A"	4	640	32	28	35				YES		COUNCIL GROV	91
190079	190079	1518900502	WHEELER	1	642	1	34	35			998	YES	12.2 12/15/11	CHASE	60
190101	190580	1517521810	WARNER F R	2-4	640	4	31	33			398	YES		CHASE	91
190101	190101	1517500465	WARNER FR	1	624	4	31	33				YES		CHASE	91
190101	198136	1517522168	WARNER FR	3-4	624	4	31	33			990	YES	118.7 01/02/09	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190101A	319009	1517522162	WARNER FR A1	4-4	624	4	31	33			900	YES	98.7 11/14/08	CHASE	91
190115	190115	1509300425	WHITE	1	640	1	24	36			960	YES		CHASE	13
190115	190531	1509321493	WHITE	3	640	1	24	36			1,679	YES		CHASE	13
190115	309951	1509320465	WHITE ORLIE	2	640	1	24	36			1,150	YES		COUNCIL GROV	13
190116	190116	1508100300	WARD	A1	640	24	27	34			3,015	YES		CHASE	13
190116	190525	1508120990	WARD	A3	640	24	27	34			890	YES		CHASE	13
190116	318773	1508121498	WARD "A"	4	640	24	27	34			1,660	YES	42.4 09/15/08	COMMINGLED	13
190117	198085	1508121571	WATKINS	A3	640	5	29	33			621	YES	101.6 08/22/08	COMMINGLED	13
190117	190117	1508100406	WATKINS	A1	640	5	29	33			561	YES	21.0 11/18/09	CHASE	13
190117	190469	1508120785	WATKINS	A2	640	5	29	33			706	YES		CHASE	13
190119	190119	1508100464	WEEKS	A1	640	10	30	32				YES	49.9 09/15/08	CHASE	13
190120	190120	1508100478	WATSON	E1	640	24	30	32			660	YES	52.6 09/15/08	CHASE	13
190151	318113	1509321741	WHITM-BRENN	A-3	640	22	24	35			657	YES		COUNCIL GROV	38
190151	190151	1509300410	WHITMAN B	A1	640	22	24	35			800	YES		CHASE	38
190151	190491	1509321284	WHITMAN B	A2	640	22	24	35			670	YES	13.6 08/15/08	CHASE	38
190160	190160	1512900407	WACKER	A1	640	13	34	41			721	YES	25.4 11/20/09	CHASE	38
190160	190552	1512921489	WACKER	A2	640	13	34	41			731	YES		CHASE	38
190161	190161	1505500695	WALKER	A1	640	16	26	33			498	YES	31.5 09/15/08	CHASE	38
190161	190504	1505521402	WALKER	A2	640	16	26	33			1,093	YES		CHASE	38
190161	309653	1505521911	WALKER A	3	640	16	26	33			476	YES		COMMINGLED	38
190162	190162	1517500466	WARD	B1	628	5	31	33			423	YES	19.6 06/04/09	CHASE	38
190162	190511	1517521448	WARD	B2	628	5	31	33			101	YES		CHASE	38
190163	190163	1517500469	WARD	C1	640	8	31	33			1,013	YES		CHASE	38
190163	190479	1517521373	WARD	C2	640	8	31	33			832	YES	28.5 05/15/08	CHASE	38
190165	190165	1505500701	WARREN	A1	640	22	26	33			1,399	YES		CHASE	38
190165	190478	1505521277	WARREN	A2	640	22	26	33			451	YES	33.1 09/15/08	CHASE	38
190166	190166	1508100079	WATSON	A1	640	26	30	32			376	YES	45.3 04/15/08	CHASE	38
190167	190167	1508100480	WATSON	B1	640	27	30	32			1,549	YES	31.6 05/22/09	CHASE	38
190167	190545	1508121092	WATSON	B2	640	27	30	32			77	YES		CHASE	38
190168	190596	1508121698	WATSON	C2	640	22	30	32				YES	52.2 09/15/08	CHASE	38
190168	190168	1508100476	WATSON	C1	640	22	30	32			330	YES		CHASE	38
190169	190169	1512910340	WAYMIRE	A2	636	18	34	40			74	YES		CHASE	38
190169	190335	1512920893	WAYMIRE	A3	636	18	34	40			1,070	YES	13.1 10/15/08	CHASE	38
190170	190170	1512900421	WEBB	A1	640	28	34	41			193	YES		CHASE	38
190170	190548	1512921490	WEBB	A6	640	28	34	41			96	YES	18.9 10/15/08	CHASE	38
190172	190172	1508100404	WHEATLEY	A1	640	3	29	33			982	YES	34.6 11/20/09	CHASE	38
190172	190510	1508120896	WHEATLEY	A2	640	3	29	33			201	YES		CHASE	38
190173	190173	1512900381	WIKER	A1	640	21	34	40			486	YES	30.0 11/30/09	CHASE	38
190173	190336	1512920858	WIKER	A2	640	21	34	40			410	YES		CHASE	38
190174	190174	1517500151	WYATT	1	640	23	33	33			199	YES	21.3 06/18/09	CHASE	38
190217	190217	1518900701	IF WRAY	1	571	16	35	35			661	YES	20.5 10/11/10	CHASE	38
190223	190223	1518900528	WINTER	1	640	26	34	35			361	YES		CHASE	60
190223	190576	1518921195	WINTER	A2	640	26	34	35			594	YES	31.8 04/15/08	CHASE	60
190224	190224	1518900531	WONDER	A1	640	29	34	35			494	YES	15.5 06/25/09	CHASE	60
190224	190567	1518922276	WONDER	A3	640	29	34	35			321	YES		CHASE	60
190225	190225	1518900536	WONDER	B1	640	32	34	35			1,071	YES		CHASE	60
190225	190565	1518922271	WONDER	B4	640	32	34	35			640	YES	23.1 06/15/08	CHASE	60
190226	190226	1518900530	WONDER	C1	640	28	34	35			759	YES		CHASE	60
190226	190494	1518921598	WONDER	C2	640	28	34	35			216	YES	21.8 04/15/08	CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	WellNo	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190230	305401	1506720153	PATTERSON	B1	640	24	28	37			43	YES	14.5 06/21/10	COUNCIL GROV	60
190230	190230	1506700554	WALKER	1	640	24	28	37			1,129	YES	.2 10/03/05	CHASE	60
190230	190416	1506721165	WALKER	D1H	640	24	28	37			1,037	YES	.6 10/03/05	CHASE	60
190235	309650	1518920186	WALKER	B1	640	6	33	38			993	YES	6.9 05/13/10	COUNCIL GROV	9
190235	190235	1518900445	WEBER	1	624	6	33	38			1,772	YES	3.2 10/31/05	CHASE	9
190237	190237	1517500362	WILES	1	635	3	34	34			1,025	YES	23.0 07/06/11	CHASE	9
190237	190553	1517521610	WILES	A2H	635	3	34	34			231	YES	27.0 03/12/09	CHASE	9
190239	190239	1512900459	WITHRODER	1	640	11	35	40			1,128	YES	14.0 06/09/11	CHASE	9
190239	190563	1512921542	WITHRODER	B2H	640	11	35	40			1,032	YES	16.5 03/24/09	CHASE	9
190240	309750	1512920197	WITHRODER	A3	640	36	33	40			828	YES	4.2 05/05/10	COMMINGLED	9
190240	190240	1512900315	WITHRODER	1-36	636	36	33	40			868	YES	7.7 11/07/05	CHASE	9
190241	190241	1518900621	WRIGHT	1	640	4	34	38			945	YES	3.7 10/31/05	CHASE	9
190242	190242	1518900757	WILLIAMS	1-A	640	12	35	38			1,509	YES	32.0 05/07/10	CHASE	9
190242	190571	1518922291	WILLIAMS	A2H	640	12	35	38			571	YES	10.0 09/05/05	CHASE	9
190278	190278	1505500304	WARREN	1	632	1	22	34			440	YES		CHASE	38
190330	190330	1512920815	WILSON	E1	640	12	35	40			2,430	YES	14.3 09/12/05	CHASE	9
190330	190542	1512921470	WILSON	E2H	640	12	35	40			1,245	YES	14.0 06/02/10	CHASE	9
190361	190361	1518920579	WALTERS	A1H	640	13	32	38			1,736	YES	1.8 06/15/11	CHASE	9
190365	301606	1518920150	BROWN	G1	640	1	32	38			940	YES	7.0 02/12/09	COUNCIL GROV	9
190365	190365	1518921264	WOOLFOLK	A1H	640	1	32	38			1,613	YES	6.1 06/16/11	CHASE	9
190366	302014	1518920264	TAYLOR	C1	640	9	34	38			1,047	YES	6.9 02/13/09	COUNCIL GROV	9
190366	190366	1518921327	WRIGHT	B1H	640	9	34	38			1,646	YES	4.8 06/14/11	CHASE	9
190368	301803	1518920434	NELL	A1	640	19	33	37			944	YES	12.5 02/11/09	COUNCIL GROV	38
190368	190368	1518921326	WILLIAMS	I3H	629	19	33	37			2,380	YES	14.5 06/23/11	CHASE	38
190454	190454	1512920741	WACKER G	1	640	8	34	41			484	YES	23.8 11/28/05	CHASE	9
190454	190523	1512921407	WILLIAMS	M1H	640	8	34	41			348	YES	11.7 11/28/05	CHASE	9
190455	190455	1512921150	WILBUR	A1	640	16	34	41			434	YES	57.5 05/21/10	CHASE	9
190455	190538	1512921446	WILBUR	A2H	640	16	34	41				YES	52.6 11/28/05	CHASE	9
190549	190549	1505521537	WARREN	A2H	632	2	22	34				YES	6.6 11/16/08	CHASE	9
190554	318026	1518920498	WILLIAMS	I1	629	30	33	37			1,194	YES	11.0 05/05/10	COUNCIL GROV	9
190554	190554	1518922157	WILLIAMS	I4	629	30	33	37			1,831	YES	20.0 09/19/05	CHASE	9
190560	190560	1512921528	WEBB	E1	600	27	34	41			536	YES	35.0 11/25/09	CHASE	38
197002	198132	1517522158	YEAGER	3-2	624	2	31	33			236	YES	115.8 01/21/09	CHASE	91
197002	197002	1517500463	YEAGER	1	624	2	31	33			192	YES	47.4 11/15/08	CHASE	91
197002	197046	1517521377	YEAGER	2	624	2	31	33				YES	67.4 11/15/08	CHASE	91
197011	197011	1505500663	YARDLEY	A1	640	20	26	32				YES	50.0 09/15/08	CHASE	38
197011	197049	1505521389	YARDLEY	A2	640	20	26	32			776	YES		CHASE	38
197016	197044	1512921072	YEAGER	B5	642	5	32	39			723	YES		CHASE	60
197016	197016	1512900182	YEAGER	B1	642	5	32	39			506	YES	8.0 12/11/09	CHASE	60
197016	309852	1512920107	YEAGER	B2	640	5	32	39				YES		COUNCIL GROV	60
197018	197018	1518900304	YOUNGGREN	1	627	1	32	39			493	YES	1.2 06/30/11	CHASE	9
197018	309508	1518930071	YOUNGGREN	D2	640	1	32	39			945	YES	17.3 10/24/05	COUNCIL GROV	9
197018	197038	1518921334	YOUNGGREN	I1H	627	1	32	39			1,262	YES	5.7 09/19/05	CHASE	9
197020	197020	1518900308	YOUNGGREN	1	640	11	32	39			1,439	YES	1.9 06/30/11	CHASE	9
197023	304271	1518920198	HAYWARD	C1	640	24	32	39			1,116	YES	14.9 11/07/05	COUNCIL GROV	9
197023	309560	1518921539	YOUNGGREN	K-3A	640	24	32	39			1,522	YES	26.0 11/14/05	COUNCIL GROV	9
197023	197023	1518910037	YOUNGGREN	2	640	24	32	39			1,198	YES	3.6 05/19/10	CHASE	9
197025	197025	1518900669	YOUNG	1	640	11	34	39			981	YES	2.8 06/23/11	CHASE	9
197034	197034	1518920444	YOUNGGREN	B2H	632	13	32	39			1,513	YES	2.2 06/30/11	CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32446 Merit Energy Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
197035	309802	1518920175	YOUNGREN	E1	649	5	33	38			1,432	YES	6.9 02/19/09	COUNCIL GROV	9
197035	197035	1518921076	YOUNGREN	E3H	640	5	33	38			1,833	YES	8.6 06/14/11	CHASE	9
197036	197036	1518921062	YOUNGREN H	1-H	640	7	32	38			884	YES	.4 06/20/11	CHASE	9
197036	198167	1518922261	YOUNGREN H	2-H	640	7	32	38			1,846	YES		CHASE	9
197048	307901	1518920181	PERRY	A1	640	4	33	38			1,439	YES	24.6 11/14/05	COUNCIL GROV	9
197048	197048	1518921756	YOUNGREN	J1H	631	4	33	38			1,188	YES	15.4 05/15/10	CHASE	9
198017A	198017	1508121767	KELLS	A3	640	20	27	33			913	YES	144.6 01/15/08	CHASE	38
198051A	198051	1505521968	JONES	D4	640	31	25	33			1,104	YES	21.9 11/13/09	COMMINGLED	38
198052A	198052	1505521967	MCWILLIAMS A	A4	640	33	24	33				YES	15.9 11/18/09	COMMINGLED	38
198199	198199	1518921857	FLOWER A	1	640	25	31	38			1,908	YES	8.5 06/18/11	COMMINGLED	9
198207	198207	1512921884	MARTIN	7	640	24	32	40			1,734	YES		COMMINGLED	8
198208	198208	1512920479	HARMAN	A4	640	13	33	43			1,086	YES		COMMINGLED	8
300806	300806	1506720288	ANTHONY	A1	640	12	28	38			809	YES	10.8 06/19/10	COUNCIL GROV	60
300812	300812	1506720285	ANTHONY	B1	640	11	28	38			992	YES	8.3 06/14/11	COUNCIL GROV	60
300988	300988	1518920641	BAKER	F1	640	9	35	38			1,490	YES	33.4 06/12/11	COUNCIL GROV	9
302018	302018	1506730063	EDDIE	1A	640	19	30	37				YES	7.5 06/15/11	COUNCIL GROV	9
302035	302035	1518920643	COULTER	B1	640	8	35	38			916	YES	22.2 10/31/05	COUNCIL GROV	9
302035	306356	1518922162	OAK	A1	320	8	35	38			651	YES	53.3 05/07/10	COUNCIL GROV	9
302605	302605	1518920325	GRIFFIN	A-1	640	3	35	39			322	YES	6.5 06/08/11	COUNCIL GROV	9
302705	302705	1506720295	HALL	B-1	640	22	28	37			1,184	YES	20.8 06/19/10	COUNCIL GROV	60
302808	302808	1518920206	HOFFMAN	C1	640	23	33	38			507	YES	6.2 03/02/09	COUNCIL GROV	9
302821	302821	1518920224	HOFFMAN	E1	640	7	34	37			1,048	YES	20.0 02/23/09	COUNCIL GROV	9
302825	302825	1518920237	HOFFMAN	F1	640	5	34	37			618	YES	27.4 02/11/09	COUNCIL GROV	9
302831	302831	1518920411	HOFFMAN	G1	640	16	34	37			1,298	YES	5.0 05/07/10	COUNCIL GROV	9
303442	303442	1506721599	HOFFMAN	J 4	640	1	29	37			654	YES	9.1 11/12/09	COMMINGLED	91
303505	303505	1512920131	KIMES	A1	600	5	34	39			1,040	YES	35.5 06/16/11	COUNCIL GROV	9
303754	303754	1512920188	KREY	A-1	627	6	33	40				YES		COUNCIL GROV	9
304706	304706	1512920334	MCKELLIPS	A-1	640	18	34	39			968	YES	14.0 05/19/10	COUNCIL GROV	9
305020	305020	1518920216	KIMZEY	B1	640	6	34	37			1,850	YES	5.9 05/08/10	COMMINGLED	9
305054	305054	1518920298	MEISTER	B1	560	7	35	38			1,117	YES	.6 06/12/11	COUNCIL GROV	9
305380	305380	1506720300	PATTERSON	A-3	640	25	28	37			1,069	YES	15.0 06/22/11	COUNCIL GROV	60
305801	305801	1518920159	SCHOWALTER	2	640	26	31	38			1,194	YES	6.8 05/30/10	COUNCIL GROV	9
306015	306015	1518920023	SMITH	F2	640	36	31	39			440	YES	9.3 05/20/10	COUNCIL GROV	9
306015	198172	1518922705	SMITH	F6H	640	36	31	39			753	YES	9.9 05/31/10	CHASE	9
306104	306104	1506720294	SMITH	A-1	640	36	28	37			752	YES	9.8 06/19/10	COUNCIL GROV	60
306405	306405	1518920199	RB LOFLIN	2	640	29	32	38			431	YES	6.5 12/08/11	COUNCIL GROV	38
307013	307013	1506730065	TOWLER	A1	640	27	30	37			662	YES	14.6 06/23/11	COUNCIL GROV	9
307504	307504	1512920119	NEWMAN	A1	640	4	33	39			704	YES	7.0 05/03/10	COMMINGLED	9
307510	307510	1506721155	TOWLER	B2	640	23	30	37			701	YES	11.5 06/25/11	COUNCIL GROV	9
318014	318014	1518920265	WILLIAMS	H1	640	25	33	38			1,681	YES	7.5 06/29/11	COUNCIL GROV	38
318017	319005	1518922656	SUGHRUE	A-2HP	640	10	32	38			2,799	YES	19.2 11/07/08	COMMINGLED	9

32457 Abercrombie Energy, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116291	116291	1507520065	CAMPBELL	2	640	33	26	40			726	NO	65.0 03/23/11	CHASE	38
116412	302008	1518720234	CARRITHERS	1	640	17	27	40				NO	92.0 04/26/10	COUNCIL GROV	13
116412	116412	1518720525	CARRITHERS	2	640	17	27	40			843	NO	40.0 03/23/11	CHASE	13
123191	123191	1507520018	DAVIS-STEARN	1	640	28	26	40			1,277	NO	57.0 03/23/11	CHASE	38
123191	190306	1507520170	WOOD	1	640	28	26	40				NO	38.0 04/27/10	COMMINGLED	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32457 Abercrombie Energy, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123192	123192	1518720110	DIMITT	1	640	5	27	40			721	NO	94.0 03/23/11	CHASE	38
123193	123193	1507520076	DIMITT	B1	640	32	26	40			673	NO	76.0 03/22/11	CHASE	38
133237	133237	1507520006	GRABER	1	640	26	26	40			746	NO	44.0 03/22/11	CHASE	13
137416	137416	1518720156	HOLMES	1	640	6	27	40				NO	68.0 03/22/11	CHASE	38
151228	151228	1507500115	LAKE	1	640	35	26	40			873	NO	45.0 03/24/11	CHASE	13
151228	151459	1507520807	LAKE "A"	1-35	640	35	26	40				NO	29.0 04/27/10	CHASE	13
155378	155378	1506700005	MCCLURE 3010	1	160	33	30	37			1,523	NO	18.0 06/08/11	COMMINGLED	9
163071	163071	1518720013	NORDLING	1	320	4	27	40				NO	40.0 03/23/11	CHASE	38
176545	176545	1507520012	SIM	1	640	34	26	40			844	NO	55.0 03/23/11	CHASE	38
176546	176546	1507520013	STRICKLAND	1	640	27	26	40			734	NO	120.0 03/24/11	CHASE	38
176547	176547	1518720009	SWISHER	1	640	8	27	40			292	NO	40.0 03/24/11	COMMINGLED	38
301506	301506	1518920386	BRECHEISEN	1	640	32	34	38				NO	20.0 07/11/11	COUNCIL GROV	38
301513	301513	1518920385	BRECHEISEN	1A	640	4	35	38				NO	15.0 07/11/11	COUNCIL GROV	38
303758	303758	1507520790	KRITZMIRE	3-24	640	24	26	40			595	NO	34.0 03/23/11	COUNCIL GROV	13
305012	305012	1518920258	MCMICHAEL	A1	638	35	32	38			1,046	NO	10.0 09/15/11	COUNCIL GROV	38
307103	307103	1518720216	NAIRN	1	579	7	27	40			465	NO	75.0 03/23/11	COUNCIL GROV	38

32468 Pioneer Oil Company, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108421	108421	1505500775	BAKER	1	619	25	23	32			849	NO	109.9 10/14/11	CHASE	38
108500	108500	1505520545	BRUNO-MAI	1	640	14	24	33				NO	92.0 11/16/08	CHASE	38
108529	108529	1505520764	BRINKMEYER	1-30	619	30	23	31				NO	118.0 10/04/10	CHASE	38
123256	123256	1505520503	DEINES	1	636	20	24	32				NO	93.0 10/01/10	CHASE	38
129158	129158	1505520349	FREEMAN	1	640	19	24	32				NO	102.4 10/17/11	CHASE	38

32560 Williams, M. A.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108910	108910	1505521664	BROOKOVER	1-34	640	34	23	33			11	NO	42.2 09/13/05	CHASE	38

32638 Nadel and Gussman, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
185043	185043	1509300539	TATE	3	263	2	26	37				YES	37.2 11/04/10	CHASE	13
185043	309021	1509320462	TATE	4	265	2	26	37				NO	29.0 11/27/08	COUNCIL GROV	13

32787 Kansas Natural Gas Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100005	100005	1512919004	AMERSON	1	626	31	31	40			143	NO		CHASE	91
100005	100167	1512921146	AMERSON	1-2	626	31	31	40			375	NO	15.5 02/25/09	CHASE	91
100006	100006	1512919002	ATKINSON	1	640	15	31	40			313	NO	17.6 02/25/09	CHASE	91
100006	100168	1512921206	ATKINSON	1-2	640	15	31	40			439	NO		CHASE	91
100023	100023	1508100415	ALLEMAN	1	640	14	29	33			362	NO	50.9 04/23/10	CHASE	91
108128	108128	1508100569	BECKER	1	640	5	29	32			532	NO	50.5 02/25/09	CHASE	91
108690	108690	1508120377	BIRNEY	1-2	640	24	29	33			1,005	NO	41.2 04/23/10	CHASE	91
108690	108941	1508121578	BIRNEY	1-A	640	24	29	33			582	NO	94.3 11/01/05	CHASE	91
116054	116054	1505500778	CONGDON	1	640	28	23	32				NO	57.1 04/23/10	CHASE	91
116061	116061	1508100482	CHANDLER	1	640	29	30	32			38	NO		CHASE	91
116061	116459	1508120754	CHANDLER	1-2	640	29	30	32			440	NO	56.2 02/25/09	CHASE	91
116062	116062	1508100371	CLARK	1	627	7	29	32			587	NO		CHASE	91
116062	116460	1508120742	CLARK	1-2	627	7	29	32			871	NO	130.3 02/25/09	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32787 Kansas Natural Gas Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116077	116077	1509300094	CORSE	1	640	22	23	35				NO	23.9 04/23/10	CHASE	13
116120	116120	1509300274	CAMPBELL	1	640	10	25	35			751	NO	14.0 10/11/05	CHASE	38
116120	116355	1509320941	CAMPBELL	1-2	640	10	25	35			1,289	NO	8.2 04/22/10	CHASE	38
116121	116121	1509300412	CANNON	1	640	24	24	35			462	NO	11.1 04/22/10	CHASE	38
116121	116353	1509320942	CANNON	1-2	640	24	24	35			1,210	NO	22.2 09/27/05	CHASE	38
116121	198140	1509321836	CANNON	1-3	640	24	24	35			582	NO	53.1 02/13/09	CHASE	38
116122	116122	1509300273	CAMPBELL	1	640	9	25	35			796	NO		CHASE	38
116122	116372	1509320987	CAMPBELL	2-2	640	9	25	35			972	NO	5.1 02/25/09	CHASE	38
123057	123057	1505500669	DUESING	2	640	26	26	32			651	NO	79.1 04/23/10	CHASE	91
123057	126350	1505521574	DUESING	2-2	640	26	26	32			1,441	NO	83.5 09/27/05	CHASE	91
123108	123108	1509300618	DIENST	2	640	22	22	36				NO	97.3 10/25/05	CHASE	38
126298	126298	1508120545	DANIELS	1-2	640	25	29	33			1,011	NO		CHASE	91
126298	198125	1508121846	DANIELS	1-3	640	25	29	33			649	NO	138.5 02/12/09	CHASE	91
126298	126310	1508120862	DANIELS	1-A	640	25	29	33			1,367	NO		CHASE	91
127022	127022	1508100186	EISELLE	1	640	16	28	32			461	NO	93.0 11/01/05	CHASE	91
127022	127166	1508120793	EISELLE	1-2	640	16	28	32			852	NO	41.9 04/23/10	CHASE	91
127023	127023	1508100379	ELLSAESSER	1	640	17	29	32			369	NO		CHASE	91
127023	127167	1508120794	ELLSAESSER	1-2	640	17	29	32			259	NO	43.0 02/28/09	CHASE	91
129001	129001	1509300250	FOSTER - APPL	1	640	22	21	35				NO	33.5 04/23/10	CHASE	91
129001	129297	1509321660	FOSTER - APPL	1-2	640	21	21	35			244	NO	17.4 02/25/09	CHASE	91
129053	129053	1506700308	FEE	1	640	36	27	35			705	NO	31.0 11/08/05	CHASE	13
129053	129251	1506721252	FEE	1-2	640	36	27	35			614	NO	25.2 04/23/10	CHASE	13
129078	129174	1509320898	FROST	1-2	637	5	25	35			707	NO		CHASE	38
129078	319000	1509321809	FROST	3CG-5	637	5	25	35			760	NO	33.5 03/01/08	COUNCIL GROV	38
129078	129078	1509300742	FROST	A1	637	5	25	35			900	NO		CHASE	38
129173	129173	1505520715	FINNUP	1-2	638	20	24	34			1,044	NO	25.4 09/27/05	CHASE	38
129173	198037	1505521953	FINNUP	1-3	638	20	24	34			624	NO	65.9 04/05/08	CHASE	38
129173	129309	1505521902	FINNUP	1-A	638	19	24	34			597	NO	18.6 02/25/09	CHASE	38
129173	302420	1505520728	FINNUP	2CG-19	638	19	24	34			1,641	NO		COUNCIL GROV	38
137015	137015	1518700296	HERRICK A	1	640	34	30	40			330	NO	86.5 11/15/05	CHASE	91
137015	137626	1518720679	HERRICK A	1-2	640	34	30	40			782	NO	33.5 04/23/10	CHASE	91
137016	137016	1518700273	HERRICK G	1	640	10	30	40				NO	109.0 11/15/05	CHASE	91
137016	137627	1518720678	HERRICK G	1-2	640	10	30	40			1,478	NO	27.5 04/23/10	CHASE	91
137017	137017	1518700292	HERRICK W	1	640	27	30	40			455	NO		CHASE	91
137017	137624	1518720655	HERRICK W	1-2	640	27	30	40			895	NO	32.5 02/25/09	CHASE	91
137164	304245	1505520869	HAMLIN	2CG-30	635	31	24	34			950	NO		COUNCIL GROV	38
137164	137164	1505500496	HAMLIN	A1	635	31	24	34			786	NO	8.8 02/25/09	CHASE	38
137164	137446	1505520718	HAMLIN	A1-2	635	30	24	34			797	NO	7.5 04/22/10	CHASE	38
137164	198039	1505521949	HAMLIN	A1-3	635	30	24	34			807	NO	53.8	CHASE	38
137165	137165	1505500493	HAMLIN	2	635	30	24	34			726	NO	21.9 10/11/05	CHASE	38
137165	137447	1505520716	HAMLIN	2-2	635	19	24	34			955	NO	8.2 02/25/09	CHASE	38
137165	198036	1505521950	HAMLIN	2-3	635	30	24	34			929	NO	56.5 04/02/08	CHASE	38
137165	302665	1505520834	HAMLIN	2CG-19	635	19	24	34			514	NO		COUNCIL GROV	38
137166	302685	1509320950	HAMLIN	2CG-25	640	25	24	35			511	NO		COUNCIL GROV	38
137166	137166	1509300413	HAMLIN	3	640	25	24	35			592	NO		CHASE	38
137166	137448	1509320894	HAMLIN	3-2	640	25	24	35			611	NO	12.1 02/25/09	CHASE	38
137166	198038	1509321811	HAMLIN	3-3	640	25	24	35			550	NO	55.8 03/29/08	CHASE	38
137167	304285	1509320803	HAMLIN	2-36	640	36	24	35			594	NO	9.1 04/22/10	COUNCIL GROV	38
137167	137167	1509300424	HAMLIN	4	640	36	24	35			697	NO	18.4 10/11/05	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32787 Kansas Natural Gas Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137167	137449	1509320895	HAMLIN	4-2	640	36	24	35			631	NO	20.8 09/27/05	CHASE	38
137167	198041	1509321812	HAMLIN	4-3	640	36	24	35			1,002	NO	56.8 04/03/08	CHASE	38
137168	302690	1505520727	HAMLIN	2CG-29	640	29	24	34			411	NO		COUNCIL GROV	38
137168	137168	1505500492	HAMLIN	5	640	29	24	34			668	NO	13.1 02/25/09	CHASE	38
137168	137450	1505520717	HAMLIN	5-2	640	20	24	34			791	NO	11.1 04/22/10	CHASE	38
137168	198023	1505521954	HAMLIN	5-3	640	29	24	34			807	NO	69.0 02/24/08	CHASE	38
137169	304268	1505520868	HAMLIN	2CG-32	640	32	24	34			856	NO	12.0 04/22/10	COUNCIL GROV	38
137169	137169	1505500498	HAMLIN	6	640	32	24	34			701	NO	21.4 10/11/05	CHASE	38
137169	137451	1505520719	HAMLIN	6-2	640	29	24	34			806	NO	8.9 02/25/09	CHASE	38
137169	198026	1505521955	HAMLIN	6-3	640	29	24	34			909	NO	72.6 02/23/08	CHASE	38
137170	304265	1505520571	HAMLIN	2CG-31	640	31	24	34			371	NO		COUNCIL GROV	38
137170	137170	1505500595	HAMLIN	7	640	6	25	34			865	NO	7.2 04/22/10	CHASE	38
137170	137452	1505520720	HAMLIN	7-2	640	31	24	34			804	NO	5.9 02/23/09	CHASE	38
137170	198040	1505521951	HAMLIN	7-3	640	6	25	34			938	NO	59.2 04/05/08	CHASE	38
137625	137625	1508120755	HOFFMAN	1-2	640	19	30	32			342	NO	104.3 02/25/09	CHASE	91
145112	145112	1518700224	JONES	1	640	26	29	40			394	NO	59.5 04/23/10	CHASE	25
145120	145120	1505500204	JEWELL	1	640	25	21	34			547	NO	36.8 02/25/09	CHASE	38
148056	148056	1508100384	KELMAN	1	640	20	29	32				NO	46.3 04/23/10	CHASE	91
148056	148283	1508120796	KELMAN	1-2	640	20	29	32			1,377	NO	60.3 09/20/05	CHASE	91
148079	148079	1505500654	KISNER	1	640	11	26	32			842	NO	79.1 02/25/09	CHASE	38
148080	148080	1505500655	KISNER	2	640	12	26	32			847	NO	119.9 04/23/10	CHASE	38
151011	151011	1512919005	LIPPOLDT	1	640	28	31	40			433	NO	39.2 11/15/05	CHASE	91
151011	151362	1512921151	LIPPOLDT	1-2	640	28	31	40			543	NO	13.5 04/23/10	CHASE	91
151043	151441	1505521703	LIGHTNER	1-2	640	10	26	32			1,027	NO	42.3 04/23/10	CHASE	91
151043	151043	1505500653	LIGHTNER	1	640	10	26	32			849	NO	89.9 10/25/05	CHASE	91
151049	151049	1508100577	LEONARD	A1	627	18	29	32			485	NO	31.7 04/23/10	CHASE	91
151049	151329	1508120643	LEONARD	A1-2	627	18	29	32			1,058	NO	52.5 09/20/05	CHASE	91
151050	151360	1508120752	LEONARD F	1-2	639	18	30	32			1,057	NO	82.4 09/20/05	CHASE	91
151050	151050	1508100472	LEONARD F	1	639	18	30	32				NO	82.2 04/23/10	CHASE	91
151051	151051	1508100385	LEONARD L C	2	640	21	29	32			1,153	NO		CHASE	91
151051	151361	1508120743	LEONARD L C	2-2A	640	21	29	32			1,281	NO	65.8 02/25/09	CHASE	91
151086	151086	1518910144	LEONARD	1	640	28	31	38			1,366	NO	1.4 04/23/10	CHASE	25
151086	151356	1518921529	LEONARD	1-1	640	28	31	38			911	NO	11.5 11/22/05	CHASE	25
151087	302023	1518920105	LEONARD	1CG-22	640	22	31	38			894	NO	1.3 04/23/10	COUNCIL GROV	28
151087	151087	1518910137	LEONARD	2	640	22	31	38			1,046	NO	7.0 11/22/05	CHASE	28
151087	151332	1518921441	LEONARD	2-2	640	21	31	38			968	NO	4.0 02/25/09	CHASE	28
151087	166064	1518910138	PERSINGER	A1	160	22	31	38			335	NO	13.8 11/22/05	CHASE	28
151131	151131	1509300613	LAWRENCE	1	640	11	22	36			696	NO	61.5 02/25/09	CHASE	38
155001	155001	1509300252	MCNELLIS	1	640	27	21	35			887	NO	21.0 02/25/09	CHASE	91
155001	159762	1509321649	MCNELLIS	1-2	640	27	21	35			778	NO		CHASE	91
155098	159771	1505521702	MILLER	1-2	867	3	26	32			1,505	NO	53.2 02/25/09	CHASE	91
155098	155098	1505500647	MILLER	1	867	3	26	32			899	NO		CHASE	91
155108	155108	1508100439	H MCCOY	1	640	36	29	33			907	NO	84.5 11/01/05	CHASE	91
155108	159805	1508121642	H MCCOY	1-2A	640	36	29	33			689	NO	40.5 04/23/10	CHASE	91
155108	198124	1508121847	H MCCOY	1-3	640	36	29	33			547	NO	129.5 02/11/09	CHASE	91
155363	155363	1505500194	MAUNE	1	640	31	21	33			448	NO	43.3 02/25/09	CHASE	38
155364	155364	1505500008	MEAIRS	1	640	15	22	31				NO		CHASE	38
155553	155553	1508120642	F MCCOY	1-2	640	12	29	33			1,586	NO	61.0 09/20/05	CHASE	91
155553	198123	1508121844	F MCCOY	1-3	640	12	29	33			527	NO	115.8 02/11/09	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32787 Kansas Natural Gas Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155553	159796	1508121546	MCCOY 1-A		640	12	29	33			518	NO	26.5 04/23/10	CHASE	91
155610	159797	1508121545	MURPHY	2-2	640	33	29	32			370	NO	53.0 02/25/09	CHASE	91
155610	155610	1508120746	MURPHY	1-2	640	33	29	32			765	NO		CHASE	91
163038	163038	1505500318	NIQUETTE	1	640	14	22	34				NO	36.8 10/25/05	CHASE	38
165013	165013	1505500657	OHMES	1	640	14	26	32			1,352	NO	96.0 04/23/10	CHASE	38
165014	165014	1505500666	OHMES	2	640	23	26	32				NO		CHASE	38
166006	166006	1518700297	PARKS	1	640	35	30	40			60	NO		CHASE	91
166006	166254	1518720680	PARKS	1-2	640	35	30	40			579	NO	16.0 02/25/09	CHASE	91
166007	166007	1518700269	PLUMMER	A1	640	2	30	40			208	NO	81.2 11/15/05	CHASE	91
166007	166253	1518720677	PLUMMER	A1-2	640	2	30	40			492	NO	27.5 04/23/10	CHASE	91
166042	166042	1508100386	PENNINGTON	1	640	22	29	32			763	NO	67.6 04/21/10	CHASE	91
166042	166250	1508120797	PENNINGTON	1-2	640	22	29	32			594	NO	87.2 11/22/05	CHASE	91
166043	166043	1508100391	PROKSCH	1	640	27	29	32			569	NO	56.2 02/25/09	CHASE	91
166043	166251	1508120744	PROKSCH	1-2	640	27	29	32			203	NO		CHASE	91
166068	166068	1518700270	PEPPERCORN	1	640	3	30	40			654	NO	73.5 02/25/09	CHASE	38
171038	171038	1505500676	RUSSELL	1	640	33	26	32			126	NO		CHASE	91
171038	173776	1505521671	RUSSELL	1-2	640	33	26	32			1,784	NO	53.1 02/25/09	CHASE	91
171044	171044	1508100399	REDD	1	640	34	29	32			1,079	NO	61.0 11/01/05	CHASE	91
171044	171304	1508120759	REDD	1-2A	640	34	29	32			1,499	NO	45.3 04/23/10	CHASE	91
171045	171045	1508100395	ROHMEYER	1	632	30	29	32			735	NO	44.2 04/23/10	CHASE	91
171045	171305	1508120745	ROHMEYER	1-2	632	30	29	32			489	NO	58.1 09/20/05	CHASE	91
171083	171083	1509300416	RIXON	1	640	28	24	35			928	NO	15.8 10/11/05	CHASE	38
171083	171259	1509320989	RIXON	1-2	640	28	24	35			1,092	NO	15.2 09/27/05	CHASE	38
176015	176015	1518700285	SHORE	1	640	22	30	40			414	NO	54.0 11/15/05	CHASE	91
176015	176776	1518720656	SHORE	1-2	640	22	30	40			797	NO	23.2 04/23/10	CHASE	91
176016	176016	1512919003	STECKEL	1	640	32	31	40			73	NO	34.0 04/23/10	CHASE	91
176016	176779	1512921207	STECKEL	1-2	640	32	31	40			211	NO	46.0 10/04/05	CHASE	91
176017	176017	1518700279	STRONG	1	640	15	30	40			225	NO		CHASE	91
176017	176777	1518720657	STRONG	1-2	640	15	30	40			1,521	NO	47.5 02/25/09	CHASE	91
176104	176104	1505500770	STRASSER	1	640	21	23	32			344	NO	85.3 02/25/09	CHASE	91
176115	176115	1508100392	SPANIER	1	640	28	29	32			946	NO	73.8 11/01/05	CHASE	91
176115	176715	1508120640	SPANIER	1-2	640	28	29	32			843	NO	48.6 04/23/10	CHASE	91
176147	176147	1508100467	STEVENS	B1	640	13	30	32			1,034	NO	94.2 02/25/09	CHASE	13
176180	176180	1506700462	SULLIVAN	1	640	12	29	38			1,243	NO	6.1 11/22/05	CHASE	25
176180	176714	1506721064	SULLIVAN	1-2	640	12	29	38			1,047	NO	1.1 04/23/10	CHASE	25
176190	176190	1508100486	STEVENS	1	640	34	30	32			1,893	NO	57.7 11/08/05	CHASE	38
176190	176688	1508120540	STEVENS	1-2	640	34	30	32			515	NO	61.8 04/23/10	CHASE	38
176197	176197	1505500457	SPRATT	B1	628	31	24	33			396	NO	12.1 02/25/09	CHASE	38
176197	176630	1505520803	SPRATT	B1-2	628	31	24	33			433	NO		CHASE	38
176198	176198	1505500445	SPRATT	2	623	19	24	33			673	NO		CHASE	38
176198	176631	1505520806	SPRATT	2-2	623	19	24	33			495	NO	10.5 02/25/09	CHASE	38
176199	176199	1505500456	SPRATT	3	625	30	24	33			769	NO	8.9 04/22/10	CHASE	38
176199	176632	1505520805	SPRATT	3-2	625	30	24	33			974	NO	17.9 09/27/05	CHASE	38
176200	176200	1505500444	SPRATT	7	629	18	24	33			1,295	NO	25.2 10/11/05	CHASE	38
176200	176683	1505520861	SPRATT	7-2	629	18	24	33			649	NO	17.3 04/22/10	CHASE	38
176201	176201	1505500572	SPRATT	8	639	18	25	33			856	NO	24.2 10/11/05	CHASE	38
176201	176681	1505520863	SPRATT	8-2	639	18	25	33			842	NO	12.2 04/22/10	CHASE	38
176202	176202	1505500614	SPRATT	9	640	24	25	34			978	NO	27.7 10/11/05	CHASE	38
176202	176685	1505520864	SPRATT	9-2	640	24	25	34			800	NO	9.9 04/22/10	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32787 Kansas Natural Gas Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176203	176203	1505500574	SPRATT	10	640	20	25	33			1,128	NO	22.9 04/22/10	CHASE	38
176203	176684	1505520865	SPRATT	10-2	640	20	25	33			1,125	NO	21.1 09/27/05	CHASE	38
176204	176204	1505500443	SPRATT	11	640	17	24	33			950	NO	24.7 02/25/09	CHASE	38
176204	176686	1505520862	SPRATT	11-2	640	17	24	33			832	NO		CHASE	38
176205	176205	1505500573	SPRATT	12	640	19	25	33			912	NO		CHASE	38
176205	176640	1505520809	SPRATT	12-2	640	19	25	33			830	NO		CHASE	38
176206	198024	1505521946	SPRATT	4-3	640	1	25	34			1,083	NO	66.2 02/20/08	CHASE	38
176206	176206	1505500869	SPRATT	4	640	1	25	34			550	NO	18.9 02/25/09	CHASE	38
176206	176634	1505520807	SPRATT	4-2	640	1	25	34			1,113	NO		CHASE	38
176207	176207	1505500602	SPRATT	5	640	12	25	34			664	NO	21.1 04/22/10	CHASE	38
176207	176635	1505520804	SPRATT	5-2	640	12	25	34			1,242	NO	20.0 09/27/05	CHASE	38
176208	198025	1505521947	SPRATT	6-3	640	13	25	34			515	NO	62.5 02/20/08	COMMINGLED	38
176208	176208	1505500603	SPRATT	6	640	13	25	34			743	NO		CHASE	38
176208	176650	1505520808	SPRATT	6-2	640	13	25	34			571	NO	11.3 02/25/09	CHASE	38
176423	176423	1505500460	SPRATT	13	640	32	24	33			289	NO	28.4 10/11/05	CHASE	38
176423	176589	1505520713	SPRATT	13-2	640	32	24	33			482	NO	33.2 09/27/05	CHASE	38
176424	176424	1505500455	SPRATT	14	640	29	24	33			188	NO		CHASE	38
176424	176590	1505520714	SPRATT	14-2	640	29	24	33			607	NO		CHASE	38
176425	176425	1505500446	SPRATT	15	640	20	24	33			411	NO	16.5 04/22/10	CHASE	38
176425	176633	1505520810	SPRATT	15-2	640	20	24	33			408	NO	25.2 09/27/05	CHASE	38
176695	176695	1512921012	SHARP	2	640	29	31	40			382	NO		CHASE	91
176695	176775	1512921147	SHARP	2-2	640	29	31	40			637	NO	13.3 02/25/09	CHASE	91
185068	185068	1509300266	TATE	1	635	3	25	35			824	NO		CHASE	38
185068	185224	1509320986	TATE	1-2	635	3	25	35			1,436	NO		CHASE	38
185069	185069	1509300275	TATE	2	640	11	25	35			635	NO	7.0 02/25/09	CHASE	38
185069	185227	1509321036	TATE	2-2	640	11	25	35			1,071	NO		CHASE	38
188019	188019	1509300421	UNREIN	1	640	33	24	35			625	NO	4.9 02/25/09	CHASE	38
188019	188046	1509320988	UNREIN	1-2	640	33	24	35			895	NO		CHASE	38
188019	318997	1509321810	UNREIN	3 CG-33	640	33	24	35			531	NO	40.0 02/20/08	COUNCIL GROV	38
189040	189063	1508100382	VOSHELL	1-A	629	19	29	32			478	NO	42.5 02/25/09	CHASE	91
189040	189040	1508120641	VOSHELL	1-2	629	19	29	32			1,829	NO		CHASE	91
190008	190008	1512900518	WILLIAMS	2	640	3	31	40			340	NO	72.5 02/25/09	CHASE	91
190087	190087	1505500677	WARD	1	640	34	26	32			706	NO	80.5 10/25/05	CHASE	91
190087	190568	1505521615	WARD	1-2	640	34	26	32			945	NO	42.7 04/23/10	CHASE	91
190092	190092	1508100471	WATKINS	1	640	17	30	32				NO	84.0 02/25/09	CHASE	91
190093	190093	1508100474	WATKINS	2	640	20	30	32			858	NO	103.0 11/01/05	CHASE	91
190093	190466	1508120753	WATKINS	2-2	640	20	30	32			847	NO	60.0 04/23/10	CHASE	91
190152	190152	1509300264	WAGNER	1	637	1	25	35			801	NO		CHASE	38
190152	190331	1509320896	WAGNER	1-2	637	1	25	35			912	NO	8.8 02/25/09	CHASE	38
190153	190153	1509300276	WAGNER	2	640	12	25	35			855	NO	14.3 10/11/05	CHASE	38
190153	190332	1509320897	WAGNER	2-2	640	12	25	35			665	NO	13.7 09/27/05	CHASE	38
190154	190154	1509300409	WEBER	1	640	21	24	35			993	NO		CHASE	38
190154	190378	1509320990	WEBER	1-2	640	21	24	35			1,146	NO	5.7 02/25/09	CHASE	38
190282	190282	1508100412	WRIGHT	A1	640	13	29	33			217	NO		CHASE	91
190282	190399	1508120646	WRIGHT	A1-2	640	13	29	33			1,318	NO	25.0 02/25/09	CHASE	91
190467	198126	1508121845	WRIGHT	2-3	640	23	29	33			595	NO	144.8 02/12/09	CHASE	91
190467	190467	1508120749	WRIGHT	2-2	640	23	29	33			2,822	NO		CHASE	91
190467	190593	1508121543	WRIGHT 2-A		640	23	29	33			1,238	NO		CHASE	91
301017	301017	1518930100	LEONARD	C2	640	28	31	38				NO	55.0 11/22/05	COUNCIL GROV	28

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32787 Kansas Natural Gas Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
301037	301037	1506720565	APPLEMAN-JAC	2CG	640	36	27	35			730	NO	33.2 09/13/05	COUNCIL GROV	13
301735	301735	1509320654	CAMPBELL	2	640	9	25	35			668	NO		COUNCIL GROV	38
301737	301737	1509320707	CAMPBELL	2-10	640	10	25	35			808	NO	12.2 09/13/05	COUNCIL GROV	38
301742	301742	1509320903	CANNON	2-24	640	24	24	35			566	NO	20.7 09/13/05	COUNCIL GROV	38
301920	301920	1509320719	CRIST	2-1	640	1	25	35			1,210	NO		COUNCIL GROV	38
301930	301930	1509320720	CRIST	2-12	640	12	25	35			314	NO	5.4 04/22/10	COUNCIL GROV	38
302580	302580	1509320705	FROST	2-5	640	5	25	35			639	NO	10.2 02/25/09	COUNCIL GROV	38
304610	304610	1505520551	MAUNE	2-36	640	36	21	34				NO	50.7 04/23/10	COUNCIL GROV	38
305018	305018	1506720108	SULLIVAN	2	640	12	29	38			1,047	NO	9.2 10/04/05	COUNCIL GROV	25
309275	309275	1509320804	UNRIEN	2-33	640	33	24	35			926	NO		COUNCIL GROV	38
309520	309520	1509321180	WEBER	2-21	640	21	24	35			1,047	NO		COUNCIL GROV	38
318645	318645	1509321179	RIXON	2CG	640	28	24	35			754	NO	19.8 04/22/10	COUNCIL GROV	38
318690	318690	1505520685	SPRATT	B1CG	640	31	24	33			743	NO		COUNCIL GROV	38
318707	318707	1505520686	SPRATT	2CG2	640	19	24	33			836	NO		COUNCIL GROV	38
318715	318715	1505520687	SPRATT	3CG3	640	30	24	33			474	NO	15.1 09/13/05	COUNCIL GROV	38
318725	318725	1505520688	SPRATT	12CG	640	19	25	33			874	NO	16.7 02/25/09	COUNCIL GROV	38
318735	318735	1505520918	SPRATT	13CG	640	32	24	33			843	NO	9.9 04/22/10	COUNCIL GROV	38
318745	318745	1505520920	SPRATT	14CG	640	29	24	33			801	NO	13.1 02/25/09	COUNCIL GROV	38
318860	318860	1509320655	TATE	2	640	3	25	35			825	NO	12.6 02/25/09	COUNCIL GROV	38
318865	318865	1509320706	TATE	2-11	640	11	25	35			731	NO		COUNCIL GROV	38

32836 Anderson Oil Ltd.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155369	155369	1505519003	MCHUGH	1	640	23	21	34			238	NO	37.1 10/26/11	CHASE	38

32864 XTO Energy Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100037	100037	1508100204	ANSCHUTZ	1-1	640	1	28	33			513	NO	46.0 10/21/11	CHASE	13
108243	108243	1518900694	ALLIE BOLES	1	640	11	35	35			702	NO		CHASE	77
108243	108503	1518921116	ALLIE BOLES	2	640	11	35	35			1,013	NO		CHASE	77
108244	108244	1517500421	BOLES E	1-16	548	16	35	34			164	NO		CHASE	77
108244	108515	1517520980	BOLES E P	2-16	548	16	35	34			325	NO		CHASE	77
108245	108245	1517500366	BURNETT	1	640	7	34	34			825	NO		CHASE	77
108245	108517	1517520984	BURNETT	2	640	7	34	34			843	NO		CHASE	77
108246	108246	1517500422	BOLES F G	1	551	17	35	34			351	NO		CHASE	77
108246	108534	1517520999	BOLES F G	2	551	17	35	34			585	YES		CHASE	77
108452	108452	1505500267	BOYD	1	640	36	22	32			766	NO	74.0 10/06/10	CHASE	38
116259	116259	1505500760	CHAMBERLAIN	1	640	11	23	32			371	NO	70.0 10/19/11	CHASE	38
116326	116326	1517520804	CARR	5-1	640	5	34	34			517	NO		CHASE	77
116326	129091	1517500364	FINCHAM	1	640	5	34	34			498	NO		CHASE	77
123100	123213	1518921118	DECAMP	2	640	10	35	35			823	NO		CHASE	77
123100	123100	1518900693	DECAMP	1	640	10	35	35			474	NO		CHASE	77
123101	123101	1517500392	DOWDY	1-31	640	31	34	34			317	YES		CHASE	77
123101	123233	1517521055	DOWDY	7-31	640	31	34	34			371	YES		CHASE	77
123102	123102	1517500412	DOWDY	2	640	6	35	34			432	NO		CHASE	77
123102	123223	1517521007	DOWDY	6	640	6	35	34			415	YES		CHASE	77
123103	123215	1517520972	DOWDY	5	640	5	35	34			364	NO		CHASE	77
123103	123103	1517500409	DOWDY	3	640	5	35	34			458	NO		CHASE	77
123104	123104	1517500416	DOWDY	4	640	8	35	34			280	NO		CHASE	77

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32864 XTO Energy Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123104	123234	1517521054	DOWDY	8	640	8	35	34			445	YES		CHASE	77
123105	123105	1517500365	GOLDIE DUBOI	1	640	6	34	34			472	NO		CHASE	77
123105	123235	1517521058	GOLDIE DUBOI	2	640	6	34	34			641	NO		CHASE	77
123106	123106	1517500376	DUNLAP	1	640	16	34	34			1,129	NO		CHASE	77
123106	123212	1517520959	DUNLAP	2	640	16	34	34			336	NO		CHASE	77
123160	123160	1505500424	DICKEY	1	639	2	23	32			657	NO	44.0 10/06/10	CHASE	38
123178	123178	1505500224	DAVIS	1	641	3	22	32			529	NO	43.0 10/19/11	CHASE	38
127053	127053	1517500393	ENGEL	1	640	32	34	34			195	NO		CHASE	77
127053	127130	1517521009	ENGEL	2	640	32	34	34			587	NO		CHASE	77
129090	129090	1518900696	FARLEY	1	554	13	35	35			416	NO		CHASE	77
129090	129175	1518921117	FARLEY	2	554	13	35	35			159	NO		CHASE	77
129105	129105	1505500671	FINNUP	A1	640	28	26	32			1,374	NO	63.0 10/06/10	CHASE	38
133084	133084	1508100100	GALE	1	640	1	27	32			355	NO	52.0 10/21/11	CHASE	13
133124	133124	1517500390	GAMMELL	1	640	29	34	34			348	NO		CHASE	77
133124	133268	1517520982	GAMMELL	2	640	29	34	34			558	NO		CHASE	77
133125	133125	1517500389	GARTUNG	1	320	28	34	34			406	NO		CHASE	77
133126	133126	1518900697	GRANT	1	560	14	35	35			686	NO		CHASE	77
133126	133263	1518921115	GRANT	3	560	14	35	35			245	NO		CHASE	77
133127	133127	1518900700	GRANT	A2	565	15	35	35			667	NO		CHASE	77
133127	133261	1518921114	GRANT	A4	565	15	35	35			463	NO		CHASE	77
133128	133128	1517500386	GREEN	1	640	26	34	34			312	NO		CHASE	77
133128	133283	1517521059	GREEN	2	640	26	34	34			578	NO		CHASE	77
133155	133200	1505500229	GREATHOUSE	C1	639	8	22	32			1,070	NO		CHASE	38
133161	133161	1505500427	GOULD	1	641	5	23	32			1,484	NO		CHASE	38
133161	133437	1505521569	GOULD	2-5	641	5	23	32			1,822	NO	14.5 10/19/11	CHASE	38
133164	133164	1505500755	GANO	1	634	6	23	32			1,094	NO	25.0 10/06/10	CHASE	38
133201	133201	1505500425	GERBER	1	640	3	23	32				NO	54.0 10/26/11	CHASE	38
133223	133223	1505500236	GODFREY	1	640	13	22	32			421	NO	42.5 10/19/11	CHASE	38
133298	133298	1505520775	GREATHOUSE	C2	639	4	22	32				NO	28.0 10/08/10	CHASE	38
133302	133302	1505520773	GREATHOUSE	B2	640	6	22	32				NO	50.0 10/08/10	CHASE	38
137212	137212	1517500381	HACKER	1	640	21	34	34			253	NO		CHASE	77
137212	137461	1517520983	HACKER	2	640	21	34	34			500	NO		CHASE	77
137213	137459	1518921134	HARMS	2K	640	1	35	35			142	NO		CHASE	77
137213	137213	1518900686	HARMS	K1	640	1	35	35			543	NO		CHASE	77
137214	137214	1517500423	HILBIG	1	549	18	35	34			787	NO		CHASE	77
137214	137458	1517520981	HILBIG	2	549	18	35	34			691	YES		CHASE	77
137253	137253	1508100560	HERRON	1	320	29	30	34			839	YES		CHASE	38
137254	137254	1505500257	HETT	B1	640	28	22	32				NO	34.0 10/08/10	CHASE	38
137254	151163	1505500258	LINDER JACKSON	1	640	28	22	32			932	NO	26.0 10/13/10	CHASE	38
137353	137353	1505500259	HUGHES	1	640	29	22	32				YES		CHASE	38
137353	151430	1505521565	LINDER JACKSON	2-29	640	29	22	32			310	NO	22.0 10/21/11	CHASE	38
137387	137387	1505500223	HUGHES	1	645	2	22	32			584	NO	38.0 10/08/10	CHASE	38
137388	137388	1505500198	HUGHES	B1	640	11	22	32			256	NO	42.0 10/19/11	CHASE	38
137524	137524	1505520774	HETT	B2	640	21	22	32				NO	49.0 10/28/09	CHASE	38
144008	144008	1517500380	IMBLER BROTH	1	640	20	34	34			367	NO		CHASE	77
144008	144039	1517521006	IMBLER BROTH	2	640	20	34	34			529	NO		CHASE	77
145095	145095	1505500263	JACKSON A L	1	640	32	22	32			467	NO	28.0 10/08/10	CHASE	38
145095	145236	1505521563	JACKSON A L	2-32	640	32	22	32			1,589	NO		CHASE	38
145096	145096	1505500264	JACKSON A	1	640	33	22	32				NO	16.0 10/21/11	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32864 XTO Energy Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
145096	145237	1505521564	JACKSON A	2-33	640	33	22	32			1,657	NO		CHASE	38
145134	145253	1517522006	JERMAN	11-5	640	5	32	34			811	NO		CHASE	38
145134	145134	1517520957	JERMAN, BF	1A-5	640	5	32	34			1,221	NO		CHASE	38
148060	148060	1517520202	KASEL	2	640	11	31	33			28	YES		CHASE	91
148060	148298	1517521379	KASEL	3	640	11	31	33			260	YES		CHASE	91
148075	148075	1505500643	KLEYTEUBER	1-30	623	30	26	31			1,122	NO	86.0 10/08/10	CHASE	13
148092	148092	1505500452	KANSAS	B1	640	26	24	33			2,131	NO	61.0 10/08/10	CHASE	38
148092	305912	1505521500	KANSAS	B7	640	26	24	33				NO	88.0 10/08/10	COUNCIL GROV	38
148093	198045	1505521956	KANSAS	B2I-35	640	35	24	33			1,187	NO	81.3 10/28/09	CHASE	38
148093	148093	1505500463	KANSAS	B2	640	35	24	33			142	NO	76.5 10/19/11	CHASE	38
148094	148094	1505500556	KANSAS	B3	640	2	25	33			986	NO	65.0 10/08/10	CHASE	38
148094	148363	1505521872	KANSAS "B"3	I-2	640	2	25	33				NO		CHASE	38
148095	148095	1505500451	KANSAS	B4	640	25	24	33			480	NO	54.0 10/19/11	CHASE	38
148096	148096	1505500555	KANSAS	B5	635	1	25	33			1,555	NO	53.0 10/19/11	CHASE	38
151061	151061	1508100113	LEMON	C1	640	15	27	32			624	NO	62.0 10/21/11	CHASE	91
151070	151070	1509300143	LOUCKS	1-31	624	31	23	36			929	NO	21.3 10/21/09	CHASE	13
151070	306881	1509321758	LOUCKS	4R-31	640	31	23	36			697	NO	20.1 10/12/11	COUNCIL GROV	13
151070	151419	1509321524	LOUCKS	9-31	624	31	23	36			1,025	NO		CHASE	13
151071	306007	1509320369	LOUCKS	5	623	7	24	36			281	NO		COUNCIL GROV	13
151071	151071	1509300431	LOUCKS	2	623	7	24	36			958	NO	8.0 10/05/11	CHASE	13
151071	151418	1509321525	LOUCKS	8-7	623	7	24	36			765	NO		CHASE	13
151072	151328	1509321093	LOUCKS	7	640	1	24	37			1,217	NO	12.0 10/05/11	CHASE	13
151072	151072	1509300635	LOUCKS	3	640	1	24	37			1,201	NO	11.0 10/14/09	CHASE	13
151072	306020	1509320398	LOUCKS	6	640	1	24	37				NO		COUNCIL GROV	13
151164	151164	1505500245	LOONEY O	1	630	19	22	32			823	NO	44.0 10/21/11	CHASE	38
151218	151218	1505500251	LINDER MABE	1-24	640	24	22	32			790	NO	43.0 10/13/10	CHASE	38
155144	155144	1508100110	MATHES	A1	640	12	27	32			873	NO	108.0 10/15/10	CHASE	13
155145	155145	1508100093	MATHES	B1	629	6	27	31			856	NO	164.0 10/20/10	CHASE	13
155214	155442	1518921113	MAHONEY	2	640	2	35	35			652	NO		CHASE	77
155214	155214	1518900687	MAHONEY	1	640	2	35	35			668	NO		CHASE	77
155216	155446	1517520986	MUELLER	2	639	30	34	34			404	NO		CHASE	77
155216	155216	1517500391	MUELLER	1	639	30	34	34			291	NO		CHASE	77
155270	155270	1505500764	MEYER	1	640	15	23	32			799	NO	42.5 10/21/11	CHASE	38
155450	155450	1518921063	MONO CORP	1A	640	12	35	35			297	NO		CHASE	77
155450	159807	1518922524	MONO CORP	3-12	640	12	35	35			147	NO		CHASE	77
163027	163027	1508100111	NICHOLS	1	640	13	27	32			574	NO	80.0 10/21/11	CHASE	13
163044	163044	1517500363	NIX	1	640	4	34	34			341	NO		CHASE	77
163044	163085	1517520960	NIX	2	640	4	34	34			207	NO		CHASE	77
163054	163054	1505500260	NORTON C S	1	638	30	22	32				NO	22.0 10/15/10	CHASE	38
163138	163138	1505521566	NORTON C S	2-36	638	36	22	33			1,210	NO	28.0 10/15/10	CHASE	38
166152	166152	1505500239	PREISSER	1	640	15	22	32			494	NO	29.0 10/19/11	CHASE	38
171059	171059	1509300139	RATZLAFF	B1	640	28	23	36			532	YES	13.4 06/22/10	CHASE	13
171067	307708	1509321526	RATZLAFF	2	640	28	23	36				YES	19.0 10/29/08	COUNCIL GROV	13
171067	173768	1509321577	RATZLAFF	3-28	640	28	23	36			868	YES		CHASE	13
171067	171067	1509300140	RATZLAFF	D1	640	28	23	36			421	YES	15.0 10/15/10	CHASE	13
171101	173794	1517522048	ROGERS	4-18	640	18	34	34			451	NO	05/01/07	CHASE	77
171101	171101	1517500378	ROGERS	1	640	18	34	34				NO		CHASE	77
171102	171102	1517500379	ROGERS	2	640	19	34	34			473	NO		CHASE	77
171102	171222	1517520958	ROGERS	4	640	19	34	34			596	NO		CHASE	77

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

32864 XTO Energy Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
171182	171182	1505500763	RIFFEL	1	640	14	23	32			701	NO	73.0 10/15/10	CHASE	38
176247	176247	1517500413	SPEAKMAN	1	637	7	35	34			243	NO		CHASE	77
176247	176610	1517521008	SPEAKMAN	2	637	7	35	34			457	NO		CHASE	77
176248	176248	1517500394	STEPHENS	1	640	33	34	34			343	NO		CHASE	77
176248	176643	1517521053	STEPHENS	2	640	33	34	34			413	NO		CHASE	77
176297	176815	1518920722	STATTON	1-2	621	17	35	37				YES	15.1 06/23/11	CHASE	38
176297	176297	1518900738	STATTON	1	621	17	35	37				YES		CHASE	38
176304	176970	1505521869	JACK SHELL G/	11-4	640	4	23	32			343	NO	30.5 10/31/08	CHASE	38
176304	176304	1505500426	SHELL	1	641	4	23	32			429	NO	23.7 10/20/10	CHASE	38
176533	176533	1517500539	SCHMIDT	1	640	12	31	32			601	YES		CHASE	13
185097	185097	1517500385	TUCKER	1	640	25	34	34			177	NO		CHASE	77
185097	185204	1517521061	TUCKER	2	640	25	34	34			764	NO		CHASE	77
185109	198032	1508121769	TAPLEY	1-1-18	628	18	27	32			1,201	NO	124.8 05/29/08	CHASE	38
185109	185109	1508100116	TAPLEY	1	628	18	27	32			1,170	NO	65.8 10/20/10	CHASE	38
188022	188022	1505500328	ULRICH	1	640	25	22	34			752	NO	35.0 10/21/11	CHASE	38

32920 W. R. Williams, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176975	176975	1507520633	STANCO	1	640	4	22	40				NO	195.8 05/03/07	CHASE	38

32947 Berlier, Wade dba Pawataca Production Co

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155422	155422	1507520342	MGF	2	640	36	24	39				NO	250.0 01/19/12	CHASE	91

33168 Woolsey Operating Company, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108671	108671	1505521107	BRETZ CAREY	1	640	9	21	34			1,321	NO	70.0 11/01/11	CHASE	13

33282 P & M Farms, a General Partnership

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155094	155094	1518700226	MORRIS	1	640	33	29	40				NO	15.5 07/24/10	CHASE	91
166169	166335	1518721067	PREMIER	1	640	27	28	40				NO		CHASE	91

33358 Rennick Energy LC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108490	108490	1505520352	BEACH	1	640	35	25	31				NO	175.0 04/19/10	CHASE	38
108528	108528	1505520602	BEACH	2	539	24	25	31				NO	78.0 12/22/10	CHASE	38
151206	173780	1505521761	RENICK	4	640	13	25	31				NO		CHASE	38
155427	155427	1505520481	MCGRAW	1	640	9	26	31				NO	90.0 04/19/10	CHASE	38
171214	171214	1506920103	RENICK	2	640	19	25	30				NO	88.0 04/19/10	CHASE	38

33538 Mayhew, Chester dba Mayhew Properties

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108489	108489	1508120170	BECKER-STEG,	1	640	1	30	33				NO	70.0 04/15/11	CHASE	38
108492	108492	1508120159	BROCK-KELLY	1	640	15	27	32			260	NO	52.0 03/05/11	CHASE	38
155106	198219	1508121655	MCCOY	2-12	640	12	30	33			1,113	NO	110.1 10/20/06	CHASE	91
155106	155106	1508100502	MCCOY	1	640	12	30	33				NO		CHASE	91
198070	198070	1508121755	DEMERRITT	1	640	18	29	31			947	NO	154.0 06/22/08	CHASE	38
198154	198154	1508121815	MAYHEW	1	330	32	29	32			457	NO	85.0 04/07/09	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33538 Mayhew, Chester dba Mayhew Properties

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
198185	198185	1508121886	KING	1-13	480	13	29	32			485	NO	180.2 12/14/10	CHASE	38

33560 Nightengale, Robert M.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
163143	163143	1508121392	NIGHTENGALE	1-19	640	19	27	31				NO		CHASE	55

33646 EnergyPro, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100107	100107	1507520195	AKERS	1	640	18	26	39				NO	27.0 12/28/08	CHASE	13
116314	116314	1518720345	CIRCLE 8	1-18	640	18	28	40			562	NO	52.0 12/28/08	CHASE	13
123208	123208	1518720358	DIMMITT	1	640	13	28	41				NO	55.0 12/21/09	CHASE	91
137419	137419	1518720151	HERRICK	1	640	16	30	40			5	NO	47.0 12/28/08	CHASE	91
137420	137420	1518720195	HERRICK	1	640	32	30	40			60	NO	68.0 12/28/08	CHASE	91
145125	145125	1518720251	JULIAN	1	640	10	29	40			387	NO	65.0 12/29/08	CHASE	91
148196	148196	1512920423	KRIDER GU	1-12	640	12	31	41			1,726	NO	65.0 12/29/08	CHASE	91
163076	163076	1518720292	NICHOLAS	1	640	8	28	40			1,358	NO	19.0 12/28/08	CHASE	13
163076	163145	1518721091	NICHOLAS	2-8	640	17	28	40				NO	99.0 12/21/09	CHASE	13
166175	166175	1518720225	SARAH J PARK	1-31	641	31	30	40				NO	57.0 12/21/09	CHASE	91
176554	176554	1512920242	SHORE	1-5	640	5	31	40			1,489	NO	66.0 12/21/09	CHASE	91
176562	176562	1518720252	SAUNDERS	1-4	641	4	30	40			11	NO	175.0 12/29/09	CHASE	91
185173	185173	1512920243	TAYLOR	1	640	1	31	41				NO	30.0 12/21/09	CHASE	91

33701 XOG Operating, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
127122	302302	1507520201	RM ENGLERT	27-1	640	27	25	39				NO		COUNCIL GROV	13
127122	127122	1507520267	RM ENGLERT C	27-2	640	27	25	39				NO	88.0 05/10/10	CHASE	13
129156	129156	1507520252	FINLAY GAS UN	2	640	26	25	39				NO		CHASE	13
129156	302375	1507520217	FINLAY GAS UN	26-1	640	26	25	39				NO		COUNCIL GROV	13
151348	151348	1507520256	JOHN LAMPE G	19-1	640	19	25	39				NO	254.0 05/10/10	CHASE	13
165039	304802	1507520211	OVERBY	34-1	640	34	25	39				NO		COUNCIL GROV	13
165039	165039	1507520266	OVERBY	34-2	640	34	25	39				NO		CHASE	13
171300	171300	1507520213	RECTOR	24-1	640	24	25	40				NO		CHASE	91

33713 Albert Thornbrough Trust

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151076	301611	1507520175	FREASE	3-25	640	25	25	39			1,096	NO		COUNCIL GROV	13
151076	151076	1507500121	LINDSAY USA	1	640	25	25	39			710	NO	33.6 07/25/11	CHASE	13
155146	305125	1507520348	MCDONALD	2	640	13	25	39			806	NO	25.9 07/25/11	COUNCIL GROV	13
155146	155146	1507500118	MCDONALD	1	640	13	25	39				NO		CHASE	13
185051	185051	1507500120	THORNBROUGI	1	640	24	25	39			501	NO	26.6 08/16/10	CHASE	13
185051	318220	1507520319	THORNBROUGI	2	640	24	25	39			1,860	NO	46.4 03/30/06	COUNCIL GROV	13

33725 Foundation Energy Management, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133256	303702	1509320565	GRABER J	1-2	640	7	24	37				NO	12.3 10/26/11	COUNCIL GROV	38
133256	133256	1509300641	J GRABER	1A	629	7	24	37			308	NO		CHASE	38
301103	301103	1509320409	ADAMS	1-2	640	14	24	38				NO	25.2 10/29/10	COUNCIL GROV	38
301717	301717	1509320623	BUCK	1-2	640	15	23	38				NO	29.5 10/26/11	COUNCIL GROV	13
301722	301722	1509320666	BURNETT	1-2	640	13	23	37				NO	26.5 10/21/11	COUNCIL GROV	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33725 Foundation Energy Management, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
301725	301725	1509320446	CAMPBELL	A1-2	640	31	25	35				NO	10.8 10/19/11	COUNCIL GROV	38
301727	301727	1509320510	CAMPBELL	A 2-2	640	7	25	35				YES	9.1 12/09/09	COUNCIL GROV	38
301731	301731	1509320408	CAMPBELL	A 3-2	641	19	25	35			289	YES	6.0 10/19/11	COUNCIL GROV	38
301741	301741	1509320509	CAMPBELL	A 4-2	640	6	25	35				YES	9.0 10/22/10	COUNCIL GROV	38
301744	301744	1509320585	CAMPBELL	5-2	640	19	24	35			356	YES	6.2 10/19/11	COUNCIL GROV	38
301753	301753	1509320501	CAMPBELL	6-2	640	17	25	35			2	NO	13.1 10/19/11	COUNCIL GROV	38
301996	301996	1509320377	CAMPBELL	8-2	640	24	24	36				NO	6.1 10/22/10	COUNCIL GROV	38
301997	301997	1509320530	CAMPBELL	9-2	640	29	25	35				YES	5.8 10/19/11	COUNCIL GROV	38
302026	302026	1509320688	CAMPBELL	12-2	640	8	25	35			494	YES	5.6 10/22/10	COUNCIL GROV	38
302028	302028	1509320421	CAMPBELL	13-2	640	24	24	36				NO	7.1 10/27/10	COUNCIL GROV	38
302031	302031	1509320690	CAMPBELL	14-2	640	20	25	35				YES	13.9 10/22/10	COUNCIL GROV	38
302034	302034	1509320478	CAMPBELL	15-2	640	32	25	35				YES	17.1 10/22/10	COUNCIL GROV	38
302042	302042	1509320646	CONKLIN	1-2	640	7	23	36				NO	27.0 10/21/11	COUNCIL GROV	38
303711	303711	1509320591	GRABER M	1-2	635	18	24	37				NO	38.8 12/01/10	COUNCIL GROV	38
305460	305460	1509320749	KROFF	1-2	640	26	23	37				NO	14.2 10/29/10	COUNCIL GROV	38
305504	305504	1509320410	KROPP	1-2	640	8	24	37				NO	22.4 10/29/10	COUNCIL GROV	38
305740	305740	1505520400	LAYMAN	4-2	640	36	24	34				NO	32.1 10/27/10	COUNCIL GROV	38
306675	306675	1509320500	LEE	7-2	640	33	25	36				NO	17.0 10/19/11	COUNCIL GROV	38
306728	306728	1509320693	LEE	12-2	640	10	26	36			953	NO	7.8 10/22/10	COUNCIL GROV	38
306876	306876	1509320576	LEE	24-2	640	9	26	36			117	NO	15.7 10/19/11	COUNCIL GROV	38
306878	306878	1509320692	LEE	26-2	859	4	26	36			1,157	NO	7.7 10/22/10	COUNCIL GROV	38
306882	306882	1509320620	KRIETE	1-2	640	35	24	35				NO	26.2 12/09/09	COUNCIL GROV	38
306884	306884	1509320687	KRIETE	2-2	634	2	25	35				YES	4.8 10/22/10	COUNCIL GROV	38
306885	306885	1509320641	MASONIC	1-2	534	1	26	36				YES	5.5 10/21/11	COUNCIL GROV	38
306887	306887	1509320640	MASONIC	2-2	534	6	26	35			1,132	NO	10.2 10/27/10	COUNCIL GROV	38
306887	306896	1509320639	MASONIC HOM	9-2	640	6	26	35				YES	8.4 11/19/08	COUNCIL GROV	38
306891	306891	1509320209	MASONIC HOM	5-2	640	34	25	36				NO	20.2 10/29/10	COUNCIL GROV	38
306893	306893	1509320642	MASONIC HOM	6-2	840	2	26	36				NO	10.8 10/27/10	COUNCIL GROV	38
306897	306897	1509320449	MCDOWELL	1-2X	640	16	24	36				NO	14.1 10/29/10	COUNCIL GROV	38
306898	306898	1509320618	MCKEY	1-2	640	34	24	35				NO	3.3 11/19/08	COUNCIL GROV	38
306920	306920	1506720563	MEYERS	1-2	640	8	27	35				NO	7.3 10/21/11	COUNCIL GROV	38
306981	306981	1509320428	MILES	1-2	640	11	24	38				NO	1.0 12/16/09	COUNCIL GROV	38
306982	306982	1509320566	MILES	2-2	640	36	23	38			976	NO	18.2 10/29/10	COUNCIL GROV	38
307015	307015	1507520308	MONNICH	1-2	640	13	24	39				NO	17.7 10/26/11	COUNCIL GROV	38
307016	307016	1509320528	MORRIS	1-2	640	35	25	39				NO	4.6 10/19/11	COUNCIL GROV	38
307020	307020	1507520258	MOYLE	1-2	640	13	24	39			614	YES	29.1 10/26/11	COUNCIL GROV	38
307060	307060	1509320674	NEIBUHR	1-2	640	33	23	38				NO	32.5 10/26/11	COUNCIL GROV	13
307080	307080	1509320455	O'LAUGHLIN	1-2	640	12	25	36				NO	5.0 10/22/10	COUNCIL GROV	38
307320	307320	1509320546	RITCHEY	1-2	640	32	24	35				NO	5.6 10/22/10	COUNCIL GROV	38
307335	307335	1509320422	RODERICK	1-2	640	36	24	36				NO	7.6 10/22/10	COUNCIL GROV	38
307363	307363	1509320445	SALYER	1-2	640	33	23	37				NO	16.7 10/26/11	COUNCIL GROV	38
307364	307364	1509320670	SAUER	1-2	640	27	23	37			760	YES	18.5 10/21/11	COUNCIL GROV	38
307365	307365	1509320593	SAUER	B2	640	15	23	37			1,236	NO	29.5 10/21/11	COUNCIL GROV	13
307375	307375	1509320456	SHELL	1-2	640	26	24	37			1,032	NO	11.9 10/29/10	COUNCIL GROV	38
307385	307385	1509320563	SINGLETON	1-2	640	30	24	35				YES	11.6 10/27/10	COUNCIL GROV	38
307391	307391	1505520377	STONE	1-2	640	9	24	34				NO	25.6 10/19/11	COUNCIL GROV	38
307395	307395	1509320619	TATE	1-2	640	22	25	35				YES	15.9 10/27/10	COUNCIL GROV	38
307397	307397	1509320689	TATE	2-2	640	15	25	35				NO	7.4 10/21/11	COUNCIL GROV	38
307405	307405	1509320697	TATE	4-2	640	11	26	36				NO	8.0 10/21/11	COUNCIL GROV	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33725 Foundation Energy Management, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
307406	307406	1509320638	TATE	5-2	640	12	26	36			36	YES	7.1 10/27/10	COUNCIL GROV	38
307410	307410	1509320411	TATE	6-2	598	18	26	35				NO	6.6 10/27/10	COUNCIL GROV	38
307415	307415	1509320669	TATE	7-2	594	7	26	35				NO	15.7 10/21/11	COUNCIL GROV	38
307480	307480	1505520406	THOMAS	1-2	640	6	26	33			527	YES	11.8 10/27/10	COUNCIL GROV	38
307490	307490	1509320508	THORPE	1-2	640	3	25	36				NO	7.7 10/21/11	COUNCIL GROV	38
309035	309035	1509320625	WALTERS	1-2	640	20	24	35				NO	6.1 10/27/10	COUNCIL GROV	38
309045	309045	1509320671	WIATT	1-2	640	24	24	38				NO	47.9 12/01/10	COUNCIL GROV	38
309575	309575	1509320621	YATES	1-2	640	27	23	38				YES	27.4 10/26/11	COUNCIL GROV	13
318023	318023	1509320594	TURNER D.	1-2	640	21	24	38				YES	24.7 10/26/11	COUNCIL GROV	38

33790 Beymer Brothers, a General Partnership dba Beymer & Beymer

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123195	123195	1509320431	DAVIS	1	640	35	22	37				NO	37.0 09/12/11	CHASE	13
148195	148195	1509320686	KLEEMAN	1	632	6	23	36				NO	30.0 10/30/10	CHASE	91
190303	190303	1509320223	WILLIAMS	1	640	34	22	37				NO	30.0 10/30/10	CHASE	13

33856 White Exploration, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
166237	166237	1505520539	POWERS	1	640	4	22	34				NO		CHASE	38
176542	176542	1509320006	SWANK-WIATT	1	640	22	24	38				NO		CHASE	38
176542	307030	1509320253	SWANK-WIATT	2-22	640	22	24	38				NO		COUNCIL GROV	38
176542	176912	1509321602	SWANK-WIATT	3-22	640	22	24	38				NO	26.0 12/30/08	CHASE	38
176544	176544	1509320013	SMALLEY	1	640	32	24	38				NO	32.0 12/30/08	CHASE	44
176544	305991	1509320429	SMALLEY	2-32	640	32	24	38				NO		COUNCIL GROV	44
176544	176941	1509321661	SMALLEY	3-32	640	32	24	38				NO		CHASE	44
176574	176574	1509320740	SMALLEY	1A	640	35	24	38				NO		CHASE	38
176574	306021	1509320430	SMALLEY	2-35	640	35	24	38				NO		COUNCIL GROV	38
176574	176933	1509321636	SMALLEY	3-35	640	35	24	38				NO	31.0 12/03/09	CHASE	38
176897	306012	1509320239	SMALLEY	2-34	640	34	24	38				NO		COUNCIL GROV	38
176897	176897	1509321407	SMALLEY	4-34	640	34	24	38				NO	32.0 12/30/08	CHASE	38
176897	176949	1509321717	SMALLEY	5-34	640	34	24	38				NO		CHASE	38

33988 LeBosquet Gas Operations, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100058	100058	1508100552	ANTON	1	640	23	30	34				NO		CHASE	38
100058	100205	1508121406	ANTON	23-2	640	23	30	34			1,657	NO		CHASE	38
100058	198146	1508121856	ANTON	3	640	23	30	34			1,376	NO	30.7 05/05/09	CHASE	38
133129	133129	1508100553	GARNER	1	640	24	30	34			1,245	NO	19.7 12/03/10	CHASE	38
133129	133457	1508121483	GARNER	24-2	640	24	30	34			1,196	NO		CHASE	38
133241	133241	1508120092	GUTTRIDGE	1	640	11	28	33				NO	35.0 12/10/09	CHASE	38
155219	155219	1518900581	MCMICHAEL	1	638	3	34	37				NO	5.1 12/10/09	CHASE	38
155219	159769	1518922334	MCMICHAEL	3-2	638	3	34	37			1,103	NO		CHASE	38
163075	163075	1517520339	NO. NATURAL C	1	640	1	32	33				NO		CHASE	38
163075	198148	1517522169	NO. NATURAL C	2	640	1	32	33			867	NO	49.7 12/11/09	CHASE	38
176252	176252	1508120044	SMITH JW	A1	640	27	30	34			907	NO	12.9 12/10/09	CHASE	38
176575	176938	1508121239	J W SMITH	26-2	640	26	30	34			507	NO	12.3 12/03/10	CHASE	38
176575	176967	1508121576	LIZ SMITH	3A	640	26	30	34			201	NO	23.7 11/06/08	CHASE	38
176575	176948	1508121452	LIZZIE SMITH	2	640	35	30	34			613	NO	16.1 12/10/09	CHASE	38
302140	302140	1518920479	CULLISON	1	647	2	31	35				NO	14.0 12/03/10	COUNCIL GROV	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100008	100008	1505500709	ADAMS JOHN	1	633	31	26	33				YES	24.0 04/15/11	CHASE	91
100008	100200	1505521523	ADAMS JOHN	2	633	31	26	33				YES	60.0 03/12/09	CHASE	91
100009	100009	1509300297	AKERS O M	1	640	34	25	35				YES	6.7 03/04/10	CHASE	91
100009	310360	1509320715	AKERS O M	2	640	34	25	35				YES		COUNCIL GROV	91
100009	100177	1509321398	AKERS O M	3	640	34	25	35				YES		CHASE	91
100012	100012	1508100319	A P ATKINS	B1	630	7	27	33				YES	57.0 03/19/09	CHASE	91
100012	100192	1508120962	A P ATKINS	B2	630	7	27	33				YES		CHASE	91
100013	100013	1509300441	ABOLT	1	640	15	24	36			903	YES		COMMINGLED	91
100013	310250	1509320549	ABOLT	2	640	15	24	36			594	YES	5.0 10/03/11	COMMINGLED	91
100013	100160	1509320994	ABOLT	3HI	640	15	24	36			934	YES		CHASE	91
100014	100014	1512900521	ALLEN	1	640	12	31	40			676	YES	36.6 07/18/10	CHASE	91
100014	300650	1512920137	ALLEN	A2	640	12	31	40			731	YES	23.0 04/26/08	COUNCIL GROV	91
100014	100170	1512921217	ALLEN	A3HI	640	12	31	40			326	YES		CHASE	91
100014A	198230	1512921947	ALLEN	A4 (ATL	640	12	31	40			1,204	YES	38.0 06/25/13	COMMINGLED	91
100015	100015	1509300355	ALLEN	B1	640	8	24	38			451	YES	34.1 07/19/10	CHASE	91
100015	100185	1509321432	ALLEN	B2HI	640	8	24	38			694	YES	28.0 03/30/08	CHASE	91
100017	100017	1518700249	ALLER	A1	640	22	30	39			1,175	YES		CHASE	91
100017	100159	1518720532	ALLER	A2HI	640	22	30	39			1,710	YES	13.2 07/18/10	CHASE	91
100017A	198350	1518721271	ALLER	A3 ATU	640	22	30	39			1,047	YES	34.7 08/01/14	COMMINGLED	91
100017A	198387	1518721300	ALLER	A4 ATU	640	22	30	39			1,339	YES	54.7 11/14/14	CHASE	91
100017	300700	1518710013	ALLER	B1	640	22	30	39			747	YES	8.0 03/30/08	COUNCIL GROV	91
100018	100018	1509300583	ANDERSON	B1	640	10	26	38			1,672	YES	6.3 07/18/10	CHASE	91
100018	300780	1509320086	ANDERSON	B2	640	10	26	38			1,098	YES	67.0 03/31/08	COUNCIL GROV	91
100018	100164	1509321225	ANDERSON B	3HI	640	10	26	38			1,059	YES		CHASE	91
100019	100019	1506700358	ANDES	1	640	9	27	38			794	YES		CHASE	91
100019	300800	1506720246	ANDES	2	640	9	27	38			911	YES		COUNCIL GROV	91
100019	100157	1506721071	ANDES	3HI	640	9	27	38			1,155	YES		CHASE	91
100019	198082	1506721667	ANDES	4	640	9	27	38			645	YES	11.1 03/29/11	CHASE	91
100019A	198305	1506721772	ANDES	5 ATU-1	640	9	27	38			1,477	YES	26.5 03/01/14	COMMINGLED	91
100020A	198362	1506721785	ACKERMAN W.I	4 ATU-2	640	16	27	38			986	YES	17.2 09/05/14	COMMINGLED	8
100020	100020	1506700365	ACKERMAN, W.	1	640	16	27	38			956	YES	24.5 07/18/10	CHASE	8
100020	310040	1506720141	ACKERMAN, W.	2	640	16	27	38			680	YES		COUNCIL GROV	8
100020	100120	1506720823	ACKERMAN, W.	3	640	16	27	38			986	YES		CHASE	8
100021	100021	1506700362	ANDERSON	1	640	13	27	38			820	YES	4.4 03/29/11	CHASE	8
100021	310090	1506720146	ANDERSON	2	640	13	27	38			450	YES		COUNCIL GROV	8
100021	100119	1506720825	ANDERSON, H.I	3	640	13	27	38			918	YES		CHASE	8
100025	100025	1508100498	ALLISON	1	640	9	30	33			1,262	YES		CHASE	91
100025	100169	1508120739	ALLISON	2HI	640	9	30	33			484	YES	28.3 08/06/11	CHASE	91
100026	100026	1505500836	ALTMAN	1	639	2	24	32			783	YES	37.4 09/27/10	CHASE	91
100027	100178	1505521350	ANDERSON A	2-HI	642	3	23	34			862	YES	33.4 10/03/11	CHASE	91
100028	100028	1508100508	ANTON	1	634	18	30	33			946	YES	38.0 03/31/08	CHASE	91
100028	100161	1508120557	ANTON	2HI	634	18	30	33			1,281	YES	37.2 04/01/10	CHASE	91
100028A	198428	1508122071	ANTON	3 ATU-3	634	18	30	33				YES	99.6 02/20/15	CHASE	91
100038	100038	1506700429	ACKERMAN	1-23	640	23	29	37			557	YES	1.2 08/06/08	CHASE	29
100038	301008	1506720061	ACKERMAN	2-23	640	23	29	37			867	YES		COUNCIL GROV	29
100038	100114	1506720751	ACKERMAN	3-23	640	23	29	37			755	YES	2.2 08/13/09	CHASE	29
100038A	198255	1506721741	JARVIS	ATU-1	640	23	29	37			1,634	YES	37.9 09/10/13	CHASE	29
100039	100039	1518910102	ALEXANDER	1	640	23	31	37			1,137	YES		CHASE	29
100039	301104	1518920069	ALEXANDER	2	640	23	31	37			1,085	YES		COUNCIL GROV	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100039	100118	1518921183	ALEXANDER NE	3-23	640	23	31	37			1,084	YES	.1 08/13/09	CHASE	29
100040	100040	1506700611	ALLBRITTEN	1-8	640	8	30	37			725	YES		CHASE	29
100040	301204	1506720054	ALLBRITTEN	2-8	640	8	30	37			728	YES	7.5 10/06/10	COUNCIL GROV	29
100040	100207	1506721524	ALLBRITTEN	3-8R	640	8	30	37			717	YES		CHASE	29
100041	100041	1518910081	ALLEN	1-2	647	2	31	37			1,406	YES		CHASE	29
100041	301303	1518920070	ALLEN	2-2	647	2	31	37			1,051	YES		COUNCIL GROV	29
100041	100112	1518920973	ALLEN	3-2	647	2	31	37			1,023	YES	1.3 10/06/10	CHASE	29
100068	100068	1518900382	ALBRITTEN	1	640	21	33	36				YES		CHASE	38
100068	100186	1518921921	ALBRITTEN	1-3	640	21	33	36				YES		CHASE	38
100068	310225	1518920593	ALLBRITTEN	1-2	640	21	33	36				YES	16.5 08/03/11	COUNCIL GROV	38
100072	100072	1505500331	ANDERSON	1	640	28	22	34			836	YES	42.0 09/22/10	CHASE	38
100072	100194	1505521424	ANDERSON	2	640	28	22	34			586	YES	29.7 11/08/08	CHASE	38
100074	100074	1517500486	ARNOLD	1	640	23	31	33			439	YES	33.0 09/25/11	CHASE	38
100074	100197	1517521480	ARNOLD	2	640	23	31	33			644	YES		CHASE	38
100088	100136	1506720977	ALFORD	9-9	640	9	30	36			1,464	YES		CHASE	29
100088	100088	1506700207	ALFORD JOHN	1	640	9	30	36				YES	28.5 08/13/09	CHASE	29
100088	301108	1506721469	BAIN	1-9R	640	9	30	36			669	YES		COMMINGLED	29
100089	100135	1506720976	ALFORD	8-4	640	4	30	36			1,044	YES		CHASE	29
100089	100089	1506700202	ALFORD JOHN	2	640	4	30	36			901	YES	2.6 10/06/10	CHASE	29
100089	309086	1506720423	WHITE D C	4-4	640	4	30	36			861	YES		COUNCIL GROV	29
100090	300810	1506720315	ALFORD	5-8	640	8	30	36			589	YES	6.9 10/06/10	COUNCIL GROV	29
100090	100126	1506720928	ALFORD	6-8	640	8	30	36			624	YES		CHASE	29
100090	100090	1506700206	ALFORD JOHN	3	640	8	30	36			818	YES		CHASE	29
100091	300826	1506721253	ALFORD	2-5R	480	5	30	36			613	YES	7.0 08/13/09	COUNCIL GROV	29
100091	100134	1506720975	ALFORD	7-5	480	5	30	36			1,042	YES		CHASE	29
100091	100091	1506700203	ALFORD JOHN	4	480	5	30	36			848	YES		CHASE	29
100092	100125	1506720860	ALLMON	3-13	640	13	30	36			869	YES		CHASE	29
100092	100092	1506700211	ALLMON E L	1	640	13	30	36			1,404	YES		CHASE	29
100092	300897	1506721427	ALLMON E L	2-13R	640	13	30	36			623	YES	20.0 08/13/09	COUNCIL GROV	29
100093	100127	1506720910	ALLMON	3-7	640	7	30	35			1,454	YES		CHASE	29
100093	100093	1506700495	ALLMON MAUD	1	640	7	30	35			887	YES		CHASE	29
100093	300892	1506720541	ALLMON MAUD	2-7	640	7	30	35			772	YES	22.3 08/13/09	COUNCIL GROV	29
100094	300900	1508120125	ANTHONY	2-18	631	18	29	34			1,473	YES		COUNCIL GROV	29
100094	100131	1508120591	ANTHONY	3-18	631	18	29	34			975	YES		CHASE	29
100094	100094	1508100149	ANTHONY Z T	1	631	18	29	34			508	YES	3.9 10/06/10	CHASE	29
100103	100203	1507520189	AKERS BARNE	2-5R	786	5	26	39			97	YES	71.8 08/06/09	CHASE	13
100175	100175	1505521298	ANDERSON	2HI	640	26	22	34			427	YES	47.9 07/02/10	CHASE	91
108002	108002	1518700333	BAUGHMAN	K1	640	15	28	40			236	YES	21.7 03/29/11	CHASE	91
108002	301175	1518720204	BAUGHMAN	K2	640	15	28	40			751	YES	25.0 07/10/09	COUNCIL GROV	91
108002	108939	1518721034	BAUGHMAN	K3HI	640	15	28	40				YES		CHASE	91
108003	108003	1509300684	BEATY, R.T.	1	642	7	25	38			331	YES		CHASE	91
108003	301224	1509320251	BEATY, R.T.	2	642	7	25	38			777	YES	20.0 07/10/09	COUNCIL GROV	91
108003	108927	1509321708	BEATY, R.T.	3HI	642	7	25	38			386	YES	19.0 03/29/11	CHASE	91
108003A	198266	1509321890	BEATY, R.T.	ATU-99	642	7	25	38			1,454	YES	51.1 09/27/13	CHASE	91
108004	108004	1518700332	BECKETT	1	640	14	28	40			458	YES	44.8 07/18/10	CHASE	91
108004	301217	1518720149	BECKETT	2	640	14	28	40			1,372	YES	41.0 10/27/08	COUNCIL GROV	91
108004	108779	1518720775	BECKETT	3HI	640	14	28	40			649	YES		CHASE	91
108005	108005	1518700221	BENNETT	1	640	23	29	40			89	YES	89.0 03/29/11	CHASE	91
108005	301227	1518720295	BENNETT	2	640	23	29	40			833	YES		COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108005	108944	1518721052	BENNETT	3HI	640	23	29	40			793	YES		CHASE	91
108037	108037	1518700211	BAILEY	1	640	36	29	39			1,098	YES	18.0 07/22/08	CHASE	91
108037	301070	1518720047	BAILEY	2	640	36	29	39			1,143	YES	13.3 07/18/10	COMMINGLED	91
108037	108638	1518720509	BAILEY	3HI	640	36	29	39			1,737	YES	19.0 05/07/08	CHASE	91
108037A	198400	1518721297	BAILEY	4 ATU-1	640	36	29	39			1,750	YES	37.6 12/12/14	CHASE	91
108038	108038	1506719001	BAILEY L	1	640	6	30	38			565	YES		CHASE	91
108038	301050	1506720198	BAILEY L	2	640	6	30	38			622	YES		COUNCIL GROV	91
108038	108639	1506720938	BAILEY L	3HI	640	6	30	38			1,285	YES	5.7 07/18/10	CHASE	91
108039	108039	1518700265	BAKER	A1	640	35	30	39			1,240	YES		CHASE	91
108039	301100	1518720032	BAKER	A2	640	35	30	39			861	YES		COUNCIL GROV	91
108039	108552	1518720426	BAKER	A3HI	640	35	30	39			1,062	YES	11.2 03/29/11	CHASE	91
108040	108040	1512900498	BAKER	B1	638	4	31	39			830	YES	6.2 07/18/10	CHASE	91
108040	301150	1512920085	BAKER	B2	638	4	31	39			980	YES		COUNCIL GROV	91
108040	108504	1512920845	BAKER	B3HI	638	4	31	39			1,155	YES	7.0 03/30/08	CHASE	91
108041	301149	1509320172	BAKER	2	640	32	25	38			544	YES		COUNCIL GROV	91
108041	108041	1509300342	BAKER P	1	640	32	25	38			1,447	YES	12.0 04/26/08	CHASE	91
108041A	198323	1509321911	BAKER PAUL	4 ATU 4	640	32	25	38			1,471	YES	18.1 04/25/14	COMMINGLED	91
108041	108709	1509321342	BAKER, P.	3HI	640	32	25	38			1,005	YES	10.3 07/18/10	CHASE	91
108042	108042	1509300584	BARBEN	A1	640	11	26	38			1,457	YES		CHASE	91
108042	301154	1509320068	BARBEN	A2	640	11	26	38			588	YES		COUNCIL GROV	91
108042	108676	1509321226	BARBEN	A3HI	640	11	26	38			733	YES	7.2 03/29/11	CHASE	91
108043A	198334	1509321910	BARBEN	3-4 ATL	609	18	26	38			1,415	YES	12.0 06/13/14	COMMINGLED	91
108043	108043	1509300591	BARBEN	B1	609	18	26	38			1,032	YES		CHASE	91
108043	301152	1509320100	BARBEN	B2	609	18	26	38			777	YES	8.0 04/26/08	COUNCIL GROV	91
108043	108677	1509321227	BARBEN	B3HI	609	18	26	38			733	YES	5.4 07/18/10	CHASE	91
108044A	198300	1509321905	BARBEN	3-4 ATL	640	12	26	38			1,562	YES	34.1 02/07/14	CHASE	91
108044	108044	1509300585	BARBEN	C1	640	12	26	38			1,428	YES	7.7 07/18/10	CHASE	91
108044	301153	1509320096	BARBEN	C2	640	12	26	38			875	YES		COUNCIL GROV	91
108044	108678	1509321228	BARBEN	C3HI	640	12	26	38			645	YES	12.0 07/22/08	CHASE	91
108045	108045	1509300676	BARBEN	D1	609	32	25	37			1,113	YES		CHASE	91
108045	301155	1509320149	BARBEN	D2	640	32	25	37			793	YES	12.4 07/18/10	COMMINGLED	91
108045	108642	1509321113	BARBEN	D3HI	609	32	25	37			1,942	YES		CHASE	91
108046	108046	1509300411	BARDWELL	1	640	23	24	35			820	YES		CHASE	91
108046	108603	1509321002	BARDWELL	2HI	640	23	24	35			1,257	YES		CHASE	91
108046	301931	1509321703	BARDWELL	3	640	23	24	35			1,044	YES	11.8 10/03/11	COMMINGLED	91
108047	108047	1506700447	BARNES	1	640	4	29	38			1,016	YES	6.2 07/18/10	CHASE	91
108047	301160	1506720251	BARNES	2	640	4	29	38			1,251	YES		COUNCIL GROV	91
108047	108659	1506721090	BARNES	3HI	640	4	29	38			1,415	YES		CHASE	91
108047A	198442	1506721816	BARNES	4 ATU-1	640	4	29	38			1,882	YES	30.2 04/24/15	COMMINGLED	91
108047A	198440	1506721820	BARNES	5 ATU-1	640	4	29	38			1,301	YES	26.3 04/24/15	CHASE	91
108048	108048	1509300391	BARROW	1	649	4	24	35			746	YES		CHASE	91
108048	198105	1509321831	BARROW	4	649	4	24	35			1,070	YES	32.5 07/18/10	COMMINGLED	91
108048	108934	1509321743	BARROW GS U	3HI	647	4	24	35			980	YES		CHASE	91
108048	108880	1509321572	BENTRUP	C3HI	640	4	24	35			760	YES		CHASE	91
108049	108049	1518700207	BAUGHMAN	A1	640	32	29	39			910	YES		CHASE	91
108049	301163	1518720069	BAUGHMAN	A3	640	32	29	39			1,091	YES	20.0 07/18/10	COUNCIL GROV	91
108049	108644	1518720593	BAUGHMAN	A4HI	640	32	29	39			755	YES	70.0 03/31/08	CHASE	91
108050A	198276	1518721237	BAUGHMAN	3-4 ATL	640	9	30	39			1,198	YES	45.9 10/28/13	COMMINGLED	91
108050	108050	1518700080	BAUGHMAN	B1	640	9	30	39			1,232	YES	12.4 03/29/11	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108050	301164	1518720113	BAUGHMAN	B2	640	9	30	39			820	YES	16.0 07/10/09	COUNCIL GROV	91
108050	108551	1518720420	BAUGHMAN	B3HI	640	9	30	39			1,410	YES		CHASE	91
108051	108051	1512900501	BAUGHMAN	C1	622	7	31	39			565	YES		CHASE	91
108051	108660	1512921093	BAUGHMAN	C3HI	622	7	31	39				YES	18.4 03/29/11	CHASE	91
108051A	198390	1512921969	BAUGHMAN	C4R AT	622	7	31	39			1,297	YES	22.6 11/21/14	CHASE	91
108051	304388	1512921631	MORGAN GU	2	640	7	31	39			552	YES	13.2 03/29/11	COUNCIL GROV	91
108053	108053	1518700374	BAUGHMAN	E1	639	6	30	39			1,048	YES	13.0 03/30/08	CHASE	91
108053	108656	1518720568	BAUGHMAN	E3HI	639	6	30	39			806	YES	17.6 07/18/10	CHASE	91
108053A	198287	1518721244	BAUGHMAN	E4 ATU	639	6	30	39			1,027	YES	63.1 11/17/13	CHASE	91
108053A	198375	1518721286	BAUGHMAN	E5 ATU	639	6	30	39			1,036	YES	55.7 09/19/14	COMMINGLED	91
108054	108054	1512900514	BAUGHMAN	F1	640	32	31	39			893	YES		CHASE	91
108054	301165	1512920091	BAUGHMAN	F2	640	32	31	39			614	YES	13.4 07/18/10	COUNCIL GROV	91
108054	108598	1512920974	BAUGHMAN	F3HI	640	32	31	39			921	YES	18.0 05/07/08	CHASE	91
108054A	198240	1512921946	BAUGHMAN	F4 (ATL	640	32	31	39			2,106	YES	36.3 06/17/13	COMMINGLED	91
108055	108707	1512921239	BEAR	B3HI	640	17	32	40			266	YES	46.6 03/29/11	CHASE	91
108055	108055	1512900239	BEAR B	2	640	17	32	40			406	YES	31.0 07/09/09	CHASE	91
108056	108056	1506700472	BEATY	A1	640	22	29	38			1,459	YES		CHASE	91
108056	301201	1506720152	BEATY	A2	640	22	29	38			1,234	YES	25.8 07/18/10	COUNCIL GROV	91
108056	108600	1506720941	BEATY	A3HI	640	22	29	38			2,221	YES		CHASE	91
108057	108057	1509300575	BEATY	B1	825	2	26	38			1,736	YES	13.0 07/18/10	CHASE	91
108057	301211	1509320081	BEATY	B2	825	2	26	38			1,618	YES		COUNCIL GROV	91
108057	108675	1509321229	BEATY	B3HI	825	2	26	38			1,531	YES		CHASE	91
108058	108058	1509300332	BEATY	C1	640	22	25	38			771	YES	6.6 07/18/10	CHASE	91
108058	301210	1509320168	BEATY	C2	640	22	25	38			887	YES		COUNCIL GROV	91
108058	108710	1509321300	BEATY	C3HI	640	22	25	38			767	YES		CHASE	91
108059	108059	1509300343	BEATY	D1	640	33	25	38			891	YES	10.0 06/25/09	CHASE	91
108059	301209	1509320169	BEATY	D2	640	33	25	38			1,140	YES		COUNCIL GROV	91
108059	108512	1509320874	BEATY	D3HI	640	33	25	38			1,120	YES	7.4 03/29/11	CHASE	91
108059A	198319	1509321915	BEATY	D4 ATU	640	33	25	38			1,139	YES	20.0 04/25/14	COMMINGLED	91
108060	108060	1509300336	BEATY	E1	640	26	25	38			936	YES	15.0 04/26/08	CHASE	91
108060	301212	1509320111	BEATY	E2	640	26	25	38			982	YES		COUNCIL GROV	91
108060	108706	1509321314	BEATY	E3HI	640	26	25	38			850	YES	5.9 07/18/10	CHASE	91
108061	108061	1509300678	BEATY	F1	640	14	25	38			1,001	YES	9.8 07/18/10	CHASE	91
108061	301213	1509320164	BEATY	F2	640	14	25	38			1,279	YES		COUNCIL GROV	91
108061	108704	1509321330	BEATY	F3HI	640	14	25	38			1,171	YES		CHASE	91
108062	108062	1509300339	BEATY	G1	640	29	25	38			1,157	YES	14.0 07/09/09	CHASE	91
108062	301218	1509320176	BEATY	G2	640	29	25	38			1,173	YES		COUNCIL GROV	91
108062	108929	1509321728	BEATY	G3HI	640	29	25	38			954	YES	11.6 03/29/11	CHASE	91
108063	108063	1509300682	BEATY	H1	640	9	25	38			1,164	YES	15.5 07/11/11	CHASE	91
108063	301219	1509320228	BEATY	H2	640	9	25	38			1,253	YES		COUNCIL GROV	91
108063	108832	1509321511	BEATY	H3HI	640	9	25	38			1,220	YES		CHASE	91
108064	108064	1509300686	BEATY	I1	640	5	25	38			911	YES	17.6 10/03/11	CHASE	91
108064	301208	1509320250	BEATY	I2	640	5	25	38			1,017	YES	20.0 07/10/09	COUNCIL GROV	91
108064	108715	1509321308	BEATY	I3HI	640	5	25	38			608	YES		CHASE	91
108065	108065	1509300346	BEATY, MAY	A1	640	36	25	38			1,159	YES	8.6 07/18/10	CHASE	91
108065	301214	1509320102	BEATY, MAY	A2	640	36	25	38			1,605	YES		COUNCIL GROV	91
108065	108711	1509321303	BEATY, MAY	A3HI	640	36	25	38			985	YES		CHASE	91
108066	108777	1509321454	BEATY, MAY	B3HI	641	19	25	38			683	YES		CHASE	91
108066	108066	1509300328	BEATY, MAY	B1	641	19	25	38			1,122	YES	35.0 10/03/11	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108066	301220	1509320175	BEATY, MAY	B2	641	19	25	38			1,327	YES		COUNCIL GROV	91
108067	108514	1509320875	BEATY MAY	C3HI	640	21	25	38			1,545	YES		CHASE	91
108067	108067	1509300330	BEATY, MAY	C1	640	21	25	38			913	YES	9.9 07/11/11	CHASE	91
108067	301215	1509320167	BEATY, MAY	C2	640	21	25	38			1,355	YES	12.0 06/25/09	COUNCIL GROV	91
108068	108068	1509300326	BEATY, MAY	D1	640	17	25	38			1,299	YES		CHASE	91
108068	301221	1509320180	BEATY, MAY	D2	640	17	25	38			1,091	YES		COUNCIL GROV	91
108068	108712	1509321299	BEATY, MAY	D3HI	640	17	25	38			898	YES	13.3 03/29/11	CHASE	91
108068A	198321	1509321914	BEATY, MAY	D4 ATU	640	17	25	38			1,057	YES	105.0 05/02/14	COMMINGLED	91
108069	108069	1509300329	BEATY, MAY	E1	640	20	25	38			957	YES		CHASE	91
108069	301216	1509320134	BEATY, MAY	E2	640	20	25	38			1,085	YES	17.0 07/18/10	COUNCIL GROV	91
108069	108713	1509321310	BEATY, MAY	E3HI	640	20	25	38			826	YES	16.0 04/26/08	CHASE	91
108070	108778	1509321452	BEATY MAY	F3HI	641	18	25	38			481	YES		CHASE	91
108070	108070	1509300327	BEATY, MAY	F1	641	18	25	38			395	YES	33.0 07/18/10	CHASE	91
108070	301222	1509320174	BEATY, MAY	F2	641	18	25	38			995	YES		COUNCIL GROV	91
108071	108071	1509300683	BEATY, R.T.	A1	640	8	25	38			703	YES		CHASE	91
108071	301223	1509320226	BEATY, R.T.	A2	640	8	25	38			1,235	YES		COUNCIL GROV	91
108071	108714	1509321297	BEATY, R.T.	A3HI	640	8	25	38			836	YES	24.9 07/18/10	CHASE	91
108072	108072	1509300168	BELL	1	628	19	23	37			325	YES		CHASE	91
108072	301231	1509320853	BELL	2	628	19	23	37				YES	12.0 03/29/11	COUNCIL GROV	91
108072	108940	1509321748	BELL	3HI	628	19	23	37			262	YES		CHASE	91
108074	108074	1509320029	BENTLEY	2	640	32	22	35				YES	30.8 07/18/10	CHASE	91
108075A	198264	1509321888	BENTRUP	A-3 ATU	628	18	24	35			2,636	YES	37.2 10/04/13	COMMINGLED	91
108075	108075	1509300405	BENTRUP	A1	628	18	24	35			1,019	YES	22.0 04/26/08	CHASE	91
108075	108650	1509321003	BENTRUP	A2HI	628	18	24	35			1,014	YES	8.2 07/18/10	CHASE	91
108076	108076	1509300392	BENTRUP	B1	642	5	24	35			2,610	YES	30.0 07/16/08	CHASE	91
108076	108701	1509321282	BENTRUP	B2HI	642	5	24	35			2,644	YES	34.0 07/10/09	CHASE	91
108077	301242	1509321723	BENTRUP	B3	640	9	24	35			1,414	YES	25.0 07/09/09	COMMINGLED	91
108077	108077	1509300396	BENTRUP	C1	640	9	24	35			1,401	YES		CHASE	91
108078	108078	1509300395	BENTRUP	D1	640	8	24	35			1,996	YES		CHASE	91
108078	108652	1509320997	BENTRUP	D2HI	640	8	24	35			1,816	YES		CHASE	91
108078	301246	1509321725	BENTRUP	D3	640	8	24	35			1,490	YES	17.3 07/18/10	COMMINGLED	91
108079	108079	1507500102	BEREMAN	1	640	26	26	39			1,439	YES		CHASE	91
108079	301225	1507520063	BEREMAN	2	640	26	26	39			463	YES	15.9 07/18/10	COUNCIL GROV	91
108079	108681	1507520498	BEREMAN	3HI	640	26	26	39			868	YES	8.0 10/27/08	CHASE	91
108079A	198430	1507520890	BEREMAN	4 ATU-2	640	26	26	39			1,194	YES	13.0 03/20/15	CHASE	91
108080	108080	1518700357	BERRY	A1	621	7	28	39			1,226	YES	14.0 07/09/09	CHASE	91
108080	301234	1518720115	BERRY	A2	621	7	28	39			862	YES		COUNCIL GROV	91
108080	108653	1518720586	BERRY	A3HI	621	7	28	39			873	YES	12.5 03/29/11	CHASE	91
108081	108081	1509300709	BEYMER	A1	640	12	25	37			971	YES	7.3 07/18/10	CHASE	91
108081	301238	1509320240	BEYMER	A2	640	12	25	37			901	YES		COUNCIL GROV	91
108081	108661	1509321085	BEYMER	A3HI	640	12	25	37			1,953	YES		CHASE	91
108082	108082	1506700350	BEYMER	C1	640	1	27	38			1,202	YES		CHASE	91
108082	301240	1506720206	BEYMER	C2	640	1	27	38			1,045	YES	12.0 07/09/09	COUNCIL GROV	91
108082	108640	1506720961	BEYMER	C3HI	640	1	27	38			1,013	YES	11.7 03/29/11	CHASE	91
108082	198299	1506721762	BEYMER	C4 ATU	640	1	27	38			2,204	YES	63.8 02/21/14	COMMINGLED	91
108083	108083	1509300747	BEYMER	D1	640	12	25	38			880	YES	16.6 07/18/10	CHASE	91
108083	301250	1509320229	BEYMER	D2	640	12	25	38			1,411	YES		COUNCIL GROV	91
108083	108705	1509321340	BEYMER	D3HI	640	12	25	38			978	YES	20.0 04/26/08	CHASE	91
108084	108084	1509300433	BEYMER	E1	640	9	24	36			925	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108084	301255	1509320420	BEYMER	E2	640	9	24	36			576	YES		COUNCIL GROV	91
108084	108663	1509321060	BEYMER	E3HI	640	9	24	36			504	YES	9.3 03/29/11	CHASE	91
108085	108085	1509300710	BEYMER	F1	640	10	25	37			854	YES	7.4 07/18/10	CHASE	91
108085	301275	1509320278	BEYMER	F2	640	10	25	37			1,587	YES		COUNCIL GROV	91
108085	108664	1509321136	BEYMER	F3HI	640	10	25	37			1,546	YES	18.0 04/26/08	CHASE	91
108086	108086	1506700470	BIERNACKI	1	640	20	29	38			1,077	YES	4.9 07/18/10	CHASE	91
108086	301300	1506720150	BIERNACKI	2	640	20	29	38			470	YES		COUNCIL GROV	91
108086	108635	1506720935	BIERNACKI	3HI	640	20	29	38			1,009	YES		CHASE	91
108087	108087	1512900229	BISHOP	1	640	9	32	40			200	YES		CHASE	91
108087	108716	1512921232	BISHOP	2HI	640	9	32	40			592	YES	12.0 03/29/11	CHASE	91
108087	301274	1512921728	BISHOP	4	640	9	32	40			833	YES		COUNCIL GROV	91
108089	108089	1512900509	BODEKER	1	640	21	31	39			1,284	YES	10.9 03/29/11	CHASE	91
108089	108550	1512920906	BODEKER	2HI	640	21	31	39			1,121	YES	17.0 07/09/09	CHASE	91
108089	302001	1512900083	COOPER	D1	640	21	31	39			1,784	YES	18.1 10/03/11	COUNCIL GROV	91
108090	108090	1512900522	BOND	1	640	13	31	40			1,907	YES	13.0 07/22/08	CHASE	91
108090	301350	1512920174	BOND	2	640	13	31	40			357	YES	8.3 03/29/11	COMMINGLED	91
108090	108936	1512921716	BOND	4HI	640	13	31	40			195	YES		CHASE	91
108091	108091	1512900248	BONHAM	A1	640	24	32	40			553	YES	26.0 03/30/08	CHASE	91
108091	108689	1512921203	BONHAM	A3HI	640	24	32	40			765	YES		CHASE	91
108091	301370	1512920260	BONHAM	B2	640	24	32	40			629	YES	14.2 07/18/10	COUNCIL GROV	91
108092	108092	1512900273	BOWKER	A1	640	35	32	41			426	YES	4.5 07/11/11	CHASE	91
108094	108094	1506700484	BRASFIELD	1	640	34	29	38			1,176	YES	23.8 07/18/10	CHASE	91
108094	301401	1506720151	BRASFIELD	2	640	34	29	38			1,050	YES		COUNCIL GROV	91
108094	108873	1506721400	BRASFIELD	4HI	640	34	29	38			1,072	YES		CHASE	91
108094A	198338	1506721780	BRASFIELD	5 ATU-1	640	34	29	38			1,638	YES	15.3 07/11/14	COMMINGLED	91
108095	108095	1518700115	BRATTIN	1	640	10	27	39			1,090	YES		CHASE	91
108095	301430	1518720107	BRATTIN	2	640	10	27	39			1,101	YES		COUNCIL GROV	91
108095	108683	1518720644	BRATTIN	3HI	640	10	27	39			938	YES	18.0 10/29/08	CHASE	91
108095	198077	1518721123	BRATTIN	4	640	10	27	35			1,241	YES	17.8 07/18/10	COMMINGLED	91
108095A	198330	1518721257	BRATTIN	5 ATU-2	640	10	27	39			1,349	YES	24.0 06/06/14	COMMINGLED	91
108095A	198363	1518721282	BRATTIN	3 ATU-2	640	10	27	39			1,440	YES	26.2 09/05/14	COMMINGLED	91
108096	301480	1512920117	BREEDING	A2	640	24	31	40			454	YES		COUNCIL GROV	91
108096	108096	1512920121	BREEDING	A3	640	24	31	40			333	YES	28.0 03/30/08	CHASE	91
108096	108937	1512921731	BREEDING	A4HI	640	24	31	40			538	YES	14.8 07/18/10	CHASE	91
108096A	198351	1512921958	BREEDING	A5 ATU	640	24	31	40			580	YES	28.6 08/08/14	COMMINGLED	91
108096A	198384	1512921967	BREEDING	A6 ATU	640	24	31	40			479	YES	38.4 10/31/14	COMMINGLED	91
108097	108097	1512900543	BREES	1	640	20	31	40			333	YES	20.0 07/18/10	CHASE	91
108097	301512	1512920281	BREES	2	640	20	31	40			750	YES		COUNCIL GROV	91
108097	108708	1512921240	BREES	3HI	640	20	31	40			159	YES		CHASE	91
108098	108098	1512900516	BREHM	1	640	1	31	40			552	YES	10.2 03/29/11	CHASE	91
108098	301530	1512920169	BREHM	2	640	1	31	40			904	YES	23.0 07/08/09	COUNCIL GROV	91
108098	108697	1512921224	BREHM	3HI	640	1	31	40			940	YES		CHASE	91
108099	108099	1509300091	BRONK	1	632	19	23	35				YES	37.5 03/29/11	CHASE	91
108099	108718	1509321320	BRONK	2HI	632	19	23	35			523	YES		CHASE	91
108100	108100	1518700175	BROWN	B1	640	2	29	39			1,076	YES	12.7 07/18/10	CHASE	91
108100	301600	1518720060	BROWN	B2	640	2	29	39			1,243	YES		COUNCIL GROV	91
108100	108665	1518720502	BROWN	B3HI	640	2	29	39			1,194	YES		CHASE	91
108100A	198407	1518721306	BROWN	B4 ATU	640	2	29	39			1,401	YES		COMMINGLED	91
108101	108101	1518700274	BROWN	C1	640	11	30	40			957	YES	31.1 03/29/11	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108101	108903	1518720895	BROWN	C3HI	640	11	30	40			528	YES	34.0 07/10/09	CHASE	91
108101	301664	1518721027	BROWN	C4	640	11	30	40			1,145	YES		COUNCIL GROV	91
108102	108102	1518700185	BROWN	D1	640	11	29	39			1,032	YES		CHASE	91
108102	301650	1518720046	BROWN	D2	640	11	29	39			793	YES	13.2 03/29/11	COUNCIL GROV	91
108102	108641	1518720508	BROWN	D3HI	640	11	29	39			1,187	YES	15.0 07/13/09	CHASE	91
108103	301660	1518720203	BROWN	E3	640	23	30	40			1,552	YES		COUNCIL GROV	91
108103	108780	1518720675	BROWN	E4HI	640	23	30	40			814	YES	15.7 03/29/11	CHASE	91
108104	108104	1509300669	BROWN E.A.	1	634	31	24	37			279	YES		CHASE	91
108104	301665	1509320282	BROWN, E.A.	2	640	31	24	37			757	YES	18.0 06/25/09	COUNCIL GROV	91
108104	108700	1509321270	BROWN, E.A.	3HI	634	31	24	37			380	YES	10.5 03/29/11	CHASE	91
108105	108105	1518700111	BUCKLIN	1	596	6	27	39			1,095	YES		CHASE	91
108105	301670	1518720183	BUCKLIN	2	597	6	27	39			1,758	YES		COUNCIL GROV	91
108105	108684	1518720643	BUCKLIN	3HI	596	6	27	39			839	YES	17.8 07/18/10	CHASE	91
108106	108106	1509300607	BURDEN	A1	640	34	26	38			1,048	YES		CHASE	91
108106	301680	1509320049	BURDEN	A2	640	34	26	38			1,033	YES	8.5 07/18/10	COUNCIL GROV	91
108106	108646	1509321088	BURDEN	A3HI	640	34	26	38			966	YES		CHASE	91
108107	108107	1509300608	BURDEN	B1	640	35	26	38			934	YES		CHASE	91
108107	301690	1509320043	BURDEN	B2	640	35	26	38			920	YES	14.6 03/29/11	COUNCIL GROV	91
108107	108634	1509321089	BURDEN	B3HI	640	35	26	38			1,114	YES	11.0 07/09/09	CHASE	91
108108	108108	1518700149	BROWN	1	640	13	27	40			519	YES	26.9 03/29/11	CHASE	8
108108	300772	1518721008	BROWN	4	640	13	27	40			1,623	YES	15.0 05/07/08	COUNCIL GROV	8
108108	108800	1518720781	BROWN GAS U	3	640	13	27	40			1,026	YES	15.8 03/29/11	CHASE	8
108111	108536	1506720794	BALL C.H	3	640	3	30	38			1,633	YES	10.1 03/29/11	CHASE	8
108111A	198278	1506721758	BALL C.H	4 ATU-6	640	3	30	38			2,019	YES	24.6 11/08/13	CHASE	8
108111	108111	1506700580	BALL, C.H.	1	640	3	30	38			1,372	YES		CHASE	8
108111	310100	1506720117	BALL, C.H.	2	640	3	30	38			749	YES		COUNCIL GROV	8
108112	108112	1506700374	BAUGHMAN, JC	1	640	25	27	38			793	YES		CHASE	8
108112	310150	1506720142	BAUGHMAN, JC	2	640	25	27	38			778	YES		COUNCIL GROV	8
108112	108547	1506720822	BAUGHMAN, JC	3	640	25	27	38			1,377	YES		CHASE	8
108112	198076	1506721659	BAUGHMAN, JC	4	640	25	27	38			869	YES	11.1 03/29/11	COMMINGLED	8
108113	108113	1506700368	BINNEY	1	640	19	27	38			1,002	YES	13.2 03/29/11	CHASE	8
108113	310170	1506720136	BINNEY	2	640	19	27	38			1,112	YES		COUNCIL GROV	8
108113	108557	1506720826	BINNEY	3	640	19	27	38			1,456	YES		CHASE	8
108113A	198419	1506721805	BINNEY	5 ATU-2	640	19	27	38			902	YES	34.4 02/06/15	COMMINGLED	8
108113A	198309	1506721766	CH BINNEY	4 ATU-2	640	19	27	38			1,665	YES	63.9 03/28/14	COMMINGLED	8
108113A	198246	1506721764	R STEVENSON	4 ATU-4	640	30	27	38			1,814	YES	47.4 08/12/13	CHASE	8
108114A	198290	1505522226	BALL	3 ATU-3	640	12	26	33			2,332	YES	100.8 01/31/14	CHASE	91
108114	108680	1505521070	BALL RUTH	2HI	640	12	26	33			1,256	YES	34.0 09/27/10	CHASE	91
108114	108114	1505500691	BALL, RUTH	1	640	12	26	33			1,038	YES		CHASE	91
108115	108115	1505500650	BARGER	1	626	7	26	32				YES	38.8 07/11/11	CHASE	91
108115	108698	1505521213	BARGER	2HI	626	7	26	32			1,125	YES		CHASE	91
108117	108117	1505500578	BROWN	F1	640	24	25	33			421	YES		CHASE	91
108117	108679	1505521064	BROWN	F2HI	640	24	25	33			649	YES	97.2 09/27/10	CHASE	91
108118	108118	1505510033	BEYER A	2	640	24	26	33			677	YES	61.5 09/27/10	CHASE	91
108118	108829	1505521484	BEYER A	3HI	640	24	26	33			1,100	YES		CHASE	91
108119	108119	1505500366	BURGARDT	1	640	28	23	33			489	YES	62.6 07/02/10	CHASE	91
108119	108686	1505521156	BURGARDT	2HI	640	28	23	33				YES		CHASE	91
108120	108120	1505500861	BURNSIDE	1	630	30	24	32			649	YES	49.0 03/31/08	CHASE	91
108120	108759	1505521372	BURNSIDE	2HI	630	30	24	32			370	YES	26.7 09/29/10	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108121	108121	1505500882	BURNSIDE	B1	634	31	24	32			1,266	YES	46.7 10/03/11	CHASE	91
108121	108685	1505521093	BURNSIDE	B2HI	634	31	24	32			872	YES	42.0 06/25/09	CHASE	91
108122	108669	1505521063	BURNSIDE, J	2HI	635	18	25	32			999	YES	30.7 06/25/10	CHASE	91
108122	108122	1505500536	BURNSIDE, J	B2	635	18	25	32			1,468	YES		CHASE	91
108123	108123	1505500863	BURNSIDE	B3	640	32	24	32			1,051	YES	61.7 09/29/10	CHASE	91
108124	108124	1505500437	BURT	1	640	10	24	33			1,054	YES	40.5 04/13/10	CHASE	91
108124	108667	1505521061	BURT	2HI	640	10	24	33			1,147	YES		CHASE	91
108126	108126	1505500464	BROWN H G	1	640	36	24	33			456	YES		CHASE	91
108126	108758	1505521362	BROWN H G	2HI	640	36	24	33			572	YES	45.1 09/29/10	CHASE	91
108126	318375	1505520783	WILEY	1	640	36	24	33				YES	54.0 09/13/10	COUNCIL GROV	91
108133	108133	1505500428	BROOKOVER	1	640	1	24	33			1,001	YES		CHASE	91
108133	108826	1505521165	BROOKOVER	2HI	640	1	24	33			857	YES	66.5 10/03/11	CHASE	91
108134	108134	1505500839	BALDWIN	1	634	5	24	32				YES	78.9 10/03/11	CHASE	91
108134	108827	1505521429	BALDWIN	2HI	634	5	24	32			3,970	YES		CHASE	91
108135	108135	1505500838	BATTIN	1	639	4	24	32			1,578	YES	37.1 09/27/10	CHASE	91
108136A	198302	1508122037	BAUGHMAN	I-3 ATU	638	4	27	32			1,684	YES	141.3 03/17/14	CHASE	91
108136	108136	1508100103	BAUGHMAN	I1	638	4	27	32			779	YES	14.2 07/15/10	CHASE	91
108136	108723	1508120837	BAUGHMAN	I2HI	638	4	27	32			888	YES		CHASE	91
108138	108138	1517520282	BECKER	B2	640	21	31	33			2,291	YES		CHASE	91
108138	108649	1517521118	BECKER	B3HI	640	21	31	33			1,927	YES	43.0 08/06/11	CHASE	91
108141	108141	1508100276	BERGNER	1	640	17	28	34			1,705	YES	16.0 04/29/09	CHASE	38
108141	108608	1508120553	BERGNER	2HI	640	17	28	34			1,804	YES	15.4 10/03/11	CHASE	38
108143	108143	1505500837	BOARD OF REC	1	640	3	24	32			863	YES	45.9 10/03/11	CHASE	91
108144	108144	1505500767	BOSWORTH	1	625	18	23	32			584	YES	38.0 03/31/08	CHASE	91
108144	108687	1505521131	BOSWORTH	2HI	625	18	23	32			1,874	YES	50.9 07/02/10	CHASE	91
108145	108145	1505500431	BROWN, F L	1	640	4	24	33			710	YES	71.2 07/02/10	CHASE	91
108145	108682	1505521094	BROWN, F.L.	2HI	640	4	24	33			391	YES	76.0 03/31/08	CHASE	91
108171	108171	1506700108	BITTIKER	1	649	18	29	36			649	YES	11.1 04/30/10	CHASE	13
108171	301004	1506720072	BITTIKER	2	649	18	29	36			43	YES		COUNCIL GROV	13
108171	108597	1506720914	BITTIKER	3	649	18	29	36			792	YES	7.0 03/11/08	CHASE	13
108174	300802	1518720239	BAUGHMAN	3-16	640	16	27	40				YES		COUNCIL GROV	29
108174	108174	1518700153	BAUGHMAN J	2	640	16	27	40				YES	27.4 10/06/10	CHASE	29
108175	300921	1507520193	BROTHERS	4-9	640	9	26	39			635	YES	15.9 08/06/09	COUNCIL GROV	29
108175	108583	1507520418	BROTHERS	5-9	640	9	26	39			869	YES		CHASE	29
108175	108175	1507500085	BROTHERS I S	1	640	9	26	39			517	YES		CHASE	29
108176	108614	1507520469	BROTHERS	4-3	801	3	26	39			742	YES		CHASE	29
108176	108176	1507520005	BROTHERS I S	2-A	801	3	26	39			882	YES		CHASE	29
108176	300902	1507520177	BROTHERS I S	3-3	801	3	26	39			504	YES	15.7 08/06/09	COUNCIL GROV	29
108180	301351	1506720102	BAPTIST-FISCH	2-14	640	14	30	38			1,077	YES	7.0 10/06/10	COUNCIL GROV	29
108180	108180	1506700639	BAPTIST-FISCH	1-14	640	14	30	38			939	YES		CHASE	29
108181	108181	1506700563	BAYER	1-31	611	31	28	37			1,291	YES	2.1 08/13/09	CHASE	29
108181	301404	1506720033	BAYER	2-31	611	31	28	37			903	YES		COUNCIL GROV	29
108181	108521	1506720723	BAYER	3-31	611	31	28	37			1,440	YES		CHASE	29
108182	108182	1506700217	BEASLEY	1-19	647	19	30	36			1,388	YES		CHASE	29
108182	301505	1506720038	BEASLEY	2-19	647	19	30	36			1,022	YES	2.5 07/13/09	COUNCIL GROV	29
108182	108507	1506720704	BEASLEY	3-19	647	19	30	36			1,053	YES		CHASE	29
108183	108183	1506700604	BEATY	1-23	640	23	30	37			1,011	YES		CHASE	29
108183	301605	1506720013	BEATY	2-23	640	23	30	37			651	YES	4.5 08/13/09	COUNCIL GROV	29
108183	108537	1506720721	BEATY	3-23	640	23	30	37			841	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108184	108184	1506710040	BELL	1-21	640	21	30	38			749	YES		CHASE	29
108184	301652	1506720105	BELL	2-21	640	21	30	38			1,452	YES		COUNCIL GROV	29
108184	108527	1506720744	BELL	3-21	640	21	30	38			727	YES	5.5 08/13/09	CHASE	29
108184A	198254	1506721744	ILLINOIS BANKI	ATU1	640	21	30	38			1,373	YES	32.0 09/24/13	CHASE	29
108185	108185	1518910110	BETTS	1-31	624	31	31	37			964	YES		CHASE	29
108185	301704	1518920044	BETTS	2-31	624	31	31	37			1,596	YES	18.5 08/13/09	COUNCIL GROV	29
108185	108545	1518921232	BETTS	3-31	624	31	31	37			1,143	YES		CHASE	29
108186	108186	1506700615	BOUSSER	1-16	640	16	30	37			1,177	YES		CHASE	29
108186	301802	1506720041	BOUSSER	2-16	640	16	30	37			576	YES	2.8 10/06/10	COUNCIL GROV	29
108186	108516	1506720740	BOUSSER	3-16	640	16	30	37			806	YES		CHASE	29
108187	108187	1506700409	BREWER	1-3	600	3	29	37			1,244	YES	7.5 10/06/10	CHASE	29
108187	108520	1506720750	BREWER	3-3	600	3	29	37			582	YES	- 1.0 08/13/09	CHASE	29
108188	108188	1506700032	BROOKOVER	1	640	9	28	38			1,041	YES	25.3 03/29/11	CHASE	8
108188	198448	1506700577	BROOKOVER	2V	640	9	28	38				YES		COMMINGLED	8
108188	301021	1506720842	BROOKOVER	3	640	9	28	38			1,068	YES		COUNCIL GROV	8
108188	108801	1506721354	BROOKOVER	4	640	9	28	38			1,222	YES		CHASE	8
108205	108205	1505500523	BURNSIDE	A1	639	5	25	32				YES	30.0 02/12/09	CHASE	38
108208	302011	1509320256	BEYMER	B2	637	7	25	36				YES		COUNCIL GROV	38
108208	108662	1509321108	BEYMER	B3HI	637	7	25	36				YES	10.0 10/03/11	CHASE	38
108257	108790	1517521492	BEATY	A3	640	36	31	34				YES	29.8 11/03/10	CHASE	38
108257	108257	1517500533	BEATY	A1	640	36	31	34				YES	46.6 10/10/05	CHASE	38
108258	108258	1518900326	BECKER	1	645	3	33	35				YES		CHASE	38
108258	108805	1518920890	BECKER	1-3	645	3	33	35				YES	23.8 07/22/11	CHASE	38
108262	108262	1517500529	BLACK	A1	640	32	31	34				YES	31.4 09/16/10	CHASE	38
108263	108882	1518922175	BLACKMER	1-2	602	15	35	36				YES		CHASE	38
108263	108263	1518900718	BLACKMER	1	602	15	35	36				YES	10.2 09/28/11	CHASE	38
108287	302045	1505520459	BROWN	1112	640	27	25	34				YES	7.5 03/30/11	COUNCIL GROV	38
108287	108287	1505500617	BROWN FARM	11	640	27	25	34				YES		CHASE	38
108287	108851	1505521498	BROWN FARM	1113	640	27	25	34				YES		CHASE	38
108318	108318	1518900379	BARBEE	1	627	18	33	36				YES	11.8 02/13/06	CHASE	38
108318	108771	1518920512	BARBEE	1-2	627	18	33	36				YES	14.2 02/13/06	CHASE	38
108318	310385	1518920748	BARBEE	3	627	18	33	36				YES	15.8 08/12/10	COUNCIL GROV	38
108336	300818	1518920704	BROWN R	1-2	640	11	35	37				YES	5.1 09/28/11	COUNCIL GROV	38
108336	108336	1518900732	BROWN R	1	640	11	35	37				YES		CHASE	38
108336	108768	1518921907	BROWN R	1-3	640	11	35	37				YES	16.5 10/17/05	CHASE	38
108341	108341	1508100118	BARBEE	A1	640	20	27	32			529	YES	86.0 09/22/10	CHASE	38
108341	108913	1508121312	BARBEE "A"	2	640	20	27	32			1,915	YES	70.0 12/08/08	CHASE	38
108342	108342	1508100119	BARBEE	B1	640	21	27	32			117	YES	70.0 09/25/11	CHASE	38
108342	108828	1508120946	BARBEE	B2	640	21	27	32			450	YES		CHASE	38
108343	108343	1508100570	BARBEE	D1	640	29	27	32			303	YES	51.0 09/25/11	CHASE	38
108343	108869	1508121115	BARBEE	D2	640	29	27	32				YES		CHASE	38
108344	108344	1508100115	BARBEE	E1	640	17	27	32			746	YES	92.0 09/25/11	CHASE	38
108344	108870	1508121114	BARBEE	E2	640	17	27	32			667	YES		CHASE	38
108345	108345	1505500324	BARRETT	1	640	20	22	34				YES	57.0 09/22/10	CHASE	38
108345	108912	1505520224	BARRETT UNI	2	640	20	22	34				YES	50.0 11/08/08	CHASE	38
108346	108346	1509300230	BOPP	1	640	17	22	35			57	YES	30.0 09/22/11	CHASE	38
108346	108803	1509321463	BOPP	2	640	8	22	35			925	YES	29.0 09/17/10	CHASE	38
108347	108347	1505500113	BROCK	1	640	21	22	34			589	YES	27.0 09/12/11	CHASE	38
108347	108871	1505521559	BROCK	2	640	21	22	34			1,141	YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108348	108348	1505500322	BURG	1	622	18	22	34			428	YES	18.0 09/22/10	CHASE	38
108348	108825	1505521444	BURG	2	622	18	22	34				YES		CHASE	38
108349	108349	1509300243	BUTLER	1	620	30	22	35			78	YES	10.0 09/17/10	CHASE	38
108349	108824	1509321461	BUTLER	2	620	30	22	35			433	YES	29.9 11/08/08	CHASE	38
108351	108351	1518900744	BRECHEISE	1	160	3	35	38			264	YES	1.0 10/03/11	CHASE	9
108351	133169	1518900746	GRANDY	1	320	3	35	38			212	YES		CHASE	9
108351	155279	1518900745	MITCHELL	1	320	3	35	38			416	YES		CHASE	9
108365	108365	1518900627	BONNETT	1	640	8	34	38			1,530	YES	13.3 10/13/10	CHASE	9
108365	159680	1518921927	MCLINTOM	2-1	640	8	34	38			1,192	YES		CHASE	9
108367	108367	1518900765	BALDRIDGE F	1	480	10	35	39			457	YES	2.5 10/06/10	CHASE	9
108403	108403	1506700633	BOHNSTENGEL	1	640	16	28	37			1,306	YES	21.0 07/18/10	CHASE	13
108403	301006	1506730009	BOHNSTENGEL	2	640	16	28	37			1,021	YES		COUNCIL GROV	13
108404	108404	1506700549	BURNHAM	1	602	18	28	37			1,129	YES	34.0 10/29/08	CHASE	13
108404	302009	1506710012	BURNHAM	2	602	18	28	37			1,022	YES	27.1 07/18/10	COUNCIL GROV	13
108404	108726	1506721274	BURNHAM	3	602	18	28	37			922	YES		CHASE	13
108411	301101	1506720503	BAUGHMAN	4-13	640	13	29	35			1,196	YES		COUNCIL GROV	29
108411	108564	1506720799	BAUGHMAN	5-13	640	13	29	35			1,173	YES		CHASE	29
108411	108411	1506700067	BAUGHMAN J	1	640	13	29	35			546	YES	16.5 04/29/09	CHASE	29
108412	108569	1506720886	BLACKWELDEF	5-24	640	24	29	35			1,723	YES		CHASE	29
108412	301620	1506720476	BLACKWELDEF	4-24	640	24	29	35			1,301	YES	10.6 10/06/10	COUNCIL GROV	29
108415	300603	1506721527	BLAKESLEY	2-35R	640	35	30	36			830	YES	19.2 08/13/09	COUNCIL GROV	29
108415	108558	1506720807	BLAKESLEY	3-35	640	35	30	36			1,098	YES		CHASE	29
108415	108415	1506700234	BLAKESLEY A	1	640	35	30	36			1,470	YES		CHASE	29
108416	302170	1506720494	BREWER	2-24	640	24	30	36			1,086	YES		COUNCIL GROV	29
108416	108571	1506720865	BREWER	3-24	640	24	30	36			1,365	YES		CHASE	29
108416	108416	1506700222	BREWER E P	1-24	640	24	30	36			896	YES		CHASE	29
108424	108874	1518922171	BOCK	A1-2	640	20	32	35				YES	11.6 05/06/10	CHASE	38
108424	108424	1518900096	BOCK	A1	640	20	32	35				YES		CHASE	38
108487	108487	1509320575	BRANINE	2	628	6	23	35			593	YES	30.7 07/18/10	CHASE	91
108487	108717	1509321317	BRANINE	3HI	628	6	23	35			443	YES	21.0 04/26/08	CHASE	91
108495	108495	1518920530	BOLES	3	640	25	32	35				YES	31.8 06/24/11	CHASE	38
108499	198224	1505520641	BURNSIDE	A2	640	29	24	32			619	NO		CHASE	91
108499	108742	1505521313	BURNSIDE	A3HI	640	29	24	32			588	YES	57.0 06/25/09	CHASE	91
108500	302515	1505520559	GARDEN CITY	1	640	14	24	33				NO	120.0 10/06/10	COUNCIL GROV	38
108508	108508	1508120425	BLACK	A2	640	17	30	33			2,387	YES		CHASE	91
108508	108623	1508120489	BLACK	A3HI	640	17	30	33			1,320	YES	36.2 08/06/11	CHASE	91
108524	108524	1506720720	BARNES O F	3	640	1	28	37				YES		CHASE	91
108524	108813	1506721366	BARNES O F	4	640	1	28	37				YES		CHASE	91
108524	300851	1506720262	BARNES O.F.	2	640	1	28	37				YES	30.0 08/15/11	COUNCIL GROV	91
108532	108532	1506720782	BAPTIST-FISCH	3-14	640	11	30	38			624	YES		CHASE	29
108532	190140	1506700636	WELTER	1-11	640	11	30	38			1,027	YES	4.0 06/25/09	CHASE	29
108532	309790	1506720099	WELTER	2-11	640	11	30	38			1,080	YES	5.1 08/06/08	COUNCIL GROV	29
108532	190329	1506720638	WELTER	3-11	640	11	30	38			683	YES		CHASE	29
108546	108546	1518921149	BROOKS	1-3	640	10	34	38				YES	8.1 12/12/05	CHASE	38
108546	133380	1518921853	GRACE	1-4	636	10	34	38				YES	10.7 01/16/06	CHASE	38
108566	108943	1506721616	BLAKE	1-18R	640	18	30	36			617	YES	1.9 10/06/10	CHASE	29
108566	302002	1506720308	BLAKE	3-18	640	18	30	36			1,076	YES		COUNCIL GROV	29
108566	108566	1506720866	BLAKE	4-18	640	18	30	36			1,123	YES		CHASE	29
108570	108570	1506720885	BLACKWELDEF	6-23	640	23	29	35			1,401	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108570	301610	1506720475	BLACKWELDEF	3-23	640	23	29	35			1,115	YES		COUNCIL GROV	29
108570	108804	1506721363	BLACKWELDEF	2-R	640	23	29	35			1,052	YES	1.2 08/13/09	CHASE	29
108592	108592	1518720449	BAUGHMAN	6-16	640	5	28	40			352	YES	2.0 08/04/09	CHASE	29
108604	108604	1506720979	BROLLIER	3-5	640	5	30	35			886	YES		CHASE	29
108604	302251	1506720406	BROLLIER J	2	638	5	30	35			877	YES	13.7 08/13/09	COUNCIL GROV	29
108604	108935	1506721574	BROLLIER JERI	1-5 SR	640	5	30	35			786	YES		CHASE	29
108617	108617	1518921436	BALDRIDGE	2-10	480	3	35	39			1,698	YES	3.7 08/06/09	CHASE	9
108621	108621	1517521135	BEARDSLEY	2-12	625	6	31	34			828	YES		CHASE	38
108621	302644	1517521788	CENTRAL LIFE	3-6	640	6	31	34			1,198	YES	22.2 10/06/10	COUNCIL GROV	38
108645	301166	1518720108	BAUGHMAN	D2	640	33	27	39			2,112	YES		COUNCIL GROV	91
108645	108645	1518720580	BAUGHMAN	D3HI	640	33	27	39			1,216	YES	16.0 07/09/09	CHASE	91
108645	108695	1518720663	BAUGHMAN	D4	640	33	27	39			1,246	YES	13.4 03/29/11	CHASE	91
108654	108654	1517521131	BOYER	A1-R	640	4	31	34			792	YES	48.6 10/06/10	CHASE	60
108654	127020	1517500502	ETZOLD M	1	640	4	31	34			891	YES		CHASE	60
108654	318413	1517521840	YOUNG	3-5	640	4	31	34			1,021	YES	26.2 08/06/09	COUNCIL GROV	60
108699	108699	1505521217	BROCK	2HI	627	19	26	32			2,393	YES	43.7 10/03/11	CHASE	91
108699	108879	1505521561	BROCK	3	627	19	26	32			1,696	YES	37.0 06/25/09	CHASE	91
108727	108727	1506721276	BOHNSTENGEL	3	640	21	28	37			1,090	YES	16.9 10/03/11	CHASE	13
108765	108765	1517521312	BECKER	D2HI	640	25	31	33			2,213	YES	75.0 07/10/09	CHASE	91
108765	108931	1517521907	BECKER	D3	640	25	31	33				YES	17.3 07/11/11	CHASE	91
108863	108863	1505521503	BROWN	24-26	640	21	25	34				YES		CHASE	38
108900	108900	1509321619	BENDER H C	3HI	640	35	23	36			408	YES	34.0 07/10/09	CHASE	91
108900	301226	1509320483	BENDER, H.C.	2	640	35	23	36			542	YES		COUNCIL GROV	91
108900	108932	1509321742	HC BENDER	4	640	35	23	36			679	YES	15.2 07/11/11	CHASE	91
108930	301933	1518922333	BEARDSLEY	3-12	640	12	31	35			1,410	YES	26.1 10/06/10	COUNCIL GROV	38
108930	108930	1518922433	BEARDSLEY MI	1-12R	625	12	31	35			13	YES		CHASE	38
116001	116001	1512900243	CARGILL	1	640	20	32	40			312	YES	27.0 03/30/08	CHASE	91
116001	301730	1512920283	CARGILL	2	640	20	32	40				YES	12.2 07/18/10	COUNCIL GROV	91
116012	116012	1518900150	CUTTER	1	645	1	31	35				YES		CHASE	91
116012	116493	1518901004	CUTTER	2	645	1	31	35				YES	19.9 04/25/11	CHASE	91
116013	116013	1518700076	CAMPBELL	A1	617	31	28	39			533	YES	25.3 03/29/11	CHASE	91
116013	301710	1518720132	CAMPBELL	A2	617	31	28	39			615	YES		COUNCIL GROV	91
116013	116443	1518720537	CAMPBELL	A3HI	617	31	28	39			438	YES	15.0 07/09/09	CHASE	91
116013A	198231	1518721228	CAMPBELL	A4 (ATL	617	31	28	39			604	YES	43.2 07/08/13	CHASE	91
116014	198304	1509321903	CAMPBELL	3-4 ATL	605	18	26	37			1,224	YES	23.1 02/17/14	CHASE	91
116014	116014	1509300556	CAMPBELL	B1	605	18	26	37			920	YES		CHASE	91
116014	301713	1509320115	CAMPBELL	B2	640	18	26	37			1,380	YES	12.4 07/18/10	COUNCIL GROV	91
116014	116426	1509321135	CAMPBELL	B3HI	605	18	26	37			970	YES	15.0 05/07/08	CHASE	91
116015	116015	1509300743	CAMPBELL	D1	645	3	25	37			801	YES	15.0 03/29/11	CHASE	91
116015	301715	1509320300	CAMPBELL	D2	645	3	25	37			931	YES		COUNCIL GROV	91
116015	116445	1509321138	CAMPBELL	D3HI	645	3	25	37			893	YES	14.0 06/25/09	CHASE	91
116016	116016	1518700182	CAMPBELL	E1	640	8	29	39			974	YES	14.8 07/18/10	CHASE	91
116016	301720	1518720086	CAMPBELL	E2	640	8	29	39			791	YES		COUNCIL GROV	91
116016	116435	1518720605	CAMPBELL	E3HI	640	8	29	39			944	YES		CHASE	91
116016A	198401	1518721312	CAMPBELL	E4 ATU	640	8	29	39			2,503	YES	43.4 12/19/14	COMMINGLED	91
116017	116017	1518700195	CARTLIDGE	1	640	20	29	39			583	YES	11.0 05/07/08	CHASE	91
116017	301740	1518720085	CARTLIDGE	2	640	20	29	39			869	YES		COUNCIL GROV	91
116017	116427	1518720544	CARTLIDGE	3HI	640	20	29	39			444	YES	13.2 07/18/10	CHASE	91
116018	116018	1518700121	CHADD	1	640	16	27	39			2,004	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116018	116446	1518720547	CHADD	3HI	640	16	27	39			796	YES	15.1 07/18/10	CHASE	91
116018	301829	1518720986	CHADD	4	640	16	27	39			695	YES		COUNCIL GROV	91
116018A	198291	1518721238	CHADD	5 ATU-2	640	16	27	39			2,146	YES	32.9 12/05/13	COMMINGLED	91
116019	116019	1518700254	CITIZENS ST B/	1	640	26	30	39			843	YES	9.2 07/18/10	CHASE	91
116019	301760	1518720079	CITIZENS ST B/	3	640	26	30	39			1,596	YES		COUNCIL GROV	91
116019	116436	1518720523	CITIZENS ST B/	4HI	640	26	30	39			1,472	YES		CHASE	91
116019A	198286	1518721246	CITIZENS ST B/	5 ATU-1	640	26	30	39			1,748	YES	33.4 11/15/13	CHASE	91
116020	116020	1509300258	CLAYPOOL	1	640	33	21	35				YES	64.6 07/11/11	CHASE	91
116021	116021	1509300340	CLEARY	1	639	30	25	38			1,396	YES	20.0 04/26/08	CHASE	91
116021	301780	1509320177	CLEARY	2	639	30	25	38			929	YES	12.6 07/18/10	COUNCIL GROV	91
116021	116471	1509321309	CLEARY	3HI	639	30	25	38			744	YES		CHASE	91
116022	116022	1518700253	COBB	A1	640	25	30	39			990	YES	8.2 03/29/11	CHASE	91
116022	301800	1518720052	COBB	A2	640	25	30	39			909	YES		COUNCIL GROV	91
116022	116428	1518720460	COBB	A3HI	640	25	30	39			1,289	YES		CHASE	91
116023	301810	1518720064	COBB	B2	629	24	30	39			1,378	YES		COUNCIL GROV	91
116023	116444	1518720459	COBB	B3HI	640	24	30	39			1,520	YES	14.6 07/18/10	CHASE	91
116023A	198352	1518721274	COBB	B4 ATU	640	24	30	39			1,436	YES	15.3 08/01/14	COMMINGLED	91
116024	116024	1509300402	COHEN	1	640	15	24	35			894	YES	15.6 07/11/11	CHASE	91
116024	116484	1509321361	COHEN	2HI	640	15	24	35			1,036	YES	20.0 06/25/09	CHASE	91
116024	301957	1509321740	COHEN GS UN	3	640	15	24	35			524	YES		COUNCIL GROV	91
116025	301820	1509320170	COHEN	A2	640	28	25	38			767	YES		COUNCIL GROV	91
116025	116025	1509300338	COHEN M	A1	640	28	25	38			1,437	YES	8.8 07/18/10	CHASE	91
116025	116468	1509321301	COHEN M	A3HI	640	28	25	38			811	YES		CHASE	91
116026	301815	1509320206	COHEN	B2A	640	34	25	38			1,152	YES	10.2 07/18/10	COUNCIL GROV	91
116026	116026	1509300344	COHEN M	B1	640	34	25	38			1,451	YES	23.0 04/26/08	CHASE	91
116026	116469	1509321302	COHEN M	B3HI	640	34	25	38			886	YES	13.0 04/26/08	CHASE	91
116027	301825	1509320107	COHEN	C2	640	27	25	38			1,392	YES		COUNCIL GROV	91
116027	116449	1509320781	COHEN	C3HI	640	27	25	38			1,201	YES	6.6 03/29/11	CHASE	91
116027	116027	1509300337	COHEN M	C1	640	27	25	38			1,374	YES		CHASE	91
116028	301830	1509320163	COHEN	D2	640	16	25	38			2,022	YES		COUNCIL GROV	91
116028	116028	1509300325	COHEN M	D1	640	16	25	38			1,501	YES	19.1 07/18/10	CHASE	91
116028	116470	1509321298	COHEN M	D3HI	640	16	25	38			1,223	YES		CHASE	91
116028A	198262	1509321889	COHEN M	D4 ATU	640	16	25	38			2,962	YES	58.5 09/20/13	CHASE	91
116029	301885	1518720126	COLLINGWOOD	A2	640	32	30	39			461	YES	40.2 07/18/10	COUNCIL GROV	91
116029	116439	1518720618	COLLINGWOOD	A3HI	640	32	30	39			766	YES		CHASE	91
116029A	198354	1518721273	COLLINGWOOD	A4 ATU	640	32	30	39			1,558	YES	37.7 08/08/14	COMMINGLED	91
116029	116029	1518700262	COLLINGWOOD	A1	640	32	30	39			1,442	YES		CHASE	91
116030	116030	1518700256	COLLINGWO	B1	640	28	30	39			1,113	YES		CHASE	91
116030	301890	1518720097	COLLINGWOOD	B2	640	28	30	39			1,623	YES	23.5 07/18/10	COUNCIL GROV	91
116030	116429	1518720555	COLLINGWOOD	B3HI	640	28	30	39			898	YES	19.0 10/29/08	CHASE	91
116031	116031	1518700352	COLLINGWOOD	C1	640	2	28	39			927	YES	13.0 07/18/10	CHASE	91
116031	301901	1518720058	COLLINGWOOD	C2	640	2	28	39			798	YES	9.0 10/27/08	COUNCIL GROV	91
116031	116424	1518720480	COLLINGWOOD	C3HI	640	2	28	39			1,649	YES		CHASE	91
116031A	198318	1518721259	COLLINGWOOD	C4 ATU	640	2	28	39			1,748	YES	56.9 04/11/14	COMMINGLED	91
116031A	198417	1518721313	COLLINGWOOD	C5 ATU	640	2	28	39			913	YES	27.0 02/06/15	COMMINGLED	91
116032	116032	1518700139	COLLINGWO	D1	640	35	27	39			1,084	YES	19.7 03/29/11	CHASE	91
116032	301910	1518720057	COLLINGWOOD	D2	640	35	27	39			959	YES		COUNCIL GROV	91
116032	116430	1518720536	COLLINGWOOD	D3HI	640	35	27	39			1,258	YES	12.0 07/09/09	CHASE	91
116034	301918	1518720266	COLLINGWD	F2	638	2	29	40			672	YES		COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116034	116575	1518721014	COLLINGWD	F3HI	640	2	29	40			754	YES		CHASE	91
116034	116034	1518700213	COLLINGWO	F1	638	2	29	40			395	YES	18.2 07/18/10	CHASE	91
116035	116035	1518700223	COLLINGWOOL	G1	640	25	29	40			766	YES	25.3 03/29/11	CHASE	91
116035	301916	1518720217	COLLINGWOOL	G3	640	25	29	40			997	YES		COUNCIL GROV	91
116035	116526	1518720824	COLLINGWOOL	G4HI	640	25	29	40			933	YES	34.0 07/13/09	CHASE	91
116036	116036	1518700259	COLLINGWOOL	1	639	30	30	39			1,079	YES	29.0 03/30/08	CHASE	91
116036	116431	1518720557	COLLINGWOOL	3HI	639	30	30	39			909	YES		CHASE	91
116036A	198386	1518721295	COLLINGWOOL	4 ATU-3	639	30	30	39			1,211	YES	44.8 11/17/14	COMMINGLED	91
116036	301917	1518720173	COLLINGWOOL	2	640	30	30	39			947	YES	11.5 07/18/10	COUNCIL GROV	91
116037A	198311	1518721253	CONGDON	A-5 ATL	640	22	27	29			2,035	YES	60.4 03/17/14	COMMINGLED	91
116037	116037	1518700126	CONGDON	A1	640	22	27	39			836	YES	15.0 05/07/08	CHASE	91
116037	301960	1518700059	CONGDON	A2	640	22	27	39			649	YES		COUNCIL GROV	91
116037	116432	1518720566	CONGDON	A3HI	640	22	27	39			1,962	YES		CHASE	91
116037	198074	1518721129	CONGDON	A4	640	22	27	39			995	YES	15.7 10/11/10	COMMINGLED	91
116038	301961	1518720165	CONGDON	B2	616	31	27	39			1,574	YES		COUNCIL GROV	91
116038	116433	1518720581	CONGDON	B3HI	616	31	27	39			1,053	YES	11.2 03/29/11	CHASE	91
116039	301950	1518720089	CONGDON	2	640	14	27	39			661	YES	11.9 07/18/10	COUNCIL GROV	91
116039	116437	1518720533	CONGDON	3HI	640	14	27	39			1,172	YES		CHASE	91
116039	116039	1518700119	CONGDON J	1	640	14	27	39			1,542	YES		CHASE	91
116040	116040	1509300559	COONS	1	640	21	26	37			765	YES		CHASE	91
116040	301965	1509320079	COONS	2	640	21	26	37			1,076	YES	19.0 07/10/09	COUNCIL GROV	91
116040	116515	1509321484	COONS	3HI	640	21	26	37			999	YES	16.1 03/29/11	CHASE	91
116041	116041	1518700235	COOPER	A1	640	13	30	39			1,132	YES		CHASE	91
116041	301980	1518720062	COOPER	A2	640	13	30	39			1,281	YES	14.4 03/29/11	COUNCIL GROV	91
116041	116447	1518720621	COOPER	A3HI	640	13	30	39			1,111	YES	17.0 06/25/09	CHASE	91
116042	116042	1512900534	COWAN	A1	640	34	31	40			399	YES	28.0 03/30/08	CHASE	91
116042	302033	1512920330	COWAN	A2	640	34	31	40			658	YES	18.4 07/18/10	COUNCIL GROV	91
116042	116442	1512920591	COWAN	A3HI	640	34	31	40			1,006	YES		CHASE	91
116043	116043	1506700520	CRAFT	1	640	22	28	38			1,366	YES		CHASE	91
116043	302036	1506720225	CRAFT	2	640	22	28	38			28	YES	7.0 10/29/08	COUNCIL GROV	91
116043	116334	1506720652	CRAFT	3HI	640	22	28	38			945	YES	5.9 07/18/10	CHASE	91
116044	116044	1505510130	CRAWFORD	A2	633	7	24	34			508	YES	23.9 10/03/11	CHASE	91
116044	116573	1505521732	CRAWFORD A	5HI	633	7	24	34			771	YES	26.0 11/09/09	CHASE	91
116045	116423	1506720994	CUDNEY	3HI	640	3	28	38			1,582	YES	8.3 03/29/11	CHASE	91
116045	116045	1506700571	CUDNEY H	1	640	3	28	38			1,158	YES	15.0 07/09/09	CHASE	91
116045	302040	1506720252	CUDNEY, H.L.	2	640	3	28	38			1,259	YES		COUNCIL GROV	91
116047A	198281	1518721242	CALBERT, C.E.	4 ATU-1	639	1	29	39			1,749	YES	39.4 11/04/13	CHASE	8
116047	116047	1518700174	CALVERT, C.E.	1	639	1	29	39			1,046	YES	11.1 03/29/11	CHASE	8
116047	310200	1518720023	CALVERT, C.E.	2	639	1	29	39			405	YES		COUNCIL GROV	8
116047	116337	1518720421	CALVERT, C.E.	3	639	1	29	39			1,190	YES		CHASE	8
116047A	198289	1518721243	CALVERT, C.E.	5 ATU-1	639	1	29	39			1,472	YES	26.7 11/22/13	COMMINGLED	8
116048	116048	1518700315	CAMPBELL, R.V	1	616	30	28	39			637	YES	8.1 07/18/10	CHASE	8
116048	310251	1518720101	CAMPBELL, R.V	2	616	30	28	39			457	YES		COUNCIL GROV	8
116048	116392	1518720497	CAMPBELL, R.V	3	616	30	28	39			1,473	YES	9.0 10/27/08	CHASE	8
116049	310350	1506720137	CLOW TILLIE	2	640	27	27	38			1,089	YES		COUNCIL GROV	8
116049	116049	1506700376	CLOW, TILLIE	1	640	27	27	38			597	YES	8.8 10/03/11	CHASE	8
116049	116348	1506720821	CLOW, TILLIE	3	640	27	27	38			1,249	YES		CHASE	8
116049A	198333	1506721775	CLOW, TILLIE	4 ATU-1	640	27	27	38			950	YES	15.5 06/13/14	COMMINGLED	8
116049A	198436	1506721810	CLOW, TILLIE	5 ATU-2	640	27	27	38			1,354	YES	26.0 04/03/15	COMMINGLED	8

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116050	116050	1506700380	COFFEY	1	640	32	27	38			776	YES	14.6 07/18/10	CHASE	8
116050	310400	1506720122	COFFEY	2	640	32	27	38			978	YES		COUNCIL GROV	8
116050	116361	1506720892	COFFEY GEOR	3	640	32	27	38			1,276	YES		CHASE	8
116051	116051	1518700316	CONGDON	1	640	32	28	39			691	YES		CHASE	8
116051	310430	1518720104	CONGDON	2	640	32	28	39			1,379	YES	16.7 07/18/10	COUNCIL GROV	8
116051	116398	1518720498	CONGDON	3	640	32	28	39			791	YES	15.0 10/28/08	CHASE	8
116052	116052	1506700373	COX	1	640	24	27	38			759	YES		CHASE	8
116052	116349	1506720820	COX	3	640	24	27	38			1,049	YES		CHASE	8
116052	310450	1506720144	COX R.E.	2	640	24	27	38			763	YES	4.3 10/11/10	COMMINGLED	8
116053	310301	1518720030	CRAREY	2	640	13	28	39			1,129	YES	7.0 03/29/11	COMMINGLED	8
116053	116347	1518720428	CRAREY	3	640	13	28	39			1,972	YES	2.7 03/29/11	CHASE	8
116053	116053	1518700363	CRAREY R	1	640	13	28	39			1,032	YES		CHASE	8
116055	116055	1505500649	CRAB MILL	1	875	5	26	32			1,617	YES		CHASE	91
116055	116335	1505520703	CRAB MILL	2HI	875	5	26	32			1,103	YES	38.7 07/11/11	CHASE	91
116056	116056	1505500703	CRAFT	A1	640	25	26	33			1,077	YES	46.0 06/25/09	CHASE	91
116056	116561	1505521622	CRAFT	A2HI	640	25	26	33			1,266	YES	30.9 10/03/11	CHASE	91
116058	116058	1505500799	CORN	1	617	6	23	33				YES	127.2 05/04/10	CHASE	91
116069	116069	1517500477	COLLINGWOOD	H1	640	15	31	33			792	YES	48.0 07/09/09	CHASE	91
116069	116574	1517521889	COLLINGWOOD	H3	640	15	31	33				YES	46.5 08/06/11	CHASE	91
116070	116070	1508100076	COX E A	1	640	12	28	33			949	YES		CHASE	91
116070	116571	1508121405	EA COX GSUN	2HI	640	12	28	33			1,956	YES	40.4 09/29/10	CHASE	91
116071	116071	1505500844	CRASE	1	640	12	24	32			249	YES	53.5 09/29/10	CHASE	91
116072	116072	1508100108	CROUSE	1	640	9	27	32			1,106	YES		CHASE	91
116072	116503	1508120893	CROUSE	2HI	640	9	27	32			681	YES	15.8 07/11/11	CHASE	91
116081	116081	1509300429	CAMPBELL	1	639	5	24	36			1,199	YES	21.0 10/09/09	CHASE	13
116081	301302	1509320271	CAMPBELL	2	639	5	24	36			915	YES		COUNCIL GROV	13
116081	116364	1509320947	CAMPBELL	3	639	5	24	36			1,415	YES	19.3 08/06/11	CHASE	13
116083	116395	1518720478	COLLINGWOOD	9-22	640	22	27	40			370	YES		CHASE	29
116083	116083	1518700158	COLLINGWOOD	1-22	640	22	27	40			405	YES	7.6 10/06/10	CHASE	29
116083	318701	1518720223	WILSON D R	1-22	640	22	27	40			715	YES		COUNCIL GROV	29
116084	116084	1518700326	COOPER E D	1-8	640	8	28	40			23	YES	41.2 10/06/10	CHASE	29
116085	116396	1518720473	CROSS	3-32	640	32	27	40			633	YES		CHASE	29
116085	302119	1518721048	CROSS	4-32	640	32	27	40			660	YES		COUNCIL GROV	29
116085	116085	1518700168	CROSS J L	2-32	640	32	27	40			65	YES	18.6 10/06/10	CHASE	29
116103	116103	1506700433	CALDWELL	1-26	640	26	29	37			818	YES		CHASE	29
116103	302013	1506720060	CALDWELL	2-26	640	26	29	37			755	YES		COUNCIL GROV	29
116103	116328	1506720752	CALDWELL	3-26	640	26	29	37			878	YES		CHASE	29
116104	116104	1506700427	CAMPBELL	1-21	640	21	29	37			1,129	YES		CHASE	29
116104	302105	1506720017	CAMPBELL	2-21	640	21	29	37			498	YES	- 1.2 08/13/09	COUNCIL GROV	29
116104	116317	1506720640	CAMPBELL	3-21	640	21	29	37			626	YES		CHASE	29
116105	116105	1506700418	CARTER	1-12	642	12	29	37			938	YES		CHASE	29
116105	302204	1506720025	CARTER	2-12	642	12	29	37			707	YES		COUNCIL GROV	29
116105	145136	1506720725	JULIAN	3-1	640	12	29	37			988	YES		CHASE	29
116106	116106	1506700421	CARTER	1-15	640	15	29	37			1,170	YES		CHASE	29
116106	302304	1506720028	CARTER	2-15	640	15	29	37			676	YES	- 2.0 08/13/09	COUNCIL GROV	29
116106	116295	1506720458	CARTER	A1-15	640	15	29	37			1,029	YES	- 1.4 08/06/08	CHASE	29
116107	116107	1506700431	CARTER	1-24	652	24	29	37			876	YES		CHASE	29
116107	302404	1506720062	CARTER	2-24	652	24	29	37			1,049	YES		COUNCIL GROV	29
116107	148184	1506700430	KIRMAYER EST	2	640	24	29	37			1,073	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116108	116108	1506700647	CARTER	1-25	640	25	30	38			770	YES		CHASE	29
116108	302505	1506710008	CARTER	2-25	640	25	30	38			512	YES	13.8 08/13/09	COUNCIL GROV	29
116108	116323	1506720656	CARTER	3-25	640	25	30	38			828	YES		CHASE	29
116109	116109	1518910147	CAVNER	1-31	624	31	31	38			866	YES		CHASE	29
116109	302653	1518920062	CAVNER	2-31	624	31	31	38			699	YES	1.9 08/13/09	COUNCIL GROV	29
116109	116327	1518921138	CAVNER	3-31	624	31	31	38			1,067	YES		CHASE	29
116109	198197	1518922338	MLP SHANK	A-1	624	31	31	38			1,042	YES	13.5 06/08/11	COMMINGLED	29
116110	116110	1518910169	CAVNER	1-36	640	36	31	39			1,878	YES		CHASE	29
116110	116318	1518920963	CAVNER	2-36	640	36	31	39			836	YES	1.1 10/06/10	CHASE	29
116111	116111	1518910168	CLOSE	1-34	642	34	31	39			719	YES		CHASE	29
116111	303202	1518920080	COXON	2-26	642	34	31	39			872	YES	4.4 10/06/10	COMMINGLED	29
116112	116112	1518910129	COBB	1-14	640	14	31	38			1,014	YES		CHASE	29
116112	302904	1518920037	COBB	2-14	640	14	31	38			1,370	YES		COUNCIL GROV	29
116112	116320	1518920975	COBB	3-14	640	14	31	38			923	YES	1.1 10/06/10	CHASE	29
116113	116113	1506700628	COMER	1-32	630	32	30	37			1,221	YES		CHASE	29
116113	301567	1506721576	COMER	2-6R	640	32	30	37			1,044	YES		COUNCIL GROV	29
116114	116114	1506700610	CORNWELL	1-7	639	7	30	37			963	YES	4.1 06/25/09	CHASE	29
116114	303052	1506720091	CORNWELL	2-7	639	7	30	37			802	YES	6.8 08/06/08	COUNCIL GROV	29
116114	116296	1506720454	CORNWELL	1A-7	639	7	30	37			693	YES		CHASE	29
116115	116115	1518900234	COTT	1-6	628	6	32	37			1,611	YES		CHASE	29
116115	303102	1518920042	COTT	2-6	628	6	32	37			711	YES		COUNCIL GROV	29
116115	116316	1518920959	COTT	3-6	628	6	32	37			1,105	YES	1.5 10/06/10	CHASE	29
116116	116116	1518910142	COXON	1-26	642	26	31	38			1,414	YES	1.2 10/06/10	CHASE	29
116117	116117	1518900269	CURTIS	1-6	643	6	32	38			1,564	YES		CHASE	29
116117	303351	1518920065	CURTIS	2-6	643	6	32	38			960	YES	5.9 10/06/10	COUNCIL GROV	29
116117	116321	1518920320	CURTIS	B1-6	643	6	32	38			1,687	YES		CHASE	29
116123	116123	1509320022	CAMPBELL	A1	640	32	25	35				YES	10.5 10/06/10	CHASE	38
116124	116377	1509321016	CAMPBELL	2A1	640	7	25	35				YES		CHASE	38
116124	116128	1509319003	CAMPBELL	6	640	7	25	35				YES	4.4 10/14/11	CHASE	38
116124	116124	1509320020	CAMPBELL	A2	642	7	25	35				YES		CHASE	38
116126	116400	1509321021	CAMPBELL	4A1	639	6	25	35				YES	9.6 10/17/08	CHASE	38
116126	116126	1509320015	CAMPBELL	A4	639	6	25	35				YES	8.3 10/06/10	CHASE	38
116127	116127	1509300406	CAMPBELL	5	645	19	24	35				YES	3.0 10/14/11	CHASE	38
116127	116369	1509320959	CAMPBELL	5-1	645	19	24	35				YES		CHASE	38
116130	116130	1509319006	CAMPBELL	8	640	24	25	36				YES	5.6 10/06/10	CHASE	38
116130	116380	1509321029	CAMPBELL	8-1	640	24	25	36				YES		CHASE	38
116131	116131	1509300291	CAMPBELL	9	640	29	25	35				YES	4.0 10/14/11	CHASE	38
116131	116401	1509321035	CAMPBELL	9-1	640	29	25	35				YES		CHASE	38
116132	116132	1509300292	CAMPBELL	10	640	30	25	35				YES	8.5 10/06/10	CHASE	38
116132	301998	1509320378	CAMPBELL	10-2	640	30	25	35				YES	5.6 10/17/08	COUNCIL GROV	38
116132	116379	1509321033	CAMPBELL	10-1	640	30	25	35				YES		CHASE	38
116134	116134	1509300452	CAMPBELL	13	640	24	24	36				YES	3.9 10/06/10	CHASE	38
116134	116393	1509320962	CAMPBELL	13-1	640	24	24	36				YES		CHASE	38
116135	116135	1509301004	CONKLIN	1	632	7	23	36				YES	33.0 10/05/11	CHASE	38
116135	116544	1509321585	CONKLIN	1-1	632	7	23	36				YES		CHASE	38
116141	116438	1517521195	CLARK	1-A	640	14	31	32			908	YES		CHASE	38
116141	116141	1517500439	CLARK ETHEL (1	640	14	31	32			415	YES	64.6 10/06/10	CHASE	38
116175	116175	1518900135	CHAFFIN	1	640	22	32	36				YES	11.3 01/16/06	CHASE	38
116175	116177	1518900136	CHAFFIN	2	640	22	32	36				YES	11.1 01/16/06	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116175	302117	1518920582	CHAFFIN	2-3	640	22	32	36				YES	9.6 05/12/10	COUNCIL GROV	38
116189	116189	1508100423	CARBAUGH	1	640	22	29	33			2,367	YES	70.6 09/29/10	CHASE	91
116189	116560	1508121185	CARBAUGH	2HI	640	22	29	33			692	YES	56.0 03/31/08	CHASE	91
116204	116204	1518900246	CRAWFORD R	1	640	19	32	37				YES		CHASE	38
116204	116465	1518921616	CRAWFORD R	4	640	19	32	37				YES	4.2 06/17/11	CHASE	38
116205	116205	1518900429	CRAWFORD	1	640	29	33	37				YES		CHASE	38
116205	301205	1518920313	CRAWFORD	2-3	640	29	33	37				YES	9.8 08/17/11	COUNCIL GROV	38
116205	116487	1518921760	CRAWFORD	4	640	29	33	37				YES		CHASE	38
116214	116214	1509300234	CAMPBELL	1	630	20	22	35				YES	28.0 09/17/10	CHASE	38
116214	116538	1509321574	CAMPBELL	2	630	19	22	35			649	YES	35.0 09/22/11	CHASE	38
116215	116215	1517500498	COONS	1	640	36	31	33			587	YES	70.0 09/20/10	CHASE	38
116215	116521	1517521501	COONS	2	640	36	31	33			778	YES	71.0 12/08/08	CHASE	38
116216	116216	1508100117	COX	1	627	19	27	32			696	YES	51.0 09/25/11	CHASE	38
116216	116522	1508120947	COX	2	627	19	27	32			984	YES		CHASE	38
116217	116217	1509300240	COY	1	640	26	22	35			134	YES	10.0 09/17/10	CHASE	38
116217	116546	1509321583	COY	2	640	26	22	35			787	YES	26.7 11/08/08	CHASE	38
116230	116230	1518900679	COX	1	640	26	34	39			1,694	YES	15.1 10/13/10	CHASE	9
116232	116232	1518900681	CUNNINGHAM	2	640	27	34	39			1,295	YES	13.7 10/26/11	CHASE	9
116232	176679	1518921360	SHERMAN	1-2	640	27	34	39			1,391	YES		CHASE	9
116244	116547	1517521662	CENTRAL LIFE	2-7R	625	7	31	34			2,244	YES	23.6 08/06/09	CHASE	9
116244	116244	1517500505	CENTRAL LIFE	1	625	7	31	34			1,909	YES		CHASE	9
116245	116362	1506720927	CHRISTIAN	5-16	640	16	30	36			944	YES		CHASE	29
116245	116245	1506700214	CHRISTIAN NOI	1	640	16	30	36			765	YES	1.3 10/06/10	CHASE	29
116245	300850	1506720425	CHRISTIAN NOI	4-16	640	16	30	36				YES		COUNCIL GROV	29
116249	116249	1518900481	CHRISTOPHER	4	613	2	33	39			1,014	YES		CHASE	9
116249	303014	1518920304	CHRISTOPHER	6-2	560	2	33	39			323	YES	3.2 10/06/10	COUNCIL GROV	9
116251	116343	1506720783	CHRISTIAN	4-17	640	17	30	36			856	YES		CHASE	29
116251	116251	1506700215	CHRISTIAN NOI	2-17	640	17	30	36			701	YES		CHASE	29
116251	302501	1506720165	CHRISTIAN NOI	3-17	640	17	30	36			599	YES	10.1 03/05/09	COUNCIL GROV	29
116252	302651	1508120126	COLLINGWOOL	4-30	630	30	29	34			1,146	YES		COUNCIL GROV	29
116252	116370	1508120539	COLLINGWOOL	8-30	630	30	29	34			1,058	YES	1.5 10/06/10	CHASE	29
116252	116252	1508100162	COLLINGWOOL	1	630	30	29	34			1,091	YES		CHASE	29
116253	302661	1508120148	COLLINGWOOL	6-8	640	8	29	34			1,335	YES	8.4 10/06/10	COUNCIL GROV	29
116253	116365	1508120544	COLLINGWOOL	7-8	640	8	29	34			930	YES		CHASE	29
116253	116253	1508100138	COLLINGWOOL	2	640	8	29	34			1,058	YES		CHASE	29
116254	116399	1508120347	CLAWSON	1-9	647	9	29	34			1,193	YES		CHASE	29
116254	302656	1508120141	COLLINGWOOL	5-9	640	9	29	34			1,419	YES	8.2 08/13/09	COUNCIL GROV	29
116257	116257	1505500524	CALIHAN	2	635	6	25	32			825	YES	37.2 09/29/10	CHASE	91
116257	116422	1505520989	CALIHAN	3HI	635	6	25	32			1,551	YES		CHASE	91
116272	116272	1518710015	COLLINGWO	E2	618	18	28	39			1,163	YES	15.6 07/18/10	CHASE	91
116272	116425	1518720576	COLLINGWOOL	E4HI	618	18	28	39			1,507	YES		CHASE	91
116272	301915	1518720136	COLLNGWD	E3	618	18	28	39			1,384	YES		COUNCIL GROV	91
116275	116409	1518921420	CHRISTOPHER	12-13	613	14	33	39			1,361	YES		CHASE	9
116275	116275	1518900011	CHRISTOPHER	5	640	14	33	39			1,099	YES		CHASE	9
116276	116368	1506720933	CURTIS	4-21	640	21	30	36			1,226	YES		CHASE	29
116276	116276	1506700025	CURTIS GENEV	2	640	21	30	36			1,259	YES		CHASE	29
116276	303600	1506720426	CURTIS GENEV	3-21	640	21	30	36			1,034	YES	6.5 03/05/09	COUNCIL GROV	29
116301	116301	1518720247	CROSS	1	640	6	28	40			110	YES		CHASE	13
116324	302805	1518920085	CLOSE	2-34	642	34	32	39			393	YES		COUNCIL GROV	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116324	198174	1518922739	CLOSE	4-3	642	34	32	39			527	YES	18.8 11/05/10	COMMINGLED	29
116324	116324	1518920969	COXON	3-26	642	3	32	39				YES	.5 08/13/09	CHASE	29
116329	116329	1506720702	CARTER	3-24	652	19	29	36			1,541	YES	3.5 08/13/09	CHASE	29
116330	116330	1518921166	CLOSE	3-34	642	10	32	39			1,051	YES		CHASE	29
116330	197007	1518900307	YOUNGREN	1-10	640	10	32	39			619	YES		CHASE	29
116330	309975	1518920104	YOUNGREN	2A-10	640	10	32	39			302	YES	9.0 10/06/10	COUNCIL GROV	29
116330	197033	1518921165	YOUNGREN	3-10	640	10	32	39			1,246	YES		CHASE	29
116332	116332	1506720710	COMER	2-32	630	29	30	37			589	YES	3.0 08/06/08	CHASE	29
116332	127141	1506720920	EAGLE	3-19	640	29	30	37			1,223	YES		CHASE	29
116333	116333	1509320899	CAMPBELL	6-1	640	17	25	35				YES	7.8 10/14/11	CHASE	38
116338	116338	1506720808	CARTER	3-12	642	7	29	36			1,520	YES	5.4 08/13/09	CHASE	29
116345	302802	1506720479	CRAIL	2-8	640	8	30	35			978	YES		COUNCIL GROV	29
116345	116345	1506720719	CRAIL	3-8	640	8	30	35			1,139	YES	9.0 10/06/10	CHASE	29
116345	116564	1506721431	CRAIL JOE	1-8R	640	8	30	35			852	YES		CHASE	29
116363	116363	1518921408	CRUZAN S	1-2	640	16	35	38			2,399	YES		CHASE	9
116382	116382	1518921435	CLOWDUS	1-2	640	19	34	38			958	YES		CHASE	9
116382	151178	1518900641	LOVE	1	640	19	34	38			1,066	YES	14.8 10/26/11	CHASE	9
116404	116404	1518921418	CHRISTOPHER	10-2	613	3	33	39			1,308	YES	5.5 08/06/09	CHASE	9
116405	116405	1518921421	CHRISTOPHER	11-11	614	10	33	39			869	YES		CHASE	9
116405	116578	1518922476	CHRISTOPHER	2-13R	640	10	33	39			838	YES	5.6 08/06/09	CHASE	9
116405	303104	1518920305	CHRISTOPHER	7-10	640	10	33	39			461	YES	10.3 10/06/10	COUNCIL GROV	9
116406	116406	1518921423	CHRISTOPHER	13-14	640	15	33	39			713	YES		CHASE	9
116406	303204	1518920307	CHRISTOPHER	8-15	640	15	33	39			756	YES	4.8 08/06/09	COUNCIL GROV	9
116474	116474	1509321266	CAMPBELL	1A-1	640	31	25	35				YES		CHASE	38
116543	116569	1509321682	CRAMER	3	640	16	22	35				YES	30.4	CHASE	38
116577	116577	1518922477	CHRISTOPHER	3-11R	614	11	33	39			2,371	YES	7.4 08/06/09	CHASE	9
116584	116584	1518721050	COOPER	2-8	640	17	28	40				YES		CHASE	13
123002	123002	1518700322	DOTZOUR	1	640	2	28	40			312	YES	15.2 07/18/10	CHASE	91
123002	302211	1518720170	DOTZOUR	2	640	2	28	40			915	YES	31.0 10/29/08	COUNCIL GROV	91
123002	123295	1518720664	DOTZOUR	3HI	640	2	28	40			842	YES		CHASE	91
123011	123011	1509300278	DEAN	1	640	14	25	35				YES	10.6 03/04/10	CHASE	91
123011	126347	1509321536	DEAN	4	640	14	25	35				YES	18.1 03/12/08	CHASE	91
123011	307660	1509320721	ORRA DEAN	2	640	14	25	35				YES		COUNCIL GROV	91
123012	123012	1509300494	DEW C L	1	640	33	26	35				YES	6.6 09/28/11	CHASE	91
123012	126325	1509321458	DEW C L	3	640	33	26	35				YES	15.3 04/24/06	CHASE	91
123012	302715	1509320724	DEW C.L.	2	640	33	26	35				YES		COUNCIL GROV	91
123013	123013	1506700276	C L DEW	B1	642	5	27	35				YES	10.0 08/15/11	CHASE	91
123013	302706	1506720581	DEW C.L.	B2	642	5	27	35				YES		COUNCIL GROV	91
123013	123250	1506720957	DEW CL	3	642	5	27	35				YES		CHASE	91
123020	123020	1509300334	DALE	1	640	24	25	38			1,162	YES		CHASE	91
123020	302055	1509320106	DALE	A2	640	24	25	38			1,026	YES	7.9 07/18/10	COUNCIL GROV	91
123020	123280	1509321154	DALE	A3HI	640	24	25	38			709	YES	13.0 04/26/08	CHASE	91
123021	123021	1509300681	DALE	B1	640	10	25	38			827	YES	12.8 07/18/10	CHASE	91
123021	302059	1509320227	DALE	B2	640	10	25	38			961	YES		COUNCIL GROV	91
123021	126301	1509321329	DALE	B3HI	640	10	25	38			852	YES		CHASE	91
123022	123022	1509300680	DALE	C1	640	11	25	38			1,247	YES	15.4 03/29/11	CHASE	91
123022	302057	1509320159	DALE	C2	640	11	25	38			1,020	YES		COUNCIL GROV	91
123022	126300	1509321328	DALE	C3HI	640	11	25	38			1,030	YES	17.0 07/10/09	CHASE	91
123023	302058	1509320160	DALE	2	640	13	25	38			1,536	YES	10.3 03/29/11	COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123023	123281	1509321107	DALE V.E.	3HI	640	13	25	38			1,131	YES	7.0 06/25/09	CHASE	91
123023	123023	1509300679	DALE, VICTORI	1	640	13	25	38			746	YES		CHASE	91
123024	123024	1509300136	DAMERELL	1	640	25	23	36			1,454	YES	42.0 07/22/08	CHASE	91
123024	126306	1509321353	DAMERELL	2HI	640	25	23	36			830	YES		CHASE	91
123024	302248	1509321722	DAMERELL	3	640	25	23	36			1,188	YES	17.5 10/03/11	COMMINGLED	91
123024	198102	1509321829	DAMERELL	4	640	25	23	36			1,865	YES	22.6 10/03/11	COMMINGLED	91
123025	123025	1509300733	DAN	1	640	2	25	37			739	YES	12.2 07/18/10	CHASE	91
123025	302060	1509320323	DAN	2	640	2	25	37			999	YES	15.0 04/26/08	COUNCIL GROV	91
123025	126302	1509321341	DAN	3HI	640	2	25	37			829	YES		CHASE	91
123026	123026	1512900504	DANIELS	A1	640	16	31	39			758	YES	2.8 07/18/10	CHASE	91
123026	123225	1512920908	DANIELS	A3HI	640	16	31	39			576	YES	9.0 03/30/08	CHASE	91
123027	123027	1512900506	DANIELS	B1	623	18	31	39			497	YES		CHASE	91
123027	302068	1512920172	DANIELS	B2	623	18	31	39			770	YES	19.9 07/18/10	COUNCIL GROV	91
123027	123282	1512921092	DANIELS	B3HI	623	18	31	39			1,711	YES		CHASE	91
123027A	198226	1512921948	DANIELS	34 (ATL	623	18	31	39			819	YES	24.8 07/08/13	COMMINGLED	91
123028	123028	1518700209	DARBY	1	640	34	29	39			941	YES	15.0 07/18/10	CHASE	91
123028	302076	1518720095	DARBY	2	640	34	29	39			1,101	YES		COUNCIL GROV	91
123028	123283	1518720595	DARBY	3HI	640	34	29	39			693	YES		CHASE	91
123029	123029	1518700178	DAVIS	B1	639	5	29	39			624	YES	11.0 03/29/11	CHASE	91
123029	302087	1518720098	DAVIS	B2	640	5	29	39			1,138	YES		COUNCIL GROV	91
123029	123279	1518720559	DAVIS	B3HI	639	5	29	39			502	YES	27.0 11/17/09	CHASE	91
123030	302100	1506720196	DAVIS W.E.	A2	640	19	30	38			863	YES		COUNCIL GROV	91
123030	123272	1506720945	DAVIS W.E.	A3HI	640	19	30	38			1,160	YES	4.3 03/29/11	CHASE	91
123030	123030	1506700643	DAVIS, W.E.	A1	640	19	30	38			1,169	YES	7.0 07/09/09	CHASE	91
123031	302093	1506720176	DAVIS	B2	640	20	30	38			883	YES	13.0 07/18/10	COUNCIL GROV	91
123031	123031	1506700644	DAVIS, W.E.	B1	640	20	30	38			799	YES		CHASE	91
123031	123216	1506720659	DAVIS, W.E.	B3HI	640	20	30	38			975	YES		CHASE	91
123032	123032	1518700258	DELAY	1	640	29	30	39			766	YES	24.1 03/29/11	CHASE	91
123032	123273	1518720556	DELAY	3HI	640	29	30	39			890	YES	15.0 07/09/09	CHASE	91
123032A	198382	1518721290	DELAY	4 ATU-1	640	29	30	39			1,272	YES	54.2 10/24/14	COMMINGLED	91
123032	302120	1518720131	DELAY	A2	640	29	30	39			746	YES		COUNCIL GROV	91
123033	126327	1512921389	DEWELL	B2HI	637	1	32	41			265	YES	44.0 03/29/11	CHASE	91
123034	123034	1518700206	DICKEY	1	638	31	29	39			1,072	YES	22.1 03/29/11	CHASE	91
123034	302135	1518720194	DICKEY	2	638	31	29	39			1,183	YES		COUNCIL GROV	91
123034	123274	1518720597	DICKEY	3HI	638	31	29	39			694	YES		CHASE	91
123036	123036	1518700348	DIMITT	1	640	35	28	40			480	YES	6.2 03/29/11	CHASE	91
123036	126371	1518721015	DIMITT GS U	4HI	640	35	28	40			517	YES		CHASE	91
123037	123037	1509300404	DODGE CIT	1	640	17	24	35			1,516	YES		CHASE	91
123037	302134	1509321727	DODGE CITY	3	640	17	24	35			844	YES		COUNCIL GROV	91
123037	123219	1509320881	DODGECITY	2HI	640	17	24	35			1,390	YES	11.0 03/29/11	CHASE	91
123038	123038	1509300602	DOERR	A1	640	29	26	38			985	YES	11.0 07/09/09	CHASE	91
123038	302200	1509320052	DOERR	A2	640	29	26	38			988	YES		COUNCIL GROV	91
123038	123291	1509321213	DOERR	A3HI	640	29	26	38			963	YES	7.9 03/29/11	CHASE	91
123039	123039	1507500097	DOERR	B1	640	21	26	39			1,228	YES	7.3 03/29/11	CHASE	91
123039	302208	1507520093	DOERR	B2	640	21	26	39				YES		COUNCIL GROV	91
123039	123292	1507520494	DOERR	B3HI	640	21	26	39			751	YES	11.0 07/09/09	CHASE	91
123040	123040	1512900532	DOLL	1	640	25	31	41			286	YES	22.9 03/29/11	CHASE	91
123041	123041	1509300651	DOTSON	2	640	15	24	37			1,542	YES	10.5 07/11/11	CHASE	91
123041	302209	1509320242	DOTSON	3	640	15	24	37				YES		COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123041	126359	1509321621	DOTSON	4HI	640	15	24	37			1,248	YES		CHASE	91
123043	123043	1518700347	DOTTER	B1	640	34	28	40			169	YES		CHASE	91
123043	126376	1518721055	DOTTER "B"	2HI	640	34	28	40			1,150	YES	25.8 07/18/10	CHASE	91
123044	123044	1509300622	DOYLE	1	640	25	22	36			694	YES	13.3 10/04/11	CHASE	91
123045	123045	1512900178	DREW	A1	640	36	32	40			527	YES		CHASE	91
123045	302214	1512920261	DREW	A2	640	36	32	40			689	YES	27.0 03/30/08	COUNCIL GROV	91
123045	123296	1512921164	DREW	A3HI	640	36	32	40			872	YES	17.7 07/18/10	CHASE	91
123046	123046	1512900202	DREW	B1	629	31	32	39			988	YES	10.2 03/29/11	CHASE	91
123046	302215	1512920233	DREW	B2	629	31	32	39			755	YES	11.0 07/09/09	COUNCIL GROV	91
123046	123275	1512921028	DREW	B3HI	629	31	32	39			903	YES		COMMINGLED	91
123047	123047	1512900198	DREW	C1	640	28	32	39			904	YES	5.6 07/18/10	CHASE	91
123047	302220	1512920232	DREW	C2	640	28	32	39			895	YES		COUNCIL GROV	91
123047	123276	1512921027	DREW	C3HI	640	28	32	39			1,266	YES		CHASE	91
123048	123048	1512900527	DUNN	1	640	36	31	41			682	YES	40.7 07/18/10	CHASE	91
123049	123049	1509300648	DURHAM	1	640	14	24	37			1,187	YES	19.0 04/26/08	CHASE	91
123049	302230	1509320303	DURHAM	2	640	14	24	37			647	YES	12.0 07/18/10	COUNCIL GROV	91
123049	123286	1509321102	DURHAM	3HI	640	14	24	37			1,126	YES	29.0 03/30/08	CHASE	91
123050	302240	1509320285	DUVALL H	2	645	5	25	37			1,011	YES		COUNCIL GROV	91
123050	123287	1509321159	DUVALL H.	3HI	645	5	25	37			588	YES	6.1 03/29/11	CHASE	91
123050	123050	1509300714	DUVALL, H.	1	645	5	25	37			859	YES		CHASE	91
123051	123051	1506700516	DYCK	1	626	18	28	38			956	YES		CHASE	91
123051	302250	1506720223	DYCK	2	626	18	28	38			1,175	YES	9.7 07/18/10	COUNCIL GROV	91
123051	123269	1506720964	DYCK	3HI	626	18	28	38			2,066	YES		CHASE	91
123052	123271	1506721106	DYCK AG	3HI	640	8	28	38			1,475	YES	8.0 11/03/08	CHASE	91
123052	123052	1506700576	DYCK, A.G.	1	640	8	28	38			661	YES	7.0 11/03/08	CHASE	91
123052	302300	1506720129	DYKE A.G.	2	640	8	28	38			1,391	YES	25.6 07/18/10	COUNCIL GROV	91
123054	300502	1518720026	DIMITT	2	640	23	29	39			945	YES		COUNCIL GROV	8
123054	123258	1518720501	DIMMITT	3	640	23	29	39			868	YES		CHASE	8
123054	123054	1518700198	DIMMITT, J.W.	1	640	23	29	39			547	YES	7.2 03/29/11	CHASE	8
123055	123055	1506700383	DRUMM	1	640	35	27	38			854	YES	12.0 01/13/09	CHASE	8
123055	300550	1506720139	DRUMM	2	640	35	27	38			800	YES	7.6 03/29/11	COMMINGLED	8
123055	123240	1506720894	DRUMM	3	640	35	27	38			1,037	YES		CHASE	8
123058	123058	1508100104	DEFREESE	1	639	5	27	32			1,005	YES		CHASE	91
123058	126303	1508120802	DEFREESE	2HI	639	5	27	32			140	YES	54.5 10/03/11	CHASE	91
123059	123059	1505500577	DRUSSELL	A1	640	23	25	33			1,450	YES		CHASE	91
123059	126319	1505521373	DRUSSELL	A2HI	640	23	25	33			1,168	YES	37.6 10/04/11	CHASE	91
123060	123060	1505500858	DAMME	1	640	27	24	32			224	YES		CHASE	91
123060	126322	1505521371	DAMME	2HI	640	27	24	32			890	YES	32.4 10/03/11	CHASE	91
123061	123061	1505500589	DRUSSELL	F1	640	35	25	33			988	YES		CHASE	91
123061	123277	1505520934	DRUSSELL	F2HI	640	35	25	33			601	YES	31.5 07/11/11	CHASE	91
123063	123063	1505500364	DANNER	1	640	26	23	33			555	YES		CHASE	91
123063	123294	1505521155	DANNER	2HI	640	26	23	33			1,129	YES	62.0 07/02/10	CHASE	91
123064	123064	1505500590	DRUSSELL	B1	640	36	25	33			1,865	YES	32.7 09/29/10	CHASE	91
123064	123290	1505521066	DRUSSELL	B2HI	640	36	25	33			1,244	YES		CHASE	91
123067	123067	1505500857	DALLEMAND	1	640	26	24	32			992	YES		CHASE	91
123067	126318	1505521370	DALLEMAND	2HI	640	26	24	32			632	YES	48.4 09/29/10	CHASE	91
123068	123068	1506700395	DAVATZ	1	640	12	28	35			723	YES	11.5 09/15/10	CHASE	38
123068	302085	1506720600	DAVATZ	2	640	12	28	35			370	YES		COUNCIL GROV	38
123068	123222	1506720663	DAVATZ	3HI	640	12	28	35			713	YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123069	123069	1508120031	DUBOIS	2	640	18	28	34			1,494	YES	16.7 09/15/10	CHASE	38
123069	123251	1508120552	DUBOIS	3HI	640	18	28	34			986	YES	17.0 10/28/08	CHASE	38
123070	123070	1508100492	DURNIL	1	640	4	30	33			1,311	YES		CHASE	91
123070	123270	1508120573	DURNIL	2HI	640	4	30	33			836	YES	34.0 09/29/10	CHASE	91
123082	123082	1518910158	DENIOUS	1-14	640	14	31	39			813	YES		CHASE	29
123082	303403	1518920074	DENIOUS	2-14	640	14	31	39			589	YES	3.1 10/06/10	COUNCIL GROV	29
123082	123211	1518920972	DENIOUS	3-14	640	14	31	39			1,079	YES		CHASE	29
123083	123083	1518910118	DUNN	1-3	640	3	31	38			1,090	YES		CHASE	29
123083	303451	1518920049	DUNN	2-3	640	3	31	38			1,048	YES	4.3 08/13/09	COUNCIL GROV	29
123083	123220	1518921177	DUNN	3-3	640	3	31	38			531	YES		CHASE	29
123084	123084	1506700655	DUNN	1-34	640	34	30	38			1,165	YES	1.5 10/06/10	CHASE	29
123084	303481	1506720107	DUNN	2-34	640	34	30	38			785	YES		COUNCIL GROV	29
123084	123236	1506720862	DUNN	3-34	640	34	30	38			1,321	YES		CHASE	29
123085	123085	1506700621	DUNNE	1-13	640	13	30	37			807	YES	2.3 07/13/09	CHASE	29
123085	303503	1506700020	DUNNE	2-13	640	13	30	37			744	YES	21.3 08/06/08	COUNCIL GROV	29
123085	123226	1506720806	DUNNE	3-13	640	13	30	37			838	YES		CHASE	29
123086	123086	1506700609	DUNNE	1-14	640	14	30	37			818	YES		CHASE	29
123086	303550	1506720022	DUNNE	2-14	640	14	30	37			1,194	YES		COUNCIL GROV	29
123086	123218	1506720712	DUNNE	3-14	640	14	30	37			834	YES	2.6 10/06/10	COMMINGLED	29
123087	123087	1506700603	DUNNE	1-24	640	24	30	37			963	YES		CHASE	29
123087	303602	1506720014	DUNNE	2-24	640	24	30	37			1,095	YES		COUNCIL GROV	29
123087	123221	1506720741	DUNNE	3-24	640	24	30	37			897	YES	2.2 10/06/10	CHASE	29
123113	126349	1518922183	DOWNING	1-3	640	34	32	35				YES	40.6 05/13/10	CHASE	38
123113	123113	1518900111	DOWNING	1	640	34	32	35				YES	31.1 03/20/06	CHASE	38
123118	123118	1508100429	DENNIS	1	640	26	29	33			760	YES		CHASE	38
123118	126329	1508120944	DENNIS	2HI	640	26	29	33			822	YES	42.5 09/15/10	CHASE	38
123129	126356	1509321607	DEAN	2	640	23	22	35				YES	36.6 11/08/08	CHASE	38
123130	123130	1505500335	DICK	1	640	32	22	34			104	YES	20.0 09/22/10	CHASE	38
123130	126340	1505521443	DICK	2	640	32	22	34				YES		CHASE	38
123131	301304	1509320442	DOEBBELING	2-9	640	9	23	36				YES		COUNCIL GROV	38
123131	123131	1509300117	DOEBBLING	1	640	9	23	36			101	YES	25.0 09/22/11	CHASE	38
123131	126333	1509321467	DOEBBLING	3	640	9	23	36			610	NO		CHASE	38
123132	123132	1509300113	DOLL	1	640	3	23	36			379	YES	16.0 09/22/11	CHASE	38
123132	126339	1509321468	DOLL	2	640	3	23	36			487	YES		CHASE	38
123159	123241	1506720909	DAVIDSON	2-12	640	12	30	36			1,119	YES		CHASE	29
123159	123159	1506700210	DAVIDSON H B	1	640	12	30	36				YES		CHASE	29
123159	318900	1506720553	WALTERS	1-12 #	640	12	30	36			1,315	YES	7.9 10/06/10	COUNCIL GROV	29
123177	123177	1505500782	DANNER	A1	615	31	23	32			819	YES		CHASE	91
123177	126370	1505521793	DANNER GS U	A2HI	615	31	23	32			735	YES	60.0 03/09/09	CHASE	91
123179	123179	1518700260	DIETZ	2	640	31	30	39			545	YES	18.7 03/29/11	CHASE	91
123179	302160	1518720172	DIETZ	3	640	31	30	39			1,411	YES		COUNCIL GROV	91
123179	123284	1518720622	DIETZ	4HI	640	31	30	39			912	YES	49.0 07/10/09	CHASE	91
123194	123242	1506720898	DAVIS	3-25	640	25	29	35			1,547	YES		CHASE	29
123194	303311	1506721416	DAVIS S A	1-25R	640	25	29	35			1,543	YES	31.3 08/13/09	COUNCIL GROV	29
123194	123194	1506720337	DAVIS S A	2	640	25	29	35			2,025	YES		CHASE	29
123196	123196	1518720290	DIAMOND	2	640	21	30	40			1,418	YES	27.5 03/29/11	CHASE	91
123214	123214	1508120220	DICKENS	1-26	640	26	29	34			800	YES		CHASE	29
123214	176369	1508100158	SOUTHWEST C	1	640	26	29	34			874	YES		CHASE	29
123214	309308	1508121277	SOUTHWEST C	2-26	640	26	29	34			1,157	YES	7.4 10/06/10	COUNCIL GROV	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123256	302185	1505520558	DEINES	2	636	20	24	32				NO		COUNCIL GROV	38
123256	302193	1505520629	DUDLEY	1	638	20	24	32				NO		COUNCIL GROV	38
123256	176706	1505520592	SHRADER	1	625	20	24	32				NO		CHASE	38
123256	307170	1505520553	SMITH	2	320	20	24	32				NO		COUNCIL GROV	38
126348	126348	1508120253	DEWELL	A2HI	640	29	29	33			2,343	YES	31.1 08/06/11	CHASE	91
126348	126358	1508121208	DEWELL	A3	640	29	29	33			1,985	YES	52.0 06/25/09	CHASE	91
126377	302210	1518720280	DOTTER	2	637	3	29	40			500	YES	32.1 03/29/11	COUNCIL GROV	91
126377	126377	1518721057	DOTTER	3HI	640	3	29	40			369	YES		CHASE	91
127001	127001	1509300644	EATINGER	1	640	10	24	37			734	YES	18.6 07/18/10	CHASE	91
127001	302309	1509320316	EATINGER	2	640	10	24	37			1,483	YES	20.0 04/26/08	COUNCIL GROV	91
127001	127174	1509321405	EATINGER	3HI	640	10	24	37			515	YES		CHASE	91
127007	127007	1509300199	EDWARDS J	B1	640	22	23	38			428	YES		CHASE	91
127007	127179	1509321437	EDWARDS J	B2HI	640	22	23	38			177	YES	58.6 07/18/10	CHASE	91
127008	302310	1518720075	EDWARDS	A2	640	33	29	39			600	YES	11.0 09/12/09	COUNCIL GROV	91
127008	127156	1518720543	EDWARDS	A3HI	640	33	29	39			320	YES		CHASE	91
127008A	198279	1518721245	EDWARDS	A4 ATU	640	33	29	39			1,327	YES	68.9 11/08/13	CHASE	91
127008A	198414	1518721307	EDWARDS	A5 ATU	640	33	29	39			819	YES	43.7 01/23/15	COMMINGLED	91
127008	127008	1518700208	EDWARDS M	A1	640	33	29	39			742	YES	17.4 03/29/11	CHASE	91
127009	302315	1507520016	EHLERS	2	640	36	26	39				YES	11.0 07/18/10	COUNCIL GROV	91
127009	127009	1507500111	EHLERS G	1	640	36	26	39			1,553	YES	12.0 10/28/08	CHASE	91
127009	127163	1507520504	EHLERS G	3HI	640	36	26	39			1,179	YES		CHASE	91
127010	127010	1518700140	ENDSLEY	1	640	36	27	39			899	YES	9.9 07/18/10	CHASE	91
127010	302330	1518720050	ENDSLEY	2	640	36	27	39			822	YES		COMMINGLED	91
127010	127161	1518720503	ENDSLEY	3HI	640	36	27	39			1,254	YES		CHASE	91
127010A	198415	1518721315	ENDSLEY	4 ATU-1	640	36	27	39			1,662	YES	37.4 01/30/15	COMMINGLED	91
127011	127011	1509300603	EQUAL ROYALT	1	609	30	26	38			898	YES	8.0 07/18/10	CHASE	91
127011	302340	1509320057	EQUAL ROYALT	2	609	30	26	38			870	YES	13.0 11/03/08	COUNCIL GROV	91
127011	127164	1509321214	EQUAL ROYALT	3HI	609	30	26	38			1,079	YES	8.0 11/03/08	CHASE	91
127011A	198274	1509321894	EQUAL ROYALT	ATU 7	609	30	26	38			1,113	YES	20.9 10/25/13	COMMINGLED	91
127012	302345	1518720071	ESSER	2	640	16	29	39				YES	18.8 07/18/10	COUNCIL GROV	91
127012	127157	1518720592	ESSER H	3HI	640	16	29	39			746	YES		CHASE	91
127012	127012	1518700190	ESSERH	1	640	16	29	39			1,401	YES		CHASE	91
127013	127013	1512900515	EVANS	A1	640	33	31	39			664	YES	7.6 03/29/11	CHASE	91
127013	302350	1512920081	EVANS	A2	640	33	31	39			706	YES		COUNCIL GROV	91
127013	127132	1512920907	EVANS	A3HI	640	33	31	39			813	YES	11.0 07/09/09	CHASE	91
127015	127015	1509300596	EVELEIGH	A1	640	23	26	38			1,364	YES	9.7 03/29/11	CHASE	91
127015	302349	1509320069	EVELEIGH	A2	640	23	26	38			961	YES		COUNCIL GROV	91
127015	127158	1509321038	EVELEIGH	A3HI	640	23	26	38			1,413	YES	11.0 07/09/09	CHASE	91
127016	127016	1509338884	EVELEIGH	B1	640	24	26	38			1,238	YES	9.0 10/29/08	CHASE	91
127016	302348	1509320093	EVELEIGH	B2	640	24	26	38			816	YES	11.7 07/18/10	COUNCIL GROV	91
127016	127159	1509321090	EVELEIGH	B3HI	640	24	26	38			927	YES		CHASE	91
127017	127017	1518700382	EYMAN	A1	640	22	28	39			994	YES		CHASE	91
127017	302352	1518720072	EYMAN	A2	640	22	28	39			1,037	YES	13.7 07/18/10	COUNCIL GROV	91
127017	127155	1518720542	EYMAN	A3HI	640	22	28	39			1,492	YES		CHASE	91
127018	127018	1518700215	EYMAN	B1	640	11	29	40			1,125	YES	16.4 03/29/11	CHASE	91
127018	302346	1518720267	EYMAN	B3	640	11	29	40			943	YES	20.0 11/17/09	COUNCIL GROV	91
127021	127021	1505500702	EVANS	1	640	23	26	33			1,305	YES		CHASE	91
127021	127211	1505521621	EVANS	2HI	640	23	26	33			2,365	YES	44.2 10/04/11	CHASE	91
127026	127219	1508121488	ELLIOTT	B2HI	640	9	30	32			588	YES	42.4 08/06/11	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
127027	127027	1508100241	ELLIOTT	C1	640	36	28	33			550	YES	133.0 09/29/10	CHASE	91
127027	127183	1508120872	ELLIOTT	C2HI	640	36	28	33			1,138	YES		CHASE	91
127028	127028	1508100470	ELLIOTT E	1	640	16	30	32			693	YES	81.0 03/31/08	CHASE	91
127028	127188	1508120988	ELLIOTT E	2HI	640	16	30	32			736	YES	29.7 07/17/10	CHASE	91
127029	127029	1517500444	EUBANK	1	618	19	31	32			550	YES		CHASE	38
127029	127217	1517521514	EUBANK GS U	3HI	618	19	31	32			718	YES	63.9 10/04/11	CHASE	38
127038	127147	1508120604	EUBANK	2-33	640	33	28	34			1,423	YES	40.2 08/06/09	CHASE	13
127038	303107	1508120507	EUBANK	3-33	640	33	28	34			962	YES		COUNCIL GROV	13
127038	127038	1508100260	EUBANK M H	1	640	33	28	34			2,126	YES		CHASE	13
127039	127039	1506700591	EAGLE	1-19	640	19	30	37			1,141	YES		CHASE	29
127039	303651	1506720011	EAGLE	2-19	640	19	30	37			1,046	YES	7.7 08/13/09	COUNCIL GROV	29
127040	127040	1506700428	EICHENBERGE	1-22	640	22	29	37			1,017	YES		CHASE	29
127040	303703	1506700052	EICHENBERGE	2-22	640	22	29	37			1,302	YES		COUNCIL GROV	29
127040	127127	1506720727	EICHENBERGE	3-22	640	22	29	37			740	YES		CHASE	29
127041A	198252	1506721747	CAMPBELL	ATU-1	640	27	29	37			1,567	YES	22.6 09/24/13	CHASE	29
127041	127041	1506700434	EICHENBERGE	1-27	640	27	29	37			1,019	YES		CHASE	29
127041	302186	1506721529	EICHENBERGE	2-27R	640	27	29	37			729	YES	7.0 08/13/09	COUNCIL GROV	29
127041	127128	1506720728	EICHENBERGE	3-27	640	27	29	37			980	YES		CHASE	29
127055	127182	1509321424	EARLOUGHER	1-3	640	32	26	36				YES	28.3 02/20/06	CHASE	38
127055	127055	1509300533	EARLOUGHER	1	640	32	26	36				YES	12.5 03/24/10	CHASE	38
127055	302145	1509320058	EARLOUGHER	2	640	32	26	36				YES	24.1 10/24/05	COUNCIL GROV	38
127062	127062	1508100422	ELLSAESSE	1	640	21	29	33			1,944	YES	52.0 11/17/09	CHASE	38
127062	127180	1508120943	ELLSAESSE	2HI	640	21	29	33			1,150	YES	44.6 10/04/11	CHASE	38
127071	127071	1518900544	ELMO LODGE	2	640	4	34	36				YES		CHASE	38
127071	151431	1518922209	ELMO LODGE	2-3	640	4	34	36				YES	8.2 07/16/10	CHASE	38
127077	127077	1517500487	EUBANK G	B1	640	24	31	33			481	YES	68.0 08/18/10	CHASE	38
127077	127189	1517521479	EUBANK G	B2	640	24	31	33			1,336	YES	80.0 12/08/08	CHASE	38
127078	127078	1505500670	EUBANK M	B1	640	27	26	32			291	YES	59.0 09/25/11	CHASE	38
127078	127192	1505521426	EUBANK M	B2	640	27	26	32			669	YES		CHASE	38
127079	127215	1508121311	EUBANK	2	640	16	27	32				YES	76.0 12/08/08	CHASE	38
127079	127079	1508100114	EUBANK M	F1	640	16	27	32			369	YES	85.0 09/18/10	CHASE	38
127080	127080	1508100125	EUBANK M	G1	626	30	27	32			226	YES	84.0 09/20/10	CHASE	38
127080	127190	1508120950	EUBANK M	G2	626	30	27	32				YES	82.0 12/08/08	CHASE	38
127081	127081	1508100127	EUBANK M	I1	640	32	27	32			684	YES	78.0 09/18/10	CHASE	38
127081	127191	1508120949	EUBANK M	I2	640	32	27	32			500	YES	90.0 12/08/08	CHASE	38
127084	127195	1508120889	ELLIOTT	2HI	640	28	29	33			713	YES	39.1 09/15/10	CHASE	38
127091	127091	1512900497	EAGLEY	A1-35	640	35	33	41			343	YES	30.7 08/06/09	CHASE	9
127091	127151	1512921053	EAGLEY	A2-35	640	35	33	41			324	YES		CHASE	9
127097	303497	1508121387	ELLIOT	3-19	640	19	29	33			1,084	YES		COUNCIL GROV	29
127097	127150	1508120636	ELLIOTT	2-19	640	19	29	33			881	YES	8.8 08/13/09	CHASE	29
127097	127097	1508100420	ELLIOTT E H	1-19	640	19	29	33			675	YES		CHASE	29
127098	127221	1506721605	EVANS	3-6R	640	6	30	35			182	YES	24.2 10/06/10	CHASE	29
127098	127098	1506700494	EVANS BEN	1	640	6	30	35			940	YES		CHASE	29
127098	303150	1506720486	EVANS BEN	2-6	640	6	30	35			963	YES		COUNCIL GROV	29
127134	198176	1506721716	EVANS	4-25R	640	25	30	36			930	YES		COMMINGLED	29
127134	127134	1506720867	EVANS	3-25	640	25	30	36			961	YES		CHASE	29
127134	303160	1506720492	EVANS B.D.	2-25	640	25	30	36			992	YES	14.5 08/13/09	COUNCIL GROV	29
127134	127220	1506721579	EVANS BD	1-25R	640	25	30	36			1,088	YES		CHASE	29
127144	127222	1506721614	ELDRIDGE	1-26R	640	26	29	35			1,026	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
127144	303101	1506720444	ELDRIDGE	2-26	640	26	29	35			1,140	YES	7.0 10/06/10	COUNCIL GROV	29
127144	127144	1506720978	ELDRIDGE	3-26	640	26	29	35			1,171	YES		CHASE	29
127168	127168	1512921163	EVANS	B2HI	640	15	32	40			599	YES	12.2 03/29/11	CHASE	91
127168	127218	1512921706	EVANS GS UN	3HI	640	15	32	40			702	YES		CHASE	91
127168	304183	1512920329	LIGHT	B2	640	15	32	40			1,120	YES	16.7 10/10/11	COUNCIL GROV	91
129013	129013	1509300182	FARIS	1	640	32	23	37			328	YES	28.0 07/18/10	CHASE	91
129013	302342	1509320399	FARIS	2	640	32	23	37				YES		COUNCIL GROV	91
129013	129271	1509321429	FARIS	3HI	640	32	23	37			1,098	YES		CHASE	91
129014	129014	1518700241	FARM MORTGA	1	640	16	30	39			702	YES		CHASE	91
129014	302343	1518710014	FARM MORTGA	3	640	16	30	39			1,128	YES	17.3 07/18/10	COUNCIL GROV	91
129014	129218	1518720569	FARM MORTGA	4HI	640	16	30	39			1,130	YES	9.0 03/30/08	CHASE	91
129014A	198349	1518721270	FARM MORTGA	A4 ATU	640	16	30	39			1,205	YES	26.9 07/29/14	COMMINGLED	91
129015	302225	1512910107	DREW	D1	640	20	32	39			795	YES	9.4 07/18/10	COUNCIL GROV	91
129015	129015	1512900195	FEASTER	1	640	20	32	39			731	YES		CHASE	91
129015	129238	1512921166	FEASTER	2HI	640	20	32	39			546	YES		CHASE	91
129016	129016	1518700244	FED FARM	B1	636	19	30	39			1,227	YES	17.3 03/29/11	CHASE	91
129016	129216	1518720551	FED FARM MT	B3HI	636	19	30	39			921	YES		CHASE	91
129016	302357	1518720144	FED.FARM	B2	636	19	30	39			798	YES		COUNCIL GROV	91
129017	129017	1518700133	FED FARM	C1	640	29	27	39			1,309	YES	14.0 07/09/09	CHASE	91
129017	129223	1518720582	FED FARM MT	C3HI	640	29	27	39			1,085	YES	9.5 03/29/11	CHASE	91
129017	302355	1518720120	FED. FARM	C2	640	29	27	39			987	YES		COUNCIL GROV	91
129018	129018	1506700040	FED LAND BAN	A1	630	31	28	38			1,280	YES		CHASE	91
129018	302356	1506720191	FED LAND BAN	A2	628	31	28	38			1,535	YES		COUNCIL GROV	91
129018	129224	1506720990	FED LAND BAN	A3HI	630	31	28	38			1,043	YES	6.1 03/29/11	CHASE	91
129018A	198443	1506721815	FED LAND BAN	A4 ATU	630	31	28	38			1,293	YES	28.3 04/17/15	COMMINGLED	91
129019	129019	1512900253	FED LAND BAN	B1	640	27	32	40			314	YES	19.1 03/29/11	CHASE	91
129019	129243	1512921204	FED LAND BAN	B3HI	640	27	32	40			431	YES	17.0 06/25/09	CHASE	91
129019	304525	1512920293	MYERS	B2	640	27	32	40			697	YES	11.3 03/29/11	COUNCIL GROV	91
129020	129020	1518700196	FED LAND BAN	C1	640	21	29	39			515	YES	23.4 03/29/11	CHASE	91
129020	129219	1518720591	FED LAND BAN	C3HI	640	21	29	39			541	YES	23.0 07/14/09	CHASE	91
129020	302358	1518720082	FED.L.BANK	C2	640	21	29	39			989	YES		COUNCIL GROV	91
129021	129021	1506700616	FED LAND BAN	D1	640	32	28	38			1,104	YES		CHASE	91
129021	129225	1506720998	FED LAND BAN	D3HI	640	32	28	38			1,579	YES		CHASE	91
129021A	198340	1506721776	FED LAND BAN	D4 ATU	640	32	28	38			2,001	YES	20.9 06/27/14	COMMINGLED	91
129021	302360	1506720200	FED.LAND BA	KD2	640	32	28	38			716	YES	14.9 07/18/10	COUNCIL GROV	91
129022	129022	1506700455	FED LAND BAN	E1	630	6	29	38			1,030	YES	20.0 07/10/10	CHASE	91
129022	129217	1506720940	FED LAND BAN	E3HI	630	6	29	38			1,466	YES		CHASE	91
129022	302365	1506720224	FED.L.B	E2	630	6	29	38			1,215	YES	27.4 07/18/10	COUNCIL GROV	91
129023	129023	1509300341	FED LAND BAN	F1	639	31	25	38			1,117	YES	11.2 03/29/11	CHASE	91
129023	129249	1509321315	FED LAND BAN	F3HI	639	31	25	38			821	YES	12.0 06/25/09	CHASE	91
129023	302366	1509320173	FED.L.B	F2	639	31	25	38			760	YES		COUNCIL GROV	91
129024A	198324	1518721261	FEGAN	A-6 ATL	640	11	27	39			1,301	YES	19.0 05/16/14	COMMINGLED	91
129024	129024	1518700116	FEGAN	A1	640	11	27	39			1,176	YES		CHASE	91
129024	129234	1518720645	FEGAN	A3HI	640	11	27	39			993	YES		CHASE	91
129024	303256	1518721009	FEGAN	A4	640	11	27	39			595	YES		COUNCIL GROV	91
129024	198078	1518721128	FEGAN	A5	640	11	27	39			1,358	YES	13.6 10/04/11	COMMINGLED	91
129025	302368	1518720129	FEGAN	A4	640	3	27	39			927	YES		COUNCIL GROV	91
129025	129236	1518720642	FEGAN RB	A6HI	640	3	27	39			1,134	YES		CHASE	91
129025A	198327	1518721256	FEGAN RB	A7 ATU	640	3	27	39			1,929	YES	33.4 05/24/14	COMMINGLED	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
129025A	198433	1518721316	FEGAN RB	A8 ATU	640	3	27	39			2,025	YES	36.4 03/20/15	COMMINGLED	91
129025	129025	1518700108	FEGAN, R.B.	A1	640	3	27	39			1,365	YES	16.5 03/29/11	CHASE	91
129026	302354	1518720106	FEAGAN	A3	640	2	27	39			1,233	YES		COUNCIL GROV	91
129026	129235	1518720641	FEGAN RB	A5HI	640	2	27	39			918	YES		CHASE	91
129026	129026	1518700107	FEGAN, R.B.	A2	640	2	27	39			1,271	YES	17.1 07/18/10	CHASE	91
129027	302367	1507520066	FEGAN	B2	640	34	26	39			1,270	YES	15.7 07/18/10	COUNCIL GROV	91
129027A	198429	1507520886	FEGAN	B5 ATU	640	34	26	39			1,446	YES	20.2 02/20/15	CHASE	91
129027A	198426	1507520884	FEGAN R B	B4 ATU	640	34	26	39			1,625	YES	24.0 02/20/15	COMMINGLED	91
129027	129226	1507520486	FEGAN R.B.	B3HI	640	34	26	39			775	YES		CHASE	91
129027	129027	1507500109	FEGAN, R.B.	B1	640	34	26	39			1,309	YES	18.0 10/28/08	CHASE	91
129028	129028	1518700202	FELL	1	640	27	29	39			740	YES	10.9 03/29/11	CHASE	91
129028	302370	1518720055	FELL	2	640	27	29	39			925	YES		COUNCIL GROV	91
129028	129276	1518720776	FELL	3HI	640	27	29	39			506	YES		CHASE	91
129029	129029	1512900232	FIDELITY	A1	640	13	32	40			424	YES		CHASE	91
129029	129241	1512921161	FIDELITY	A2HI	640	13	32	40			400	YES		CHASE	91
129029	302371	1512920262	FIDELITY SAV	B2	640	13	32	40			879	YES	11.6 03/29/11	COUNCIL GROV	91
129030	129030	1509300159	FINKELSTEIN	1	640	11	23	37			925	YES	56.1 10/04/11	CHASE	91
129030	302373	1509320630	FINKELSTEIN	2	640	11	23	37			2,415	YES		COUNCIL GROV	91
129030	129301	1509321672	FINKELSTEIN	3HI	640	11	23	37			95	YES		CHASE	91
129031	129031	1509300160	FINKELSTEIN	1	640	12	23	37			312	YES	44.9 07/18/10	CHASE	91
129031	302376	1509321186	FINKELSTEIN	2	640	12	23	37				YES		COUNCIL GROV	91
129031	129304	1509321767	FINKELSTEIN, F	3HI	640	12	23	37			424	YES		CHASE	91
129032	129032	1507500089	FINNUP	1	640	13	26	39			1,012	YES	7.8 03/29/11	CHASE	91
129032	302372	1507520068	FINNUP	2	640	13	26	39			1,036	YES	10.0 07/10/09	COUNCIL GROV	91
129032	129247	1507520519	FINNUP	3HI	640	13	26	39			794	YES		CHASE	91
129032A	198422	1507520887	FINNUP	4 ATU-4	640	13	26	39			1,190	YES	12.8 03/06/15	COMMINGLED	91
129032A	198421	1507520888	FINNUP	5 ATU-4	640	13	26	39			1,501	YES	16.7 03/06/15	CHASE	91
129033	129033	1518700083	FIRST NATION/	A1	640	28	29	39			796	YES	12.5 07/18/10	CHASE	91
129033	302374	1518720076	FIRST NATION/	A2	640	28	29	39			1,005	YES		COUNCIL GROV	91
129033	129277	1518720754	FIRST NATION/	A3HI	640	28	29	39			813	YES		CHASE	91
129033A	198376	1518721284	FIRST NATION/	A4 ATU	640	28	29	39			1,232	YES	53.8 09/26/14	COMMINGLED	91
129033A	198409	1518721304	FIRST NATION/	A5 ATU	640	28	29	39			1,640	YES		CHASE	91
129034	129034	1512900511	FIRST STATE B	1	640	29	31	39			694	YES		CHASE	91
129034	302377	1512920090	FIRST STATE B	2	640	29	31	39			688	YES		COUNCIL GROV	91
129034	129275	1512921361	FIRST STATE B	3HI	640	29	31	39			728	YES	17.4 03/29/11	CHASE	91
129034A	198288	1512921951	FIRST STATE B	4 ATU-1	640	29	31	39			1,220	YES	77.0 11/15/13	CHASE	91
129034A	198355	1512921959	FIRST STATE B	5 ATU-3	640	29	31	39			1,375	YES	36.5 08/08/14	COMMINGLED	91
129034A	198293	1512921950	FIRST STATE B	ATU-10	640	29	31	39			1,242	YES	26.4 12/13/13	CHASE	91
129035	129035	1518700210	FIZZELL	1	640	35	29	39			1,081	YES	12.5 03/29/11	CHASE	91
129035	302380	1518720051	FIZZELL	2	640	35	29	39			901	YES		COUNCIL GROV	91
129035	129228	1518720524	FIZZELL	3HI	640	35	29	39			738	YES	18.0 07/13/09	CHASE	91
129035A	198374	1518721288	FIZZELL	4 ATU-2	640	35	29	39			811	YES	38.1 09/26/14	COMMINGLED	91
129036	129036	1506700518	FLETCHER	1	640	20	28	38			1,793	YES		CHASE	91
129036	302390	1506720248	FLETCHER	2	640	20	28	38			892	YES		COUNCIL GROV	91
129036	129229	1506721095	FLETCHER	3HI	640	20	28	38			484	YES		CHASE	91
129036	198103	1506721663	FLETCHER	4	640	20	28	38			1,096	YES	10.9 10/12/10	COMMINGLED	91
129037	129037	1518742054	FLOYD	1	640	24	27	40			952	YES	11.5 07/18/10	CHASE	91
129037	302392	1518720161	FLOYD	2	640	24	27	40			1,485	YES		COUNCIL GROV	91
129037	129237	1518720659	FLOYD	3HI	640	24	27	40			905	YES	24.0 10/29/08	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
129038	129038	1506700535	FOGARTY	1	641	3	28	37			1,343	YES		CHASE	91
129038	129221	1506720960	FOGARTY	3HI	641	3	28	37			1,484	YES	14.0 06/25/09	CHASE	91
129038	302395	1506720264	FOGARTY	A2	641	3	28	37				YES	24.8 03/29/11	COUNCIL GROV	91
129039	129039	1509300637	FORST	1	642	3	24	37			1,372	YES	18.3 10/04/11	CHASE	91
129039	302397	1509320395	FORST	2	642	3	24	37			1,205	YES	19.0 07/21/09	COUNCIL GROV	91
129039	129252	1509321216	FORST	3HI	642	3	24	37			1,109	YES	10.0 12/08/08	CHASE	91
129040	129040	1509300144	FOSTER	A1	640	32	23	36			450	YES		CHASE	91
129040	302398	1509320522	FOSTER	A2	640	32	23	36			1,071	YES	24.9 07/18/10	COUNCIL GROV	91
129040	129244	1509321262	FOSTER	A3HI	640	32	23	36			687	YES		CHASE	91
129041	129041	1509300141	FOSTER	B1	640	29	23	36			685	YES	16.2 07/11/11	CHASE	91
129041	302399	1509320523	FOSTER	B2	640	29	23	36			1,293	YES	23.0 07/09/09	COUNCIL GROV	91
129041	129253	1509321344	FOSTER	B3HI	640	29	23	36			881	YES		CHASE	91
129042	129042	1518700309	FORESMAN	1	640	24	28	39			573	YES		CHASE	8
129042	300600	1518720028	FORESMAN	2	640	24	28	39			1,140	YES	6.0 10/12/10	COMMINGLED	8
129042	129182	1518720429	FORESMAN	3	640	24	28	39			1,956	YES	7.0 10/27/08	CHASE	8
129043	129305	1505521866	FRIESEN GS	2HI	640	12	23	33			537	YES		CHASE	91
129043	129043	1505500805	FRIESEN, J.S.	1	640	12	23	33				YES	38.0 07/02/10	CHASE	91
129046	129240	1517521278	FAIR E D	A3HI	640	34	31	33				YES	27.8 07/18/10	CHASE	91
129046	129046	1517500101	FAIR, E.D.	A2	640	34	31	33			852	YES		CHASE	91
129048	129233	1505521058	FED FARM MT	2HI	640	20	25	32			988	YES		CHASE	91
129048	129048	1505500538	FED FARM MT	A1	640	20	25	32			853	YES	56.7 06/15/10	CHASE	91
129050	129050	1505500436	FIRST NAT BAN	B1	640	9	24	33			1,113	YES	57.0 06/25/09	CHASE	91
129050	129220	1505520983	FIRST NAT BAN	B2HI	640	9	24	33			1,277	YES	28.0 10/04/11	CHASE	91
129051	129051	1508100278	FLICK	1	638	19	28	34			1,794	YES	13.7 10/04/11	CHASE	38
129051	129196	1508120551	FLICK	3HI	638	19	28	34			870	YES		CHASE	38
129052	129052	1505510211	FRAZIER	1	621	19	23	32			1,052	YES		CHASE	91
129052	129299	1505521718	FRAZIER GU	2HI	621	19	23	32			762	YES	35.1 10/04/11	CHASE	91
129063	129063	1509300428	FRAZIER	1	639	4	24	36			818	YES	19.7 01/21/10	CHASE	13
129063	301603	1509320270	FRAZIER	2	639	4	24	36			501	YES	8.0 10/28/08	COUNCIL GROV	13
129063	129193	1509320945	FRAZIER	3	639	4	24	36			932	YES		CHASE	13
129066	129066	1518700327	FLOYD EUGEN	1	640	9	28	40			245	YES	43.5 08/06/09	CHASE	29
129068	129200	1507520436	FREASE	4-20	640	20	26	39			516	YES		CHASE	29
129068	129068	1507500096	FREASE E M	1	640	20	26	39			777	YES		CHASE	29
129068	301602	1507520180	FREASE E M	2-20	640	20	26	39			394	YES	6.1 10/06/10	COUNCIL GROV	29
129069	129069	1506700646	FISCHER	1-23	640	23	30	38			1,211	YES		CHASE	29
129069	303802	1506720044	FISCHER	2-23	640	23	30	38			1,497	YES		COUNCIL GROV	29
129069	198152	1506721678	FISCHER	4-32	640	32	30	37			1,238	YES	6.1 10/06/10	COMMINGLED	29
129069	129171	1506720631	FISCHER	3-23	640	23	30	38			560	YES	.9 08/13/09	CHASE	29
129069A	198257	1506721745	SCHMIDT	ATU-1	640	23	30	38			1,221	YES	25.0 09/24/13	CHASE	29
129070	129070	1506700443	FLETCHER	1-36	640	36	29	37			988	YES		CHASE	29
129070	303852	1506720058	FLETCHER	2-36	640	36	29	37			838	YES		COUNCIL GROV	29
129070	129172	1506720629	FLETCHER	3-36	640	36	29	37			1,135	YES		CHASE	29
129071	129071	1518910092	FOX	1-13	640	13	31	37			1,167	YES		CHASE	29
129071	303904	1518920072	FOX	2-13	640	13	31	37			651	YES	2.7 08/13/09	COUNCIL GROV	29
129071	129176	1518921157	FOX	3-13	640	13	31	37			1,023	YES		CHASE	29
129072	129072	1518910098	FULK	1-19	618	19	31	37			1,407	YES		CHASE	29
129072	303953	1518922324	FULK	2-19R	618	19	31	37			1,195	YES	4.0 08/13/09	COMMINGLED	29
129072	129170	1518920967	FULK	3-19	618	19	31	37			1,239	YES		CHASE	29
129073	129073	1506700598	FULTON	1-1	638	1	30	37			700	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
129073	304012	1506720045	FULTON	2-1	638	1	30	37			655	YES	4.9 08/13/09	COUNCIL GROV	29
129073	129177	1506720722	FULTON	3-1	638	1	30	37			945	YES		CHASE	29
129104	129293	1518922172	FULLER	1-2	625	31	33	35				YES	15.6 07/20/11	CHASE	38
129104	129104	1518900355	FULLER	1	625	31	33	35				YES		CHASE	38
129116	129116	1509300232	FERN	1	640	19	22	35			98	YES		CHASE	38
129116	129285	1509321474	FERN	2	640	18	22	35				YES	27.0 09/22/11	CHASE	38
129117	129117	1505500334	FOSTER	1	630	31	22	34				YES	18.0 09/09/11	CHASE	38
129117	129286	1505521433	FOSTER	2	630	31	22	34			428	YES		CHASE	38
129134	129197	1508120600	FROMONG	2-12	640	12	30	34			961	YES	19.1 10/06/10	CHASE	29
129134	301622	1508121338	FROMONG	3-12	640	12	30	34			889	YES		COUNCIL GROV	29
129134	129134	1508100540	FROMONG MAL	1	640	12	30	34			991	YES		CHASE	29
129158	307160	1505520520	SMITH	1	313	19	24	32				NO		COUNCIL GROV	38
129178	301571	1506721463	FLOWERS	2-9R	640	9	30	35				YES	17.8 08/13/09	COUNCIL GROV	29
129178	129178	1506720801	FLOWERS	3-9	640	9	30	35			1,062	YES		CHASE	29
129178	129302	1506721537	FLOWERS MB	1-9R	640	9	30	35			671	YES		CHASE	29
129188	129188	1518720448	FLOYD	3-9	640	6	28	40			142	YES	13.7 10/06/10	CHASE	29
129203	301523	1508121248	FEIERTAG	1-32R	640	32	29	34			444	YES	6.0 10/06/10	COUNCIL GROV	29
129203	129203	1508120211	FEIERTAG	2-32	640	32	29	34			1,369	YES		CHASE	29
129203	137341	1508100165	HARPER C A	1	640	32	29	34			851	YES		CHASE	29
129292	129292	1518720881	FRASER	2-30R	586	30	27	40				YES	10.7 10/06/10	CHASE	29
129306	302836	1509321436	FINKELSTEIN	2-2	640	2	23	37				YES		COUNCIL GROV	38
129306	129306	1509321768	FINKELSTEIN	2I-2	640	2	23	37				YES	73.5 10/06/10	CHASE	38
129307	129307	1509321752	FINKELSTEIN	2R-1	640	1	23	37				YES	60.0 10/12/11	CHASE	38
133001	133001	1518700217	GRISELL	1	640	13	29	40			561	YES		CHASE	91
133001	302454	1518720256	GRISELL	2	640	13	29	40			1,567	YES	19.9 03/29/11	COUNCIL GROV	91
133001	133462	1518721031	GRISELL GS	3HI	640	13	29	40			770	YES	21.0 07/13/09	CHASE	91
133005	133005	1509300639	GRABER	1	643	5	24	37			266	YES		CHASE	91
133005	302440	1509320419	GRABER	2	640	5	24	37			1,162	YES	9.9 03/29/11	COUNCIL GROV	91
133005	133392	1509321430	GRABER	3HI	643	5	24	37			818	YES		CHASE	91
133017	133267	1518920995	GILBERT	3	640	2	31	36				YES	14.3 12/12/05	CHASE	91
133017	133017	1518900193	GILBERT L	1	640	2	31	36				YES	19.2 04/21/10	CHASE	91
133017	303724	1518920382	GILBERT LEE	2	640	2	31	36				YES	25.1 03/26/08	COUNCIL GROV	91
133018	133018	1518900194	GILBERT	1	642	3	31	36				YES		CHASE	91
133018	133334	1518921485	GILBERT	3	642	3	31	36				YES		CHASE	91
133018	303725	1518920346	GILBERT	2	642	3	31	36				YES	12.0 04/20/11	COUNCIL GROV	91
133019	303727	1518920367	GILBERT	2	640	11	31	36				YES	21.9 04/14/11	COUNCIL GROV	91
133019	133019	1518900202	GILBERT R	1	640	11	31	36				YES		CHASE	91
133019	133330	1518921477	GILBERT R.	3	640	11	31	36				YES	12.4 10/17/05	CHASE	91
133023	303741	1518920280	GRIGSBY	3	643	4	31	36				YES	16.6 10/10/05	COUNCIL GROV	91
133023	133023	1518900195	GRIGSBY C L	1	643	4	31	36				YES	7.0 12/05/05	CHASE	91
133023	133417	1518922045	GRIGSBY C L	4	643	4	31	36				YES	14.6 04/21/10	CHASE	91
133024	133024	1509300200	GAEDDERT	1	640	23	23	38			300	YES		CHASE	91
133024	133467	1509321765	GAEDDERT	2HI	640	23	23	38			671	YES	15.9 10/04/11	CHASE	91
133025	133025	1506700661	GALL	1	598	7	28	37			856	YES		CHASE	91
133025	302400	1506720168	GALL	2	598	7	28	37			528	YES	10.8 03/29/11	COMMINGLED	91
133025	133343	1506721048	GALL	3HI	598	7	28	37			1,151	YES		CHASE	91
133026	133026	1518700318	GANO	1	640	34	28	39			1,026	YES	9.3 07/18/10	CHASE	91
133026	133338	1518720482	GANO	3HI	640	34	28	39			1,841	YES	13.0 05/07/08	CHASE	91
133026	304302	1518720308	MALONE	2	640	34	28	39			1,000	YES	31.0 10/31/08	COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133028	133028	1509300048	GLASER	A1	640	13	26	38			1,393	YES		CHASE	91
133028	302410	1509320094	GLASER	A2	640	13	26	38			1,108	YES	12.0 07/09/09	COUNCIL GROV	91
133028	133349	1509321231	GLASER	A3HI	640	13	26	38			1,096	YES	8.7 03/29/11	CHASE	91
133028A	198335	1509321909	GLASER	A4 ATU	640	13	26	38			1,551	YES	20.3 06/20/14	CHASE	91
133029	133029	1509300587	GLASER	B1	640	14	26	38			867	YES	6.3 07/18/10	CHASE	91
133029	302411	1509320080	GLASER	B2	640	14	26	38			837	YES		COMMINGLED	91
133029	133350	1509321230	GLASER	B3HI	640	14	26	38			798	YES		CHASE	91
133030	133030	1518700365	GLENN	1	640	15	28	39			1,278	YES	14.2 03/29/11	CHASE	91
133030	302415	1518720065	GLENN	A2	640	15	28	39			1,068	YES		COUNCIL GROV	91
133030	133339	1518720588	GLENN	A3HI	640	15	28	39			1,028	YES	12.0 07/09/09	CHASE	91
133030A	198312	1518721247	GLENN	A4 ATU	640	15	28	29			1,435	YES	56.8 04/04/14	COMMINGLED	91
133031	133031	1506700456	GOERTZEN	A1	634	7	29	38			967	YES		CHASE	91
133031	302425	1506720192	GOERTZEN	A2	634	7	29	38			1,881	YES	16.5 03/29/11	COUNCIL GROV	91
133031	133306	1506720946	GOERTZEN	A3HI	634	7	29	38			1,262	YES	16.0 06/25/09	CHASE	91
133032	133032	1509300089	GRABER J	1	640	17	23	35			585	YES		CHASE	91
133032	133463	1509321769	GRABER, JPO	2HI	640	17	23	35			612	YES	13.9 03/29/11	CHASE	91
133033	133033	1506700540	GRAY	A1	640	9	28	37			695	YES	13.9 03/29/11	CHASE	91
133033	302450	1506720158	GRAY	A2	640	9	28	37			505	YES		COUNCIL GROV	91
133033	133340	1506720966	GRAY	A3HI	640	9	28	37			981	YES		CHASE	91
133034	133034	1509300070	GRAY	B1	641	5	23	35			467	YES		CHASE	91
133034	133375	1509321325	GRAY	B2HI	641	5	23	35			709	YES	20.5 03/29/11	CHASE	91
133035	133035	1507500090	GROVES	1	640	14	26	39			923	YES	10.0 04/26/08	CHASE	91
133035	302456	1507520092	GROVES	2	640	14	26	39			1,162	YES	10.4 07/18/10	COUNCIL GROV	91
133035	133370	1507520520	GROVES	3HI	640	14	26	39			973	YES		CHASE	91
133036	133036	1518700113	GUM	B1	640	8	27	39			1,316	YES	18.3 07/18/10	CHASE	91
133036	302460	1518720142	GUM	B2	640	8	27	39			855	YES	19.0 10/29/08	COUNCIL GROV	91
133036	133369	1518720695	GUM	B3HI	640	8	27	39			1,913	YES		CHASE	91
133037	133329	1517521126	GRIFFITH	2-18	625	18	31	34			678	YES		CHASE	38
133037	304197	1517521766	GRIFFITH	3-18	625	18	31	34				YES	26.8 10/06/10	COUNCIL GROV	38
133037	133037	1517519002	GRIFFITH W V	1-18	625	18	31	34			1,790	YES		CHASE	38
133038	300651	1506720140	GALL E.H.	2	640	36	27	38			921	YES	9.6 07/18/10	COMMINGLED	8
133038	133297	1506720889	GALL, E.H.	3	640	36	27	38			1,603	YES	14.0 04/09/08	CHASE	8
133038	133038	1506700384	GALL, EH	1	640	36	27	38			677	YES		CHASE	8
133038A	198332	1506721774	GALL, EH	4 ATU-1	640	36	27	38			1,261	YES	40.8 06/13/14	COMMINGLED	8
133040	133040	1505500673	GROSSMAN	1	627	30	26	32			708	YES		CHASE	91
133040	133346	1505521074	GROSSMAN	2HI	627	30	26	32			958	YES	20.9 07/18/10	CHASE	91
133042	133042	1505500812	CARDEN CITY	5	620	18	23	33			1,088	YES	29.0 03/31/08	CHASE	91
133042	133362	1505521222	CARDEN CITY	2HI	620	18	23	33			1,419	YES	27.6 07/02/10	CHASE	91
133043	133043	1505500811	GARDEN CITY	6	640	17	23	33			470	YES	32.6 10/04/11	CHASE	91
133043A	198268	1505522221	GARDEN CITY	3-3 ATU	640	17	23	33			446	YES	58.2 11/17/13	COMMINGLED	91
133043	133363	1505521207	GARDEN CITY	2HI	640	17	23	33			468	YES		CHASE	91
133044	133364	1505521210	GARDEN CITY	2HI	640	14	23	34			1,537	YES		CHASE	91
133044	303716	1505521813	GARDEN CTY	7-3	640	14	23	34			2,147	YES	33.2 07/02/10	COMMINGLED	91
133045	133045	1505500400	CARDEN CITY	8	640	24	23	34			1,330	YES	44.5 07/02/10	CHASE	91
133045	133365	1505521211	CARDEN CITY	2HI	640	24	23	34			1,269	YES		CHASE	91
133045	302647	1505521786	GARDEN CTY	8-3	640	24	23	34			168	YES	56.0 03/31/08	COUNCIL GROV	91
133046	133046	1505500803	GARDNER A.B.	1	640	10	23	33			569	YES	46.7 07/02/10	CHASE	91
133046	133361	1505521206	GARDNER, A.B	2HI	640	10	23	33			633	YES	61.0 03/31/08	CHASE	91
133047	133047	1505500365	GARDEN CITY	3	640	27	23	33			850	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133050	133050	1505500813	CARDEN CITY	9	640	20	23	33			734	YES	30.6 07/02/10	CHASE	91
133050	133465	1505521867	GARDEN CITY	2HI	640	20	23	33				YES		CHASE	91
133051	133051	1505500120	GARDEN CITY	1	622	19	23	33			599	YES	29.0 10/04/11	CHASE	91
133051	133454	1505521719	GARDEN CITY	2HI	622	19	23	33			1,908	YES		CHASE	91
133054	133054	1505500659	GERDES	1	640	16	26	32			256	YES		CHASE	91
133054	133352	1505521072	GERDES	2HI	640	16	26	32			556	YES	37.5 09/29/10	CHASE	91
133054A	198292	1505522225	GERDES	ATU-50	640	16	26	32			1,320	YES	107.6 01/10/14	CHASE	91
133056	133056	1508100123	GILES	B1	640	27	27	32			811	YES	53.5 10/04/11	CHASE	91
133057	133057	1517500491	GOOD	1	640	28	31	33			581	YES		CHASE	91
133057	133387	1517521439	GOOD	2HI	640	28	31	33			387	YES	31.4 09/29/10	CHASE	91
133058	133058	1517500259	GRIFFITH	1	640	16	32	33			1,874	YES	48.2 09/29/10	CHASE	91
133058	133374	1517521246	GRIFFITH	2HI	640	16	32	33			1,479	YES		CHASE	91
133059	302701	1509320272	GREEN R.L.	2	640	13	24	37			504	YES		COUNCIL GROV	13
133059	133059	1509300647	GREEN, R.L.	1	640	13	24	37			489	YES	18.0 11/09/09	CHASE	13
133059	133321	1509321075	GREEN, R.L.	33	640	13	24	37			691	YES		CHASE	13
133082	133082	1506700112	GRAY, ETHEL	1	640	22	29	36			813	YES	13.4 07/18/10	CHASE	13
133082	145194	1506721231	JARVIS-WATKII	3	640	22	29	36			1,892	YES	12.4 01/11/10	CHASE	13
133083	133083	1509300646	GREEN	1	640	12	24	37			320	YES		CHASE	13
133083	302503	1509320247	GREEN	2	640	12	24	37			552	YES	20.0 10/28/08	COUNCIL GROV	13
133083	133322	1509321073	GREEN	3	640	12	24	37			10	YES	18.1 09/13/10	CHASE	13
133090	133090	1506700426	GANO	1-20	640	20	29	37			968	YES		CHASE	29
133090	133243	1506720447	GANO	1A-20	640	20	29	37			1,157	YES		CHASE	29
133090	304051	1506720047	GANO	2-20	640	20	29	37			1,184	YES		COUNCIL GROV	29
133091	133091	1518910097	GERROND	1-18	618	18	31	37			714	YES	2.6 10/06/10	CHASE	29
133091	304108	1518920035	GERROND	2-18	618	18	31	37			1,485	YES		COUNCIL GROV	29
133091	133259	1518921132	GERROND	3-18	618	18	31	37			1,246	YES		CHASE	29
133092	133092	1518910099	GERROND	1-20	640	20	31	37			1,708	YES		CHASE	29
133092	304152	1518920034	GERROND	2-20	640	20	31	37			915	YES		COUNCIL GROV	29
133092	133258	1518920966	GERROND	3-20	640	20	31	37			1,248	YES	1.4 10/06/10	CHASE	29
133093	133093	1506700605	GORMAN	1-18	639	18	30	37			773	YES		CHASE	29
133093	304171	1506720092	GORMAN	2-18	639	18	30	37			831	YES	.9 10/06/10	COUNCIL GROV	29
133093	133290	1506720855	GORMAN	3-18	639	18	30	37			874	YES		CHASE	29
133094	133094	1518910126	GREY	1-11	640	11	31	38			1,082	YES		CHASE	29
133094	304190	1518920102	GREY	3-11	640	11	31	38			847	YES	2.8 08/13/09	COUNCIL GROV	29
133094	133273	1518921164	GREY	4-11	640	11	31	38			806	YES		CHASE	29
133095	133095	1518910108	GRUBBS	1-29	640	29	31	37			1,808	YES		CHASE	29
133095	304205	1518900007	GRUBBS	2-29	640	29	31	37			752	YES	23.5 08/13/09	COUNCIL GROV	29
133095	133275	1518921238	GRUBBS	3-29	640	29	31	37			1,432	YES		CHASE	29
133139	133139	1518900554	GREGG	1	640	14	34	36				YES	85.0 07/09/09	CHASE	38
133143	133143	1508100500	GHEEN	1	640	10	30	33			2,116	YES	56.0 03/31/08	CHASE	38
133143	133291	1508120466	GHEEN	2HI	640	10	30	33			865	YES	35.1 09/15/10	CHASE	38
133165	133165	1508100124	GILES	A1	640	28	27	32			135	YES	70.0 09/20/10	CHASE	38
133165	133413	1508120939	GILES	A2	640	28	27	32			1,333	YES	73.0 12/08/08	CHASE	38
133172	133172	1518900620	GREWELL	1	640	4	34	38			1,755	YES	11.6 10/13/10	CHASE	9
133172	155512	1518921354	MATHIS	I-2	640	4	34	38			1,136	YES		CHASE	9
133191	133191	1506700551	GRANT CNTY	1	640	20	28	37			1,340	YES		CHASE	13
133191	133385	1506721294	GRANT CNTY	3	640	20	28	37			2,367	YES	34.0 10/28/08	CHASE	13
133191	303006	1506710013	GRANT CO ST I	2	640	20	28	37			896	YES	24.2 07/18/10	COUNCIL GROV	13
133192	300904	1518920204	GREGORY	2-1	640	1	33	39			1,099	YES	18.2 08/06/09	COUNCIL GROV	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133192	133324	1518921417	GREGORY	3-1	640	1	33	39			1,675	YES		CHASE	9
133192	133192	1518900480	GREGORY J A	1	640	1	33	39			897	YES		CHASE	9
133195	303240	1506720446	GARTON	2-32	640	32	29	35			851	YES		COUNCIL GROV	29
133195	133294	1506720875	GARTON	3-32	640	32	29	35			591	YES	6.7 10/06/10	CHASE	29
133195	133195	1506700086	GARTON F K	1	640	32	29	35			1,091	YES		CHASE	29
133196	133292	1506720861	GILBERT	3-30	640	30	30	35			1,556	YES		CHASE	29
133196	133196	1506700191	GILBERT A B	1	640	30	30	35			613	YES	10.2 10/06/10	CHASE	29
133196	303260	1506720544	GILBERT A B	2-30	640	30	30	35			1,203	YES		COUNCIL GROV	29
133197	133266	1506720739	GILBERT	2-31	640	31	30	35			896	YES	13.5 03/29/09	CHASE	29
133197	133197	1506700192	GILBERT L L	1	640	31	30	35			1,194	YES		CHASE	29
133197	303262	1506720545	GILBERT L L	3-31	640	31	30	35			748	YES		COUNCIL GROV	29
133198	303263	1506721414	GILBERT	4-29A	640	29	30	35			620	YES		COMMINGLED	29
133198	133276	1506720784	GILBERT	3-29	640	29	30	35			978	YES		CHASE	29
133198	133198	1506700190	GILBERT L L	2	640	29	30	35			786	YES	14.3 03/30/09	CHASE	29
133236	133236	1506700013	GOERTZEN	B1	639	5	29	38			1,442	YES		CHASE	91
133236	133345	1506721091	GOERTZEN	B3HI	639	5	29	38			1,323	YES	6.8 03/29/11	CHASE	91
133236A	198227	1506721734	GOERTZEN	34 (ATL	639	5	29	38			1,737	YES	33.5 07/01/13	COMMINGLED	91
133236	302430	1506720227	GOERTZN	B2	639	5	29	38			1,195	YES		COUNCIL GROV	91
133249	133249	1505520290	GOSS	1	640	29	23	32			1,505	YES	35.4 10/04/11	CHASE	91
133264	302408	1512920093	GILLESPIE	2	640	8	31	39			511	YES	11.5 07/18/10	COUNCIL GROV	91
133264	133264	1512920848	GILLESPIE	3	640	8	31	39			1,718	YES	8.0 03/30/08	CHASE	91
133264	133453	1512921684	GILLESPIE	4	640	8	31	39				YES		CHASE	91
133308	133308	1506720907	GRAY, ETHEL	3	640	15	29	36			645	YES	10.0 06/01/09	CHASE	13
133318	300675	1518720177	GULDNER	2	640	2	27	40			316	YES		COUNCIL GROV	8
133318	133318	1518720500	GULDNER	3	639	2	27	40			1,085	YES	14.0 07/18/10	CHASE	8
133351A	198277	1505522222	GARDEN CITY	A-5 ATL	624	30	23	33			29	YES	88.1 10/25/13	CHASE	91
133351	133351	1505521092	GARDEN CITY	A3HI	624	30	23	33			1,080	YES		CHASE	91
133351	133455	1505521778	GARDEN CITY	A4	624	30	23	33			1,001	YES		CHASE	91
133351	305025	1505520385	GARDEN CTY	2	624	30	23	33			2,307	YES	55.5 07/02/10	COUNCIL GROV	91
133381	133381	1505521203	GEARHART	2HI	640	20	23	32			987	YES	53.1 07/02/10	CHASE	91
133381	133464	1505521863	GEARHART G	3	640	20	23	32			325	YES		CHASE	91
137001	137001	1509300685	HEISINGER	1	642	6	25	38			479	YES	36.7 07/18/10	CHASE	91
137001	302607	1509320279	HEISINGER	2	642	6	25	38			735	YES		COUNCIL GROV	91
137006	137006	1509300181	HOENER	1	628	31	23	37			428	YES	32.0 07/21/09	CHASE	91
137006	302764	1509320809	HOENER	2	628	31	23	37			1,103	YES	7.6 03/29/11	COUNCIL GROV	91
137006	137783	1509321766	HOENER	3HI	628	31	23	37			800	YES		CHASE	91
137014	137014	1509300135	HERRINGTON	1	640	24	23	36			1,223	YES	17.1 07/18/10	CHASE	91
137014	137645	1509321349	HERRINGTON	2HI	640	24	23	36			1,123	YES	21.0 04/26/08	CHASE	91
137014	303122	1509321763	HERRINGTON	3	640	24	23	36			419	YES		COUNCIL GROV	91
137019	137019	1518700293	HERRICK W	A1	640	28	30	40			498	YES		CHASE	91
137019	137648	1518720696	HERRICK W	A2HI	640	28	30	40			482	YES	67.6 07/18/10	CHASE	91
137022	137022	1518900206	HILL R C	1	640	15	31	36				YES		CHASE	91
137022	304707	1518920379	HILL R.C.	1-2	640	15	31	36				YES	9.6 04/14/11	COMMINGLED	91
137034	302467	1509320424	HAAG	2	640	17	24	36			943	YES	7.6 03/29/11	COMMINGLED	91
137034	137034	1509300442	HAAG BE	1	640	17	24	36			1,364	YES	14.0 07/22/08	CHASE	91
137034	137597	1509321062	HAAG, B.E.	3HI	640	17	24	36			997	YES		CHASE	91
137035	137035	1518910121	HAHN	1	619	6	31	38			907	YES	38.0 03/31/08	CHASE	91
137035	137591	1518921458	HAHN	A2HI	619	6	31	38			1,062	YES	20.3 07/18/10	CHASE	91
137035	302475	1518900025	HAHN	C1	619	6	31	38			1,049	YES		COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137036	301500	1512910101	BREEDING	C1	623	19	31	39			360	YES	8.4 03/29/11	COUNCIL GROV	91
137036	137036	1512900507	HAMILTON	1	623	19	31	39			848	YES	8.5 03/29/11	CHASE	91
137036	137598	1512921091	HAMILTON	2HI	623	19	31	39			565	YES	14.0 07/09/09	CHASE	91
137037	137037	1509300713	HARBAUGH	1	637	7	25	37			1,172	YES	18.4 03/29/11	CHASE	91
137037	302490	1509320233	HARBAUGH	2	637	7	25	37			980	YES		COUNCIL GROV	91
137037	137630	1509321272	HARBAUGH	3HI	637	7	25	37			937	YES		CHASE	91
137038	137038	1518700247	HARKRADER	1	640	21	30	39			1,135	YES		CHASE	91
137038A	198391	1518721299	HARKRADER	3 ATU-3	640	21	30	39			1,651	YES	47.3 11/21/14	CHASE	91
137038	137588	1518720553	HARKRADER	A2HI	640	21	30	39			1,243	YES	14.0 07/09/09	CHASE	91
137038	302500	1518710017	HARKRADER	B1	640	21	30	39			1,145	YES	17.9 03/29/11	COUNCIL GROV	91
137039	137039	1512900254	HAYWARD	A1	640	28	32	40			256	YES		CHASE	91
137039	302540	1512920297	HAYWARD	A2	640	28	32	40			748	YES	41.3 07/18/10	COUNCIL GROV	91
137040	137040	1512900223	HAYWARD	B1	641	2	32	40			290	YES	27.6 07/18/10	CHASE	91
137040	302550	1512920277	HAYWARD	B2	641	2	32	40			441	YES	28.0 03/30/08	COUNCIL GROV	91
137040	137610	1512921064	HAYWARD	B3HI	641	2	32	40			364	YES		CHASE	91
137041	302560	1512920269	HAYWARD G	B2	640	35	31	40			907	YES	41.7 03/29/11	COUNCIL GROV	91
137041	137041	1512900533	HAYWARD, GL	A1	640	35	31	40			337	YES		CHASE	91
137041	137778	1512921732	HAYWARD, GL	A3HI	640	35	31	40			472	YES	26.0 07/09/09	CHASE	91
137042	137042	1506700641	HEIN	1	640	17	30	38			1,118	YES		CHASE	91
137042	302600	1506720149	HEIN	2	640	17	30	38			1,192	YES		COUNCIL GROV	91
137042	137533	1506720944	HEIN	3HI	640	17	30	38			1,144	YES	5.4 03/29/11	CHASE	91
137044	137044	1518700132	HELMLE	1	640	28	27	39			696	YES		CHASE	91
137044	302609	1518700021	HELMLE	2	640	28	27	39			1,179	YES	13.0 10/28/08	COUNCIL GROV	91
137044	137581	1518720565	HELMLE	3HI	640	28	27	39			1,755	YES	12.7 07/18/10	CHASE	91
137044A	198364	1518721278	HELMLE	4 ATU-2	640	28	27	39			1,485	YES	30.6 08/30/14	COMMINGLED	91
137045	137045	1507500106	HELTEMES	A1	592	31	26	39			436	YES		CHASE	91
137045	302610	1507520096	HELTEMES	A2	592	31	26	39			1,166	YES	21.0 07/10/09	COUNCIL GROV	91
137045	137637	1507520537	HELTEMES	A3HI	592	31	26	39			544	YES	18.3 03/29/11	CHASE	91
137046	137046	1507500107	HELTEMES	B1	640	32	26	39			1,151	YES	16.8 07/18/10	CHASE	91
137046	302611	1507520069	HELTEMES	B2	640	32	26	39			902	YES	19.0 11/03/08	COUNCIL GROV	91
137046	137636	1507520536	HELTEMES	B3HI	640	32	26	39			1,375	YES		CHASE	91
137046A	198424	1507520885	HELTEMES	B4 ATU	640	32	26	39			1,986	YES	26.5 02/27/15	COMMINGLED	91
137047	137047	1506700529	HEMPHILL	1	640	33	28	38			1,026	YES	11.0 07/13/09	CHASE	91
137047	302612	1506720254	HEMPHILL	2	640	33	28	38			796	YES		COUNCIL GROV	91
137047	137600	1506721000	HEMPHILL	3HI	640	33	28	38			2,182	YES	6.4 03/29/11	CHASE	91
137048	137048	1509300631	HENDERSON	1	640	34	22	36			218	YES	54.8 07/18/10	CHASE	91
137049	137049	1506700730	HENNIGH	1	642	18	30	38			1,207	YES	11.1 07/18/10	CHASE	91
137049	302620	1506720195	HENNIGH	2	642	18	30	38			1,379	YES		COUNCIL GROV	91
137049	137589	1506721101	HENNIGH	3HI	642	18	30	38			1,453	YES	6.0 03/30/08	CHASE	91
137050	137050	1509300107	HERBERS	1	640	33	23	35			829	YES	19.8 10/04/11	CHASE	91
137050	137649	1509321324	HERBERS	2HI	640	33	23	35			388	YES	41.0 07/10/09	CHASE	91
137051	302627	1509320071	HETZEL	2	640	21	26	38			1,103	YES		COUNCIL GROV	91
137051	137051	1509300594	HETZEL MARY	1	640	21	26	38			1,411	YES	11.0 07/09/09	CHASE	91
137051	137621	1509321208	HETZEL MARY	3HI	640	21	26	38			1,090	YES	8.8 03/29/11	CHASE	91
137051A	198249	1509321886	HETZEL MARY	4 ATU-4	640	21	26	38			1,740	YES	25.2 08/31/13	CHASE	91
137052	137052	1506700519	HIATT	1	640	21	28	38			1,025	YES		CHASE	91
137052	137959	1506721088	HIATT	3HI	640	21	28	38			1,339	YES		CHASE	91
137052A	198261	1506721736	HIATT	4 ATU-4	640	21	28	38			505	YES	24.3 09/06/13	COMMINGLED	91
137052	302635	1506720282	HIATT	A2	640	21	28	38			1,073	YES	25.9 03/29/11	COMMINGLED	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137053	137053	1506700357	HICKOCK	B1	640	8	27	38			1,088	YES	7.4 07/18/10	CHASE	91
137053	302655	1506720238	HICKOK	B2	640	8	27	38			2,366	YES	4.0 10/29/08	COUNCIL GROV	91
137053	137583	1506720971	HICKOK	B3HI	640	8	27	38			1,181	YES	7.0 10/28/08	CHASE	91
137053	198080	1506721666	HICKOK	B4	640	8	27	38			3,119	YES	20.9 11/04/08	COMMINGLED	91
137053A	198439	1506721804	HICKOK	B5 ATU	640	8	27	38			1,223	YES	29.8 04/10/15	CHASE	91
137054	302650	1506720155	HICKOK	A2	605	30	28	37			268	YES		COUNCIL GROV	91
137054	137582	1506720988	HICKOK, C.W.	3HI	605	30	28	37			1,301	YES	8.0 07/22/08	CHASE	91
137054	137054	1506700562	HICKOK, CW	1	605	30	28	37			720	YES	12.4 07/18/10	CHASE	91
137055	302660	1509320302	HILLMAN	2	640	27	24	37			855	YES		COUNCIL GROV	91
137055	137055	1509300665	HILLMAN J	1	640	27	24	37			721	YES	8.1 03/29/11	CHASE	91
137055	137603	1509321137	HILLMAN J.	3HI	640	27	24	37			756	YES		CHASE	91
137056	137056	1518700364	HINSHAW	A1	640	14	28	39			1,112	YES	8.0 10/29/08	CHASE	91
137056	302670	1518720044	HINSHAW	A2	640	14	28	39				YES	10.0 07/18/10	COUNCIL GROV	91
137056	137580	1518720481	HINSHAW	A3HI	640	14	28	39			1,807	YES		CHASE	91
137057	137057	1518700289	HINSHAW	B1	640	24	30	40			664	YES		CHASE	91
137057	302672	1518720167	HINSHAW	B2	640	24	30	40			1,613	YES	18.5 07/18/10	COUNCIL GROV	91
137057	137771	1518721029	HINSHAW B	3HI	640	24	30	40			822	YES	10.0 03/30/08	CHASE	91
137058	137058	1506700537	HOFFMAN	A1	641	5	28	37			1,222	YES		CHASE	91
137058	302740	1506720157	HOFFMAN	A2	640	5	28	37			978	YES	13.0 07/09/09	COUNCIL GROV	91
137058	137960	1506720959	HOFFMAN	A3HI	641	5	28	37			1,389	YES	9.1 03/29/11	CHASE	91
137059	137059	1506700550	HOFFMAN	B1	603	19	28	37			694	YES		CHASE	91
137059	302760	1506720156	HOFFMAN	B2	603	19	28	37			583	YES	10.0 07/09/09	COUNCIL GROV	91
137059	137584	1506721049	HOFFMAN	B3HI	603	19	28	37			1,096	YES	11.3 03/29/11	CHASE	91
137060	302700	1506720131	HOFFMAN	2	640	15	29	38			1,699	YES		COUNCIL GROV	91
137060	137060	1506700465	HOFFMAN C A	1	640	15	29	38			1,712	YES	9.0 03/29/11	CHASE	91
137060	137536	1506720948	HOFFMAN C A	3HI	640	15	29	38			995	YES	9.0 07/08/09	CHASE	91
137061	137061	1506700371	HOHNER	A1	640	22	27	38			1,073	YES	7.8 07/18/10	CHASE	91
137061	302770	1506720259	HOHNER	A2	640	22	27	38			861	YES	9.0 10/29/08	COUNCIL GROV	91
137061	137961	1506721072	HOHNER	A3HI	640	22	27	38			908	YES		CHASE	91
137061A	198365	1506721786	HOHNER	A4 ATU	640	22	27	38			1,317	YES	25.4 08/22/14	COMMINGLED	91
137062	137062	1506700372	HOHNER	B1	640	23	27	38			948	YES		CHASE	91
137062	302775	1506720240	HOHNER	B2	640	23	27	38			671	YES		COUNCIL GROV	91
137062	137595	1506721073	HOHNER	B3HI	640	23	27	38			946	YES	7.6 03/29/11	CHASE	91
137062A	198380	1506721795	HOHNER	B4 ATU	640	23	27	38			999	YES	13.8 10/10/14	COMMINGLED	91
137063	137063	1506700370	HOHNER	C1	640	21	27	38			920	YES	10.5 03/29/11	CHASE	91
137063	302780	1506720181	HOHNER	C2	640	21	27	38			933	YES	14.0 07/09/09	COUNCIL GROV	91
137063	137596	1506721074	HOHNER	C3HI	640	21	27	38			882	YES		CHASE	91
137064	137064	1518700229	HOLT	1	640	36	29	40			271	YES	25.0 03/31/08	CHASE	91
137064	302784	1518720202	HOLT	2	640	36	29	40			985	YES	23.8 07/18/10	COUNCIL GROV	91
137064	137748	1518720891	HOLT	3HI	640	36	29	40			843	YES		CHASE	91
137065	137065	1509300131	HOOVER	1	640	23	23	36			1,171	YES	15.0 06/25/09	CHASE	91
137065	137650	1509321358	HOOVER	2HI	640	23	23	36			1,288	YES	11.7 03/29/11	CHASE	91
137065	303668	1509321710	HOOVER	3	640	23	23	36			1,279	YES		COUNCIL GROV	91
137066	137066	1518700366	HORNER	1	640	17	28	39			953	YES	20.5 03/29/11	CHASE	91
137066	302783	1518720116	HORNER	2	640	17	28	39			1,195	YES		COUNCIL GROV	91
137066	137590	1518720607	HORNER	3HI	640	17	28	39			1,168	YES	22.0 07/10/09	CHASE	91
137066A	198273	1518721240	HORNER	4 ATU-1	640	17	28	39			1,659	YES	44.8 11/01/13	COMMINGLED	91
137066A	198413	1518721310	HORNER	5 ATU-4	640	17	28	39			2,282	YES	66.7 01/23/15	CHASE	91
137067	137067	1506700517	HOSKINSON	1	629	19	28	38			746	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137067	302785	1506720194	HOSKINSON	2	629	19	28	38			650	YES	15.0 07/10/09	COUNCIL GROV	91
137067	137585	1506720965	HOSKINSON	3HI	629	19	28	38			1,152	YES	7.3 03/29/11	CHASE	91
137068	137068	1512900508	HUBBARD	A1	640	20	31	39			922	YES		CHASE	91
137068	302790	1512920092	HUBBARD	A2	640	20	31	39			1,514	YES	13.2 07/18/10	COUNCIL GROV	91
137068	137604	1512921095	HUBBARD	A3HI	640	20	31	39			414	YES		CHASE	91
137069	137069	1512900505	HUBBARD	B1	640	17	31	39			397	YES		CHASE	91
137069	137605	1512921094	HUBBARD	B3HI	640	17	31	39			993	YES	13.0 06/25/09	CHASE	91
137069	303872	1512921647	HUBBARD GU	4A	640	17	31	39			403	YES	9.6 03/29/11	COUNCIL GROV	91
137070	137070	1518700124	HULL	1	612	19	27	39			1,280	YES	12.4 03/29/11	CHASE	91
137070A	198275	1518721239	HULL	A-4 ATL	612	19	27	39			1,433	YES	43.6 10/28/13	COMMINGLED	91
137070A	198308	1518721248	HULL	A-5 AU1	612	19	27	39			1,532	YES	64.6 03/07/14	COMMINGLED	91
137070A	198313	1518721249	HULL	A-6 ATL	612	19	27	39			1,469	YES	34.9 03/23/14	COMMINGLED	91
137070	302793	1518720134	HULL	A2	612	19	27	39			945	YES		COUNCIL GROV	91
137070	137606	1518720584	HULL	A3HI	612	19	27	39			1,061	YES	17.0 07/09/09	CHASE	91
137071	302794	1518720160	HULL	B 2	609	18	27	39			1,052	YES	17.8 07/18/10	COUNCIL GROV	91
137071	137071	1518700123	HULL	B1	609	18	27	39			995	YES		CHASE	91
137071	137749	1518720899	HULL	B3HI	609	18	27	39			1,525	YES		CHASE	91
137072	137072	1518700369	HYKES	A1	640	21	28	39			1,292	YES	9.2 03/29/11	CHASE	91
137072	302795	1518720077	HYKES	A2	640	21	28	39			1,308	YES	18.0 07/09/09	COUNCIL GROV	91
137072	137593	1518720601	HYKES	A3HI	640	21	28	39			1,151	YES		CHASE	91
137073	137073	1518700313	HYKES	B1	640	28	28	39			749	YES		CHASE	91
137073	302796	1518720092	HYKES	B2	640	28	28	39			1,179	YES	13.6 07/18/10	COUNCIL GROV	91
137073	137586	1518720541	HYKES	B3HI	640	28	28	39			1,565	YES		CHASE	91
137075	300701	1506720120	HARDER	2	640	10	30	38			1,350	YES	5.6 07/18/10	COMMINGLED	8
137075	137075	1506700587	HARDER, SUSI	1	640	10	30	38			901	YES		CHASE	8
137075	137471	1506720716	HARDER, SUSI	3	640	10	30	38			1,091	YES	8.0 10/31/08	CHASE	8
137077	302602	1506720125	HICKOK	B2	640	11	29	38			1,649	YES		COUNCIL GROV	8
137077	137477	1506720788	HICKOK	B3	640	11	29	38			1,323	YES	12.0 03/29/11	CHASE	8
137077	137077	1506700460	HICKOK G	B1	640	11	29	38			765	YES	12.0 07/09/09	CHASE	8
137078	137078	1506700588	HICKOK	G1	639	4	30	38			1,426	YES	2.6 07/18/10	CHASE	8
137078	304306	1506720118	HICKOK	G2	639	4	30	38			1,689	YES		COMMINGLED	8
137078	137483	1506720795	HICKOK	G3	639	4	30	38			2,246	YES		CHASE	8
137079	304602	1506720115	HICKOK	H2	640	32	29	38			1,082	YES	4.9 10/11/10	COMMINGLED	8
137079	137484	1506720798	HICKOK	H3	640	32	29	38			1,625	YES		CHASE	8
137079	137079	1506700482	HICKOK G	H1	640	32	29	38			1,153	YES		CHASE	8
137080	302010	1506720083	HICKOK J.R.	2	640	14	29	38			259	YES		COUNCIL GROV	8
137080	137480	1506720789	HICKOK, JAMES	3	640	14	29	38			1,617	YES	9.0 07/18/10	CHASE	8
137080	137080	1506700464	HICKOK, JAMES	C1	640	14	29	38			828	YES		CHASE	8
137081A	198220	1506721735	HICKOK	D-4 (AT	640	23	29	38			1,462	YES	9.9 07/08/13	COMMINGLED	8
137081	137081	1506700473	HICKOK	D1	640	23	29	38			889	YES	17.0 07/22/08	CHASE	8
137081	137478	1506720791	HICKOK	D3	640	23	29	38			1,338	YES		CHASE	8
137081	303007	1506720089	HICKOK, G.R.	D2	640	23	29	38			1,324	YES	4.6 03/29/11	COMMINGLED	8
137082	304008	1506720082	HICKOK	E2	638	26	29	38			1,103	YES	7.0 10/28/08	COUNCIL GROV	8
137082A	198280	1506721749	HICKOK	E4 ATU	638	26	29	38			1,617	YES	23.1 10/14/13	COMMINGLED	8
137082A	198343	1506721781	HICKOK	E5 ATU	638	26	29	38			1,340	YES	11.8 07/11/14	COMMINGLED	8
137082	137082	1506700476	HICKOK, GR	E1	638	26	29	38			1,038	YES	4.0 07/18/10	CHASE	8
137082	137472	1506720714	HICKOK, GR	E3	638	26	29	38			1,676	YES	4.0 11/03/08	CHASE	8
137083	301019	1506721113	HICKOK J.R.	F2X	640	1	30	38			275	YES		COUNCIL GROV	8
137083	137083	1506700589	HICKOK, JR	F1	640	1	30	38			1,568	YES	5.4 03/29/11	CHASE	8

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137083	137487	1506720792	HICKOK, JR	F3	640	1	30	38			1,508	YES		CHASE	8
137084	302203	1506720123	HICKOK LORA	2	640	34	28	38			1,259	YES		COUNCIL GROV	8
137084	137084	1506700530	HICKOK, LORA	1	640	34	28	38			1,037	YES	11.5 07/21/10	CHASE	8
137084	137479	1506720786	HICKOK, LORA	3	640	34	28	38			1,469	YES		CHASE	8
137085	137085	1506700445	HICKOK	A1	643	2	29	38			1,423	YES	5.8 07/18/10	CHASE	8
137085	302402	1506720124	HICKOK	A2	643	2	29	38			2,199	YES		COUNCIL GROV	8
137085	137476	1506720787	HICKOK	A3	643	2	29	38			1,517	YES		CHASE	8
137085A	198228	1506721733	HICKOK	14 (ATL	643	2	29	38			2,120	YES	27.1 07/08/13	COMMINGLED	8
137086	137086	1505500807	HAWK	1	640	13	23	33			549	YES		CHASE	91
137086	137764	1505521724	HAWK GS UNI	2HI	640	13	23	33			217	YES	37.0 10/04/11	CHASE	91
137088	137088	1505500535	HICKS	1	640	17	25	32			1,629	YES		CHASE	91
137088	137638	1505521225	HICKS	2HI	640	17	25	32			1,746	YES	59.0 07/09/09	CHASE	91
137089	137089	1505500528	HICKS C O	A1	640	9	25	32			1,225	YES		CHASE	91
137089	137622	1505521062	HICKS C O	C2HI	640	9	25	32			418	YES	56.5 10/10/11	CHASE	91
137090	137090	1505500534	HICKS	2	640	16	25	32			973	YES	95.3 06/25/10	CHASE	91
137090	137623	1505521056	HICKS C O	2HI	640	16	25	32			652	YES		CHASE	91
137091	137091	1505500371	HOFFMAN	1	640	32	23	33			668	YES	52.8 04/22/10	CHASE	91
137091	137760	1505521721	HOFFMAN GU	2HI	640	32	23	33			1,058	YES		CHASE	91
137095	137095	1505500809	HOLDEN	1	640	15	23	33			203	YES	126.7 10/10/11	CHASE	91
137095	137660	1505521301	HOLDEN	2HI	640	15	23	33			804	YES		CHASE	91
137096	137096	1508100506	HAGUE	1	640	16	30	33				YES		CHASE	91
137096	137644	1508120817	HAGUE	2HI	640	16	30	33				YES	33.8 09/29/10	CHASE	91
137097	137097	1505500756	HAHN	B1	629	7	23	32			452	YES	51.0 10/04/11	CHASE	91
137097	137665	1505521364	HAHN	B2HI	629	7	23	32			1,286	YES	38.0 03/09/09	CHASE	91
137098	137098	1517500458	HATFIELD	1	618	31	31	32			883	YES	118.5 10/04/11	CHASE	91
137098	137690	1517521522	HATFIELD	2HI	618	31	31	32				YES	70.0 07/10/09	CHASE	91
137099	137099	1505500648	HEIMAN	1	870	4	26	32			1,725	YES	56.1 09/29/10	CHASE	91
137100	137100	1508100078	HERING	1	640	28	27	33			2,146	YES		CHASE	91
137100	137695	1508120989	HERING	2HI	640	28	27	33			617	YES	57.1 09/29/10	CHASE	91
137101	137101	1508100527	HETTENHAUS	1	640	36	30	33			652	YES	55.9 10/21/10	CHASE	91
137101	137747	1508121184	HETTENHAUS	2HI	640	36	30	33			386	YES		CHASE	91
137102	137102	1505500540	HICKS	A1	640	22	25	32			1,700	YES	21.8 07/01/10	CHASE	91
137102	137631	1505521220	HICKS	A2HI	640	22	25	32			1,144	YES	71.0 03/31/08	CHASE	91
137103	137103	1505500520	HICKS	B1	637	2	25	32			915	YES		CHASE	91
137103	137696	1505521470	HICKS	B2HI	637	2	25	32			961	YES	54.9 06/25/10	CHASE	91
137104	301570	1505520555	BROOKOVER, E	1	640	10	25	32			1,237	YES	75.0 06/25/10	COUNCIL GROV	91
137104	137104	1505500529	HICKS	C1	640	10	25	32			1,099	YES	96.8 06/25/10	CHASE	91
137105	137105	1505500866	HICKS	D1	640	35	24	32			554	YES		CHASE	91
137105	137632	1505521223	HICKS	D2HI	640	35	24	32			195	YES	38.4 10/10/11	CHASE	91
137106	137106	1505500121	HICKS C O	A1	639	3	25	32			1,201	YES	53.0 10/10/11	CHASE	91
137106	137653	1505521288	HICKS C O	A2HI	639	3	25	32			840	YES		CHASE	91
137107	137107	1505500519	HICKS C O	B1	606	1	25	32			167	YES	127.8 10/10/11	CHASE	91
137108	137108	1517510053	HILLE	2	642	3	32	33			763	YES	55.9 10/10/11	CHASE	91
137110	137110	1508100514	HOFFMAN	C1	640	24	30	33			3,011	YES		CHASE	91
137110	137629	1508120741	HOFFMAN	C2HI	640	24	30	33			655	YES	36.4 09/29/10	CHASE	91
137111	137111	1505500668	HOLDERNES	1	640	25	26	32			843	YES	64.8 10/10/11	CHASE	91
137114	137114	1505500362	HARMAN	1	640	24	23	33			580	YES		CHASE	91
137114	137698	1505521480	HARMAN	2HI	640	24	23	33			1,802	YES	52.2 07/02/10	CHASE	91
137132	137132	1509300435	HAAG	1	640	11	24	36			1,085	YES	5.7 10/04/11	CHASE	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137132	302804	1509320269	HAAG	2	640	11	24	36			1,182	YES		COUNCIL GROV	13
137132	137531	1509320944	HAAG	3	640	11	24	36			1,075	YES		CHASE	13
137133	137133	1506700111	HAGERMAN, GI	1	640	21	29	36			798	YES	11.0 08/14/09	CHASE	60
137133	137539	1506720915	HAGERMAN, GI	3	640	21	29	36			757	YES	9.7 10/04/11	CHASE	60
137133A	198265	1506721751	HAGERMAN, GI 3 ATU-6	3	640	21	29	36			1,792	YES	25.8 10/04/13	CHASE	60
137134	137134	1506700118	HAGERMAN, S/	1	640	28	29	36			935	YES		CHASE	13
137134	137540	1506720901	HAGERMAN, S/	3	640	28	29	36			719	YES	12.6 07/18/10	CHASE	13
137134	303289	1506721547	HAGERMAN, S/	4	640	28	29	36			525	YES		COUNCIL GROV	13
137135	137135	1506700110	HAGERMAN	1	640	20	29	36			528	YES	15.4 07/18/10	CHASE	13
137135	137544	1506720900	HAGERMAN	3	640	20	29	36			1,252	YES	12.0 03/11/08	CHASE	13
137135A	198284	1506721750	HAGERMAN 4 ATU-2	4	640	20	29	36			541	YES	27.1 10/18/13	COMMINGLED	13
137135	305003	1506720074	HAGERMAN UN	2	640	20	29	36			283	YES		COUNCIL GROV	13
137136	137136	1509300666	HEFNER	1	640	28	24	37			1,022	YES		CHASE	13
137136	305501	1509320248	HEFNER	2	640	28	24	37			501	YES	13.0 10/27/08	COUNCIL GROV	13
137136	137558	1509321092	HEFNER	3	640	28	24	37			432	YES	8.1 09/13/10	CHASE	13
137139	302110	1507520190	HELTEMES	4-19	592	19	26	39			787	YES		COUNCIL GROV	29
137139	137550	1507520435	HELTEMES	6-19	592	19	26	39			968	YES		CHASE	29
137139	137139	1507500095	HELTEMES N	1	592	19	26	39			670	YES	13.3 08/06/09	CHASE	29
137140	137552	1507520433	HELTEMES	8-36	640	36	26	40			464	YES		CHASE	29
137140	302102	1507520182	HELTEMES H	1-36	640	36	26	40				YES	15.1 10/06/10	COUNCIL GROV	29
137140	137140	1507500116	HELTEMES N	2	640	36	26	40			909	YES		CHASE	29
137142	137553	1507520432	HOFFMAN	3-16	640	16	26	39			938	YES		CHASE	29
137142	137142	1507500092	HOFFMAN C A	1	640	16	26	39			1,145	YES		CHASE	29
137142	302803	1507520179	HOFFMAN C A	2-16	640	16	26	39			766	YES	7.6 10/06/10	COUNCIL GROV	29
137148	137148	1518910111	HAY	1-32	640	32	31	37			1,592	YES		CHASE	29
137148	304250	1518920083	HAY	2-32	640	32	31	37			1,434	YES	9.1 10/06/10	COUNCIL GROV	29
137148	137497	1518921242	HAY	3-32	640	32	31	37			1,329	YES		CHASE	29
137149	137149	1506700614	HENDERSON	1-17	640	17	30	37			1,069	YES		CHASE	29
137149	304308	1506720055	HENDERSON	2-17	640	17	30	37			558	YES	4.8 04/30/09	COUNCIL GROV	29
137149	137467	1506720734	HENDERSON	3-17	640	17	30	37			585	YES		CHASE	29
137150	137150	1506700637	HENNIGH	1-12	640	12	30	38			921	YES		CHASE	29
137150	304320	1506720100	HENNIGH	2-12	640	12	30	38			620	YES	3.9 10/06/10	COUNCIL GROV	29
137150	137513	1506720921	HENNIGH	3-12	640	12	30	38			881	YES		CHASE	29
137151	137151	1506700638	HENNIGH	1-13	640	13	30	38			1,052	YES		CHASE	29
137151	304325	1506720093	HENNIGH	2-13	640	13	30	38			805	YES	6.0 08/13/09	COUNCIL GROV	29
137151	137443	1506720637	HENNIGH	3-13	640	13	30	38			1,122	YES		CHASE	29
137152	137152	1506700634	HENNIGH	1-16	640	16	30	38			1,355	YES		CHASE	29
137152	304331	1506720104	HENNIGH	2-16	640	16	30	38			996	YES		COUNCIL GROV	29
137152	137442	1506720651	HENNIGH	3-16	640	16	30	38			781	YES	1.3 10/06/10	CHASE	29
137153	137153	1506700475	HICKOK	1-25	640	25	29	38			1,342	YES		CHASE	29
137153	304351	1506720053	HICKOK	2-25	640	25	29	38			1,391	YES	3.6 08/13/09	COUNCIL GROV	29
137153	137445	1506720632	HICKOK	3-25	640	25	29	38			996	YES		CHASE	29
137154	137154	1506700486	HICKOK	1-36	640	36	29	38			1,170	YES		CHASE	29
137154	304403	1506720050	HICKOK	2-36	640	36	29	38			1,556	YES		COUNCIL GROV	29
137154	137444	1506720630	HICKOK	3-36	640	36	29	38			1,260	YES		COMMINGLED	29
137155	137155	1506700594	HILDEBRAND	1-4	638	4	30	37			1,363	YES		CHASE	29
137155	304503	1506720051	HILDEBRAND	2-4	638	4	30	37			555	YES		COUNCIL GROV	29
137155	137468	1506720733	HILDEBRAND	3-4	638	4	30	37			578	YES	1.9 10/06/10	CHASE	29
137156	137156	1506700440	HINDMARSH	1-33	640	33	29	37			1,059	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137156	303363	1506721581	HINDMARSH	2-33R	640	33	29	37			595	YES	7.3 08/13/09	COUNCIL GROV	29
137156	137501	1506720854	HINDMARSH	3-33	640	33	29	37			1,331	YES		CHASE	29
137158	137158	1506700602	HOFFMAN	1-6	639	6	30	37			1,293	YES		CHASE	29
137158	304804	1506700004	HOFFMAN	2-6	638	6	30	37			1,331	YES		COUNCIL GROV	29
137158	137460	1506720703	HOFFMAN	3-6	639	6	30	37			801	YES	.9 10/06/10	CHASE	29
137173	137173	1509300540	HILLYARD	1	640	2	26	37				YES	6.1 10/08/10	CHASE	38
137173	304011	1509320333	HILLYARD	1-2	640	2	26	37				YES	8.5 09/18/08	COMMINGLED	38
137173	137485	1509320930	HILLYARD	1I	640	2	26	37				YES		CHASE	38
137228	137697	1517521531	HAYS	A2	645	2	32	34				YES	63.7 10/17/05	CHASE	38
137228	137228	1517500284	HAYS	A1	645	2	32	34				YES	37.6 04/21/10	CHASE	38
137251	137251	1518900730	HEADRICK	1	640	9	35	37				YES	8.5 06/23/11	CHASE	38
137257	137257	1509300248	HAWKINS	1	640	35	22	35			353	YES	9.0 09/22/11	CHASE	38
137257	137692	1509321472	HAWKINS	2	640	34	22	35				YES	36.0 09/17/10	CHASE	38
137258	137258	1509300242	HEDGES	1	640	29	22	35			123	YES	35.0 09/22/11	CHASE	38
137258	137731	1509321582	HEDGES	2	640	29	22	35			738	YES		CHASE	38
137293	137293	1518920561	HAWKINS	1	640	30	34	38			1,576	YES	17.5 10/13/10	CHASE	9
137293	137728	1518922159	HUXMAN	I-3A	640	30	34	38			1,091	YES		CHASE	9
137339	137455	1506720572	HALL	2-1	640	1	30	36			1,082	YES	6.4 08/13/09	CHASE	29
137339	303896	1506721589	HALL	3-1R	640	1	30	36			250	YES		COUNCIL GROV	29
137339	137339	1506700199	HALL ALLEN	1-1	640	1	30	36			656	YES		CHASE	29
137340	303285	1508120178	HALL	2-28	640	28	29	34			887	YES	5.8 10/06/10	COUNCIL GROV	29
137340	137515	1508120536	HALL	3-28	640	28	29	34			859	YES		CHASE	29
137340	137340	1508100160	HALL R L	1	640	28	29	34			1,161	YES		CHASE	29
137342	137499	1506720809	HILL	3-29	640	29	30	36			1,017	YES		CHASE	29
137342	303300	1506720391	HILL L	2	640	29	30	36				YES	7.2 08/13/09	COUNCIL GROV	29
137342	137342	1506700227	HILL LEONA	1	640	29	30	36			998	YES		CHASE	29
137343	303340	1506720457	HOCKETT	2-4	635	4	30	35			1,073	YES		COUNCIL GROV	29
137343	137504	1506720868	HOCKETT	3-4	635	4	30	35			849	YES	1.0 10/06/10	CHASE	29
137343	137343	1506700491	HOCKETT EVEI	1	635	4	30	35			934	YES		CHASE	29
137344	137344	1506720334	HOOPER	2-22	640	22	30	35			1,562	YES		CHASE	29
137344	198161	1506720336	HOOPER	3-22	640	22	30	35			1,558	YES	17.6 10/06/10	CHASE	29
137344	303350	1506720551	HOOPER	5-22	640	22	30	35			854	YES		COUNCIL GROV	29
137344	137538	1506720981	HOOPER	6-22	640	22	30	35			818	YES		CHASE	29
137345	137523	1508120535	HOWELL	2-10	640	10	29	34			804	YES	3.7 10/06/10	CHASE	29
137345	137345	1508100140	HOWELL S B	1	640	10	29	34			1,693	YES		CHASE	29
137345	318102	1508120149	TILLER	1-10	640	10	29	34			778	YES		COUNCIL GROV	29
137346	137346	1508100144	HUNGATE M L	1	640	13	29	34			1,671	YES	11.4 08/13/09	CHASE	29
137346	190370	1508120503	WRIGHT	1-13	640	13	29	34			676	YES		CHASE	29
137346	309307	1508121275	WRIGHT	2-13	640	13	29	34			919	YES	10.9 08/13/09	COUNCIL GROV	29
137347	137530	1508120569	HUXMAN	2-27	640	27	29	34			1,325	YES	4.3 08/13/09	CHASE	29
137347	303371	1508121283	HUXMAN	3-27	640	27	29	34			1,235	YES		COUNCIL GROV	29
137347	137347	1508100159	HUXMAN C L	1	640	27	29	34			1,895	YES		CHASE	29
137348	303372	1508121278	HUXMAN	17-10	640	10	30	34			1,311	YES	8.6 10/06/10	COUNCIL GROV	29
137348	137541	1508120582	HUXMAN	14-10	640	10	30	34			961	YES		CHASE	29
137349	303373	1508121279	HUXMAN	20-34	640	34	29	34			1,116	YES		COUNCIL GROV	29
137349	137527	1508120532	HUXMAN	13-34	640	34	29	34			1,073	YES	7.8 10/06/10	CHASE	29
137349	137349	1508100167	HUXMAN C L	3	640	34	29	34			994	YES		CHASE	29
137350	303375	1508121337	HUXMAN	19-14	640	14	30	34			1,042	YES	6.4 10/06/10	COUNCIL GROV	29
137350	137545	1508120615	HUXMAN	16-14	640	14	30	34			1,529	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137350	137350	1508100542	HUXMAN C L	4	640	14	30	34			1,026	YES		CHASE	29
137351	303374	1508121336	HUXMAN	18-11	640	11	30	34			900	YES	7.9 08/13/09	COUNCIL GROV	29
137351	137542	1508120581	HUXMAN	15-11	640	11	30	34			1,395	YES		CHASE	29
137351	137351	1508100539	HUXMAN C L	5	640	11	30	34			597	YES		CHASE	29
137401	137401	1505510197	HICKS	E1	640	12	25	32			964	YES	84.4 06/25/10	CHASE	91
137424	137424	1518720270	HERRICK W	1	640	7	28	40			60	YES		CHASE	13
137424	137685	1518720728	HERRICK W	2HI	640	7	28	40				YES	41.7 10/04/11	CHASE	13
137454	137454	1506720585	HOOPER	3-28	640	28	30	35			1,215	YES		CHASE	29
137454	303830	1506720543	MCCALL	4-28	640	28	30	35			794	YES		COUNCIL GROV	29
137454	155328	1506700189	MCCALL H F	2	640	28	30	35			870	YES	12.7 10/06/10	CHASE	29
137473	137780	1506721608	HOEHN	1-12R	640	12	30	37			434	YES	1.0 10/06/10	CHASE	29
137473	304704	1506720037	HOEHN	2-12	640	12	30	37			594	YES		COUNCIL GROV	29
137473	137473	1506720805	HOEHN	3-12	640	12	30	37			2,787	YES		CHASE	29
137543	137543	1508120574	HOLMAN	2HI	640	8	30	33			1,201	YES	23.2 07/18/10	CHASE	91
137543	137592	1508120654	HOLMAN	3	640	8	30	33			470	YES		CHASE	91
137549	137782	1507520819	HATTRUP	1-30R	640	30	26	39			834	YES		CHASE	29
137549	302004	1507520181	HATTRUP	2-30	640	30	26	39			811	YES		COUNCIL GROV	29
137549	137549	1507520430	HATTRUP	3-30	640	30	26	39			1,019	YES	11.2 10/06/10	CHASE	29
137551	302121	1507520191	HELTEMES	5-25	640	25	26	40			622	YES		COUNCIL GROV	29
137551	137551	1507520428	HELTEMES	7-25	640	25	26	40			665	YES	17.2 08/06/09	CHASE	29
137551	137774	1507520817	HELTEMES N	3-25R	640	25	26	40			535	YES		CHASE	29
137560	300803	1518720175	HELPER	2	640	11	27	40			939	YES		COUNCIL GROV	8
137560	137560	1518720545	HELPER	3	640	11	27	40			657	YES	14.0 06/25/09	CHASE	8
137560	137776	1518721036	HELPER	4	640	11	27	40			552	YES	6.8 03/29/11	CHASE	8
137727	137758	1509321681	HAVEL	3	640	14	22	35				YES	30.4 11/08/08	CHASE	38
137775	137958	1518720626	HEITZMAN	4HI	640	36	28	40			295	YES		CHASE	91
137775	137775	1518721035	HEITZMAN	5	640	36	28	40			785	YES	9.0 07/18/10	CHASE	91
137775	302608	1518720258	HEITZMANN	3	640	36	28	40			506	YES		COUNCIL GROV	91
141276	141276	1506721069	KIRMAYER	4-29	640	13	27	37			1,639	YES	14.5 08/06/09	CHASE	29
144002	144002	1518700278	ISRAEL	1	640	14	30	40			454	YES		CHASE	91
144002	302797	1518720211	ISRAEL	2	640	14	30	40			1,015	YES	10.0 03/30/08	COUNCIL GROV	91
144002	144059	1518721002	ISRAEL GS U	3HI	640	14	30	40			792	YES	18.2 07/18/10	CHASE	91
144017	144017	1508100163	ILLINOIS BANKI	1	629	31	29	34			642	YES		CHASE	29
144017	144042	1508120534	ILLINOIS BANKI	2-31	629	31	29	34			894	YES		CHASE	29
144017	305101	1508120153	NICEWANDER	2-31	629	31	29	34			368	YES	4.6 03/30/09	COUNCIL GROV	29
145005	145005	1509300582	JAMES	1	640	9	26	38			1,231	YES		CHASE	91
145005	302798	1509320113	JAMES	2	640	9	26	38			987	YES	6.8 03/29/11	COMMINGLED	91
145005	145188	1509321232	JAMES	3HI	640	9	26	38			1,044	YES		CHASE	91
145006	145006	1506700477	JANTZ	1	640	27	29	38			1,510	YES		CHASE	91
145006	302801	1506720148	JANTZ	2	640	27	29	38			1,165	YES	10.0 11/17/09	COUNCIL GROV	91
145006	145170	1506720942	JANTZ	3HI	640	27	29	38			1,357	YES	5.6 03/29/11	CHASE	91
145007	145007	1506700382	JARVIS	1	640	34	27	38			792	YES		CHASE	91
145007	302820	1506720268	JARVIS	2	640	34	27	38			973	YES	10.9 07/18/10	COUNCIL GROV	91
145007	145168	1506720986	JARVIS	3HI	640	34	27	38			1,636	YES	9.0 03/11/08	CHASE	91
145007	198075	1506721661	JARVIS	4	640	34	27	38			945	YES	15.0 11/17/09	COMMINGLED	91
145008	145008	1506700467	JENNINGS	1	640	17	29	38			1,215	YES	8.3 03/29/11	CHASE	91
145008	302851	1506720183	JENNINGS	2	640	17	29	38			966	YES		COUNCIL GROV	91
145008	145169	1506721094	JENNINGS	3HI	640	17	29	38			1,179	YES		CHASE	91
145009	145009	1518700234	JOHNSON	A1	640	12	30	39			1,313	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
145009	302860	1518720061	JOHNSON	A2	640	12	30	39			1,218	YES		COUNCIL GROV	91
145009	145179	1518720620	JOHNSON	A3HI	640	12	30	39			1,011	YES	9.0 07/18/10	CHASE	91
145009A	198348	1518721267	JOHNSON	A4 ATU	640	12	30	39			1,553	YES	33.9 07/25/14	COMMINGLED	91
145010	145010	1512900496	JOHNSON	B1	640	10	32	40			755	YES	15.0 04/26/08	CHASE	91
145010	302865	1512920328	JOHNSON	B2	640	10	32	40			911	YES	21.3 07/18/10	COUNCIL GROV	91
145010	145192	1512921160	JOHNSON	B3HI	640	10	32	40			494	YES		CHASE	91
145010A	198366	1512921961	JOHNSON	B4 ATU	640	10	32	40			1,033	YES	24.0 09/12/14	COMMINGLED	91
145011	145011	1506700481	JOHNSON	C1	640	31	29	38			1,310	YES		CHASE	91
145011	302870	1506720193	JOHNSON	C2	640	31	29	38			1,530	YES		COUNCIL GROV	91
145011	145180	1506720936	JOHNSON	C3HI	640	31	29	38			1,654	YES	7.0 03/29/11	CHASE	91
145011A	198404	1506721800	JOHNSON	C4 ATU	640	31	29	38			1,570	YES	26.5 12/05/14	COMMINGLED	91
145012	145012	1506700527	JOHNSON	D1	640	29	28	38			805	YES		CHASE	91
145012	302880	1506720247	JOHNSON	D2	640	29	28	38			841	YES	17.9 03/29/11	COMMINGLED	91
145012	145181	1506721089	JOHNSON	D3HI	640	29	28	38			1,157	YES		CHASE	91
145012A	198342	1506721779	JOHNSON	D4 ATU	640	29	28	38			1,315	YES	22.9 06/27/14	COMMINGLED	91
145013	145013	1509300696	JOHNSON	E1	640	26	25	37			957	YES		CHASE	91
145013	302883	1509320320	JOHNSON	E2	640	26	25	37			939	YES	12.4 07/18/10	COUNCIL GROV	91
145013	145175	1509321041	JOHNSON	E3HI	640	26	25	37			1,478	YES		CHASE	91
145014	145014	1509300691	JOHNSON	F1	640	35	25	37			1,160	YES	19.0 07/22/08	CHASE	91
145014	302886	1509320321	JOHNSON	F2	640	35	25	37			869	YES		COUNCIL GROV	91
145014	145176	1509321018	JOHNSON	F3HI	640	35	25	37			1,379	YES	11.7 07/11/11	CHASE	91
145016	145016	1518700380	JONES	A1	640	15	29	39			1,184	YES	11.1 03/29/11	CHASE	91
145016	302901	1518720048	JONES	A2	640	15	29	39			1,410	YES		COUNCIL GROV	91
145016	145173	1518720611	JONES	A3HI	640	15	29	39			1,016	YES	32.0 07/13/09	CHASE	91
145017	145017	1518700205	JONES	B1	635	30	29	39			810	YES	23.3 07/18/10	CHASE	91
145017	302910	1518720084	JONES	B2	635	30	29	39			754	YES		COUNCIL GROV	91
145017	145182	1518720602	JONES	B3HI	635	30	29	39			482	YES	26.0 05/07/08	CHASE	91
145018	145018	1518900077	JOSLIN	1	640	1	31	39			702	YES	5.1 03/29/11	CHASE	91
145018	145138	1518921191	JOSLIN	2HI	640	1	31	39			927	YES	13.0 06/25/09	CHASE	91
145018	303000	1518910033	JOSLIN	B1	640	1	31	39			906	YES		COUNCIL GROV	91
145018	198205	1518910034	JOSLIN	B2	640	1	31	39				NO		COMMINGLED	91
145019	145019	1518700377	JULIAN	A1	639	3	30	39			1,265	YES		CHASE	91
145019	303900	1518720094	JULIAN	A2	639	3	30	39			1,371	YES		COUNCIL GROV	91
145019	145171	1518720531	JULIAN	A3HI	639	3	30	39			960	YES	26.2 03/29/11	CHASE	91
145019A	198339	1518721266	JULIAN	A4 ATU	639	3	30	39			1,586	YES	35.2 07/11/14	COMMINGLED	91
145020	145020	1518700212	JULIAN	B1	641	1	29	40			318	YES	29.7 03/29/11	CHASE	91
145020	303906	1518720254	JULIAN	B2	640	1	29	40			689	YES		COUNCIL GROV	91
145020	145183	1518720609	JULIAN	B3HI	641	1	29	40			656	YES		CHASE	91
145021	145021	1518700216	JULIAN	C1	640	12	29	40			277	YES		CHASE	91
145021	303910	1518720255	JULIAN	C2	640	12	29	40			1,262	YES	15.9 07/18/10	COUNCIL GROV	91
145021	145178	1518720608	JULIAN	C3HI	640	12	29	40			931	YES		CHASE	91
145022	145022	1518700378	JULIAN	D1	640	2	30	39			1,231	YES	9.3 07/18/10	CHASE	91
145022	303950	1518720056	JULIAN	D2	640	2	30	39			1,028	YES		COUNCIL GROV	91
145022	145184	1518720617	JULIAN	D3HI	640	2	30	39			802	YES	13.0 03/30/08	CHASE	91
145023	304803	1506720116	JANTZ	2	640	33	29	38			1,400	YES		COUNCIL GROV	8
145023	145142	1506720797	JANTZ	3	640	33	29	38			1,399	YES	9.0 06/25/09	CHASE	8
145023	145023	1506700483	JANTZ H H	1	640	33	29	38			846	YES	21.4 03/29/11	CHASE	8
145023A	198285	1506721757	JANTZ H H	4 ATU-1	640	33	29	38			1,885	YES	22.4 11/22/13	COMMINGLED	8
145024	304703	1506720112	JANTZ	A2	640	28	29	38			660	YES	2.8 07/18/10	COUNCIL GROV	8

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
145024	145024	1506700478	JANTZ H H	A1	640	28	29	38			1,280	YES		CHASE	8
145024	145152	1506720905	JANTZ H H	A3	640	28	29	38			1,174	YES		CHASE	8
145025	304901	1506720114	JOHNSON, E.L.	2	640	30	29	38			786	YES	10.9 07/18/10	COUNCIL GROV	8
145025	145025	1506700480	JOHNSON, EL	1	640	30	29	38			1,228	YES		CHASE	8
145025	145166	1506721087	JOHNSON, EL	3	640	30	29	38			1,838	YES		CHASE	8
145026	305007	1518700370	JONES J.W.	2	640	24	29	39			608	YES	9.5 07/18/10	COUNCIL GROV	8
145026	145026	1518700199	JONES W T	1	640	24	29	39			910	YES		CHASE	8
145026	145164	1518720464	JONES W T	3	640	24	29	39			1,261	YES		CHASE	8
145027	145027	1518700341	JOSSERAND	1	640	25	28	40			1,967	YES		CHASE	8
145027	305502	1518720103	JOSSERAND	2	640	25	28	40			2,736	YES	18.5 03/29/11	COMMINGLED	8
145027	145153	1518720452	JOSSERAND	3	640	25	28	40			1,102	YES		CHASE	8
145027A	198337	1518721263	JOSSERAND	4 ATU-2	640	25	28	40			810	YES	24.4 06/20/14	COMMINGLED	8
145027A	198358	1518721279	OE JOSSERAN	5 ATU-1	640	25	28	40			936	YES	26.1 08/15/14	COMMINGLED	8
145028	145028	1506700023	JUNGFERMAN	1	618	31	27	38			711	YES	22.0 07/10/09	CHASE	8
145028	306022	1506721250	JUNGFERMAN	2	618	31	27	38			815	YES		COUNCIL GROV	8
145028	145151	1506720891	JUNGFERMAN	3	618	31	27	38			1,385	YES	25.1 03/29/11	CHASE	8
145029	145029	1505500370	JOHNSON	1	623	31	23	33			1,393	YES		CHASE	91
145029	145174	1505520981	JOHNSON	2HI	623	31	23	33			977	YES	32.2 10/11/11	CHASE	91
145029	305247	1505521776	JOHNSON	3	640	31	23	33			1,325	YES	47.0 03/09/09	COUNCIL GROV	91
145032	145032	1505500852	JAMISON	1	640	21	24	32			723	YES	45.0 06/25/09	CHASE	91
145032	145219	1505521476	JAMISON	2HI	640	21	24	32				YES	38.7 10/10/11	CHASE	91
145033	145033	1505500783	JARMER	1	640	32	23	32			833	YES	96.3 05/04/10	CHASE	91
145034	145034	1517500250	JARRETT	2	637	4	32	33			1,037	YES	43.5 09/27/10	CHASE	91
145035	145035	1505500435	JONES	C1	640	8	24	33			817	YES	19.2 07/02/10	CHASE	91
145035	145177	1505520982	JONES	C2HI	640	8	24	33			623	YES		CHASE	91
145045	145045	1506700120	JARVIS	1	653	30	29	36			505	YES	44.0 03/31/08	CHASE	13
145045	306005	1506720071	JARVIS	2	652	30	29	36			193	YES	12.7 07/18/10	COUNCIL GROV	13
145045	145160	1506720903	JARVIS	3	653	30	29	36			724	YES		CHASE	13
145046	145046	1506700109	JARVIS-WATKII	1	640	19	29	36			814	YES	11.6 10/10/11	CHASE	60
145046	307005	1506720078	JARVIS-WATKII	2	640	19	29	36				YES		COUNCIL GROV	60
145059	145059	1506700442	JARVIS	1-35	640	35	29	37			759	YES		CHASE	29
145059	305011	1506720023	JARVIS	2-35	640	35	29	37			949	YES	4.4 08/13/09	COUNCIL GROV	29
145059	145254	1506721609	JARVIS	3-35R	640	35	29	37			621	YES		CHASE	29
145060	305053	1506700010	JARVIS	2-36	640	36	30	38			558	YES	7.8 10/06/10	COUNCIL GROV	29
145060	145252	1506721603	JARVIS	4-36R	640	36	30	38			992	YES		CHASE	29
145060	145060	1506700656	JARVIS	1-36	640	36	30	38			1,578	YES		CHASE	29
145061	145061	1506700432	JOHNSON	1-25	640	25	29	37			559	YES		CHASE	29
145061	305105	1506720063	JOHNSON	2-25	640	25	29	37			834	YES	8.9 08/13/09	COUNCIL GROV	29
145061	145133	1506720745	JOHNSON	3-25	640	25	29	37			1,009	YES		CHASE	29
145062	145062	1506700441	JOHNSON	1-34	640	34	29	37			1,422	YES		CHASE	29
145062	305152	1506710009	JOHNSON	2-34	640	34	29	37			738	YES		COUNCIL GROV	29
145062	145132	1506720731	JOHNSON	3-34	640	34	29	37			999	YES		CHASE	29
145063	145063	1506700613	JOYCE	1-21	640	21	30	37			737	YES		CHASE	29
145063	305200	1506720065	JOYCE	2-21	640	21	30	37			738	YES	1.6 08/13/09	COUNCIL GROV	29
145064	145064	1506700601	JOYCE	1-26	640	26	30	37			1,355	YES	3.2 10/06/10	CHASE	29
145065	145065	1506700406	JULIAN	1-1	640	1	29	37			880	YES	5.3 08/13/09	CHASE	29
145078	145201	1509321390	JOHNSON	A3	640	33	26	37				YES	12.9 03/23/11	CHASE	38
145078	145078	1509300570	JOHNSON	A1	640	33	26	37				YES		CHASE	38
145090	145090	1505500717	JONES	3	880	4	26	34				YES	16.1 02/06/06	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
145090	302271	1505520576	JONES	3-2	880	4	26	34				YES		COUNCIL GROV	38
145090	145207	1505521340	JONES	3-4	880	4	26	34				YES	18.4 10/29/10	CHASE	38
145098	145098	1509300247	JAY	1	640	34	22	35			276	YES		CHASE	38
145098	145242	1509321608	JAY	2	640	35	22	35			515	YES		CHASE	38
145110	145154	1506720967	JULIAN	3-26	640	26	30	35			662	YES		CHASE	29
145110	145110	1506700187	JULIAN DANA	1	640	26	30	35			1,043	YES		CHASE	29
145110	303665	1506720542	LAHEY	5-26	640	26	30	35			773	YES	7.1 10/06/10	COUNCIL GROV	29
145110A	198270	1506721748	LAHEY	ATU-1	640	26	30	35			845	YES	21.8 10/22/13	COMMINGLED	29
145110	151301	1506720958	LAWRENCE	2-25	640	26	30	35			1,004	YES		CHASE	29
145111	145111	1506700505	JENNINGS M J	1	640	18	30	35				YES		CHASE	29
145111	148205	1506720571	KENOWER	1-18	640	18	30	35			1,113	YES		CHASE	29
145111	305454	1506721419	KENOWER	2-18	640	18	30	35			976	YES	26.9 10/06/10	COUNCIL GROV	29
145121	145121	1508110144	JAMES	B1	640	11	27	32			1,192	YES	38.8 10/10/11	CHASE	91
145128	305250	1506720064	JOYCE	2-26	640	27	30	37			1,077	YES	3.5 08/13/09	COUNCIL GROV	29
145128	145128	1506720650	JOYCE	3-26	640	27	30	37			676	YES		CHASE	29
145135	145135	1506720737	JOYCE	3-21	640	22	30	37			775	YES	1.0 10/06/10	CHASE	29
145189	302890	1509310005	JOHNSTON	2	640	17	26	38			789	YES		COUNCIL GROV	91
145189	145189	1509321234	JOHNSTON	3HI	640	17	26	38			1,111	YES	8.0 06/25/09	CHASE	91
145189	145248	1509321714	JOHNSTON H	4	640	17	26	38			1,356	YES	8.2 03/29/11	CHASE	91
145189A	198432	1509321932	JOHNSTON H	5 ATU-2	640	17	26	38			1,315	YES	9.8 03/13/15	CHASE	91
145216	145216	1512921405	JOHNSON L	1-3	640	35	34	40				YES	22.5 10/14/11	CHASE	38
148005	148005	1509300643	KROPP	1	640	9	24	37			332	YES	50.5 10/10/11	CHASE	91
148005	148353	1509321704	KROPP G V	3HI	640	9	24	37			759	YES	24.0 07/21/09	CHASE	91
148005	304156	1509320629	TRICKER	2	640	9	24	37			631	YES	14.9 10/18/11	COUNCIL GROV	91
148021	148021	1512900549	KANSAS UNIV	B1	640	25	31	40			598	YES	43.4 03/29/11	CHASE	91
148021	148282	1512921111	KANSAS UNIV	B3HI	640	25	31	40			420	YES		CHASE	91
148021	304025	1512920170	KANSAS UNIV.	B2	640	25	31	40			335	YES	19.0 07/09/09	COUNCIL GROV	91
148022	304030	1512920327	KANSAS U	C3	644	3	32	40			549	YES	19.0 06/25/09	COUNCIL GROV	91
148022	148022	1512900224	KANSAS UNIV	C1	641	3	32	40			583	YES		CHASE	91
148022	148285	1512921159	KANSAS UNIV	C3HI	641	3	32	40			371	YES	8.6 03/29/11	CHASE	91
148023	304050	1518700023	KEARNEY	2	640	8	28	39				YES		COUNCIL GROV	91
148023	148023	1518700358	KEARNY	1	640	8	28	39			781	YES	21.7 07/18/10	CHASE	91
148023	148272	1518720540	KEARNY	3HI	640	8	28	39			1,364	YES		CHASE	91
148023A	198316	1518721252	KEARNY	4 ATU-2	640	8	28	39			1,187	YES	36.5 04/18/14	COMMINGLED	91
148024	148024	1518700245	KELLAM	1	640	20	30	39			812	YES		CHASE	91
148024	304060	1518720118	KELLAM	2	640	20	30	39			808	YES	16.4 07/18/10	COUNCIL GROV	91
148024	148265	1518720552	KELLUM	3HI	640	20	30	39			713	YES		CHASE	91
148027	148027	1509300044	KENNY	1	640	25	22	38			650	YES	61.0 07/21/09	CHASE	91
148027	148308	1509321404	KENNY	2HI	640	25	22	38			770	YES	31.8 10/10/11	CHASE	91
148028	148028	1518700117	KIISTNER	A1	640	12	27	39			1,212	YES	12.3 07/18/10	CHASE	91
148028	148267	1518720527	KIISTNER	A2HI	640	12	27	39			1,194	YES	8.0 11/03/08	CHASE	91
148028	304102	1518700052	KIISTNER	D1	640	12	27	39			1,588	YES		COUNCIL GROV	91
148029A	198282	1509321893	KIISTNER	3-4 ATL	640	28	26	38			1,998	YES	30.6 10/18/13	COMMINGLED	91
148029	148029	1509300601	KIISTNER	B1	640	28	26	38			817	YES		CHASE	91
148029	304080	1509300029	KIISTNER	B2	640	28	26	38			1,258	YES	8.6 07/18/10	COUNCIL GROV	91
148029	148278	1509321212	KIISTNER	B3HI	640	28	26	38			1,284	YES		CHASE	91
148030	148030	1506700367	KIISTNER	C1	617	18	27	38			1,034	YES		CHASE	91
148030	148268	1506720970	KIISTNER	C3HI	617	18	27	38			1,106	YES		CHASE	91
148030	304090	1506720237	KIISTNR	C2	617	18	27	38			911	YES	11.7 07/18/10	COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148031	148031	1506700524	KING	1	640	26	28	38			1,168	YES		CHASE	91
148031	304110	1506720219	KING	2	640	26	28	38			1,167	YES	10.4 07/18/10	COUNCIL GROV	91
148031	148209	1506720666	KING	3HI	640	26	28	38			1,533	YES	13.0 05/07/08	CHASE	91
148032	148032	1512910118	KINSLER	A2	640	4	32	40			179	YES		CHASE	91
148032	148312	1512921180	KINSLER	A3HI	640	4	32	40			585	YES	29.9 07/18/10	CHASE	91
148032	303521	1512921734	KINSLER A	4	640	4	32	40			534	YES		COUNCIL GROV	91
148033	148033	1518700191	KIRBY	1	640	17	29	39			925	YES	29.2 03/29/11	CHASE	91
148033	304115	1518720124	KIRBY	2	640	17	29	39			1,154	YES		COUNCIL GROV	91
148033	148273	1518720548	KIRBY	3HI	640	17	29	39			937	YES		CHASE	91
148034	148034	1509300146	KLEEMAN	A1	640	34	23	36			742	YES	10.3 07/18/10	CHASE	91
148034	304119	1509320515	KLEEMAN	A2	640	34	23	36			603	YES		COUNCIL GROV	91
148034	148291	1509321260	KLEEMAN	A3HI	640	34	23	36			705	YES		CHASE	91
148036	148036	1509300122	KLEEMAN	C1	640	14	23	36			460	YES	12.4 07/18/10	CHASE	91
148036	148289	1509321257	KLEEMAN	C2HI	640	14	23	36			328	YES		CHASE	91
148036	303518	1509321734	KLEEMAN GS	C3	640	14	23	36			814	YES		COUNCIL GROV	91
148037	148037	1509300123	KLEEMAN	D1	640	15	23	36			807	YES	11.9 07/11/11	CHASE	91
148037	148296	1509321321	KLEEMAN	D3HI	640	15	23	36			1,199	YES	19.0 06/25/09	CHASE	91
148037	304783	1509321701	KLEEMAN D	4	640	15	23	36			740	YES	19.0 04/26/08	COUNCIL GROV	91
148038	148038	1506700457	KLEPPER	1	640	8	29	38			1,422	YES		CHASE	91
148038	304120	1506720202	KLEPPER	2	640	8	29	38			1,376	YES	11.5 07/18/10	COUNCIL GROV	91
148038	148275	1506721092	KLEPPER	3HI	640	8	29	38			843	YES		CHASE	91
148039	148264	1518720573	KNOBER	3HI	640	34	27	39			1,252	YES		CHASE	91
148039A	198322	1518721250	KNOBER	4 ATU 1	640	34	27	39			1,566	YES	58.0 05/02/14	COMMINGLED	91
148039	148039	1518700138	KNOEBER	1	640	34	27	39			441	YES		CHASE	91
148039	304131	1518720080	KNOEBER	2	640	34	27	39			1,294	YES	14.8 07/18/10	COUNCIL GROV	91
148040	148040	1518700177	KOENIG	A1	640	4	29	39			1,331	YES		CHASE	91
148040	304140	1518720078	KOENIG	A2	640	4	29	39			959	YES		COUNCIL GROV	91
148040	148271	1518720558	KOENIG	A3HI	640	4	29	39			832	YES	14.1 07/18/10	CHASE	91
148042	148042	1509300657	KREHBIEL	1	640	20	24	37			1,001	YES	18.1 07/18/10	CHASE	91
148042	304147	1509320388	KREHBIEL	2	640	20	24	37			1,590	YES	20.0 04/26/08	COUNCIL GROV	91
148042	148292	1509321333	KREHBIEL	3HI	640	20	24	37			916	YES		CHASE	91
148043	148043	1512900510	KREY	A1	640	28	31	39			1,211	YES		CHASE	91
148043	304150	1512920077	KREY	A2	640	28	31	39			283	YES	18.9 07/18/10	COUNCIL GROV	91
148043	148316	1512921388	KREY	A3HI	640	28	31	39			1,057	YES		CHASE	91
148044	304155	1509320392	KROPP	2	640	16	24	37			857	YES	12.1 07/18/10	COUNCIL GROV	91
148044	148044	1509300046	KROPP V G	1	640	16	24	37			1,153	YES		CHASE	91
148044	148287	1509321269	KROPP, VG	3HI	640	16	24	37			526	YES	20.0 04/26/08	CHASE	91
148045	148045	1509300668	KURZ	A1	635	30	24	37			532	YES		CHASE	91
148045	304157	1509320280	KURZ	A2	635	30	24	37			765	YES		COUNCIL GROV	91
148045	148351	1509321712	KURZ	A3HI	640	30	24	37			714	YES	12.6 07/18/10	CHASE	91
148048	148212	1506720715	KEPLEY	A3	640	35	29	38			1,222	YES		CHASE	8
148048	307009	1506720081	KEPLEY E.A.	A2	640	35	29	38			950	YES	4.3 03/29/11	COMMINGLED	8
148048	148048	1506700485	KEPLEY EA	A1	640	35	29	38			892	YES		CHASE	8
148049	307503	1506720119	KEPLEY	C2	639	5	30	38			1,230	YES		COUNCIL GROV	8
148049	148214	1506720796	KEPLEY	C3	639	5	30	38			1,544	YES		CHASE	8
148049	148049	1506700581	KEPLEY E	C1	639	5	30	38			1,199	YES	3.1 03/29/11	CHASE	8
148050	306503	1506720080	KEPLEY	2	641	2	30	38			1,386	YES		COUNCIL GROV	8
148050	148215	1506720793	KEPLEY, RALPI	3	641	2	30	38			1,650	YES		CHASE	8
148050	148050	1506700583	KEPLEY, RALPI	B1	641	2	30	38			1,008	YES	3.1 07/18/10	CHASE	8

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148051	148213	1506720718	KEPLEY R	D3	640	24	30	38			1,393	YES	8.0 12/08/08	CHASE	8
148051	318011	1506720079	KEPLEY R.	D2	640	24	30	38			271	YES	8.2 07/18/10	COUNCIL GROV	8
148051	148051	1506700582	KEPLEY R	D1	640	24	30	38			869	YES		CHASE	8
148052	148052	1505500651	KISNER	1	640	8	26	32			1,496	YES	50.5 09/27/10	CHASE	91
148052	148288	1505521219	KISNER	2HI	640	8	26	32			1,439	YES		CHASE	91
148053	148053	1505500800	KELLER	1	619	7	23	33			428	YES	41.2 10/10/11	CHASE	91
148053	148359	1505521827	KELLER GS U	2HI	640	7	23	33			621	YES	51.0 03/09/09	CHASE	91
148054	148054	1505500388	KRAUS	1	640	12	23	34			402	YES	46.7 07/02/10	CHASE	91
148054	148352	1505521723	KRAUS	2HI	640	12	23	34			467	YES		CHASE	91
148054	304138	1505521800	KRAUS	3	640	12	23	34			1,186	YES		COUNCIL GROV	91
148058	148058	1505500450	KANSAS STAT	1	635	24	24	33			686	YES	32.6 09/27/10	CHASE	91
148058	148270	1505520984	KANSAS STAT	2	635	24	24	33			982	YES		CHASE	91
148062	148266	1505520887	KELLY	A2HI	640	14	26	33			1,299	YES	39.0 09/27/10	CHASE	91
148062	148062	1505500693	KELLY A	1	640	14	26	33			702	YES		CHASE	91
148063	148330	1505521473	KERFOOT	2HI	640	17	23	32				YES	75.0 03/09/09	CHASE	91
148063	148063	1505500766	KERFOOT	A1	640	17	23	32			552	YES	3.0 10/27/08	CHASE	91
148064	148064	1505500122	KISNER	A1	640	36	26	33			1,221	YES		CHASE	91
148064	148280	1505521146	KISNER	A2HI	640	36	26	33			3,466	YES	40.3 09/27/10	CHASE	91
148065	148065	1505500713	KISNER	B1	640	35	26	33			1,451	YES		CHASE	91
148065	148274	1505520885	KISNER	B2HI	640	35	26	33			873	YES	34.5 10/10/11	CHASE	91
148066	148066	1508100102	KRUG	A1	637	3	27	32			484	YES	22.0 07/08/09	CHASE	91
148066	148294	1508120839	KRUG	A2HI	637	3	27	32			996	YES	11.2 07/11/11	CHASE	91
148067	148067	1508100101	KRUG	B1	638	2	27	32			814	YES	21.8 07/18/10	CHASE	91
148067	148329	1508120992	KRUG	B2HI	638	2	27	32			940	YES		CHASE	91
148073	305520	1506721477	KELLER	4A	640	29	29	36			490	YES		COUNCIL GROV	60
148073	148073	1506700119	KELLER, ERNE:	1	640	29	29	36			668	YES		CHASE	60
148073	148243	1506720902	KELLER, ERNE:	3	640	29	29	36			730	YES	10.6 10/10/11	CHASE	60
148074	148074	1509300124	KLEEMAN	1	640	16	23	36			592	YES	14.0 06/22/10	CHASE	13
148074	148323	1509321456	KLEEMAN	4	640	16	23	36			824	YES		CHASE	13
148074	318503	1509320324	KLEEMAN, E.L.	2	640	16	23	36				YES	21.0 04/26/08	COUNCIL GROV	13
148074	171279	1509321071	RATZLAFF	A3	640	16	23	36			1,379	YES	13.0 09/13/10	CHASE	13
148074	306313	1509321738	RATZLAFF UN	A4	640	16	23	36				YES		COUNCIL GROV	13
148076A	198269	1518922812	DUNN	ATU-1	640	10	31	38			1,680	YES	6.7 10/16/13	COMMINGLED	29
148076	148076	1518910125	KEEFER	1-10	640	10	31	38			2,729	YES		CHASE	29
148076	148201	1518921002	KEEFER	3-10	640	10	31	38			1,116	YES		CHASE	29
148076	176558	1518920340	SHAW	1A-15	640	10	31	38			1,049	YES		CHASE	29
148076	318506	1518920039	SHAW	2-15	640	10	31	38			45	YES	7.7 10/06/10	COUNCIL GROV	29
148077	148077	1518910084	KENOYER	1-5	643	5	31	37			1,487	YES		CHASE	29
148077	148210	1518921167	KENOYER	3-5	643	5	31	37			1,705	YES	3.1 04/08/09	CHASE	29
148078	148078	1518910093	KINKAID	1-14	640	14	31	37			1,096	YES		CHASE	29
148078	306013	1518920063	KINKAID	2-14	640	14	31	37			1,044	YES		COUNCIL GROV	29
148078	148208	1518921163	KINKAID	3-14	640	14	31	37			771	YES	1.6 10/06/10	CHASE	29
148078A	198256	1518922803	ROUSE	ATU1	640	14	31	37			1,503	YES	22.5 10/16/13	CHASE	29
148087	148087	1509300176	KORFF	1	640	26	23	37				YES	18.0 10/08/10	CHASE	38
148087	176708	1509321066	SAUER	1-I	640	26	23	37				YES	19.0 10/20/10	CHASE	38
148088	148088	1512900274	KREY	1	640	36	32	41				YES		CHASE	38
148088	148295	1512921073	KREY	1-I	640	36	32	41				YES		CHASE	38
148108	148108	1518900081	KEATING	1	644	5	32	35				YES		CHASE	38
148108	148324	1518922017	KEATING	1-2	644	5	32	35				YES	7.2 07/13/11	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148114	148114	1508100438	KIRKPATRICK	1	640	35	29	33			930	YES		CHASE	38
148114	148286	1508120722	KIRKPATRICK	2HI	640	35	29	33			548	YES	35.5 08/06/11	CHASE	38
148129	148129	1518900764	KRAMER	1	320	2	35	39			348	YES	15.0 09/26/10	CHASE	9
148129	159781	1518922384	MEYERS "B"	2	640	2	35	39			442	YES	16.0 09/26/10	CHASE	9
148151	148227	1506720879	KING	7-20	640	20	29	35			1,564	YES		CHASE	29
148151	148151	1506700074	KING C N	1	640	20	29	35			666	YES	6.8 10/06/10	CHASE	29
148151	303454	1506720442	KING C.N.	6-20	640	20	29	35			1,087	YES		COUNCIL GROV	29
148152	148229	1506720874	KING	9-30	640	30	29	35			751	YES		CHASE	29
148152	148152	1506700084	KING C N	2	640	30	29	35			957	YES		CHASE	29
148152	303452	1506720443	KING C.N.	5-30	640	30	29	35			761	YES	9.3 10/06/10	COUNCIL GROV	29
148153	148228	1506720871	KING	8-19	640	19	29	35			1,021	YES	11.3 03/11/09	CHASE	29
148153	304038	1506721573	KING C N	4-19R	640	19	29	35			818	YES		COUNCIL GROV	29
148153	148153	1506700073	KING C N	3	640	19	29	35			998	YES		CHASE	29
148154	148239	1506720917	KING	10-22	640	22	29	35			1,269	YES		CHASE	29
148154	303460	1506720540	KING ROY	2-22	640	22	29	35			1,182	YES		COUNCIL GROV	29
148154	148154	1506700076	KING ROY R	1	640	22	29	35			621	YES	3.5 10/06/10	CHASE	29
148155	148237	1508120542	KIRKPATRICK	8-4	640	4	30	34			1,425	YES	7.0 10/06/10	CHASE	29
148155	148155	1508100532	KIRKPATRICK J	1	640	4	30	34			1,337	YES		CHASE	29
148155	306445	1508120242	SCHNELLBACH	1-4	640	4	30	34			732	YES		COUNCIL GROV	29
148156	303376	1508121281	KIRKPATRICK	10-9	640	9	30	34			842	YES	5.7 08/13/09	COUNCIL GROV	29
148156	148244	1508120583	KIRKPATRICK	9-9	640	9	30	34			1,827	YES		CHASE	29
148157	148236	1508120524	KIRKPATRICK	7-33	640	33	29	34			1,294	YES		CHASE	29
148157	148157	1508100166	KIRKPATRICK J	3	640	33	29	34			1,714	YES		CHASE	29
148157	304227	1508121436	LESLIE	1-33R	640	33	29	34			1	YES	19.1 03/29/09	COMMINGLED	29
148158	148361	1506721612	KITTLAUS	3-7R	640	7	30	36			1,308	YES		CHASE	29
148158	148158	1506700205	KITTLAUS HENI	1	640	7	30	36			726	YES		CHASE	29
148158	303501	1506720164	KITTLAUS HENI	2	640	7	30	36			620	YES	11.7 03/05/09	COUNCIL GROV	29
148159	300980	1506720491	JULIAN	2-23	640	23	30	35			906	YES		COUNCIL GROV	29
148159	303540	1506720493	KLEIN	2-23	640	23	30	35			940	YES	11.7 08/13/09	COUNCIL GROV	29
148159	148159	1506700184	KLEIN R G	1	640	23	30	35			804	YES		CHASE	29
148160	148206	1508120479	KOENIG	2-12	640	12	29	34			1,121	YES		CHASE	29
148160	303517	1508121274	KOENIG	3-12	640	12	29	34			999	YES		COUNCIL GROV	29
148160	148160	1508100143	KOENIG CHARL	1	640	12	29	34			609	YES	10.9 10/06/10	CHASE	29
148180	148180	1517510055	KANSAS UNIV	G1	640	14	32	33			909	YES	60.4 09/27/10	CHASE	91
148180	148216	1517520311	KANSAS UNIV	G2HI	640	14	32	33			2,070	YES		CHASE	91
148182	148182	1508110145	KELLY	D1	640	23	27	32				YES		CHASE	91
148182	148297	1508120838	KELLY	D2HI	640	23	27	32			994	YES	52.4 10/10/11	CHASE	91
148185	148185	1506700264	KIRMAYER EST	1	640	29	27	36			1,626	YES	9.8 08/06/09	CHASE	60
148235	148360	1506721604	KOENIG	2-11R	640	11	30	36			915	YES	9.5 08/13/09	CHASE	29
148235	303570	1506720473	KOENIG	7-11	640	11	30	36			1,048	YES		COUNCIL GROV	29
148235	148235	1506720916	KOENIG	8-11	640	11	30	36			1,063	YES		CHASE	29
148246	148246	1506721006	KLEIN	4-23	640	24	30	35			1,017	YES		CHASE	29
148246	306345	1506720550	ROGERS	2-24	640	24	30	35			670	YES	4.8 10/06/10	COUNCIL GROV	29
148246	171154	1506700185	ROGERS FLOR	1-24	640	24	30	35			825	YES		CHASE	29
148257	148257	1506721070	KIRMAYER	5-24	640	18	28	36			1,014	YES		CHASE	60
148299	148299	1517521366	KANSAS UNIV	D4	637	9	32	33			488	YES	42.7 10/10/11	CHASE	91
148317	304075	1518720305	KELMAN	2	640	15	29	40			908	YES	31.8 03/29/11	COUNCIL GROV	91
148317	148317	1518720777	KELMAN	3HI	640	15	29	40			466	YES	39.0 07/14/09	CHASE	91
148317	148365	1518721056	KELMAN GS U	4	640	15	29	40			823	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148321	148321	1518920984	KINSER	1-3	640	17	34	36				YES	6.2 08/04/11	CHASE	38
148339	148339	1518922191	KNIER	2-4	640	34	34	37				YES	6.4 07/29/10	CHASE	38
148356	304142	1518720171	KOENIG	B2	640	13	30	40			1,108	YES	30.8 03/29/11	COUNCIL GROV	91
148356	148356	1518721011	KOENIG GS U	B 4	640	13	30	40			539	YES		CHASE	91
148356	148364	1518721051	KOENIG GS U	B5HI	640	13	30	40			966	YES		CHASE	91
148358	304070	1512920294	KELLY	A2	640	14	32	40			662	YES		COUNCIL GROV	91
148358	148358	1512921733	KELLY	A3	640	14	32	40			554	YES	8.9 07/18/10	CHASE	91
151012	305375	1518920720	LAMBERT	2	640	11	31	35				YES	16.3 04/25/11	COUNCIL GROV	91
151012	151331	1518921481	LAMBERT	3	640	11	31	35				YES		CHASE	91
151018	306301	1509320589	LOUCKS	2	640	25	26	36				YES		COUNCIL GROV	91
151018	151018	1509300526	LOUCKS C	1	640	25	26	36				YES	10.9 09/28/11	CHASE	91
151018	151307	1509320992	LOUCKS CA	3	640	25	26	36				YES		CHASE	91
151019	151426	1509321554	LOUCKS	B3	640	28	25	35				YES	9.1 03/04/10	CHASE	91
151019	151019	1509300290	LOUCKS	B1	640	28	25	35				YES	11.7 03/20/06	CHASE	91
151019	306375	1509320717	LOUCKS C A	B2	640	28	25	35				YES	14.5 10/24/05	COUNCIL GROV	91
151020	306525	1518920703	LOW RALPH	2	640	24	31	35				YES	20.5 05/03/10	COMMINGLED	91
151020	151020	1518900179	LOWE R	1	640	24	31	35				YES	27.7 02/13/06	CHASE	91
151020	151317	1518921545	LOWE R	3	640	24	31	35				YES	31.4 02/13/06	CHASE	91
151021	151021	1506700446	LAWRENCE	1	642	3	29	38			1,129	YES		CHASE	91
151021	304160	1506720220	LAWRENCE	2	642	3	29	38			1,559	YES		COUNCIL GROV	91
151021	151304	1506720954	LAWRENCE	3HI	642	3	29	38			1,569	YES	6.1 03/29/11	CHASE	91
151022	151022	1506700468	LEHMAN	1	637	18	29	38			996	YES	14.0 05/07/08	CHASE	91
151022	304170	1506720182	LEHMAN	2	637	18	29	38			547	YES	10.3 07/18/10	COUNCIL GROV	91
151022	151339	1506720947	LEHMAN	3HI	637	18	29	38			1,083	YES		CHASE	91
151022A	198306	1506721770	LEHMAN	4 ATU-1	637	18	29	38			2,288	YES	35.1 02/28/14	COMMINGLED	91
151022A	198441	1506721818	LEHMAN	5 ATU-1	637	18	29	38			1,976	YES	34.5 05/04/15	COMMINGLED	91
151023	151023	1506700525	LEIGH	1	640	27	28	38			740	YES		CHASE	91
151023	304175	1506720226	LEIGH	2	640	27	28	38			1,222	YES	6.6 03/29/11	COMMINGLED	91
151023	151338	1506721107	LEIGH	3HI	640	27	28	38			1,385	YES		CHASE	91
151023A	198298	1506721768	LEIGH	4 ATU-1	640	27	28	38			1,663	YES	28.8 01/31/14	COMMINGLED	91
151023A	198301	1506721769	LEIGH	5 ATU 2	640	27	28	38			959	YES	27.4 02/07/14	COMMINGLED	91
151024	151394	1512921394	LEMON	C3HI	640	23	32	41				YES	45.3 03/29/11	CHASE	91
151025	151025	1512900268	LEMON	D1	640	25	32	41			736	YES	33.9 03/29/11	CHASE	91
151025	151387	1512921182	LEMON	D2HI	640	25	32	41			388	YES	23.0 06/25/09	CHASE	91
151026	151026	1512900021	LEMON	E1	640	27	32	41			574	YES	31.3 03/29/11	CHASE	91
151027	151027	1518700114	LEUER	1	640	9	27	39			1,319	YES	14.6 03/29/11	CHASE	91
151027	304177	1518720130	LEUER	2	640	9	27	39			488	YES		COUNCIL GROV	91
151027	151369	1518720729	LEUER	4HI	640	9	27	39			840	YES		CHASE	91
151028	151028	1512900244	LIGHT W C	A1	640	21	32	40			245	YES		CHASE	91
151028	151395	1512921392	LIGHT W C	A3HI	640	21	32	40			99	YES	47.0 07/10/09	CHASE	91
151028	304182	1512920284	LIGHT W.C.	A2	640	21	32	40			51	YES	11.7 03/29/11	COUNCIL GROV	91
151029	151029	1509300205	LINDER	1	640	28	23	38			242	YES		CHASE	91
151029	151365	1509321259	LINDER	2HI	640	28	23	38				YES	29.3 07/18/10	CHASE	91
151030	151030	1509300186	LOEPPKE	1	640	36	23	37			1,291	YES		CHASE	91
151030	304174	1509320403	LOEPPKE	2	640	36	23	37			1,436	YES	17.5 07/18/10	COUNCIL GROV	91
151030	151366	1509321267	LOEPPKE	3HI	640	36	23	37			974	YES		CHASE	91
151031	151031	1509300191	LOHMAN	1	640	12	23	38				YES	26.1 07/18/10	CHASE	91
151031	151367	1509321268	LOHMAN	2HI	640	12	23	38			384	YES		CHASE	91
151031	305754	1509321735	LOHMAN GS	3	640	12	23	38			644	YES		COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151032	151032	1518700317	LONG	A1	640	33	28	39			1,052	YES		CHASE	91
151032	304178	1518720093	LONG	A2	640	33	28	39			690	YES	24.9 03/29/11	COUNCIL GROV	91
151032	151343	1518720579	LONG	A3HI	640	33	28	39			863	YES	11.0 07/09/09	CHASE	91
151033	151033	1509300734	LOUCKS	A1	640	11	25	37			859	YES	17.0 06/25/09	CHASE	91
151033	304179	1509320276	LOUCKS	A2	640	11	25	37			1,052	YES		COUNCIL GROV	91
151033	151345	1509321061	LOUCKS	A3HI	640	11	25	37			1,172	YES	8.0 03/29/11	CHASE	91
151034	304180	1509320277	LOUCKS C.A.	2	640	9	25	37			1,163	YES		COUNCIL GROV	91
151034	151034	1509300745	LOUCKS C	1	640	9	25	37			1,001	YES	24.0 07/09/09	CHASE	91
151034	151346	1509321142	LOUCKS C.A.	3HI	640	9	25	37			1,150	YES	6.2 07/11/11	CHASE	91
151035	151035	1509300169	LOUCKS	B1	640	20	23	37			732	YES		CHASE	91
151035	151389	1509321426	LOUCKS	B3HI	640	20	23	37			210	YES	55.6 07/18/10	CHASE	91
151035	304411	1509321721	LOUCKS B	4	640	20	23	37				YES		COUNCIL GROV	91
151036	151036	1518700266	LUCAS	A1	640	36	30	39			1,021	YES		CHASE	91
151036	304181	1518720035	LUCAS	A2	640	36	30	39			394	YES	26.9 07/18/10	COUNCIL GROV	91
151036	151277	1518720427	LUCAS	A3HI	640	36	30	39			1,084	YES		CHASE	91
151037	151037	1506700653	LUCAS	B1	640	32	30	38			849	YES		CHASE	91
151037	304200	1506720133	LUCAS	B2	640	32	30	38			664	YES	4.0 03/30/08	COUNCIL GROV	91
151037	151276	1506720780	LUCAS	B3	640	32	30	38			1,194	YES	6.3 07/18/10	CHASE	91
151037A	198357	1506721784	LUCAS	B4 ATU	640	32	30	38			1,516	YES	24.4 08/15/14	COMMINGLED	91
151038	151038	1518700342	LUCAS	C1	640	26	28	40			268	YES		CHASE	91
151038	304211	1518720265	LUCAS	C2	640	26	28	40			197	YES	26.0 05/07/08	COUNCIL GROV	91
151038	151439	1518720896	LUCAS	C3HI	640	26	28	40			839	YES	14.0 07/18/10	CHASE	91
151040	151040	1512900541	LUTZ	1	640	23	31	40			411	YES	43.1 03/29/11	CHASE	91
151040	151456	1512921730	LUTZ	3HI	640	23	31	40			678	YES		CHASE	91
151040	304240	1512920204	LUTZ	A2	640	23	31	40			386	YES		COUNCIL GROV	91
151041	151041	1518700340	LONG	1	640	24	28	40			1,711	YES	18.3 07/18/10	CHASE	8
151041	318051	1518720102	LONG	2	640	24	28	40			1,207	YES		COUNCIL GROV	8
151041	151278	1518720442	LONG	3	640	24	28	40			1,236	YES	25.0 10/28/08	CHASE	8
151041A	198233	1518721231	LONG	4 (ATU-	640	24	28	40			1,529	YES	49.9 07/19/13	CHASE	8
151042	151290	1506720906	LOEWEN	3	640	29	29	38			1,688	YES	14.5 07/11/11	CHASE	8
151042	151042	1506700479	LOEWEN H	1	640	29	29	38			980	YES		CHASE	8
151042	318105	1506720113	LOWEN	2	640	29	29	38			402	YES	5.0 06/25/09	COUNCIL GROV	8
151044	151044	1505500675	LOBMEYER	1	640	32	26	32			1,267	YES		CHASE	91
151044	151353	1505521076	LOBMEYER	2HI	640	32	26	32			952	YES	66.0 09/27/10	CHASE	91
151045	151045	1505500566	LAMB	1	640	12	25	33			1,181	YES	78.3 06/25/10	CHASE	91
151045	151340	1505520988	LAMB	2HI	640	12	25	33			875	YES		CHASE	91
151046	151046	1505500432	LARSON	A1	640	5	24	33			721	YES	38.9 10/10/11	CHASE	91
151046	151355	1505521158	LARSON	A2HI	640	5	24	33			679	YES	48.0 03/09/09	CHASE	91
151047	151047	1505500377	LEOPOLD	1	640	1	23	34			402	YES	56.0 03/09/09	CHASE	91
151047	151445	1505521777	LEOPOLD GU	2HI	640	1	23	34			903	YES		CHASE	91
151052	151052	1517500273	LEMERT	B1	640	27	32	33			26	YES	144.0 07/10/09	CHASE	91
151052	151406	1517521519	LEMERT	B2HI	640	27	32	33			1,033	YES	43.7 08/06/11	CHASE	91
151056	151056	1508100109	LEMON	B1	640	10	27	32			964	YES		CHASE	91
151056	151411	1508120993	LEMON	B2HI	640	10	27	32			465	YES	52.6 09/27/10	CHASE	91
151059	151059	1517500445	LOWER	B1	640	20	31	32			309	YES	3.1 07/06/10	CHASE	38
151059	151429	1517521496	LOWER	B2HI	640	20	31	32			617	YES	70.0 10/27/08	CHASE	38
151060	151060	1505500430	LARSON	1	640	3	24	33			1,620	YES		CHASE	91
151060	151354	1505521060	LARSON	2HI	640	3	24	33			453	YES	43.5 10/10/11	CHASE	91
151073	151073	1509300552	LEE	1	640	15	26	37			1,226	YES	13.0 10/10/11	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151073	306350	1509320112	LEE	2	640	15	26	37			1,584	YES		COUNCIL GROV	91
151073	151342	1509321020	LEE T.P.	3HI	640	15	26	37			1,583	YES		CHASE	91
151074	318995	1506720968	LIMPER	2X	654	31	29	36			580	YES		COUNCIL GROV	13
151074	151074	1506700121	LIMPER D	1	654	31	29	36			334	YES	8.9 10/11/11	CHASE	13
151074	151309	1506720913	LIMPER D	3	654	31	29	36			776	YES	8.0 08/14/09	CHASE	13
151077	301403	1507520178	FEDERAL FARM	1-10	640	10	26	39			604	YES	9.4 10/06/10	COUNCIL GROV	29
151077	151077	1507500086	LAMPE JOHN	1	640	10	26	39			831	YES		CHASE	29
151077	151322	1507520429	LAMPE JOHN	2-10	640	10	26	39			1,205	YES		CHASE	29
151079	151079	1518910161	LARRABEE	1-23	640	23	31	39			1,819	YES	7.2 08/13/09	CHASE	29
151079	306200	1518900020	LARRABEE	2-23	640	23	31	39			2,304	YES		COUNCIL GROV	29
151079	151249	1518921173	LARRABEE	3-23	640	23	31	39			1,179	YES		CHASE	29
151080	151080	1506700439	LATTIMORE	1-32	640	32	29	37			1,185	YES		CHASE	29
151080	306303	1506720052	LATTIMORE	2-32	640	32	29	37			532	YES	5.5 10/06/10	COUNCIL GROV	29
151080	151246	1506720654	LATTIMORE	3-32	640	32	29	37			1,346	YES		CHASE	29
151081	151081	1506700664	LEWIS	1-20	640	20	30	37			898	YES		CHASE	29
151081	151260	1506720764	LEWIS	3-20	640	20	30	37			751	YES	1.0 10/06/10	CHASE	29
151082	151082	1518910145	LIGHT	1-29	640	29	31	38			2,603	YES	1.2 08/13/09	CHASE	29
151082	151244	1518920961	LIGHT	3-29	640	29	31	38			498	YES		CHASE	29
151082	197028	1518920958	YOUNGREN	3-5	643	29	31	38			2,167	YES	5.7 07/06/09	CHASE	29
151083	305400	1518920051	KEEFER	2-10	640	9	31	38				YES		COUNCIL GROV	29
151083	151083	1518910124	LUCAS	1-9	640	9	31	38			1,488	YES	3.8 08/13/09	CHASE	29
151083	151245	1518920960	LUCAS	3-9	640	9	31	38			648	YES		CHASE	29
151084	151084	1506700654	LUCAS	1-33	640	33	30	38			957	YES		CHASE	29
151084	306550	1506720101	LUCAS	2-33	640	33	30	38			1,451	YES	6.8 08/13/09	COUNCIL GROV	29
151084	151257	1506720743	LUCAS	3-33	640	33	30	38			886	YES		CHASE	29
151085	151085	1506700415	LUTHER	1-9	640	9	29	37			1,227	YES		CHASE	29
151085	306580	1506720094	LUTHER	2-9	640	9	29	37			840	YES	3.5 08/13/09	COUNCIL GROV	29
151085	151252	1506720724	LUTHER	3-9	640	9	29	37			927	YES		CHASE	29
151094	151094	1505500503	LAYMAN	4	640	36	24	34				YES	34.0 10/08/10	CHASE	38
151094	151308	1505520849	LAYMAN	4-1	640	36	24	34				YES		CHASE	38
151095	151095	1509300323	LEE	1	640	22	25	36				YES	4.3 10/13/10	CHASE	38
151095	306402	1509320310	LEE	1-2	640	22	25	36				YES	6.1 10/24/08	COUNCIL GROV	38
151095	151266	1509320923	LEE	11	640	22	25	36				YES		CHASE	38
151099	151099	1509319007	LEE	5	640	28	25	36				YES	4.8 10/13/10	CHASE	38
151099	306630	1509320219	LEE	5-2	640	28	25	36				YES	9.1 10/24/08	COUNCIL GROV	38
151099	151263	1509320924	LEE	5I	640	28	25	36				YES		CHASE	38
151104	151104	1509319008	LEE	10	640	29	25	36				YES		CHASE	38
151136	151136	1518900089	LARRABEE	1	640	13	32	35				YES		CHASE	38
151136	151420	1518922094	LARRABEE	1-7	640	13	32	35				YES	2.8 06/24/11	CHASE	38
151165	151165	1509300249	LANDON	1	640	36	22	35			356	YES	21.0 09/22/10	CHASE	38
151165	151400	1509321471	LANDON	2	640	36	22	35			929	YES	42.8 11/08/08	CHASE	38
151166	151166	1508100483	LEMON	D1	640	31	30	32			221	YES	70.0 09/25/11	CHASE	38
151166	151414	1508120969	LEMON	D2	640	31	30	32			291	YES		CHASE	38
151167	151167	1509300231	LINGELBACH	1	626	18	22	35			210	YES	12.0 09/17/10	CHASE	38
151169	151169	1505500313	LOOMIS	1	640	9	22	34			258	YES	27.0 09/12/11	CHASE	38
151171	151171	1518900747	LOWERY	1	160	4	35	38			207	YES	2.0 09/26/10	CHASE	9
151177	151177	1518900683	LIGHTCAP	1	640	35	34	39			1,167	YES	14.1 10/26/11	CHASE	9
151177	151248	1518921091	LIGHTCAP	I-2	640	35	34	39			1,331	YES		CHASE	9
151177	171257	1518921355	RAWLINGS	I-2	640	35	34	39			1,851	YES		CHASE	9

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151199	303650	1506720456	LAHEY	3-33	640	33	29	35			686	YES		COUNCIL GROV	29
151199	151287	1506720857	LAHEY	6-33	640	33	29	35			725	YES	5.0 08/13/09	CHASE	29
151199	151199	1506700087	LAHEY THOMA!	2	640	33	29	35			1,217	YES		CHASE	29
151200	151200	1506700186	LAWRENCE C	1	640	25	30	35			1,649	YES	9.0 08/13/09	CHASE	29
151200	171252	1506720923	ROGERS	3-24	640	25	30	35			1,036	YES		CHASE	29
151201	151316	1508120592	LIGHT	2-2	640	2	30	34			925	YES		CHASE	29
151201	304192	1508121335	LIGHT	3-2	640	2	30	34			1,089	YES	17.6 10/06/10	COUNCIL GROV	29
151201	151201	1508100529	LIGHT G A	1	640	2	30	34			930	YES		CHASE	29
151202	151300	1506720922	LIGHTY	5-11	640	11	30	35			1,073	YES		CHASE	29
151202	304236	1506721526	LIGHTY RAY	3-11R	640	11	30	35			646	YES		COUNCIL GROV	29
151202	151202	1506700662	LIGHTY RAY	1-11	640	11	30	35			907	YES	5.4 08/13/09	CHASE	29
151204	151286	1506720873	LIGHTY	3-29	640	29	29	35			1,128	YES	7.8 03/30/09	CHASE	29
151204	151204	1506700083	LIGHTY R J	1-29	640	29	29	35			737	YES		CHASE	29
151204	303720	1506720455	LIGHTY R J	2-29	640	29	29	35			590	YES		COUNCIL GROV	29
151205	304266	1506721525	LOWE	2-35R	640	35	29	35			1,146	YES		COUNCIL GROV	29
151205	151279	1506720845	LOWE	3-35	640	35	29	35			1,327	YES	20.8 08/06/08	CHASE	29
151205	151205	1506700089	LOWE C M	1	640	35	29	35			1,110	YES	6.3 05/06/09	CHASE	29
151226	151226	1508110148	LEONARD	1	640	9	29	32			662	YES	33.0 06/25/09	CHASE	91
151226	151357	1508120737	LEONARD	2HI	640	9	29	32			1,703	YES	69.3 10/10/11	CHASE	91
151229	151460	1507520820	LAMPE	3-8	640	8	26	39			180	YES		CHASE	29
151229	304151	1507520192	LAMPE INC	2-8	640	8	26	39				YES		COUNCIL GROV	29
151229	151229	1507520009	LAMPE JOHN IP	1	640	8	26	39			157	YES	84.8 10/06/10	CHASE	29
151242	151242	1517520739	LOWER	A3	618	18	31	32			1,260	YES	61.8 09/13/10	CHASE	38
151261	151261	1518921151	LEFFLER	3	640	20	31	35				YES	20.5 11/14/05	CHASE	91
151288	151422	1506721386	LAHEY	1-28R	640	28	29	35			1,318	YES	16.2 10/06/10	CHASE	29
151288	151288	1506720872	LAHEY	7-28	640	28	29	35			468	YES		CHASE	29
151288	303660	1506720477	LAHEY T J	4-28	640	28	29	35			1,342	YES		COUNCIL GROV	29
151326	198162	1506721486	HUTTON	A-1	640	14	30	35			742	YES	8.3 10/06/10	CHASE	29
151326	151326	1506721098	LIGHTY	5-14	640	14	30	35			1,575	YES		CHASE	29
151326	151455	1506721578	LIGHTY RAY	2-14R	640	14	30	35			712	YES		CHASE	29
151326	303710	1506720481	LIGHTY RAY	4-14	640	14	30	35			684	YES		COUNCIL GROV	29
151344	304230	1518720147	LUKE	2	640	8	30	39			523	YES		COUNCIL GROV	91
151344	151344	1518720570	LUKE	3	640	8	30	39			601	YES	11.7 07/18/10	CHASE	91
151344	151359	1518720661	LUKE	4HI	640	8	30	39			1,024	YES	14.0 03/30/08	CHASE	91
151409	151409	1509321485	LIVENGOOD	2	640	26	22	36			439	YES	28.0 11/08/08	CHASE	38
151410	151410	1505521432	LOOMIS	2	640	8	22	34			131	YES	20.0 09/24/10	CHASE	38
155002	155002	1509300656	MCCORMICK	1	633	19	24	37			270	YES		CHASE	91
155002	159626	1509321332	MCCORMICK	3HI	633	19	24	37			740	YES	19.6 03/29/11	CHASE	91
155014	155014	1509300121	MOLZ ADAM	1	640	13	23	36			486	YES	14.0 06/25/09	CHASE	91
155014	159640	1509321350	MOLZ ADAM	2HI	640	13	23	36			451	YES		CHASE	91
155014	304336	1509321762	MOLZ ADAM G	3	640	13	23	36			639	YES	16.2 03/29/11	COUNCIL GROV	91
155023	155023	1506700194	MICKEY	1	640	33	30	35				YES		CHASE	91
155023	306690	1506720534	MICKEY	2	640	33	30	35				YES	32.7 04/28/11	COUNCIL GROV	91
155023	155555	1506721131	MICKEY	3	640	33	30	35				YES		CHASE	91
155029	304334	1509321702	I&R MILLER	3	640	21	23	35			632	YES		COUNCIL GROV	91
155029	155029	1509300093	MILLER I	1	640	21	23	35			468	YES		CHASE	91
155029	159656	1509321323	MILLER I	2HI	640	21	23	35			413	YES	28.9 10/11/11	CHASE	91
155030	155030	1509300090	MADDUX	A1	629	18	23	35			595	YES	14.1 07/18/10	CHASE	91
155030	159804	1509321760	MADDUX A GS	2HI	629	18	23	35			730	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155031	155031	1509310014	MADDUX	B2	634	30	23	35			1,843	YES	11.0 07/22/08	CHASE	91
155031	159784	1509321715	MADDUX	B3	634	30	23	35			494	YES	27.5 07/18/10	CHASE	91
155031A	198297	1509321900	MADDUX	B4 ATU	634	30	23	35			1,743	YES	57.7 01/17/14	CHASE	91
155032	155032	1509300102	MADDUX L	1	640	29	23	35			891	YES	25.9 10/11/11	CHASE	91
155032	159635	1509321326	MADDUX L	2HI	640	29	23	35			595	YES		CHASE	91
155033	155033	1509300105	MALLAMS	1	636	31	23	35			1,244	YES		CHASE	91
155033	159757	1509321618	MALLAMS	2HI	636	31	23	35			773	YES		CHASE	91
155033	304335	1509321736	MALLAMS GS	3	636	31	23	35			1,878	YES	19.8 10/11/11	COMMINGLED	91
155034	155034	1518700233	MARBLE	1	640	11	30	39			1,313	YES		CHASE	91
155034	155590	1518720616	MARBLE	2HI	640	11	30	39			1,037	YES	11.7 03/29/11	CHASE	91
155034	304700	1518700232	NICHOLAS	E1	640	11	30	39			1,195	YES	13.2 03/29/11	COUNCIL GROV	91
155035	155035	1518700184	MARNER	1	640	10	29	39			1,136	YES	16.0 05/07/08	CHASE	91
155035	304314	1518720070	MARNER	2	640	10	29	39			633	YES	11.0 12/09/08	COUNCIL GROV	91
155035	155591	1518720567	MARNER	3HI	640	10	29	39			772	YES	13.1 07/18/10	CHASE	91
155035A	198406	1518721305	MARNER	4 ATU-9	640	10	29	39			1,564	YES		CHASE	91
155036	155036	1509300062	MARQUARDT	1	640	27	25	37			1,204	YES	13.5 10/11/11	CHASE	91
155036	304315	1509320204	MARQUARDT	2	640	27	25	37			1,492	YES		COUNCIL GROV	91
155036	155587	1509321040	MARQUARDT	3HI	640	27	25	37			1,282	YES	17.0 07/10/09	CHASE	91
155038	155038	1509300579	MARTIN	B1	738	6	26	38			1,824	YES	7.9 07/18/10	CHASE	91
155038	304316	1509320109	MARTIN	B2	768	6	26	38			696	YES		COUNCIL GROV	91
155038	155599	1509321236	MARTIN	B3HI	738	6	26	38			656	YES		CHASE	91
155039	159685	1509321439	MARTIN	C2HI	642	1	24	38			953	YES	16.9 10/11/11	CHASE	91
155040	304317	1509320133	MARTIN	2	606	7	26	38			1,076	YES		COUNCIL GROV	91
155040	155040	1509300580	MARTIN O V	1	605	7	26	38			364	YES		CHASE	91
155040	198303	1509321904	MARTIN O.V.	4 ATU-1	605	7	26	38			1,405	YES	23.5 02/21/14	COUNCIL GROV	91
155040	155600	1509321235	MARTIN, OV	3HI	605	7	26	38			722	YES	6.5 03/29/11	CHASE	91
155041	155041	1509300694	MASON	1	640	29	25	37			965	YES		CHASE	91
155041	304318	1509320120	MASON	2	640	29	25	37			1,364	YES		COUNCIL GROV	91
155041	155588	1509321125	MASON	3HI	640	29	25	37			1,784	YES	12.6 03/29/11	CHASE	91
155042	155042	1518700118	MATER	A1	640	13	27	39			978	YES		CHASE	91
155042	304319	1518720066	MATER	A2	640	13	27	39			1,200	YES	15.2 03/29/11	COMMINGLED	91
155042	155572	1518720484	MATER	A3HI	640	13	27	39			1,834	YES		CHASE	91
155042	198081	1518721132	MATER	A4	640	13	27	39			1,166	YES	17.0 03/29/11	CHASE	91
155042A	198423	1518721314	MATER	A5 ATU	640	13	27	39			1,831	YES	24.1 02/14/15	COMMINGLED	91
155043	155043	1518700128	MATER	B1	640	24	27	39			1,391	YES	19.0 07/18/10	CHASE	91
155043	304324	1518720045	MATER	B2	640	24	27	39			1,116	YES	16.0 07/16/08	COMMINGLED	91
155043	159789	1518720998	MATER GS UN	B 4H	640	24	27	39			757	YES		CHASE	91
155044	155044	1518700127	MATER	C1	640	23	27	39			1,375	YES		CHASE	91
155044	304326	1518720090	MATER	C2	640	23	27	39			891	YES	15.5 03/29/11	COMMINGLED	91
155044	155573	1518720534	MATER	C3HI	640	23	27	39			1,374	YES		CHASE	91
155044A	198367	1518721283	MATER	C4 ATU	640	23	27	39			1,549	YES	38.8 09/05/14	COMMINGLED	91
155045	155045	1512900500	MAXEDON	1	619	6	31	39			791	YES		CHASE	91
155045	304327	1512920099	MAXEDON	2	619	6	31	39			790	YES		COUNCIL GROV	91
155045	155437	1512920846	MAXEDON	3HI	619	6	31	39			1,059	YES	11.0 07/18/10	CHASE	91
155046	155046	1518700136	MAYHEW	1	640	32	27	39			1,091	YES	13.8 07/18/10	CHASE	91
155046	155566	1518720564	MAYHEW	3HI	640	32	27	39			866	YES		CHASE	91
155046	304328	1518720122	MAYHEW	A2	640	32	27	39			869	YES	17.0 11/03/08	COUNCIL GROV	91
155047	155592	1509321134	MC BURNEY	3HI	640	36	24	37			1,087	YES	51.0 03/31/08	CHASE	91
155047	155047	1509300674	MCBURNEY	1	640	36	24	37			412	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155047	304329	1509320286	MCBURNEY	2	640	36	24	37			553	YES	5.9 07/18/10	COUNCIL GROV	91
155048	155593	1506721093	MC CLAREN	3HI	640	9	29	38			1,419	YES	6.7 03/29/11	CHASE	91
155048	155048	1506700458	MCCLAREN	1	640	9	29	38			1,112	YES		CHASE	91
155048	304330	1506720239	MCCLAREN	2	640	9	29	38			1,108	YES	10.0 07/09/09	COUNCIL GROV	91
155049	155049	1509300145	MCCLURE	1	640	33	23	36			982	YES		CHASE	91
155049	304332	1509320516	MCCLURE	2	640	33	23	36			876	YES		COUNCIL GROV	91
155049	155617	1509321261	MCCLURE	3HI	640	33	23	36			1,131	YES	15.8 03/29/11	CHASE	91
155050	304270	1507520059	MACDONALD	B2	640	25	26	39			705	YES	9.5 03/29/11	COMMINGLED	91
155050	155050	1507500064	MCDONALD	B1	640	25	26	39			1,524	YES		CHASE	91
155050	155601	1507520497	MCDONALD	B3HI	640	25	26	39			971	YES	7.0 10/28/08	CHASE	91
155051	155051	1507500100	MCDONALD	C1	640	24	26	39			1,227	YES	9.0 07/22/08	CHASE	91
155051	304340	1507520064	MCDONALD	C2	640	24	26	39			729	YES	6.1 07/18/10	COMMINGLED	91
155051	155602	1507520496	MCDONALD	C3HI	640	24	26	39			1,043	YES		CHASE	91
155051A	198242	1507520868	MCDONALD	C4 ATU	640	24	26	39			1,191	YES	21.0 08/19/13	CHASE	91
155051A	198368	1507520880	MCDONALD	C5 ATU	640	24	26	39			1,049	YES	17.1 09/12/14	COMMINGLED	91
155052	155052	1507500099	MCDONALD	D1	640	23	26	39			1,217	YES	12.0 07/09/09	CHASE	91
155052	304341	1507520094	MCDONALD	D2	640	23	26	39			1,140	YES		COUNCIL GROV	91
155052	155603	1507520495	MCDONALD	D3HI	640	23	26	39			1,368	YES	24.1 03/29/11	CHASE	91
155053	155584	1509321063	MC DOWELL	3HI	640	21	25	37			988	YES	12.0 06/25/09	CHASE	91
155053	155053	1509300735	MCDOWELL	1	640	21	25	37			947	YES	11.4 03/29/11	CHASE	91
155053	304342	1509320151	MCDOWELL	2	640	21	25	37			957	YES		COUNCIL GROV	91
155055	301000	1518700055	APPLETON	1	640	26	29	39			1,112	YES	18.6 07/18/10	COUNCIL GROV	91
155055	155523	1518720453	MC IVER	2HI	640	26	29	39			1,232	YES	10.3 07/18/10	CHASE	91
155055	155055	1518700201	MCIVER	1	640	26	29	39			825	YES		CHASE	91
155055A	198403	1518721303	MCIVER	3 ATU-4	640	26	29	39			936	YES	29.2 12/19/14	CHASE	91
155056	155569	1509321117	MC KINNEY	A3HI	833	1	26	38			1,430	YES	10.7 03/29/11	CHASE	91
155056	155056	1509300574	MCKINNEY	A1	833	1	26	38			2,002	YES		CHASE	91
155056	304344	1509320127	MCKINNEY	A2	833	1	26	38			1,699	YES		COUNCIL GROV	91
155057	155057	1509300576	MCKINNEY	B1	825	3	26	38			1,391	YES	10.2 03/29/11	CHASE	91
155057	304345	1509320098	MCKINNEY	B2	825	3	26	38			759	YES		COUNCIL GROV	91
155057	155604	1509321242	MCKINNEY	B3HI	825	3	26	38			651	YES		CHASE	91
155058	155571	1506721044	MC LAUGHLIN	3HI	640	15	28	38			1,513	YES		CHASE	91
155058	155058	1506700513	MCLAUGHLI	1	640	15	28	38			655	YES	17.2 03/29/11	CHASE	91
155058	304350	1506720167	MCLAUGHLIN	2	640	15	28	38			1,521	YES		COUNCIL GROV	91
155059	155059	1509300600	MCMICHAEL	A1	640	27	26	38			636	YES	14.0 07/09/09	CHASE	91
155059	304353	1509320053	MCMICHAEL	A2	640	27	26	38			1,251	YES		COUNCIL GROV	91
155059	155605	1509321211	MCMICHAEL	A3HI	640	27	26	38			1,190	YES	9.5 03/29/11	CHASE	91
155059A	198369	1509321922	MCMICHAEL	A4 ATU	640	27	26	38			1,134	YES	25.7 09/12/14	COMMINGLED	91
155060	155060	1509300599	MCMICHAEL	B1	640	26	26	38			939	YES		CHASE	91
155060	155578	1509321087	MCMICHAEL	B3HI	640	26	26	38			1,341	YES		CHASE	91
155060	304354	1509320067	MCMICHAEL B	2	640	26	26	38			771	YES	9.0 07/18/10	COUNCIL GROV	91
155061	155061	1509300403	MELTON	1	640	16	24	35			1,695	YES		CHASE	91
155061	155575	1509321112	MELTON	2HI	640	16	24	35			1,412	YES	12.9 07/18/10	CHASE	91
155061	305167	1509321700	MELTON	3	640	16	24	35			850	YES		COUNCIL GROV	91
155062	304362	1509320539	MENN	A2	640	20	23	36			1,560	YES		COUNCIL GROV	91
155062	155062	1509300128	MENN G	A1	640	20	23	36			142	YES	21.9 07/18/10	CHASE	91
155062	159637	1509321343	MENN G	A3HI	640	20	23	36			996	YES		CHASE	91
155063	304355	1509320532	MENN	B2	640	17	23	36			834	YES		COUNCIL GROV	91
155063	155063	1509300125	MENN G	B1	640	17	23	36			495	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155063	159620	1509321278	MENN G	B3HI	640	17	23	36			711	YES	19.7 10/11/11	CHASE	91
155064	155064	1518700354	MEYER	1	643	4	28	39			1,221	YES		CHASE	91
155064	304357	1518720091	MEYER	2	643	4	28	39			527	YES	14.0 10/29/08	COUNCIL GROV	91
155064	155561	1518720546	MEYER	3HI	643	4	28	39			1,144	YES	9.1 07/18/10	CHASE	91
155065	155065	1512900512	MILBURN	A1	623	30	31	39			548	YES		CHASE	91
155065	304358	1512920095	MILBURN	A2	623	30	31	39			876	YES	31.5 07/18/10	COUNCIL GROV	91
155065	159794	1512921729	MILBURN A	3HI	623	30	31	39			217	YES		CHASE	91
155066	155066	1512900513	MILBURN	B1	624	31	31	39			453	YES		CHASE	91
155066	304359	1512920103	MILBURN	B2	624	31	31	39			529	YES	35.0 07/10/09	COUNCIL GROV	91
155066A	198361	1512921960	MILBURN	B4 ATU	624	31	31	39			912	YES	47.6 08/30/14	COMMINGLED	91
155066	159793	1512921717	MILBURN B	3HI	624	31	31	39			611	YES	15.2 03/29/11	CHASE	91
155067	155067	1512900230	MILES	A1	640	11	32	40			340	YES		CHASE	91
155067	304356	1512920296	MILES	A2	640	11	32	40			642	YES		COUNCIL GROV	91
155067	159790	1512921705	MILES GS UN	A3HI	640	11	32	40			408	YES	19.6 03/29/11	CHASE	91
155068	155068	1509300179	MILES	B1	640	29	23	37			345	YES		CHASE	91
155068	304367	1509320243	MILES	B2	640	29	23	37			812	YES	11.7 03/29/11	COUNCIL GROV	91
155068	159638	1509321337	MILES	B3HI	640	29	23	37			394	YES	40.0 07/21/09	CHASE	91
155070	155070	1507500098	MILLER	E1	640	22	26	39			962	YES		CHASE	91
155070	304361	1507520097	MILLER	E2	640	22	26	39			883	YES	9.2 07/18/10	COUNCIL GROV	91
155070	159713	1507520586	MILLER	E3HI	640	22	26	39			1,288	YES		CHASE	91
155071	155071	1509300069	MILLER	B2	640	4	23	35			153	YES	14.6 07/18/10	CHASE	91
155072	155072	1506700635	MILLS	1	640	9	30	38			693	YES	18.0 06/25/09	CHASE	91
155072	304360	1506720175	MILLS	2	640	9	30	38			1,405	YES	30.7 03/29/11	COUNCIL GROV	91
155072	155562	1506720943	MILLS	3HI	640	9	30	38			1,356	YES		CHASE	91
155073	155073	1509300661	MOLITERIS	1	640	23	24	37			504	YES		CHASE	91
155073	155589	1509321080	MOLITERIS	3HI	640	23	24	37			787	YES	18.0 06/25/09	CHASE	91
155073	304365	1509320298	MOLITORIS	2	640	23	24	37				YES	5.6 10/11/11	COUNCIL GROV	91
155074	155074	1518700131	MOLZ	A1	640	27	27	39			1,307	YES	14.7 03/29/11	CHASE	91
155074	304370	1518720036	MOLZ	A2	628	27	27	39			1,262	YES		COUNCIL GROV	91
155074	155567	1518720583	MOLZ	A3HI	640	27	27	39			1,290	YES	17.0 07/08/09	CHASE	91
155074A	198370	1518721277	MOLZ	A4 ATU	640	27	27	39			1,660	YES	41.8 08/30/14	COMMINGLED	91
155075	155075	1518700129	MOLZ	B1	640	25	27	39			948	YES	17.3 03/29/11	CHASE	91
155075	304380	1518720040	MOLZ	B2	640	25	27	39			721	YES		COUNCIL GROV	91
155075	155579	1518720507	MOLZ	B3HI	640	25	27	39			771	YES	13.0 06/25/09	CHASE	91
155075A	198244	1518721229	MOLZ	B4 ATU	640	25	27	39			1,455	YES	52.1 08/05/13	COMMINGLED	91
155076	155076	1518700130	MOLZ	C1	640	26	27	39			1,236	YES		CHASE	91
155076	304382	1518720087	MOLZ	C2	640	26	27	39			924	YES		COUNCIL GROV	91
155076	155568	1518720535	MOLZ	C3HI	640	26	27	39			1,263	YES	11.5 07/18/10	CHASE	91
155076A	198310	1518721254	MOLZ	C4 ATU	640	26	27	39			2,120	YES	52.6 03/28/14	COMMINGLED	91
155077	155077	1518700106	MOLZ	D1	641	1	27	39			1,405	YES		CHASE	91
155077	304383	1518720100	MOLZ	D2	641	1	27	39			1,142	YES	16.0 07/10/09	COUNCIL GROV	91
155077	159695	1518720795	MOLZ	D3HI	641	1	27	39			1,297	YES	13.5 03/29/11	CHASE	91
155078	155078	1509300119	MOLZ	E1	640	11	23	36				YES	21.2 03/29/11	CHASE	91
155078	159639	1509321355	MOLZ	E2HI	640	11	23	36			612	YES		CHASE	91
155079	155079	1509300072	MOLZ ADAM	A1	640	7	23	35			1,022	YES	17.4 10/11/11	CHASE	91
155079	159629	1509321318	MOLZ ADAM	A2HI	640	7	23	35			377	YES		CHASE	91
155080	155080	1518700353	MONCUR	1	640	3	28	39			1,161	YES	14.0 03/29/11	CHASE	91
155080	304386	1518720074	MONCUR	2	640	3	28	39			1,700	YES	21.0 07/09/09	COUNCIL GROV	91
155080	155563	1518720589	MONCUR	3HI	640	3	28	39			986	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155080A	198272	1518721241	MONCUR	4 ATU-7	640	3	28	39			1,099	YES	32.8 11/01/13	COMMINGLED	91
155080A	198317	1518721260	MONCUR	5 ATU-2	640	3	28	39			1,350	YES	35.7 04/18/14	COMMINGLED	91
155081	155081	1518700179	MONTGOMER	A1	622	7	29	39			726	YES	20.6 03/29/11	CHASE	91
155081	304385	1518720146	MONTGOMERY	A2	640	7	29	39			728	YES		COUNCIL GROV	91
155081	155580	1518720598	MONTGOMERY	A3HI	622	7	29	39			844	YES		CHASE	91
155082	304390	1512920088	MONTGMRY	B2	638	5	31	39			1,008	YES		COUNCIL GROV	91
155082	155082	1512900499	MONTGOMER	B1	638	5	31	39			876	YES	8.1 03/29/11	CHASE	91
155082	155439	1512920844	MONTGOMER	B3HI	638	5	31	39			1,276	YES	22.0 07/10/09	CHASE	91
155083	155083	1506700536	MOORE	C1	641	4	28	37			815	YES		CHASE	91
155083	304401	1506720127	MOORE	C2	641	4	28	37			913	YES		COUNCIL GROV	91
155083	155576	1506721046	MOORE	C3HI	641	4	28	37			1,401	YES		CHASE	91
155084	155084	1518700193	MOORE	D1	627	18	29	39			846	YES		CHASE	91
155084	304475	1518720192	MOORE	D2	627	18	29	39			1,135	YES	20.1 07/18/10	COUNCIL GROV	91
155084	155581	1518720606	MOORE	D3HI	627	18	29	39			375	YES		CHASE	91
155085	155085	1518700122	MOORE	E1	640	17	27	39			971	YES	15.4 03/29/11	CHASE	91
155085	304420	1518720135	MOORE	E2	640	17	27	39			847	YES	18.0 07/09/09	COUNCIL GROV	91
155085	159627	1518720722	MOORE	E3HI	640	17	27	39			851	YES		CHASE	91
155086	155086	1518700112	MOORE	F1	602	7	27	39			952	YES	23.0 06/25/09	CHASE	91
155086	304451	1518720187	MOORE	F2	602	7	27	39			1,658	YES		COUNCIL GROV	91
155086	159783	1518720950	MOORE GS UN	F3	602	7	27	39			1,490	YES	21.8 03/29/11	CHASE	91
155087	155087	1509300118	MORRIS	1	640	10	23	36			586	YES	27.8 07/18/10	CHASE	91
155087	159788	1509321719	MORRIS	2 HI	640	10	23	36			807	YES		CHASE	91
155088	155088	1509300148	MORRIS R G	1	640	36	23	36			841	YES	14.7 07/18/10	CHASE	91
155088	304509	1509321363	MORRIS R G	2	640	36	23	36			670	YES		COUNCIL GROV	91
155088	159672	1509321359	MORRIS R G	3HI	640	36	23	36			731	YES		CHASE	91
155089	155089	1509300457	MOSER	A1	626	31	24	36			1,214	YES		CHASE	91
155089	304510	1509320318	MOSER	A2A	626	31	24	36			1,026	YES		COUNCIL GROV	91
155089	155594	1509321044	MOSER	A3HI	626	31	24	36			1,339	YES	14.0 03/29/11	CHASE	91
155090	155090	1509300456	MOSER	B1	625	30	24	36			1,208	YES		CHASE	91
155090	304512	1509320390	MOSER	B2	625	30	24	36			895	YES	20.0 04/26/08	COUNCIL GROV	91
155090	155585	1509321045	MOSER	B3HI	625	30	24	36			1,107	YES	11.1 07/18/10	CHASE	91
155091	155091	1509300663	MOSER	C1	640	25	24	37			484	YES	16.9 07/11/11	CHASE	91
155091	304513	1509320299	MOSER	C2	640	25	24	37			175	YES	18.0 06/25/09	COUNCIL GROV	91
155091	155595	1509321132	MOSER	C3HI	640	25	24	37			365	YES		CHASE	91
155092	155092	1506700575	MYERS	A1	623	7	28	38			823	YES	14.3 03/29/11	CHASE	91
155092	155582	1506720963	MYERS	A3HI	623	7	28	38			1,371	YES	7.0 07/09/09	CHASE	91
155092A	198438	1506721813	MYERS	A4 ATU	623	7	28	38			1,730	YES	34.2 04/10/15	COMMINGLED	91
155092	305001	1506710026	PINEGAR-KIRB'	1	623	7	28	38			1,251	YES	10.9 10/11/11	COUNCIL GROV	91
155093	155093	1518700204	MYLER	1	640	29	29	39			852	YES	17.1 03/29/11	CHASE	91
155093	304530	1518720039	MYLER	2	640	29	29	39			952	YES		COUNCIL GROV	91
155093	155564	1518720590	MYLER	3HI	640	29	29	39			476	YES	23.0 07/13/09	CHASE	91
155096	318152	1506720087	MARSHALL	A2	640	29	27	38			1,173	YES		COUNCIL GROV	8
155096A	198245	1506721738	MARSHALL	A4 ATU	640	29	27	38			1,479	YES	37.9 08/12/13	COMMINGLED	8
155096	155096	1506700378	MARSHALL SAI	1	640	29	27	38			764	YES	28.0 11/17/09	CHASE	8
155096	155470	1506720824	MARSHALL SAI	3	640	29	27	38			1,107	YES	19.5 03/29/11	CHASE	8
155096A	198412	1506721806	S MARSHALL	A5 ATU	640	29	27	38			1,415	YES	39.4 01/30/15	COMMINGLED	8
155097	318203	1518720024	MYLER	2	640	12	29	39			817	YES		COUNCIL GROV	8
155097	155502	1518720451	MYLER	3	640	12	29	39			1,011	NO	3.4 07/18/10	CHASE	8
155097	155097	1518700187	MYLER, CM	1	640	12	29	39			1,080	YES		CHASE	8

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155099	155099	1505500660	MCMILLAN	1	640	17	26	32			1,106	YES	54.9 10/11/11	CHASE	91
155099	155619	1505521218	MCMILLAN	2HI	640	17	26	32			875	YES	31.0 06/25/09	CHASE	91
155101	155101	1505500549	MERCER	1	639	31	25	32			1,076	YES	46.0 07/11/11	CHASE	91
155101	155606	1505521053	MERCER	2HI	639	31	25	32			1,412	YES	56.0 06/25/09	CHASE	91
155102	155102	1505500363	METZ	1	640	25	23	33			623	YES		CHASE	91
155102	155611	1505521154	METZ	2HI	640	25	23	33			1,102	YES	35.2 10/11/11	CHASE	91
155103	159803	1505521878	MEYER, JJ	3HI	639	3	23	33			524	YES	36.6 10/11/11	CHASE	91
155104	155104	1505500802	MILHON C	1	640	9	23	33			646	YES	39.6 10/11/11	CHASE	91
155104	159802	1505521877	MILHON C GS	2HI	640	9	23	33			396	YES		CHASE	91
155115	155115	1505500842	MAYO	A1	640	10	24	32				YES	40.7 09/27/10	CHASE	91
155116	155116	1505500848	MAYO	B1	631	16	24	32				YES	35.4 09/27/10	CHASE	91
155117	155117	1505500847	MAYO	C1	640	15	24	32				YES	29.3 10/11/11	CHASE	91
155118	155118	1505500678	MCCONNAUGH	1	640	35	26	32				YES		CHASE	91
155118	159707	1505521469	MCCONNAUGH	2HI	640	35	26	32			774	YES	38.9 10/11/11	CHASE	91
155119	155119	1517500490	MILLER	F1	640	27	31	33			904	YES		CHASE	91
155119	159634	1517521357	MILLER	F2HI	640	27	31	33			1,052	YES	32.8 08/06/11	CHASE	91
155120	198223	1517510060	MILLER	G2	640	35	31	33			709	YES		CHASE	91
155121	155121	1505500776	MILLER	H1	640	26	23	32			261	YES	40.3 05/04/10	CHASE	91
155122	155122	1505500652	MILLER J.	1	640	9	26	32			813	YES	57.0 06/25/09	CHASE	91
155122	155598	1505521071	MILLER J.	2HI	640	9	26	32			921	YES	38.1 07/11/11	CHASE	91
155123	155123	1505500433	MITCHELL	1	621	6	24	33			733	YES	31.3 04/22/10	CHASE	91
155123	304364	1505520634	MITCHELL	2	640	6	24	33			825	YES	54.0 03/31/08	COUNCIL GROV	91
155123	155607	1505521091	MITCHELL	3HI	621	6	24	33			346	YES		CHASE	91
155124	155124	1505500856	MORRIS	B1	640	25	24	32			539	YES	60.0 06/26/09	CHASE	91
155124	159642	1505521286	MORRIS	B2HI	640	25	24	32			1,199	YES	34.0 10/11/11	CHASE	91
155143	155143	1509300427	MILLYARD	1	641	3	24	36			1,276	YES	23.0 10/11/11	CHASE	13
155143	309502	1509320245	MILLYARD	2	641	3	24	36			240	YES		COUNCIL GROV	13
155143	155501	1509320943	MILLYARD	3	641	3	24	36			1,400	YES	20.0 10/09/09	CHASE	13
155147	302530	1508120154	GREGG	8-32	640	32	28	34			1,450	YES		COUNCIL GROV	13
155147	155540	1508120594	MCCOY	4-32	640	32	28	34			836	YES	39.4 10/06/10	CHASE	13
155147	155147	1508100259	MCCOY FRAN	1	640	32	28	34			1,112	YES		CHASE	13
155148	155541	1518720474	MOHNEY	3-34	640	34	27	40			1,092	YES		CHASE	29
155148	155148	1518700170	MOHNEY EUGE	1	640	34	27	40			706	YES		CHASE	29
155148	307204	1518720219	MOHNEY EUGE	2-34	640	34	27	40			528	YES	14.3 10/06/10	COUNCIL GROV	29
155150	155150	1506700619	MCBURNEY	1-10	640	10	30	37			755	YES		CHASE	29
155150	306602	1506720056	MCBURNEY	2-10	640	10	30	37			730	YES		COUNCIL GROV	29
155150	155449	1506720767	MCBURNEY	3-10	640	10	30	37			475	YES	1.0 10/06/10	CHASE	29
155151	155151	1506700593	MCCLAREN	1-5	640	5	30	37			941	YES	2.0 06/25/09	CHASE	29
155151	306702	1506720049	MCCLAREN	2-5	640	5	30	37			766	YES	3.1 08/06/08	COUNCIL GROV	29
155151	155445	1506720735	MCCLAREN	3-5	640	5	30	37			617	YES		CHASE	29
155152	155152	1518910089	MCCREERY	1-10	640	10	31	37			1,488	YES	1.0 10/06/10	CHASE	29
155153	155153	1518910112	MCCREERY	1-33	640	33	31	37			954	YES		CHASE	29
155153	307012	1518920081	MCCREERY	2-33	640	33	31	37			1,306	YES	7.1 08/13/09	COUNCIL GROV	29
155153	155467	1518921239	MCCREERY	3-33	640	33	31	37			1,235	YES		CHASE	29
155154	155154	1518910154	MCCREIGHT	1-3	636	3	31	39			1,202	YES		CHASE	29
155154	307104	1518920076	MCCREIGHT	2-3	636	3	31	39			1,313	YES		COUNCIL GROV	29
155154	155448	1518921158	MCCREIGHT	3-3	636	3	31	39			1,234	YES	10.9 08/13/09	CHASE	29
155155	155155	1518910165	MAHONEY	1-26	160	26	31	39			1,271	YES		CHASE	29
155155	163030	1518910164	NELSON	1-26	640	26	31	39			1,393	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155155	163084	1518921023	NELSON	3-26	640	26	31	39			835	YES	1.1 10/06/10	CHASE	29
155156	155156	1518910116	MASON	1-1	643	1	31	38			1,152	YES		CHASE	29
155156	304414	1518922471	MASON	2-1R	640	1	31	38			572	YES	17.4 08/13/09	COUNCIL GROV	29
155156	155481	1518921295	MASON	3-1	643	1	31	38			1,112	YES		CHASE	29
155157	155157	1506700650	MATZEN	1-28	640	28	30	38			1,293	YES		CHASE	29
155157	307252	1506720059	MATZEN	2-28	640	28	30	38			1,135	YES	5.6 10/06/10	COUNCIL GROV	29
155157	159799	1506721610	MATZEN	3-28R	640	28	30	38			892	YES		CHASE	29
155158	155158	1518910109	MUSGROVE	1-30	620	30	31	37			1,475	YES		CHASE	29
155158	307304	1518920040	MUSGROVE	2-30	620	30	31	37				YES	4.5 10/06/10	COUNCIL GROV	29
155158	155459	1518921233	MUSGROVE	3-30	620	30	31	37			1,660	YES		CHASE	29
155163	155163	1509300500	MASONIC HOM	1	533	1	26	36				YES		CHASE	38
155163	159628	1509321265	MASONIC HOM	1-1	533	1	26	36				YES	10.7 10/12/11	CHASE	38
155163	159633	1509321274	MASONIC HOM	9-1	640	1	26	36				YES	9.7 10/12/11	CHASE	38
155168	155168	1509300501	MASONIC HOM	6	840	2	26	36				YES	9.1 10/13/10	CHASE	38
155168	155516	1509320964	MASONIC HOM	6-1	840	2	26	36				YES	11.1 10/24/08	CHASE	38
155179	155179	1509300359	MILES	2	640	12	24	38				YES	15.6 10/15/10	CHASE	38
155223	155223	1518900324	MALLORY	A1	642	1	33	35				YES	26.4 07/13/11	CHASE	38
155224	155224	1518900362	MANN	1	638	1	33	36				YES	7.1 07/28/11	CHASE	38
155224	302337	1518920531	MANN	1-2	640	1	33	36				YES		COUNCIL GROV	38
155225	159750	1518922206	MANN	2-4	628	6	33	35				YES		CHASE	38
155225	155225	1518900329	MANN	2	628	6	33	35				YES	17.2 02/20/06	CHASE	38
155225	302335	1518920467	MANN	3	628	6	33	35				YES	17.0 07/30/10	COUNCIL GROV	38
155248	159711	1508120977	MURPHY	1-2	635	31	29	32				YES	34.3 10/25/11	CHASE	38
155261	155261	1518900762	MOORE	1	157	18	35	38				YES	56.6 02/27/06	CHASE	38
155261	304208	1518920311	PARKER	2	637	18	35	38				YES	10.7 07/08/10	COUNCIL GROV	38
155273	155273	1509300239	MCCOY	1	640	25	22	35			169	YES	6.0 09/12/11	CHASE	38
155273	159741	1509321576	MCCOY	2	640	25	22	35			185	YES		CHASE	38
155274	155274	1517500473	MILLER	1	640	12	31	33			1,285	YES	51.0 09/20/10	CHASE	38
155274	159768	1517521801	MILLER	3	640	12	31	33			1,928	YES	79.0 12/08/08	CHASE	38
155277	155277	1518900753	MEYERS	1	560	10	35	38			1,477	YES	12.0 09/26/10	CHASE	9
155278	155278	1518900680	MEYERS B	1	640	27	34	39			965	YES	2.0 10/03/11	CHASE	9
155287	155287	1518900675	MCATEE	1	640	23	34	39			698	YES	19.8 10/26/11	CHASE	9
155325	302020	1518920268	MILLER	2-24	640	24	33	39			798	YES		COUNCIL GROV	9
155325	155325	1518900491	MILLER EDITH	1	640	24	33	39			483	YES	2.9 10/06/10	CHASE	9
155326	300927	1506721462	ASHLAND	1-3R	640	3	30	35			932	YES		COUNCIL GROV	29
155326	155518	1506720926	MCCABE	3-3	635	3	30	35			843	YES	26.8 08/13/09	CHASE	29
155326	155326	1506700490	MCCABE H A	1	635	3	30	35			1,189	YES		CHASE	29
155327	304618	1506721530	MCCALL	3-15R	640	15	30	35			568	YES	9.9 08/13/09	COUNCIL GROV	29
155327	155515	1506720897	MCCALL	5-15	640	15	30	35			958	YES		CHASE	29
155327	155327	1506700502	MCCALL H F	1	640	15	30	35			1,134	YES		CHASE	29
155330	304201	1506720539	MILLER	2-14	640	14	29	35			901	YES		COUNCIL GROV	29
155330	155519	1506720980	MILLER	3-14	640	14	29	35			2,145	YES		CHASE	29
155330	155330	1506700068	MILLER GUY T	1	640	14	29	35			586	YES	6.2 10/06/10	CHASE	29
155331	304457	1508121352	MOODY	3-1	640	1	30	34			1,175	YES		COMMINGLED	29
155331	155535	1508120584	MOODY	2-1	640	1	30	34			898	YES	13.1 08/13/09	CHASE	29
155332	304048	1508121482	MOSSBARGER	3-23R	640	23	29	34			1,671	YES	19.6 06/06/09	COMMINGLED	29
155332	155332	1508100154	MOSSBARGER	1	640	23	29	34			1,796	YES		CHASE	29
155332	190371	1508120236	WRIGHT	1-23	640	23	29	34			1,206	YES		CHASE	29
155333	155533	1508120585	MOSSBARGER	4-22	640	22	29	34			647	YES	8.1 10/06/10	CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155333	155333	1508100153	MOSSBARGER	2	640	22	29	34			1,170	YES		CHASE	29
155333	309093	1508121206	WINSTED	3-22R	640	22	29	34			432	YES		COUNCIL GROV	29
155338	155338	1507500073	MONNICH	1	640	13	24	39				YES	17.7 10/07/11	CHASE	38
155338	159746	1507520642	MONNICH	1-I	640	13	24	39				YES		CHASE	38
155371	159730	1507520619	MOYLE	1-I	640	35	25	39				YES	45.0 10/05/11	CHASE	38
155404	155404	1518720196	MARHOFER	1	640	14	29	40			568	YES	32.7 09/15/10	CHASE	91
155432	155432	1509320848	MOLZ ADAM	B3	640	12	23	36			803	YES	21.0 04/26/08	CHASE	91
155432	159641	1509321319	MOLZ ADAM	B4HI	640	12	23	36			556	YES	14.3 07/18/10	CHASE	91
155434	155434	1518920971	MCCREERY	3-10	640	9	31	37			931	YES	- 1.5 08/13/09	CHASE	29
155435	159671	1505521366	MAYER A	3HI	640	8	23	33			1,270	YES		CHASE	91
155435	155435	1505520674	MAYER A	82	640	8	23	33			887	YES	49.5 05/04/10	CHASE	91
155471	159800	1506721611	MCCLAREN	1-6R	640	6	30	36			288	YES		CHASE	29
155471	155471	1506720815	MCCLAREN	3-6R	640	6	30	36			545	YES	1.0 10/06/10	CHASE	29
155471	303901	1506720203	MCCLAREN W	2	640	6	30	36			568	YES		COUNCIL GROV	29
155520	155520	1506720848	MEYERS	2-I	640	17	27	35				YES	9.8 10/12/11	CHASE	38
155543	306683	1506720529	MEYER	1	640	17	27	35				YES	30.6 04/05/11	COUNCIL GROV	91
155543	155543	1506721008	MEYER	3	640	17	27	35				YES		CHASE	91
155545	155545	1518921419	MILLER	3-24	640	25	33	39			1,378	YES	.9 08/06/09	CHASE	9
155608	155608	1505521065	MURPHY	2HI	640	25	25	33			1,091	YES		CHASE	91
155608	159657	1505521265	MURPHY	3	640	25	25	33			1,553	YES	62.2 10/11/11	CHASE	91
155608A	198405	1505522333	MURPHY	4 ATU-C	640	25	25	33			1,866	YES	63.7 12/05/14	CHASE	91
155612	155612	1518921518	MOORHEAD	2-13	640	13	31	35			641	YES		CHASE	38
155612	190244	1518900166	WINTER SIMO	1	640	13	31	35			1,202	YES	15.9 08/06/09	CHASE	38
159636	159636	1509321360	MARTIN	A2HI	640	14	24	35			964	YES		CHASE	91
159636	304413	1509321726	MARTIN A	3	640	14	24	35			1,271	YES	27.3 09/15/10	COUNCIL GROV	91
159700	159700	1518921855	MCCREERY	1-5	640	14	34	37				YES	7.4 07/22/10	CHASE	38
159727	159727	1518922109	MATTHEW	I-2	640	36	34	39			864	YES		CHASE	9
159727	171143	1518920565	RICKART	1	640	36	34	39			1,155	YES	15.1 10/13/10	CHASE	9
159780	159780	1518922383	MEYERS	2	560	9	35	38			1,856	YES	3.0 10/03/11	CHASE	38
163004	163004	1518700134	NEFF	A1	615	30	27	39			1,647	YES	11.0 07/18/10	CHASE	91
163004	304552	1518720162	NEFF	A2	615	30	27	39			1,293	YES	7.0 11/03/08	COUNCIL GROV	91
163004	163099	1518720562	NEFF	A3HI	615	30	27	39			1,127	YES		CHASE	91
163005	163005	1506700356	NEFF	B1	624	7	27	38			1,036	YES	10.1 03/29/11	CHASE	91
163005	304551	1506720188	NEFF	B2	614	7	27	38			1,762	YES		COUNCIL GROV	91
163005	163100	1506721105	NEFF	B3HI	624	7	27	38			1,509	YES	16.0 07/09/09	CHASE	91
163006	163006	1509300605	NEFF	C1	640	32	26	38			841	YES		CHASE	91
163006	163101	1509321047	NEFF	C3HI	640	32	26	38			1,299	YES	13.0 10/29/08	CHASE	91
163006A	198331	1509321906	NEFF	C4 ATU	640	32	26	38			1,511	YES	24.3 06/06/14	COMMINGLED	91
163006	304555	1509320045	NEFF A	C2	640	32	26	38			935	YES	8.5 07/18/10	COUNCIL GROV	91
163008	163008	1518700176	NEUFELDT	1	641	3	29	39			1,012	YES	15.0 11/03/08	CHASE	91
163008	304570	1518720068	NEUFELDT	2	641	3	29	39			1,253	YES		COUNCIL GROV	91
163008	163110	1518720619	NEUFELDT	3HI	641	3	29	39			785	YES	10.2 03/29/11	CHASE	91
163009	163009	1518700183	NEWBY	A1	640	9	29	39			1,059	YES	16.8 03/29/11	CHASE	91
163009	304580	1518720037	NEWBY	A2	640	9	29	39			1,488	YES		COUNCIL GROV	91
163009	163104	1518720612	NEWBY	A3HI	640	9	29	39			744	YES	22.0 11/17/09	CHASE	91
163010	163010	1506700522	NEWBY	B1	640	24	28	38			718	YES		CHASE	91
163010	304590	1506720170	NEWBY	B2	640	24	28	38			829	YES		COMMINGLED	91
163010	163105	1506721050	NEWBY	B3HI	640	24	28	38			1,474	YES	11.6 07/18/10	CHASE	91
163011	163011	1506700511	NEWBY	C1	640	13	28	38			773	YES	13.1 03/29/11	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
163011	304601	1506720128	NEWBY	C2	640	13	28	38			638	YES		COUNCIL GROV	91
163011	163106	1506720993	NEWBY	C3HI	640	13	28	38			1,416	YES		CHASE	91
163012A	198229	1518721223	NICHOLAS	4 (ATU-	640	14	30	39			1,733	YES	59.4 06/28/13	COMMINGLED	91
163012	163012	1518700237	NICHOLAS	A1	640	14	30	39			1,080	YES		CHASE	91
163012A	198347	1518721269	NICHOLAS	A5 ATU	640	14	30	39			1,703	YES	32.8 07/28/14	COMMINGLED	91
163012	304680	1518700236	NICHOLAS	D1	640	14	30	39			1,219	YES		COUNCIL GROV	91
163012	163111	1518720615	NICHOLS	A3HI	640	14	30	39			1,110	YES	12.2 07/18/10	CHASE	91
163013	163013	1518700239	NICHOLAS	B1	640	15	30	39			937	YES		CHASE	91
163013	163103	1518720530	NICHOLAS	B2HI	640	15	30	39			1,381	YES		CHASE	91
163013	304710	1518700057	NICHOLAS	C1	640	15	30	39			264	YES	33.6 03/29/11	COUNCIL GROV	91
163014	163014	1512900539	NORTH CUTT	A1	640	26	31	40			469	YES		CHASE	91
163014	163116	1512921215	NORTH CUTT	A2HI	640	26	31	40			438	YES	14.3 07/18/10	CHASE	91
163014	318551	1512920263	SWANSON	2	640	26	31	40			445	YES	23.0 04/26/08	COUNCIL GROV	91
163015	304750	1512920270	NORTH CUT	B2	640	14	31	40			509	YES	26.1 07/18/10	COUNCIL GROV	91
163015	163015	1512900523	NORTH CUTT	B1	640	14	31	40			264	YES	29.0 03/30/08	CHASE	91
163015	163115	1512921142	NORTH CUTT	B3HI	640	14	31	40			500	YES		CHASE	91
163016	163016	1509300414	NUSS	A1	640	26	24	35			1,143	YES		CHASE	91
163016	163107	1509321000	NUSS	A2HI	640	26	24	35			1,384	YES	19.3 04/22/10	CHASE	91
163016	305236	1509321739	NUSS A GS U	3	640	26	24	35				YES		COUNCIL GROV	91
163017	163017	1509300415	NUSS	B1	640	27	24	35			1,147	YES		CHASE	91
163017	163108	1509321001	NUSS	B2HI	640	27	24	35			971	YES	13.0 10/27/08	CHASE	91
163017	304592	1509321716	NUSS B	4	640	27	24	35			584	YES	7.0 10/11/11	COMMINGLED	91
163020	163020	1505500550	NUSSER	1	640	32	25	32			315	YES	74.3 06/13/10	CHASE	91
163020	163113	1505521052	NUSSER	2HI	640	32	25	32			1,443	YES		CHASE	91
163021	163021	1505500386	NIQUETTE	1	640	11	23	34			658	YES	37.0 10/11/11	CHASE	91
163021	163118	1505521209	NIQUETTE	2HI	640	11	23	34			638	YES	66.0 03/09/09	CHASE	91
163023	163023	1508100373	NORRIS	1	640	10	29	32			171	YES	80.3 04/28/10	CHASE	91
163023	163141	1508121465	NORRIS	2HI	640	10	29	32			433	YES	49.0 03/31/08	CHASE	91
163024	163024	1505500545	NUSSER	A1	640	27	25	32			892	YES	51.0 07/10/09	CHASE	91
163024	163119	1505521290	NUSSER	A2HI	640	27	25	32			1,009	YES	37.3 10/11/11	CHASE	91
163025	163025	1505500373	NEEDHAM	1	640	33	23	33			555	YES	60.0 03/09/09	CHASE	91
163025	163114	1505521157	NEEDHAM	2HI	640	33	23	33			1,044	YES	57.2 10/11/11	CHASE	91
163028	305302	1506720032	JULIAN	2-1	640	2	29	37			874	YES		COUNCIL GROV	29
163028	163028	1506700408	NAFZIGER	1-2	637	2	29	37			1,114	YES		CHASE	29
163028	307325	1506721467	NAFZIGER	2-3R	638	2	29	37			904	YES		COMMINGLED	29
163028	163080	1506720647	NAFZIGER	2-2	637	2	29	37			1,050	YES		CHASE	29
163029	163029	1518910100	NEESE	1-21	640	21	31	37			1,675	YES		CHASE	29
163029	307404	1518920048	NEESE	2-21	640	21	31	37			1,173	YES	7.2 08/13/09	COUNCIL GROV	29
163029	163088	1518921234	NEESE	3-21	640	21	31	37			1,353	YES		CHASE	29
163031	163031	1506700424	NEUFELD	1-18	623	18	29	37			1,415	YES		CHASE	29
163031	305204	1506721536	NEUFELD	2-18R	640	18	29	37			1,034	YES	5.6 01/09/09	COMMINGLED	29
163031	163081	1506720633	NEUFELD	3-18	623	18	29	37			1,054	YES		CHASE	29
163032	163032	1518910107	NEWBY	1-28	640	28	31	37			1,317	YES		CHASE	29
163032	307611	1518922225	NEWBY	2-28R	640	28	31	37			1,953	YES	12.6 10/06/10	COMMINGLED	29
163032	163087	1518921240	NEWBY	3-28	640	28	31	37			1,268	YES		CHASE	29
163033	163033	1518910113	NEWBY	1-34	640	34	31	37			1,520	YES	2.0 10/06/10	CHASE	29
163033	198175	1518922740	NEWBY	4-34	640	34	31	37			1,792	YES	21.5 11/16/10	COMMINGLED	29
163034A	198271	1518922804	MAGNOLIA	ATU-1	640	13	31	38			2,306	YES	24.5 10/16/13	COMMINGLED	29
163034	163034	1518910128	NEWMAN	1-13	640	13	31	38			1,410	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
163034	307700	1518920033	NEWMAN	2-13	640	13	31	38			971	YES	6.1 08/13/09	COUNCIL GROV	29
163034	163083	1518920968	NEWMAN	3-13	640	13	31	38			846	YES		CHASE	29
163063	305475	1506720577	NOVOTNY	2-35	640	35	29	36			1,088	YES	14.6 08/13/09	COUNCIL GROV	29
163063	163089	1506720811	NOVOTNY	3-35	640	35	29	36			1,739	YES		CHASE	29
163063	163063	1506700125	NOVOTNY J E	1	640	35	29	36			873	YES		CHASE	29
163082	307650	1518920067	NEWBY	2-34	640	27	31	37			906	YES	2.4 08/13/09	COUNCIL GROV	29
163082	163082	1518920962	NEWBY	3-34	640	27	31	37			784	YES		CHASE	29
163102	163102	1518720563	NEFF M	3HI	640	20	27	39			1,540	YES		CHASE	91
163102	304560	1518720121	NEFF N.N.	2	640	20	27	39			1,572	YES	29.8 12/12/08	COMMINGLED	91
163102	163142	1518721013	NEFF, MINNIE	4HI	640	20	27	39			1,150	YES	13.7 07/18/10	CHASE	91
165003	307640	1505520363	OLIVER	2	640	22	26	34				YES	10.9 03/10/10	COUNCIL GROV	91
165003	165064	1505521401	OLIVER H T	3	640	22	26	34				YES	19.1 12/12/05	CHASE	91
165003	165003	1505500737	OLIVER H T	1	640	22	26	34				YES	14.1 01/23/06	CHASE	91
165004	304000	1518700068	JULIAN	F1	640	1	30	39			484	YES	30.8 03/29/11	COUNCIL GROV	91
165004	165004	1518700379	OKEEFE	1	640	1	30	39			657	YES		CHASE	91
165004	165055	1518720614	OKEEFE	2HI	640	1	30	39			1,191	YES	9.4 03/29/11	CHASE	91
165004A	198344	1518721268	OKEEFE	3 ATU-1	640	1	30	39			1,395	YES	20.9 07/18/14	COMMINGLED	91
165004A	198408	1518721296	OKEEFE	4 ATU-6	640	1	30	39			1,647	YES		CHASE	91
165005	165005	1512900535	OSBORNE	1	640	33	31	40			954	YES	13.3 03/29/11	CHASE	91
165005	165068	1512921434	OSBORNE	2HI	640	33	31	40			350	YES	25.0 07/09/09	CHASE	91
165006	165006	1509300693	OWEN	1	641	31	25	37			1,658	YES		CHASE	91
165006	165056	1509321116	OWEN	3HI	641	31	25	37			829	YES		CHASE	91
165006	304801	1509320121	OWENS	2	641	31	25	37			654	YES	7.9 07/11/11	COUNCIL GROV	91
165007	165007	1505500680	OLOMAN	1	890	1	26	33			1,235	YES		CHASE	91
165007	165059	1505521221	OLOMAN	2HI	890	1	26	33			1,557	YES	45.7 07/11/11	CHASE	91
165016	165016	1509300311	OLOUGHLIN	1	640	12	25	36				YES	5.6 10/15/10	CHASE	38
165016	165047	1509321022	OLOUGHLIN	1-1	640	12	25	36				YES	6.9 10/29/08	CHASE	38
165029	165029	1505500332	OLTMANN	1	640	29	22	34				YES	19.0 12/16/09	CHASE	38
165029	165070	1505521679	OLTMANN	2	640	29	22	34			454	YES		CHASE	38
165030	165030	1508100146	OLSEN GRACE	1	640	15	29	34			1,103	YES	3.8 06/04/09	CHASE	29
165030	165046	1508120541	OLSON	2-15	640	15	29	34			1,880	YES	2.8 08/06/08	CHASE	29
165030	309300	1508120150	WRIGHT	3-15	640	15	29	34			934	YES	11.8 08/13/09	COUNCIL GROV	29
165031	165049	1508120593	OWENS	3-16	640	16	29	34			1,357	YES	1.5 10/06/10	CHASE	29
165031	165031	1508100147	OWENS EFFIE	1	640	16	29	34			1,678	YES		CHASE	29
165031	306023	1508120128	OWENS EFFIE	2-16	640	16	29	34			810	YES		COUNCIL GROV	29
165032	165032	1506700220	OWEN L M	1	640	22	30	36			739	YES		CHASE	29
165032	306001	1506720439	OWEN L.M.	2-22	640	22	30	36			1,095	YES		COUNCIL GROV	29
165032	165044	1506720859	OWENS	3-22	640	22	30	36			1,006	YES		CHASE	29
165069	165069	1518922226	OLSEN	1-2	481	35	31	38				YES	5.1 06/17/11	CHASE	38
166001	166001	1518700339	PUYEAR	1	640	23	28	40			796	YES		CHASE	91
166001	166291	1518720753	PUYEAR	3HI	640	23	28	40			597	YES	26.0 10/31/08	CHASE	91
166001	305490	1518720205	PUYEAR GAS L	2	640	23	28	40			1,038	YES	20.3 03/29/11	COMMINGLED	91
166002	166002	1518700329	PLUMMER	B1	640	11	28	40			810	YES	24.8 03/29/11	CHASE	91
166002	305350	1518720197	PLUMMER	B2	640	11	28	40			1,735	YES	19.0 07/09/09	COUNCIL GROV	91
166002	166279	1518720760	PLUMMER	B3HI	640	11	28	40			885	YES		CHASE	91
166011	166011	1506700251	PETRO-TATE	1	640	8	27	36				YES	12.6 02/06/06	CHASE	91
166011	318022	1506720320	PETRO-TATE	2	640	8	27	36				YES	8.7 05/19/10	COUNCIL GROV	91
166011	166236	1506721140	PETRO-TATE	3	640	8	27	36				YES	13.7 01/30/06	CHASE	91
166012	318104	1506720313	PHELPS	2	640	17	27	36				YES		COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
166012	166012	1506700236	PHELPS R	1	640	17	27	36				YES		CHASE	91
166012	166302	1506721390	PHELPS R	3	640	17	27	36				YES	12.2 04/05/11	CHASE	91
166017	166017	1518700291	PARKS	B1	640	26	30	40			801	YES	17.2 07/18/10	CHASE	91
166017	304855	1518720210	PARKS	B2	640	26	30	40			1,058	YES		COUNCIL GROV	91
166017	166330	1518721012	PARKS GS UN	B3HI	640	26	30	40			1,047	YES		CHASE	91
166018	166018	1518700311	PETTIJOHN	1	640	26	28	39			1,208	YES	12.7 07/18/10	CHASE	91
166018	166239	1518720467	PETTIJOHN	3HI	640	26	28	39			1,358	YES	15.0 05/07/08	CHASE	91
166018A	198239	1518721233	PETTIJOHN	4 ATU-6	640	26	28	39			877	YES	20.5 07/28/13	COMMINGLED	91
166018A	198425	1518721308	PETTIJOHN	5 ATU-3	640	26	28	39			690	YES	20.5 02/14/15	COMMINGLED	91
166018	304900	1518720059	PETTIJOHN	A2	640	26	28	39			1,397	YES		COUNCIL GROV	91
166019	166019	1518700361	PINEGAR	A1	640	11	28	39			1,168	YES	19.4 03/29/11	CHASE	91
166019	304950	1518720063	PINEGAR	A2	640	11	28	39			937	YES		COUNCIL GROV	91
166019	166240	1518720487	PINEGAR	A3HI	640	11	28	39			1,206	YES	16.0 06/25/09	CHASE	91
166020	166020	1518700356	PIPER	1	622	6	28	39			1,013	YES		CHASE	91
166020	305100	1518720138	PIPER	2	622	6	28	39			913	YES	27.7 07/18/10	COUNCIL GROV	91
166020	166241	1518720574	PIPER	3HI	622	6	28	39			831	YES		CHASE	91
166020A	198232	1518721226	PIPER	4 (ATU-	622	6	28	39			1,191	YES	58.0 07/19/13	CHASE	91
166021	166021	1506700652	PIRTLE	1	640	31	30	38			791	YES	8.0 06/25/09	CHASE	91
166021	305300	1506720163	PIRTLE	2	640	31	30	38			987	YES		COUNCIL GROV	91
166021	166207	1506720779	PIRTLE	3HI	640	31	30	38			922	YES	9.3 03/29/11	CHASE	91
166022	166022	1506700531	PORTER	A1	640	35	28	38			1,318	YES	13.0 12/08/08	CHASE	91
166022	305480	1506720190	PORTER	A2	640	35	28	38			1,322	YES	7.3 03/29/11	COMMINGLED	91
166022	166243	1506720999	PORTER	A3HI	640	35	28	38			1,830	YES		CHASE	91
166022A	198356	1506721788	PORTER	A4 ATU	640	35	28	38			1,627	YES	20.9 08/15/14	COMMINGLED	91
166023	166023	1506700532	PORTER	B1	640	36	28	38			1,147	YES		CHASE	91
166023	305500	1506720130	PORTER	B2	640	36	28	38			991	YES	34.8 07/18/10	COUNCIL GROV	91
166023	166228	1506720953	PORTER	B3HI	640	36	28	38			1,207	YES		CHASE	91
166024	166024	1509300151	POWERS	1	643	3	23	37			934	YES		CHASE	91
166024	305512	1509320634	POWERS	2	643	3	23	37			1,112	YES		COUNCIL GROV	91
166024	166328	1509321673	POWERS G UN	3HI	640	3	23	37			903	YES	21.0 10/17/11	CHASE	91
166025	166025	1509300180	PRAFCKE	1	628	30	23	37			560	YES		CHASE	91
166025	166267	1509321276	PRAFCKE	3HI	628	30	23	37			1,019	YES	32.3 07/18/10	CHASE	91
166026	166026	1509300592	PRICE	A1	610	19	26	38			806	YES		CHASE	91
166026	305517	1509320070	PRICE	A2	610	19	26	38			1,029	YES	9.7 03/29/11	COUNCIL GROV	91
166026	166248	1509321207	PRICE	A3HI	610	19	26	38			1,032	YES	17.0 07/09/09	CHASE	91
166027	166027	1518910160	PRICHARD	1	640	22	31	39			855	YES	11.8 07/18/10	CHASE	91
166027	166206	1518921181	PRICHARD	3HI	640	22	31	39			1,169	YES		CHASE	91
166027	307753	1518922423	PRICHARD A	4	640	22	31	39			1,173	YES	5.0 03/30/08	COUNCIL GROV	91
166028	166242	1518720599	PRIDGE	3HI	631	19	29	39			422	YES	20.0 07/09/09	CHASE	91
166028	166028	1518700194	PRIDGEN	1	631	19	29	39			749	YES	21.1 03/29/11	CHASE	91
166028	305483	1518720193	PRIDGEN	2	640	19	29	39			708	YES		COUNCIL GROV	91
166029	166029	1506700528	PYLE	A1	630	30	28	38			793	YES		CHASE	91
166029	305523	1506720189	PYLE	A2	630	30	28	38			1,177	YES	13.2 07/18/10	COUNCIL GROV	91
166029	166229	1506720956	PYLE	A3HI	630	30	28	38			1,333	YES	16.0 05/07/08	CHASE	91
166029A	198341	1506721778	PYLE	A4 ATU	630	30	28	38			3,334	YES	32.6 06/27/14	COMMINGLED	91
166029A	198444	1506721819	PYLE	A5 ATU	630	30	28	38			964	YES	19.0 04/17/15	CHASE	91
166034A	198378	1518721262	PHILLIPI	5 ATU-2	640	25	28	39			1,125	YES	25.7 10/17/14	COMMINGLED	8
166034	166034	1518700310	PHILLIPPI	1	640	25	28	39			516	YES	15.0 03/29/11	CHASE	8
166034	318252	1518720033	PHILLIPPI	3	640	25	28	39			306	YES		COUNCIL GROV	8

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
166034	166202	1518720430	PHILLIPPI	4	640	25	28	39			926	YES		CHASE	8
166035	166035	1518700351	PINEGAR	A1	640	1	28	39			813	YES	15.2 03/29/11	CHASE	8
166035	318304	1518720021	PINEGAR	A2	640	1	28	39			699	YES		COUNCIL GROV	8
166035	166201	1518720431	PINEGAR	A3	640	1	28	39			1,729	YES		CHASE	8
166036	166036	1518700362	PINEGAR	B1	640	12	28	39			1,028	YES	12.1 07/18/10	CHASE	8
166036	318404	1518720022	PINEGAR	B2	640	12	28	39			882	YES		COUNCIL GROV	8
166036	166208	1518720432	PINEGAR	B3	640	12	28	39			1,561	YES		CHASE	8
166037A	198434	1506721811	PUCKET WL	A4 ATU	640	28	27	38			806	YES	21.3 03/27/15	CHASE	8
166037	318450	1506720135	PUCKET, W.L.	A2	640	28	27	38			1,388	YES	11.5 07/18/10	COUNCIL GROV	8
166037	166037	1506700377	PUCKET, WL	A1	640	28	27	38			831	YES		CHASE	8
166037	166209	1506720819	PUCKET, WL	A3	640	28	27	38			1,431	YES		CHASE	8
166038A	198437	1506721812	PUCKET WL	4 ATU-1	640	33	27	38				YES	21.9 04/03/15	COMMINGLED	8
166038	318460	1506720134	PUCKET, W.L.	2	640	33	27	38			1,051	YES		COUNCIL GROV	8
166038	166038	1506700381	PUCKET, WL	B1	640	33	27	38			742	YES		CHASE	8
166038	166221	1506720893	PUCKET, WL	B3	640	33	27	38			1,274	YES	25.0 03/29/11	CHASE	8
166046	166046	1517500485	PRATER	1	640	22	31	33			353	YES	59.7 09/15/10	CHASE	91
166046	166244	1517520250	PRATER	A2HI	640	22	31	33				YES	52.0 03/31/08	CHASE	91
166048	166048	1517510056	PRINTZ	2	640	10	32	33			1,040	YES	43.7 09/15/10	CHASE	91
166049	166049	1508100469	PROKSCH J	1	640	15	30	32			1,131	YES	70.4 08/06/11	CHASE	91
166057	166057	1506700649	PARR	1-27	640	27	30	38			1,080	YES		CHASE	29
166057	307780	1506720106	PARR	2-27	640	27	30	38			893	YES	8.6 08/13/09	COUNCIL GROV	29
166057	166211	1506720870	PARR	3-27	640	27	30	38			935	YES		CHASE	29
166058	166058	1518910090	PARSONS	1-11	640	11	31	37			1,365	YES		CHASE	29
166058	307803	1518922107	PARSONS	2-11R	640	11	31	37			996	YES	17.9 08/13/09	COUNCIL GROV	29
166058	166194	1518921168	PARSONS	3-11	640	11	31	37			1,117	YES		CHASE	29
166059	166059	1506700417	PATTON	1-11	640	11	29	37			781	YES		CHASE	29
166059	307850	1506720019	PATTON	2-11	640	11	29	37			700	YES	2.7 08/13/09	COUNCIL GROV	29
166059	166186	1506720628	PATTON	3-11	640	11	29	37			734	YES		CHASE	29
166060	166060	1518910139	PERSINGER	1-23	600	23	31	38			1,268	YES		CHASE	29
166060	307951	1518920046	PERSINGER	2-23	600	23	31	38			931	YES	9.7 08/13/09	COUNCIL GROV	29
166060	166205	1518921282	PERSINGER	3-23	600	23	31	38			1,152	YES		CHASE	29
166061	166061	1518910155	PETTIJOHN	1-10	640	10	31	39			2,006	YES		CHASE	29
166061	166187	1518920956	PETTIJOHN	3-10	640	10	31	39			827	YES	1.9 10/06/10	CHASE	29
166062	166062	1518910159	PETTIJOHN	1-15	640	15	31	39			828	YES		CHASE	29
166062	318052	1518920073	PETTIJOHN	2-15	640	15	31	39			957	YES	9.2 08/13/09	COUNCIL GROV	29
166062	166192	1518921135	PETTIJOHN	3-15	640	15	31	39			1,279	YES		CHASE	29
166063	166063	1506700438	POWELL	1-31	636	31	29	37			1,082	YES	- 1.2 08/13/09	CHASE	29
166063	318106	1506720048	POWELL	2-31	636	31	29	37			990	YES		COUNCIL GROV	29
166063	166193	1506720730	POWELL	3-31	636	31	29	37			681	YES		CHASE	29
166083	302457	1518920339	PARKER	2	638	5	32	36				YES		COUNCIL GROV	38
166089	166278	1518921942	PRATHER	1-2	640	29	31	35				YES		CHASE	38
166089	166089	1518900183	PRATHER	1	640	29	31	35				YES		CHASE	38
166089	305272	1518922531	PRATHER GAS	3-29	640	29	31	35				YES	12.8 06/09/11	COUNCIL GROV	38
166090	166090	1508100430	POWELL	1	640	27	29	33			998	YES		CHASE	38
166090	166304	1508120405	POWELL	2HI	640	27	29	33			1,341	YES	30.9 10/17/11	CHASE	38
166092	166092	1518900466	PERRILL	1	640	8	33	38				YES		CHASE	38
166093	166266	1518921851	PHILLIPS	7	640	14	35	39				YES	16.5 02/13/06	CHASE	38
166093	166093	1518900773	PHILLIPS	3	327	14	35	39				YES	8.0 07/08/10	CHASE	38
166101	166101	1518900425	PRIDE	1	640	25	33	37				YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
166101	166256	1518921550	PRIDE	1-3	640	25	33	37				YES		CHASE	38
166101	304625	1518920460	PRIDE	2	640	25	33	37				YES	8.9 07/27/11	COUNCIL GROV	38
166104	166104	1518900572	PARKER EST	2	642	31	34	36				YES		CHASE	38
166104	304214	1518921093	PARKERES	2-4	642	31	34	36				YES	8.4 08/19/11	COUNCIL GROV	38
166110	166110	1518900557	PERSINGER	1	640	16	34	36				YES	18.0 02/20/06	CHASE	38
166110	166296	1518922062	PERSINGER	1-2	640	16	34	36				YES	11.6 07/21/10	CHASE	38
166111	166285	1518921993	PHIFER	1-3	640	33	34	37				YES		CHASE	38
166111	166111	1518900612	PHIFER	1	640	33	34	37				YES		CHASE	38
166111	304430	1518920503	PHIFER	1-2	640	33	34	37				YES	25.8 08/17/11	COUNCIL GROV	38
166115	166115	1508100180	PARISH	1	640	9	28	32			630	YES	61.0 09/25/11	CHASE	38
166115	166324	1508121410	PARISH	2	640	9	28	32			1,190	YES		CHASE	38
166116	166293	1509321473	POPE	2	640	22	22	35				YES		CHASE	38
166117	166315	1509321606	PURDY	2	640	13	22	35				YES	24.7 11/08/08	CHASE	38
166133	166213	1506720884	PINNEY	3-27	640	27	30	36			1,258	YES		CHASE	29
166133	166133	1506700225	PINNEY JAY	1	640	27	30	36			2,575	YES		CHASE	29
166133	307002	1506720440	PINNEY JAY	2-27	640	27	30	36			1,016	YES	- 1.2 08/13/09	COUNCIL GROV	29
166136	306101	1508120124	PONCETI	2-19	631	19	29	34			1,022	YES	8.2 08/13/09	COUNCIL GROV	29
166136	166222	1508120525	PONCETI	3-19	631	19	29	34			241	YES		CHASE	29
166188	166188	1518920980	PARKER ES	4-6	640	29	34	36				YES		CHASE	38
166188	166277	1518921916	PARKER EST	1-5	637	29	34	36				YES	10.1 08/19/11	CHASE	38
166191	166334	1518922498	PANOMA	1-12HR	640	12	31	38				YES	23.0 06/07/11	CHASE	29
166191	307750	1518900002	PANOMA	2-12	640	12	31	38			2,006	YES		COUNCIL GROV	29
166191	166191	1518921131	PANOMA	3-12	640	12	31	38			1,220	YES		CHASE	29
166230	166230	1518921388	PHILLIPS J	6	640	17	31	35				YES	11.3 04/28/11	CHASE	91
166257	304850	1518720168	PARKS	A2	640	25	30	40			1,120	YES	13.4 03/29/11	COUNCIL GROV	91
166257	166257	1518720690	PARKS	A3HI	640	25	30	40			1,155	YES	25.0 07/09/09	CHASE	91
166257A	198353	1518721272	PARKS	A6 ATU	640	25	30	40			1,812	YES	79.5 08/04/14	COMMINGLED	91
166257	166331	1518721038	PARKS A	5HI	640	25	30	40			1,099	YES		CHASE	91
166306	307524	1518720818	PLUMMER	2	640	34	29	40			689	YES	65.0 07/18/10	COUNCIL GROV	91
166306	166306	1518720817	PLUMMER	3	640	34	29	40			894	YES	41.0 11/03/08	CHASE	91
171001	171001	1518700338	RAMEY	1	640	22	28	40			717	YES		CHASE	91
171001	305519	1518720370	RAMEY	2	640	22	28	40			577	YES	14.4 07/18/10	COUNCIL GROV	91
171001	173786	1518721033	RAMEY GS UN	5HI	640	22	28	40			872	YES		CHASE	91
171002	305552	1518720143	RICHARD	2	641	1	28	40			1,307	YES		COUNCIL GROV	91
171002	171002	1518700321	RICHARDS	1	641	1	28	40			793	YES	20.0 07/09/09	CHASE	91
171002	171299	1518720610	RICHARDS	3HI	641	1	28	40			758	YES	29.8 03/29/11	CHASE	91
171015	171015	1518900175	REYNOLDS	B1	640	22	31	35				YES	19.8 10/28/10	CHASE	91
171019	171019	1506700466	REDINGER	1	640	16	29	38			1,244	YES	11.0 05/07/08	CHASE	91
171019	305524	1506720221	REDINGER	A2	640	16	29	38			1,350	YES	18.5 07/18/10	COUNCIL GROV	91
171019	171298	1506721096	REDINGER	A3HI	640	16	29	38			1,481	YES		CHASE	91
171021	171021	1506700341	REDINGER A	1	640	28	27	37			1,174	YES	13.0 10/28/08	CHASE	91
171021	171283	1506721063	REDINGER A	3HI	640	28	27	37			1,245	YES	9.5 07/18/10	CHASE	91
171021	305522	1506720265	REDINGER, A.C	2	640	28	27	37			1,361	YES		COUNCIL GROV	91
171022	171022	1518700298	REECE	1	640	36	30	40			832	YES	40.8 07/18/10	CHASE	91
171022	171307	1518720697	REECE	3HI	640	36	30	40			1,006	YES		CHASE	91
171024	171024	1509300595	REXROAD	1	640	22	26	38			1,444	YES	7.4 07/18/10	CHASE	91
171024	305544	1509320066	REXROAD	2	640	22	26	38			1,867	YES	6.0 11/03/08	COUNCIL GROV	91
171024	171302	1509321209	REXROAD	3HI	640	22	26	38			952	YES	48.0 03/31/08	CHASE	91
171025	305551	1518720139	RICHARD	A2	640	13	28	40			1,518	YES		COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
171025	171025	1518700331	RICHARDS	A1	640	13	28	40			1,361	YES	16.6 03/29/11	CHASE	91
171025	171310	1518720726	RICHARDS	A3HI	640	13	28	40			1,355	YES	20.0 07/10/09	CHASE	91
171026A	198320	1506721773	RIDER	A-4 ATL	640	14	27	38			729	YES	24.3 04/25/14	COMMINGLED	91
171026	171026	1506700363	RIDER	A1	640	14	27	38			1,116	YES	8.3 07/18/10	CHASE	91
171026	305526	1506720217	RIDER	A2	640	14	27	38			800	YES		COUNCIL GROV	91
171026	171290	1506721075	RIDER	A3HI	640	14	27	38			862	YES		CHASE	91
171027	171027	1506700364	RIDER	B1	640	15	27	38			1,215	YES		CHASE	91
171027	305527	1506720236	RIDER	B2	640	15	27	38			812	YES	9.0 10/27/08	COUNCIL GROV	91
171027	171296	1506721104	RIDER	B3HI	640	15	27	38			1,351	YES	9.0 03/29/11	CHASE	91
171027A	198243	1506721739	RIDER	B4 ATU	640	15	27	38			1,547	YES	26.2 08/19/13	COMMINGLED	91
171028	171028	1509300660	RODERICK	1	640	22	24	37			644	YES		CHASE	91
171028	305541	1509320372	RODERICK	2	640	22	24	37			1,508	YES	10.9 07/18/10	COUNCIL GROV	91
171028	173735	1509321431	RODERICK	3HI	640	22	24	37			711	YES		CHASE	91
171029	171029	1509300212	ROHLMAN	A1	640	35	23	38				YES	38.0 07/21/09	CHASE	91
171029	173781	1509321718	ROHLMAN	A3HI	640	35	23	38			44	YES	116.1 10/17/11	CHASE	91
171030	305547	1509320702	ROHLMAN	B2	643	3	24	38			1,011	YES	34.2 10/17/11	COUNCIL GROV	91
171030	173790	1509321764	ROHLMAN GS	B3HI	643	3	24	38			595	YES		CHASE	91
171031	171031	1509300192	ROSENER	1	633	13	23	38			63	YES	72.8 10/17/11	CHASE	91
171033	171033	1518700308	RUSSELL	A1	640	23	28	39			695	YES		CHASE	91
171033	305525	1518720053	RUSSELL	A2	640	23	28	39			667	YES	7.7 03/29/11	COMMINGLED	91
171033	171297	1518720489	RUSSELL	A3HI	640	23	28	39			1,426	YES		CHASE	91
171033	198073	1518721126	RUSSELL	A4	640	23	28	39			1,038	YES	12.0 03/29/11	COMMINGLED	91
171033A	198234	1518721225	RUSSELL	A5 (ATL	640	23	28	39			1,494	YES	28.8 07/28/13	COMMINGLED	91
171037	171037	1506700469	RUTH	1	639	19	29	38			1,011	YES	3.0 07/10/09	CHASE	8
171037	171248	1506720904	RUTH	3	639	19	29	38			2,485	YES	3.2 03/29/11	CHASE	8
171037	318505	1506720084	RUTH, V.	2	639	19	29	38			694	YES		COUNCIL GROV	8
171040	171040	1505500360	REWERTS	1	640	22	23	33			670	YES	50.4 07/02/10	CHASE	91
171040	173753	1505521479	REWERTS	2HI	640	22	23	33			1,581	YES		CHASE	91
171042	301425	1505520591	DOLPHIN	1	640	14	25	33			1,823	YES	31.9 09/29/10	COUNCIL GROV	91
171042	171042	1505500568	REEVE	1	640	14	25	33			1,752	YES	16.4 07/18/10	CHASE	91
171042	171295	1505520987	REEVE O.V.	2HI	640	14	25	33			1,246	YES		CHASE	91
171046	171046	1505500853	RAMIREZ	1	640	22	24	32			713	YES	48.8 09/15/10	CHASE	91
171047	171047	1505500385	RAMSEY	1	640	10	23	34			495	YES	33.9 07/02/10	CHASE	91
171047	171314	1505521254	RAMSEY	2HI	640	10	23	34			908	YES	51.0 03/31/08	CHASE	91
171048	171048	1508100462	REDD	1	640	8	30	32			1,318	YES	44.4 09/15/10	CHASE	91
171048	171226	1508120439	REDD	2HI	640	8	30	32			955	YES	21.0 04/26/08	CHASE	91
171049	171049	1505520283	REEVE	2	640	11	25	33			1,821	YES	32.7 10/17/11	CHASE	91
171049	171313	1505521255	REEVE	2HI	640	11	25	33			1,640	YES	55.0 06/25/09	CHASE	91
171049	306341	1505521818	REEVE GS UN	4	640	11	25	33			2,680	YES		COUNCIL GROV	91
171050	171050	1517500456	ROBINSON	1	619	30	31	32			31	YES	88.7 09/15/10	CHASE	91
171051	171051	1505500681	RUSSELL	B1	879	2	26	33			1,552	YES		CHASE	91
171051	171291	1505520886	RUSSELL	B2HI	879	2	26	33			1,685	YES	30.9 09/15/10	CHASE	91
171052	171052	1505500690	RUSSELL	C1	640	11	26	33			1,354	YES	56.0 06/25/09	CHASE	91
171052	171292	1505520884	RUSSELL	C2HI	640	11	26	33			2,424	YES	43.4 07/11/11	CHASE	91
171053	171053	1505500843	RUSSELL	D1	640	11	24	32			1,014	YES	32.7 10/17/11	CHASE	91
171054	171054	1505500846	RUSSELL	E1	640	14	24	32			998	YES	39.2 09/15/10	CHASE	91
171055	171055	1505500787	RUSSELL	F1	640	35	23	32			438	YES	44.4 10/17/11	CHASE	91
171056	171056	1505500845	RUSSELL	G1	640	13	24	32			631	YES	35.7 10/17/11	CHASE	91
171056	173717	1505521306	RUSSELL	G2HI	640	13	24	32			1,410	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
171057	171057	1505500835	RUSSELL	H1	639	1	24	32			741	YES	48.2 10/17/11	CHASE	91
171058	171058	1509300129	RATZLAFF	A1	640	21	23	36			313	YES	9.4 10/17/11	CHASE	13
171058	171276	1509321072	RATZLAFF	B3	640	21	23	36			1,679	YES		CHASE	13
171058	309555	1509320326	RATZLAFF D.	B2	640	21	23	36			1,311	YES		COUNCIL GROV	13
171060	171060	1509300671	ROBRAHN	1	640	33	24	37			1,123	YES	9.8 10/17/11	CHASE	13
171060	309601	1509320273	ROBRAHN	2	640	33	24	37			679	YES		COUNCIL GROV	13
171060	171277	1509321076	ROBRAHN	3	640	33	24	37			1,258	YES		CHASE	13
171064	171064	1509300748	RATZLAFF	D1	640	1	25	37			657	YES		CHASE	13
171064	171309	1509321290	RATZLAFF	D3	640	1	25	37			1,753	YES		CHASE	13
171064	318007	1509320362	RATZLAFF	D4	640	1	25	37			645	YES	6.4 10/17/11	COMMINGLED	13
171065	171065	1509300434	RATZLAFF	2	640	10	24	36			676	YES		CHASE	13
171065	307980	1509320673	RATZLAFF	2-10	640	10	24	36			1,300	YES	11.3 01/28/10	COUNCIL GROV	13
171065	171308	1509321289	RATZLAFF	C3	640	10	24	36			667	YES		CHASE	13
171070	171070	1508100339	ROY FRANK	3-27	640	27	27	33			618	YES	08/05/11	CHASE	13
171071	171071	1508100345	ROY FRANK	4-34	640	34	27	33			521	YES	129.6 10/06/10	CHASE	13
171073	171278	1508120595	ROY	10-33	640	33	27	33			1,854	YES	62.5 08/06/09	CHASE	13
171073	171073	1508100344	ROY FRANK	6	640	33	27	33			1,159	YES		CHASE	13
171077	171077	1518910133	REYNOLDS	1-19	623	19	31	38			1,540	YES	3.7 07/06/09	CHASE	29
171077	318130	1518920103	REYNOLDS	2-19	623	19	31	38				YES	11.8 08/06/08	COUNCIL GROV	29
171077	171219	1518920957	REYNOLDS	3-19	623	19	31	38			618	YES		CHASE	29
171078	171078	1518900232	ROBINSON	1-4	640	4	32	37			1,666	YES		CHASE	29
171078	318204	1518920084	ROBINSON	2-4	640	4	32	37			951	YES		COUNCIL GROV	29
171078	171221	1518920977	ROBINSON	3-4	640	4	32	37			1,031	YES	.8 10/06/10	CHASE	29
171079	171079	1518900233	ROBINSON	1-5	643	5	32	37			1,282	YES	3.9 07/03/09	CHASE	29
171079	318253	1518920082	ROBINSON	2-5	643	5	32	37			1,193	YES	13.5 08/06/08	COUNCIL GROV	29
171079	171220	1518920955	ROBINSON	3-5	643	5	32	37			1,044	YES		CHASE	29
171084	171084	1509300515	RAMSAY	1	640	14	26	36				YES	22.0 10/15/10	CHASE	38
171084	307303	1509320217	RAMSEY	1-2	640	14	26	36				YES	17.3 10/29/08	COUNCIL GROV	38
171084	171230	1509320917	RAMSEY	1-1	640	14	26	36				YES		CHASE	38
171085	171085	1509300420	RITCHEY	1	640	32	24	35				YES	6.1 10/15/10	CHASE	38
171085	171260	1509321010	RITCHEY	1-1	640	32	24	35				YES	7.2 10/29/08	CHASE	38
171086	171086	1509300462	RODERICK	1	640	36	24	36				YES	5.6 10/20/10	CHASE	38
171086	171229	1509320873	RODERICK	1-1	640	36	24	36				YES		CHASE	38
171094	173763	1508121109	RIEMELT	2-35	640	35	28	32			927	YES	59.4 06/25/09	CHASE	38
171094	171094	1508100201	RIEMELT LOUIS	1	640	35	28	32			1,437	YES		CHASE	38
171104	171104	1509300233	ROONEY	2	640	20	22	35				YES	19.0 10/20/10	CHASE	38
171110	173728	1505521357	REEVE	1-A2	640	21	25	33				YES	19.1 08/24/11	CHASE	38
171110	171110	1505500575	REEVE	A1	640	21	25	33				YES		CHASE	38
171111	171111	1518900250	REPUBLIC	1	640	23	32	37				YES		CHASE	38
171111	173724	1518921052	REPUBLIC	4	640	23	32	37				YES		CHASE	38
171124	171124	1518900277	REPUBLIC	1	640	14	32	38				YES	10.9 02/13/06	CHASE	38
171124	173721	1518921228	REPUBLIC	3	640	14	32	38				YES	3.1 02/13/06	CHASE	38
171134	171134	1508134455	ROGGE	1	628	7	27	32			993	YES	65.0 09/25/11	CHASE	38
171134	173750	1508120968	ROGGE	2	628	7	27	32				YES		CHASE	38
171153	318001	1506720501	REED	2-1	640	1	30	35			889	YES	11.2 08/13/09	COUNCIL GROV	60
171153	171244	1506720887	REED	4-1	640	1	30	35			1,197	YES		CHASE	60
171153	171153	1506700488	REED J P	1	640	1	30	35			1,167	YES		CHASE	60
171156	306270	1506720547	RADCLIFF	2-21	640	21	30	35			1,188	YES	9.3 08/13/09	COUNCIL GROV	29
171156	171236	1506720802	RADCLIFF	4-21	640	21	30	35			1,191	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
171156	171156	1506700182	RADCLIFF B M	1	640	21	30	35			701	YES		CHASE	29
171157	306300	1506720464	RAMSEY	2-10	640	10	30	35			68	YES		COUNCIL GROV	29
171157	171251	1506720896	RAMSEY	3-10	640	10	30	35			744	YES	6.0 10/06/10	CHASE	29
171157	171157	1506700498	RAMSEY H E	1	640	10	30	35			1,085	YES		CHASE	29
171158	171268	1508120616	RAY	7-21	640	21	29	34			1,146	YES		CHASE	29
171158	171158	1508100152	RAY O V	1	640	21	29	34			1,205	YES		CHASE	29
171158	307982	1508121528	RAY O V	6-21R	640	21	29	34			742	YES	9.7 08/13/09	COUNCIL GROV	29
171160	171237	1508120198	ROONEY	2-5	640	5	30	34			486	YES	10.0 08/13/09	CHASE	29
171160	306407	1508121161	ROONEY	3-5	640	5	30	34			622	YES		COUNCIL GROV	29
171160	171160	1508100533	ROONEY H P	1	640	5	30	34			666	YES		CHASE	29
171161	171263	1508120597	ROY	12-29	640	29	29	34			612	YES		CHASE	29
171161	306406	1508120214	ROY	8-29	640	29	29	34			758	YES	10.3 08/13/09	COUNCIL GROV	29
171161	171161	1508100161	ROY FRANK	1	640	29	29	34			1,991	YES		CHASE	29
171162	173787	1508121587	ROY	13-20R	640	20	29	34			818	YES		CHASE	29
171162	171162	1508100151	ROY FRANK	2	640	20	29	34			1,407	YES		CHASE	29
171162	306400	1508120152	ROY FRANK	7-20	640	20	29	34			672	YES	6.7 10/06/10	COUNCIL GROV	29
171189	171189	1508110159	RICKETTS	1	640	15	29	32			817	YES	39.0 10/17/11	CHASE	91
171195	318303	1507520188	RECTOR	2-4	793	4	26	39			765	YES	38.5 10/06/10	COUNCIL GROV	29
171195	171275	1507520484	RECTOR	3-4	793	4	26	39			320	YES		CHASE	29
171217	171217	1505520512	ROBERTS	2	640	5	23	33			614	YES	38.0 10/17/11	CHASE	91
171217	173789	1505521864	ROBERTS GS	3HI	640	5	23	33				YES	59.0 03/09/09	CHASE	91
171228	171228	1518921161	REYNOLDS	B3	640	20	31	36				YES	9.6 04/28/10	CHASE	91
171232	305531	1512920225	RENSHAW	A2	640	21	32	39			723	YES	21.8 03/29/11	COUNCIL GROV	91
171232	171232	1512920913	RENSHAW	A3	640	21	32	39			699	YES	19.0 06/25/09	CHASE	91
171232	171293	1512921026	RENSHAW	A4HI	640	21	32	39			965	YES		CHASE	91
171241	306340	1506720485	RENO	2-25	640	25	29	36			747	YES	9.8 08/13/09	COUNCIL GROV	29
171241	171241	1506720876	RENO	3-25	640	25	29	36			1,060	YES		CHASE	29
171241	173782	1506721539	RENO S A	1-25R	640	25	29	36			837	YES		CHASE	29
171265	305521	1506720263	REDINGER	B2	640	33	27	37				YES	15.0 03/29/11	COUNCIL GROV	91
171265	171265	1506720974	REDINGER	B3HI	640	33	27	37			2,203	YES		CHASE	91
171265	173783	1506721555	REDINGER	B4	640	33	27	37			1,532	YES	53.0 03/31/08	CHASE	91
171271	171271	1518921365	RATCLIFF	3-6	640	17	33	37				YES		CHASE	38
173719	173719	1518921768	RATCLIFF	3-5	631	8	34	38				YES	7.7 07/12/10	CHASE	38
173732	173732	1518921412	REYNOLDS	3	628	19	31	36				YES		CHASE	91
173736	173736	1509321440	ROSENER	2HI	633	18	23	37			740	YES	20.2 07/25/10	CHASE	91
173746	173746	1518922049	REYNOLDS M.	3	640	17	31	36				YES		CHASE	91
176019	318501	1518920172	SHRIVER	2	624	6	31	36				YES	12.2 11/07/05	COUNCIL GROV	91
176019	176793	1518921620	SHRIVER J	3	624	6	31	36				YES	4.4 04/21/10	CHASE	91
176019	176019	1518900197	SHRIVER J	1	624	6	31	36				YES	5.1 02/27/06	CHASE	91
176028	176028	1512900201	SANTA FE LAN	1	628	30	32	39			1,369	YES		CHASE	91
176028	176773	1512921179	SANTA FE LAN	3HI	628	30	32	39			1,249	YES		CHASE	91
176028	305545	1512920236	SANTE FE	A2	628	30	32	39			500	YES	9.5 07/18/10	COUNCIL GROV	91
176029	176029	1509300171	SAUER	A1	640	22	23	37			1,251	YES		CHASE	91
176029	305535	1509320808	SAUER	A2	640	22	23	37			1,653	YES		COUNCIL GROV	91
176029	176887	1509321506	SAUER	A4HI	640	22	23	37			2,186	YES	31.2 07/18/10	CHASE	91
176030	176030	1509300166	SAUER	B1	640	16	23	37			1,349	YES		CHASE	91
176030	176750	1509321078	SAUER	B3HI	640	16	23	37			1,448	YES	32.1 07/18/10	CHASE	91
176030	305538	1509321287	SAUER GAS U	B4	640	16	23	37			1,538	YES		COUNCIL GROV	91
176031	176031	1518700367	SCHERLING	1	616	19	28	39			880	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176031	305546	1518720133	SCHERLING	2	616	19	28	39			1,726	YES		COUNCIL GROV	91
176031	176731	1518720577	SCHERLING	3HI	616	19	28	39			1,442	YES	15.9 03/29/11	CHASE	91
176031A	198416	1518721311	SCHERLING	4 ATU-4	616	19	28	39			1,158	YES	30.5 01/16/15	COMMINGLED	91
176032	176032	1518700359	SCHOWALTE	1	640	9	28	39			1,317	YES		CHASE	91
176032	305542	1518720083	SCHOWALTER	2	640	9	28	39			937	YES		COUNCIL GROV	91
176032	176738	1518720603	SCHOWALTER	3HI	640	9	28	39			1,148	YES	12.1 03/29/11	CHASE	91
176033	176033	1509300201	SCHRAG	1	640	24	23	38			133	YES		CHASE	91
176033	176852	1509321438	SCHRAG	2HI	640	24	23	38			676	YES	15.2 07/18/10	CHASE	91
176034	176739	1518720585	SCHULTZ	A3HI	640	21	27	39			1,419	YES	13.6 03/29/11	CHASE	91
176034A	198241	1518721230	SCHULTZ	A4 ATU	640	21	27	39			2,125	YES	35.1 08/05/13	CHASE	91
176034	176034	1518700125	SCHULZ	A1	640	21	27	39			922	YES		CHASE	91
176034	307201	1518700058	SCHULZ	A2	640	21	27	39			1,128	YES		COUNCIL GROV	91
176035	176035	1509300114	SCHULZ	B1	643	4	23	36			285	YES	17.1 07/18/10	CHASE	91
176035	176803	1509321352	SCHULZ	B2HI	643	4	23	36			422	YES		CHASE	91
176036	176036	1518700312	SCROGUM	1	640	27	28	39			822	YES		CHASE	91
176036	305548	1518720067	SCROGUM	2	640	27	28	39			1,003	YES		COUNCIL GROV	91
176036	176726	1518720578	SCROGUM	3HI	640	27	28	39			1,001	YES	9.0 03/29/11	CHASE	91
176037	176037	1518910122	SECURITY	A1	621	7	31	38			850	YES	14.0 06/25/09	CHASE	91
176037	305528	1518920140	SECURITY	A2	621	7	31	38			694	YES	18.7 03/29/11	COUNCIL GROV	91
176037	176730	1518921457	SECURITY ELE'	A3HI	621	7	31	38			549	YES		CHASE	91
176038	176038	1518910156	SECURITY	B1	640	12	31	39			892	YES		CHASE	91
176038	305530	1518920118	SECURITY	B2	640	12	31	39			770	YES	7.3 07/18/10	COMMINGLED	91
176038	176638	1518921192	SECURITY ELE'	B3HI	640	12	31	39			1,182	YES		CHASE	91
176039	176039	1518910157	SECURITY	C1	640	13	31	39			767	YES		CHASE	91
176039	305532	1518920147	SECURITY ELE'	C2	640	13	31	39			1,199	YES	10.7 03/29/11	COMMINGLED	91
176039	176637	1518921179	SECURITY ELE'	C3HI	640	13	31	39			3,941	YES	18.0 12/08/08	CHASE	91
176040	176040	1518910166	SECURITY	D1	640	27	31	39			1,371	YES	14.0 06/25/09	CHASE	91
176040	305540	1518920120	SECURITY ELE'	D2	640	27	31	39			449	YES		COUNCIL GROV	91
176040	176629	1518921178	SECURITY ELE'	D3HI	640	27	31	39			889	YES	8.6 03/29/11	CHASE	91
176041	176041	1518910132	SECURITY	E1	624	18	31	38			701	YES	7.9 07/18/10	CHASE	91
176041	176591	1518921021	SECURITY	E3HI	624	18	31	38			1,078	YES	12.0 07/22/08	CHASE	91
176041	305560	1518920138	SECURITY ELE'	E2	625	18	31	38			1,452	YES		COUNCIL GROV	91
176043	176043	1509300593	SEITZ	1	640	20	26	38			1,880	YES		CHASE	91
176043	305565	1509320064	SEITZ	2	640	20	26	38			492	YES	13.0 07/18/10	COMMINGLED	91
176043	198328	1509321908	SEITZ	3 ATU-2	640	20	26	38			1,468	YES	24.7 05/30/14	CHASE	91
176043	176770	1509321210	SEITZ	3HI	640	20	26	38			967	YES	15.0 07/22/08	CHASE	91
176043A	198371	1509321923	SEITZ	5 ATU-2	640	20	26	38			2,041	YES	15.6 09/19/14	COMMINGLED	91
176044	176044	1518700255	SENTNEY	A1	640	27	30	39			996	YES	12.5 03/29/11	CHASE	91
176044	305578	1518720081	SENTNEY	A2	640	27	30	39			1,204	YES		COUNCIL GROV	91
176044	176745	1518720554	SENTNEY	A3HI	640	27	30	39			815	YES	14.0 06/25/09	CHASE	91
176045	176045	1518700263	SENTNEY	B1	640	33	30	39			862	YES		CHASE	91
176045	176429	1518720414	SENTNEY	B3HI	640	33	30	39			855	YES	22.7 03/29/11	CHASE	91
176045	306000	1518700071	SENTNEY	E1	640	33	30	39			1,198	YES	19.7 03/29/11	COUNCIL GROV	91
176046	176046	1518700264	SENTNEY	C1	640	34	30	39			1,147	YES	24.3 07/18/10	CHASE	91
176046	305580	1518720034	SENTNEY	C2	640	34	30	39			1,899	YES		COUNCIL GROV	91
176046	176746	1518720613	SENTNEY	C3HI	640	34	30	39			780	YES		CHASE	91
176047	176047	1506700459	SENTNEY	D1	640	10	29	38			1,425	YES		CHASE	91
176047	305590	1506720185	SENTNEY	D2	640	10	29	38			1,162	YES	8.5 07/18/10	COUNCIL GROV	91
176047	176690	1506720955	SENTNEY	D3HI	640	10	29	38			1,650	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176048	176048	1509300130	SEWELL	1	640	22	23	36			843	YES	25.1 07/18/10	CHASE	91
176048	306100	1509320542	SEWELL	2	640	22	23	36			739	YES	20.0 04/26/08	COUNCIL GROV	91
176048	176811	1509321357	SEWELL	3HI	640	22	23	36			423	YES		CHASE	91
176049	176741	1506721076	SCHAFFER	A3HI	610	6	27	38			1,114	YES		CHASE	91
176049	306800	1506720199	SHAFFER	A 2	610	6	27	38			1,276	YES	11.4 07/18/10	COUNCIL GROV	91
176049	176049	1506700355	SHAFFER	A1	610	6	27	38			589	YES		CHASE	91
176050	176050	1509300606	SHAFFER	B1	640	33	26	38			1,147	YES	14.0 06/25/09	CHASE	91
176050	306810	1509320050	SHAFFER	B2	640	33	26	38			1,001	YES	11.0 11/03/08	COUNCIL GROV	91
176050	176733	1509321086	SHAFFER	B3HI	640	33	26	38			1,219	YES	24.1 03/29/11	CHASE	91
176050	198329	1509321907	SHAFFER	B4 ATU	640	33	26	38			1,095	YES	28.7 05/30/14	COMMINGLED	91
176051	176051	1509300604	SHAFFER M	1	609	31	26	38			893	YES	9.4 03/29/11	CHASE	91
176051A	198427	1509321931	SHAFFER M E	4 ATU-1	609	31	26	38				YES	25.0 02/27/15	COMMINGLED	91
176051	176694	1509321042	SHAFFER M.	3HI	609	31	26	38			1,266	YES		CHASE	91
176051	306820	1509320039	SHAFFER M.A.	2	640	31	26	38			1,145	YES	14.0 06/25/09	COUNCIL GROV	91
176052	176052	1509300744	SHELL	1	646	4	25	37			1,726	YES	6.8 07/18/10	CHASE	91
176052	306830	1509320319	SHELL	2	646	4	25	37			905	YES		COUNCIL GROV	91
176052	176825	1509321378	SHELL	3HI	646	4	25	37			333	YES		CHASE	91
176053	176053	1518700376	SHETLAR	A1	638	4	30	39			950	YES		CHASE	91
176053	306850	1518720127	SHETLAR	A2	638	4	30	39			1,022	YES	27.1 07/18/10	COUNCIL GROV	91
176053	176752	1518720600	SHETLAR	A3HI	638	4	30	39			373	YES		CHASE	91
176054	301170	1518700056	BAUGHMAN	J1	640	10	30	39			718	YES	10.0 07/18/10	COUNCIL GROV	91
176054	176054	1518700371	SHETLAR	B1	640	10	30	39			1,328	YES	14.0 03/30/08	CHASE	91
176054	176734	1518720572	SHETLAR	B2HI	640	10	30	39			957	YES		CHASE	91
176055	176055	1512900552	SHIMER J	A1	640	36	31	40			661	YES		CHASE	91
176055	176783	1512921216	SHIMER J	A2HI	640	36	31	40			270	YES	87.8 07/18/10	CHASE	91
176056	176056	1518700375	SHIPMAN	1	640	5	30	39			727	YES		CHASE	91
176056	306910	1518720182	SHIPMAN	2	640	5	30	39			779	YES	18.0 06/25/09	COUNCIL GROV	91
176056	176742	1518720529	SHIPMAN	3HI	640	5	30	39			534	YES	17.5 03/29/11	CHASE	91
176056A	198388	1518721285	SHIPMAN	4 ATU-1	640	5	30	39			777	YES	28.9 11/07/14	COMMINGLED	91
176057	176057	1518700251	SHORE	A1	640	23	30	39			1,063	YES		CHASE	91
176057	176747	1518720522	SHORE	A2HI	640	23	30	39			1,351	YES	5.0 03/29/11	CHASE	91
176057	307001	1518700250	SHORE	D1	640	23	30	39			994	YES	18.2 03/29/11	COUNCIL GROV	91
176058	176058	1518700197	SHORE	B1	640	22	29	39			747	YES	19.0 07/18/10	CHASE	91
176058	306950	1518720054	SHORE	B2	640	22	29	39			852	YES		COUNCIL GROV	91
176058	176753	1518720514	SHORE	B3HI	640	22	29	39			758	YES		CHASE	91
176058A	198377	1518721289	SHORE	B4 ATU	640	22	29	39			663	YES	21.1 10/17/14	COMMINGLED	91
176058A	198345	1518721265	SHORE	B5 ATU	640	22	29	39			1,291	YES	43.7 07/18/14	COMMINGLED	91
176059	176059	1518700243	SHORE	C1	634	18	30	39			964	YES	9.0 07/18/10	CHASE	91
176059	306960	1518720169	SHORE	C2	634	18	30	39			1,113	YES		COUNCIL GROV	91
176059	176740	1518720550	SHORE	C3HI	634	18	30	39			822	YES		CHASE	91
176059A	198372	1518721287	SHORE	C4 ATU	634	18	30	39			1,167	YES	27.5 10/03/14	COMMINGLED	91
176060	176060	1506700375	SHORTER	1	640	26	27	38			798	YES		CHASE	91
176060	176748	1506721077	SHORTER	3HI	640	26	27	38			1,053	YES	9.9 07/18/10	CHASE	91
176060	308913	1506721544	SHORTER	4	640	26	27	38			818	YES	17.4 07/20/08	COMMINGLED	91
176060	198104	1506721660	SHORTER	5	640	26	27	38			1,106	YES	19.5 12/12/08	COMMINGLED	91
176061	176061	1512910131	SLINKER	A1	640	21	31	40			341	YES	52.4 03/29/11	CHASE	91
176061	176889	1512921433	SLINKER	A2HI	640	21	31	40			395	YES		CHASE	91
176062	307251	1512920278	SMITH	A2	640	10	31	40			675	YES	11.3 07/18/10	COUNCIL GROV	91
176062	176971	1512921752	SMITH	A3HI	640	10	31	40			425	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176063	176063	1506700359	SMITH	B1	640	10	27	38			737	YES		CHASE	91
176063	307300	1506720267	SMITH	B2	640	10	27	38			1,092	YES		COUNCIL GROV	91
176063	176728	1506721085	SMITH	B3HI	640	10	27	38			1,234	YES	8.1 07/18/10	CHASE	91
176063	198079	1506721658	SMITH	B4	640	10	27	38			1,105	YES	5.2 11/04/08	COMMINGLED	91
176063A	198248	1506721737	SMITH	B5 ATU	640	10	27	38			1,251	YES	29.1 08/23/13	COMMINGLED	91
176064	176064	1518700110	SMITH	C1	642	5	27	39			1,017	YES		CHASE	91
176064	307400	1518720186	SMITH	C2	642	5	27	39			1,742	YES	24.0 03/29/11	COUNCIL GROV	91
176064	176865	1518720794	SMITH	C3HI	642	5	27	39			926	YES	21.0 07/09/09	CHASE	91
176064A	198389	1518721291	SMITH	C4 ATU	642	5	27	39			1,249	YES	27.3 11/07/14	COMMINGLED	91
176065	176065	1509300673	SMITH J M	1	640	35	24	37			604	YES	12.6 03/29/11	CHASE	91
176065	307420	1509320244	SMITH J.M.	2	640	35	24	37			1,059	YES	18.0 06/25/09	COUNCIL GROV	91
176065	176755	1509321133	SMITH J.M.	3HI	640	35	24	37			923	YES		CHASE	91
176066	176066	1509300112	SNIDER	A1	643	2	23	36			201	YES	18.7 07/18/10	CHASE	91
176066	176812	1509321351	SNIDER	A2HI	643	2	23	36			145	YES		CHASE	91
176067	176067	1509300645	SNIDER	B1	640	11	24	37			1,151	YES		CHASE	91
176067	307450	1509320297	SNIDER	B2	640	11	24	37			994	YES		COUNCIL GROV	91
176067	176756	1509321050	SNIDER	B3HI	640	11	24	37			1,754	YES	5.8 10/17/11	CHASE	91
176068	176068	1509300203	SNIDER	C1	640	26	23	38			773	YES	30.3 07/18/10	CHASE	91
176068	176950	1509321705	SNIDER	C2HI	640	26	23	38			64	YES		CHASE	91
176069	176069	1518700319	SOUTHWEST	1	621	35	28	39			811	YES		CHASE	91
176069	176743	1518720488	SOUTHWEST	3HI	621	35	28	39			900	YES	6.4 03/29/11	CHASE	91
176069	307500	1518720043	SOUTHWSTN	2	621	35	28	39			1,023	YES		COUNCIL GROV	91
176070	318000	1512920078	SPARKS	2	640	9	31	39			513	YES	18.2 03/29/11	COUNCIL GROV	91
176070	176430	1512920847	SPARKS	3HI	640	9	31	39			750	YES		CHASE	91
176071	176071	1512900251	SPEAKMAN	1	640	26	32	40			459	YES		CHASE	91
176071	318028	1512920287	SPEAKMAN	2	640	26	32	40			1,045	YES	10.8 07/18/10	COUNCIL GROV	91
176071	176784	1512921181	SPEAKMAN	3HI	640	26	32	40			1,052	YES		CHASE	91
176072	176072	1509300577	SPENCER	1	824	4	26	38			2,047	YES	8.4 07/18/10	CHASE	91
176072	318050	1509320129	SPENCER	2	824	4	26	38			1,258	YES		COUNCIL GROV	91
176072	176767	1509321233	SPENCER	3HI	824	4	26	38			1,031	YES		CHASE	91
176073	176073	1518700105	SPRUNGER	1	640	12	30	40			711	YES	37.0 10/27/08	CHASE	91
176073	318101	1518720212	SPRUNGER	2	640	12	30	40			857	YES	13.3 07/18/10	COUNCIL GROV	91
176073	176961	1518721032	SPRUNGER	3HI	640	12	30	40			919	YES		CHASE	91
176074	176074	1518700103	SPURGEON	1	640	16	28	39			1,164	YES		CHASE	91
176074	318200	1518720038	SPURGEON	2	640	16	28	39			1,848	YES	33.9 07/18/10	COUNCIL GROV	91
176074	176727	1518720539	SPURGEON	3HI	640	16	28	39			1,522	YES	15.0 03/30/08	CHASE	91
176074A	198235	1518721224	SPURGEON	4 (ATU-	640	16	28	39			1,534	YES	43.3 07/28/13	CHASE	91
176075	176075	1509300142	STALLMAN	B1	624	30	23	36			684	YES	22.0 07/18/10	CHASE	91
176075	318219	1509320521	STALLMAN	B2	624	30	23	36			965	YES		COUNCIL GROV	91
176075	176955	1509321733	STALLMAN	B3HI	640	30	23	36			1,088	YES	22.0 04/26/08	CHASE	91
176076	176076	1509300174	STALLMAN	A2	640	24	23	37			626	YES	46.7 07/18/10	CHASE	91
176076	318218	1509320537	STALLMAN	A3	640	24	23	37			1,037	YES		COUNCIL GROV	91
176076	176806	1509321345	STALLMAN	A4HI	640	24	23	37			457	YES	21.0 04/26/08	CHASE	91
176077	176077	1509300707	STRAWN	1	640	14	25	37			906	YES	16.7 07/18/10	CHASE	91
176077	318225	1509320222	STRAWN	2	640	14	25	37			996	YES		COUNCIL GROV	91
176077	176757	1509321083	STRAWN	3HI	640	14	25	37			1,029	YES		CHASE	91
176078	176078	1509300333	STROP	A1	640	23	25	38			571	YES	7.5 03/29/11	CHASE	91
176078	318250	1509320165	STROP	A2	640	23	25	38			928	YES		COUNCIL GROV	91
176078	176597	1509320877	STROP	A3HI	640	23	25	38			1,394	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176079	176079	1509300335	STROP	B1	640	25	25	38			1,128	YES	8.2 03/29/11	CHASE	91
176079	318280	1509320123	STROP	B2	640	25	25	38			1,443	YES		COUNCIL GROV	91
176079	176749	1509321158	STROP	B3HI	640	25	25	38			1,121	YES	5.0 06/25/09	CHASE	91
176080	176080	1509300126	STUCKY	A1	629	18	23	36			798	YES	24.6 07/18/10	CHASE	91
176080	318288	1509320568	STUCKY	A3	629	18	23	36			840	YES		COUNCIL GROV	91
176080	176807	1509321346	STUCKY	A4HI	629	18	23	36			619	YES		CHASE	91
176081	176081	1507500091	STUCKY	B1	640	15	26	39			846	YES	9.0 06/25/09	CHASE	91
176081	318290	1507520127	STUCKY	B2	640	15	26	39			698	YES		COUNCIL GROV	91
176081	176866	1507520572	STUCKY	B3HI	640	15	26	39			679	YES	8.3 03/29/11	CHASE	91
176082	176082	1518700180	STUDE	1	618	6	29	39			761	YES		CHASE	91
176082	318300	1518720123	STUDE	2	618	6	29	39			489	YES		COUNCIL GROV	91
176082	176758	1518720560	STUDE	3HI	618	6	29	39			590	YES	9.3 07/18/10	CHASE	91
176083	176083	1506700569	STURGEON	A1	640	1	28	38			1,071	YES		CHASE	91
176083	318360	1506720258	STURGEON	A2	640	1	28	38			960	YES		COUNCIL GROV	91
176083	176759	1506721047	STURGEON	A3HI	640	1	28	38			867	YES	9.4 03/29/11	CHASE	91
176084	176084	1506700526	STURGEON	B1	640	28	28	38			943	YES		CHASE	91
176084	318380	1506720253	STURGEON	B2	640	28	28	38			877	YES	9.5 07/18/10	COUNCIL GROV	91
176084	176609	1506720668	STURGEON	B3HI	640	28	28	38			683	YES		CHASE	91
176085	176085	1506700570	STURGEON	C1	640	2	28	38			1,226	YES		CHASE	91
176085	318400	1506720269	STURGEON	C2	640	2	28	38			825	YES	11.9 07/18/10	COUNCIL GROV	91
176085	176729	1506720987	STURGEON	C3HI	640	2	28	38			1,093	YES		CHASE	91
176086	176086	1506700521	STURGEON	D1	640	23	28	38			1,067	YES	7.6 03/29/11	CHASE	91
176086	318420	1506720218	STURGEON	D2	640	23	28	38			1,099	YES	11.0 10/29/08	COUNCIL GROV	91
176086	176724	1506721100	STURGEON	D3HI	640	23	28	38			1,059	YES	7.0 10/28/08	CHASE	91
176087	176087	1506700512	STURGEON	E1	640	14	28	38			642	YES		CHASE	91
176087	318430	1506720169	STURGEON	E2	640	14	28	38			943	YES	11.1 07/18/10	COUNCIL GROV	91
176087	176602	1506720667	STURGEON	E3HI	640	14	28	38			896	YES		CHASE	91
176088	176088	1506700590	SULLIVAN	A1	643	7	30	38			1,381	YES	6.1 03/29/11	CHASE	91
176088	318490	1506720197	SULLIVAN	A2	643	7	30	38			1,026	YES	20.0 07/09/09	COMMINGLED	91
176088	176735	1506720989	SULLIVAN	A3HI	643	7	30	38			1,164	YES		CHASE	91
176088A	198346	1506721782	SULLIVAN	A4 ATU	643	7	30	38			1,670	YES	22.5 07/18/14	COMMINGLED	91
176089	176089	1506700444	SULLIVAN	B1	642	1	29	38			1,300	YES		CHASE	91
176089	318500	1506720154	SULLIVAN	B2	642	1	29	38			1,244	YES		COUNCIL GROV	91
176089	176691	1506720939	SULLIVAN	B3HI	642	1	29	38			1,293	YES	9.1 03/29/11	CHASE	91
176090	176090	1512900060	SUTTON	1	640	16	32	40			749	YES	17.0 07/18/10	CHASE	91
176090	176796	1512921231	SUTTON	A2HI	640	16	32	40			990	YES		CHASE	91
176091	176091	1509300178	SWAIN	1	640	28	23	37			1,228	YES		CHASE	91
176091	176851	1509321428	SWAIN	2HI	640	28	23	37			1,134	YES	31.8 09/27/10	CHASE	91
176091	307145	1509321724	SWAIN	4	640	28	23	37			395	YES		COUNCIL GROV	91
176093	176093	1512900267	SWINDLER	B1	640	24	32	41			699	YES	26.7 07/18/10	CHASE	91
176094	176094	1518700242	SWITZER	1	640	17	30	39			1,286	YES		CHASE	91
176094	318580	1518720125	SWITZER	2	640	17	30	39			691	YES		COUNCIL GROV	91
176094	176736	1518720528	SWITZER	3HI	640	17	30	39			1,351	YES	14.1 03/29/11	CHASE	91
176100	176100	1506700352	SCHMITZ	1	640	3	27	38			1,154	YES	11.0 06/25/09	CHASE	8
176100	176625	1506720831	SCHMITZ	3	640	3	27	38			1,595	YES	21.7 03/29/11	CHASE	8
176100A	198307	1506721771	SCHMITZ	4 ATU-1	640	3	27	38			1,721	YES	28.7 03/07/14	CHASE	8
176100A	198379	1506721794	SCHMITZ	5 ATU-3	640	3	27	38			1,103	YES	23.3 10/10/14	COMMINGLED	8
176100	318951	1506720147	SCHMITZ, F.J.	2	640	3	27	38			1,723	YES		COUNCIL GROV	8
176101	176101	1518700188	SHORE, FRED	A1	640	13	29	39			619	YES	12.0 07/10/09	CHASE	8

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	WellNo	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176101	309104	1518720025	SHORE, FRED	A2	640	13	29	39			1,414	YES		COUNCIL GROV	8
176101	176702	1518720499	SHORE, FRED	A3	640	13	29	39			544	YES	21.7 03/29/11	CHASE	8
176102	176102	1518700320	SHORE, FRED	B1	640	36	28	39			1,007	YES		CHASE	8
176102	309008	1518720031	SHORE, FRED	B3	640	36	28	39			837	YES	10.4 07/18/10	COUNCIL GROV	8
176102	176636	1518720433	SHORE, FRED	B4	640	36	28	39			809	YES		CHASE	8
176102A	198336	1518721264	SHORE, FRED	B5 ATU	640	36	28	39			1,428	YES	28.6 06/20/14	COMMINGLED	8
176103	176103	1506700379	STEVENSON	1	617	30	27	38			997	YES		CHASE	8
176103	309202	1506720088	STEVENSON	2	617	30	27	38			716	YES	7.9 07/18/10	COUNCIL GROV	8
176103	176664	1506720890	STEVENSON	3	617	30	27	38			1,232	YES	47.0 03/31/08	CHASE	8
176103A	198373	1506721787	STEVENSON	5 ATU-2	617	30	27	38			1,628	YES	50.1 08/02/14	COMMINGLED	8
176105	176105	1505500548	SMITH	1	635	30	25	32			1,936	YES	33.4 06/13/10	CHASE	91
176105	176771	1505521054	SMITH	2HI	635	30	25	32			806	YES	29.0 03/30/08	CHASE	91
176105A	198283	1505522224	SMITH	3 ATU-9	635	30	25	32			2,315	YES	92.7 10/14/13	CHASE	91
176106	176106	1505500674	SNODGRASS	1	626	31	26	32			1,158	YES		CHASE	91
176106	176766	1505521075	SNODGRASS	2HI	626	31	26	32			1,176	YES	29.8 10/17/11	CHASE	91
176107	176107	1505500661	STRACKELJOH	A1	626	18	26	32			551	YES		CHASE	91
176107	176794	1505521212	STRACKELJOH	A2HI	626	18	26	32			100	YES	19.7 07/18/10	CHASE	91
176108	176108	1505500551	STALEY	1	640	33	25	32			1,577	YES	46.6 07/11/11	CHASE	91
176108	176795	1505521216	STALEY	2HI	640	33	25	32			1,411	YES	44.0 06/25/09	CHASE	91
176109	176109	1505500438	SHAFER	1	640	11	24	33			852	YES		CHASE	91
176109	176882	1505521159	SHAFER	2HI	640	11	24	33			1,041	YES	84.1 10/17/11	CHASE	91
176109	307725	1505520588	SHAFER-BASS	1	640	11	24	33			750	YES		COUNCIL GROV	91
176110	176110	1505500790	SOOBY	1	637	1	23	33			556	YES	32.8 10/18/11	CHASE	91
176110	176813	1505521300	SOOBY	2HI	637	1	23	33			436	YES	36.0 03/09/09	CHASE	91
176112	176112	1505500361	STEVENSON	1	640	23	23	33			910	YES	16.7 10/19/11	CHASE	91
176113	176113	1505500804	STEWART	1	640	11	23	33			817	YES	17.0 11/03/08	CHASE	91
176113	176968	1505521865	STEWART GS	2HI	640	11	23	33			455	YES	26.1 10/18/11	CHASE	91
176114	176114	1505500380	SUDAN MIS	1	640	4	23	34			1,204	YES	29.4 04/06/10	CHASE	91
176114	176787	1505521208	SUDAN MIS	2HI	640	4	23	34			1,564	YES	30.0 03/31/08	CHASE	91
176117	176117	1505500567	SMITH K	1	640	13	25	33			1,648	YES		CHASE	91
176117	176769	1505521059	SMITH K.	2HI	640	13	25	33			741	YES	42.0 10/17/11	CHASE	91
176118	176118	1505500664	SALMANS	1	640	21	26	32			471	YES		CHASE	91
176118	176768	1505521073	SALMANS	2HI	640	21	26	32			903	YES	33.9 10/17/11	CHASE	91
176119	176119	1505500679	SCHAUF	1	640	36	26	32			428	YES	21.5 07/18/10	CHASE	91
176119	176804	1505521289	SCHAUF	2HI	640	36	26	32			1,151	YES		CHASE	91
176120	176120	1505500780	SCHWEER	1	616	30	23	32			660	YES	63.1 07/02/10	CHASE	91
176121	176121	1517500545	SCOTT	2	640	15	32	33			1,003	YES	92.2 10/17/11	CHASE	91
176122	176122	1508100294	SEVER	1	638	19	27	34			877	YES		CHASE	38
176122	176751	1508120550	SEVER	3HI	638	19	27	34			724	YES	14.2 10/17/11	CHASE	38
176122	306050	1508120187	SEVER GAS U	2	640	19	27	34			1,481	YES	14.0 04/29/09	COUNCIL GROV	38
176123	176123	1508100512	SHAFFER	C1	640	22	30	33			2,375	YES		CHASE	91
176123	176774	1508120740	SHAFFER	C2HI	640	22	30	33			948	YES	32.2 09/15/10	CHASE	91
176124	176781	1505521045	SHRIMPLIN	2HI	639	7	24	33			738	YES	28.6 10/17/11	CHASE	91
176126	176126	1505500849	SMITH	D1	640	19	24	32			433	YES	22.6 10/17/11	CHASE	91
176127	176127	1517500432	STAPLETON	A1	615	6	31	32			730	YES	117.3 09/13/10	CHASE	91
176128	176128	1517500442	STAPLETON	B1	640	17	31	32			149	YES	110.5 10/18/11	CHASE	38
176130	176130	1505500106	STRACKELJOH	1	858	6	26	32			1,401	YES	39.0 03/31/08	CHASE	91
176130	176786	1505521214	STRACKELJOH	2HI	858	6	26	32			1,322	YES	52.9 09/13/10	CHASE	91
176132	176132	1517500433	SCHMIDT	1	618	7	31	32			963	YES	82.5 11/03/11	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176143	176143	1506700273	SHAWVER	1	640	2	27	35			1,151	YES	11.1 09/13/10	CHASE	60
176143	318320	1506720496	SHAWVER	2-2	640	2	27	35			959	YES	12.0 12/09/08	COUNCIL GROV	60
176144	176144	1509319002	SHELL	1	636	18	25	37			1,593	YES	6.9 02/21/10	CHASE	13
176144	318403	1509320364	SHELL	218	636	18	25	37			833	YES		COUNCIL GROV	13
176144	176801	1509321312	SHELL	3	636	18	25	37			1,555	YES		CHASE	13
176145	176145	1509300445	STINCHCOMB	1V	640	20	24	36			793	YES		CHASE	13
176145	318504	1509320361	STINCHCOMB	2V	640	20	24	36			522	YES		COMMINGLED	13
176145	176800	1509321311	STINCHCOMB	3	640	20	24	36			699	YES	15.3 09/13/10	CHASE	13
176152	176703	1518720490	SMITH	3-26	640	26	27	40			780	YES		CHASE	29
176152	176152	1518700162	SMITH ABBIE	1	640	26	27	40			1,149	YES	13.1 10/06/10	CHASE	29
176153	176153	1507500093	STUCKEY MAR	1	640	17	26	39			1,220	YES		CHASE	29
176153	318651	1507520194	STUCKY	2-17	640	17	26	39			634	YES	19.7 08/06/09	COUNCIL GROV	29
176153	176701	1507520434	STUCKY	3-17	640	17	26	39			1,387	YES		CHASE	29
176154	176154	1506700645	SCHMIDT	1-22	640	22	30	38			1,473	YES		CHASE	29
176154	306914	1506721532	SCHMIDT	2-22R	640	22	30	38			858	YES		COUNCIL GROV	29
176154	176965	1506721601	SCHMIDT	3-22R	640	22	30	38			773	YES	5.4 10/06/10	CHASE	29
176155	176155	1506700640	SCULLY	1-15	640	15	30	38			1,049	YES	4.6 08/13/09	CHASE	29
176155	318330	1506720103	SCULLY	2-15	640	15	30	38			1,237	YES		COUNCIL GROV	29
176155	176600	1506720742	SCULLY	3-15	640	15	30	38			804	YES		CHASE	29
176156	176156	1506700463	SEYFERTH	1-13	640	13	29	38			1,053	YES		CHASE	29
176156	318350	1506720069	SEYFERTH	2-13	640	13	29	38			836	YES	.1 08/13/09	COUNCIL GROV	29
176156	176619	1506720839	SEYFERTH	3-13	640	13	29	38			646	YES		CHASE	29
176157	176157	1506700474	SEYFERTH	1-24	640	24	29	38			1,466	YES		CHASE	29
176157	318405	1506720046	SEYFERTH	2-24	640	24	29	38			246	YES	8.0 10/06/10	COUNCIL GROV	29
176157	176428	1506720662	SEYFERTH	3-24	640	24	29	38			1,378	YES		CHASE	29
176158	176158	1506700416	SHAW	1-10	640	10	29	37			212	YES		CHASE	29
176158	318451	1506720018	SHAW	2-10	640	10	29	37			770	YES		COUNCIL GROV	29
176158	176587	1506720653	SHAW	3-10	640	10	29	37			1,157	YES		CHASE	29
176159	176159	1518910130	SHAW	1-15	640	15	31	38			1,314	YES	- 1.0 08/13/09	CHASE	29
176159	318652	1518920038	SPIKES	2-16	640	15	31	38			678	YES	1.8 08/13/09	COUNCIL GROV	29
176159	176581	1518920974	SPIKES	3-16	640	15	31	38			744	YES		CHASE	29
176160	176160	1518910153	SIMMONS	1-2	637	2	31	39			1,170	YES	4.5 10/06/10	CHASE	29
176160	318553	1518920075	SIMMONS	2-2	637	2	31	39				YES		COUNCIL GROV	29
176160	176598	1518921139	SIMMONS	3-2	637	2	31	39			1,562	YES		CHASE	29
176161	176161	1518910170	SIMMONS	1-11	640	11	31	39			1,030	YES		CHASE	29
176161	318604	1518920077	SIMMONS	2-11	640	11	31	39			1,721	YES	19.3 08/13/09	COUNCIL GROV	29
176161	176596	1518921140	SIMMONS	3-11	640	11	31	39			1,510	YES		CHASE	29
176162	176162	1506700422	SMITH	1-16	640	16	29	37			934	YES		CHASE	29
176162	318620	1506720095	SMITH	2-16	640	16	29	37			666	YES		COUNCIL GROV	29
176162	176647	1506720852	SMITH	3-16	640	16	29	37			902	YES		CHASE	29
176163	176163	1518910146	SMITH	1-30	623	30	31	38			977	YES		CHASE	29
176163	318630	1518920059	SMITH	2-30	623	30	31	38			573	YES	6.0 10/06/10	COUNCIL GROV	29
176163	176580	1518920964	SMITH	3-30	623	30	31	38			1,794	YES		CHASE	29
176164	198173	1518922743	LUCAS	4-16	640	16	31	38			1,376	YES	30.1 11/11/10	COMMINGLED	29
176164	306505	1518920050	LUCAS	2-9	640	16	31	38			759	YES	6.0 10/06/10	COUNCIL GROV	29
176164	176164	1518900035	SPIKES	1-16	640	16	31	38			1,629	YES		CHASE	29
176165	176165	1518910096	SPIKES	1-17	640	17	31	37			1,339	YES		CHASE	29
176165	318705	1518920053	SPIKES	2-17	640	17	31	37			1,085	YES	6.3 08/13/09	COUNCIL GROV	29
176165	176607	1518921171	SPIKES	3-17	640	17	31	37			1,001	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176166	176166	1506700419	STARKEY	1-13	640	13	29	37			804	YES		CHASE	29
176166	318751	1506720067	STARKEY	2-13	640	13	29	37			1,223	YES	8.0 08/13/09	COUNCIL GROV	29
176166	176606	1506720755	STARKEY	3-13	640	13	29	37			989	YES		CHASE	29
176167	176167	1506700618	STEEN	1-2	637	2	30	37			877	YES		CHASE	29
176167	318802	1506720020	STEEN	2-2	637	2	30	37			1,194	YES		COUNCIL GROV	29
176167	176588	1506720661	STEEN	3-2	637	2	30	37			1,072	YES		CHASE	29
176168	176168	1506700617	STEEN	1-3	637	3	30	37			1,042	YES		CHASE	29
176168	318852	1506720021	STEEN	2-3	637	3	30	37			1,147	YES	5.0 08/13/09	COUNCIL GROV	29
176168	176601	1506720732	STEEN	3-3	637	3	30	37			1,088	YES		CHASE	29
176169	176169	1506700435	STEEN	1-28	640	28	29	37			1,215	YES		CHASE	29
176169	309009	1506720027	STEEN	2-28	640	28	29	37			675	YES		COUNCIL GROV	29
176169	176648	1506720853	STEEN	3-28	640	28	29	37			873	YES		CHASE	29
176170	176170	1506700436	STEEN	1-29	640	29	29	37			1,567	YES		CHASE	29
176170	318554	1506721404	STEEN	2-29R	640	29	29	37			625	YES	- 1.8 08/13/09	COUNCIL GROV	29
176170	176599	1506720729	STEEN	3-29	640	29	29	37			1,029	YES	- 1.5 08/06/08	CHASE	29
176171	301902	1506720035	BREWER	2-3	600	34	28	37			774	YES		COUNCIL GROV	29
176171	176171	1506700566	STUBBS	1-34	554	34	28	37			915	YES		CHASE	29
176171	307306	1506721465	STUBBS	2-34R	554	34	28	37			926	YES		COUNCIL GROV	29
176172	176172	1506700608	SUGHRUE	1-35	640	35	30	38			1,572	YES		CHASE	29
176172	309150	1506720042	SUGHRUE	2-35	640	35	30	38			806	YES	10.7 08/13/09	COUNCIL GROV	29
176172	176603	1506720736	SUGHRUE	3-35	640	35	30	38			930	YES		CHASE	29
176173	176173	1506700410	SULLIVAN	1-4	643	4	29	37			923	YES		CHASE	29
176173	309203	1506720036	SULLIVAN	2-4	643	4	29	37			761	YES		COUNCIL GROV	29
176173	176579	1506720641	SULLIVAN	3-4	643	4	29	37			964	YES		CHASE	29
176174A	198251	1506721746	BAYER	ATU1	642	5	29	37			2,559	YES	34.2 09/10/13	CHASE	29
176174	176174	1506700411	SULLIVAN	1-5	642	5	29	37			1,246	YES		CHASE	29
176174	309257	1506721450	SULLIVAN	2-5R	642	5	29	37			1,019	YES	3.3 08/13/09	COUNCIL GROV	29
176174	176582	1506720627	SULLIVAN	3-5	642	5	29	37			1,180	YES		CHASE	29
176175	176175	1506700412	SULLIVAN	1-6	616	6	29	37			1,424	YES		CHASE	29
176175	309261	1506720096	SULLIVAN	2-6	616	6	29	37			900	YES		COUNCIL GROV	29
176175	176583	1506720639	SULLIVAN	3-6	616	6	29	37			785	YES		CHASE	29
176176	176176	1506700413	SULLIVAN	1-7	619	7	29	37			1,272	YES		CHASE	29
176176	309271	1506720097	SULLIVAN	2-7	619	7	29	37			568	YES		COUNCIL GROV	29
176176	176584	1506720634	SULLIVAN	3-7	619	7	29	37			758	YES	- 2.7 08/13/09	CHASE	29
176177	176177	1506700414	SULLIVAN	1-8	640	8	29	37			1,161	YES		CHASE	29
176177	309280	1506720098	SULLIVAN	2-8	640	8	29	37			594	YES		COUNCIL GROV	29
176177	176585	1506720642	SULLIVAN	3-8	640	8	29	37			878	YES		CHASE	29
176178	176178	1506700565	SULLIVAN	1-33	640	33	28	37			1,343	YES		CHASE	29
176178	309302	1506720034	SULLIVAN	2-33	640	33	28	37			959	YES	4.4 08/13/09	COUNCIL GROV	29
176178	176595	1506720711	SULLIVAN	3-33	640	33	28	37			1,393	YES		CHASE	29
176212	176212	1509300664	SHELL	1	640	26	24	37				YES	8.2 10/20/10	CHASE	38
176212	176680	1509320979	SHELL	1-1	640	26	24	37				YES		CHASE	38
176216	176937	1509321643	SHIELDS	12	637	4	25	35			889	YES	31.0 10/27/08	CHASE	91
176216	318325	1509320685	SHIELDS	2	637	4	25	35			1,057	YES		COUNCIL GROV	91
176292	176292	1512900358	SULLIVAN	1	636	29	34	39				YES	6.9 09/22/11	CHASE	38
176296	176858	1518921990	SPRINGER	2-4	640	12	34	37				YES	10.2 11/14/05	CHASE	38
176296	176296	1518900589	SPRINGER	2	640	12	34	37				YES	11.7 11/14/05	CHASE	38
176296	306412	1518920604	SPRINGER	2-3	640	12	34	37				YES	9.1 07/22/10	COUNCIL GROV	38
176307	176862	1509321469	SCHAEFFER	3	640	35	22	36			14	YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176308	176308	1509300246	SCHEUERMAN	1	640	33	22	35			434	YES	10.0 09/22/11	CHASE	38
176308	176863	1509321462	SCHEUERMAN	2	640	33	22	35			415	YES		CHASE	38
176309	176864	1509321470	SHELL	2	640	28	22	35				YES	28.7 11/08/08	CHASE	38
176310	176310	1517500462	STAPLETON	1	631	1	31	33			642	YES	41.0 09/25/11	CHASE	38
176310	176884	1517521500	STAPLETON	2	631	1	31	33				YES		CHASE	38
176311	176311	1509300614	STEENIS	1	640	12	22	36				YES	7.0 09/25/11	CHASE	38
176311	176922	1509321604	STEENIS	2	640	12	22	36			14	YES	99.8 11/08/08	CHASE	38
176312	176312	1509300036	STRONG	1	640	27	22	35			115	YES	53.0 09/25/11	CHASE	38
176312	176923	1509321605	STRONG	2	640	27	22	35			504	YES		CHASE	38
176325	176325	1518900677	SMITH A	1	640	24	34	39			1,674	YES	18.9 10/13/10	CHASE	9
176367	300922	1506720549	ASHLAND	2-36	640	36	29	35			1,070	YES		COUNCIL GROV	29
176367	176687	1506720924	SCHWERTFEGI	2-36	640	36	29	35			1,767	YES	3.7 10/06/10	CHASE	29
176368	307023	1506721421	SNOWBARGER	2-2R	640	2	30	36			597	YES		COUNCIL GROV	29
176368	176953	1506721531	SNOWBARGER	3-2R	640	2	30	36			1,197	YES		CHASE	29
176368	176368	1506700200	SNOWBARGER	1	640	2	30	36				YES	6.8 10/06/10	CHASE	29
176370	176665	1508120523	STEVENS	6-7	629	7	30	34			525	YES		CHASE	29
176370	176370	1508100535	STEVENS J C	1	629	7	30	34			1,146	YES		CHASE	29
176370	307140	1508120129	STEVENS J C	4-7	629	7	30	34			973	YES	5.0 08/13/09	COUNCIL GROV	29
176371	176722	1508120691	STEVENS	7-16	640	16	30	34			2,101	YES		CHASE	29
176371	309309	1508121280	STEVENS	8-16	640	16	30	34			1,470	YES	11.8 10/06/10	COUNCIL GROV	29
176371	176371	1508100545	STEVENS J C	2	640	16	30	34			2,144	YES		CHASE	29
176372	307210	1506720502	STUART	4-27	640	27	29	35			869	YES	12.6 08/13/09	COUNCIL GROV	29
176372	176651	1506720856	STUART	5-27	640	27	29	35			734	YES		CHASE	29
176372	176372	1506700081	STUART E A	1	640	27	29	35			837	YES		CHASE	29
176373	308939	1506721538	STUART	3-34SR	640	34	29	35			463	YES	16.4 10/06/10	COUNCIL GROV	29
176373	176649	1506720883	STUART	6-34	640	34	29	35			1,046	YES		CHASE	29
176373	176373	1506700088	STUART E A	2	640	34	29	35			876	YES		CHASE	29
176570	176570	1506720583	SULLIVAN	1	634	26	28	37			1,766	YES	29.8 09/15/10	CHASE	60
176570	304009	1506710015	SULLIVAN	2	640	26	28	37			522	YES		COUNCIL GROV	60
176646	176646	1506720832	STUBBS	3-34	554	27	28	37			870	YES	.2 08/13/09	CHASE	29
176652	176652	1508120517	SUMMERS	A2	640	20	30	33			2,038	YES	32.8 09/13/10	CHASE	91
176652	176828	1508120851	SUMMERS	A3HI	640	20	30	33			1,441	YES		CHASE	91
176653	176959	1506721577	STUBBS	1-36R	640	36	29	36			911	YES	7.3 10/06/10	CHASE	29
176653	307301	1506720546	STUBBS	2-36	640	36	29	36			1,526	YES		COUNCIL GROV	29
176653	176653	1506720895	STUBBS	3-36	640	36	29	36			1,224	YES		CHASE	29
176692	176692	1508120590	SWINDLER	2-3	640	3	30	34			615	YES	13.8 08/13/09	CHASE	29
176692	303378	1508121282	SWINDLER	3-3	640	3	30	34			775	YES		COUNCIL GROV	29
176692	176797	1508120825	SWINDLER A R	1-R	640	3	30	34			1,347	YES		CHASE	29
176782	176782	1505521153	SPLITTER	2HI	640	2	23	34			1,035	YES	51.5 07/02/10	CHASE	91
176790	176790	1506721237	SHAWVER	3	640	1	27	35			1,196	YES	12.0 11/17/09	CHASE	60
176805	305563	1509320534	SEIBERT	2	640	8	23	36				YES		COUNCIL GROV	91
176805	176805	1509321322	SEIBERT	3HI	640	8	23	36			368	YES	20.0 07/18/10	CHASE	91
176805	176969	1509321761	SIEBERT GS	4	640	8	23	36			644	YES		CHASE	91
176810	176885	1509321507	SCHAEFER	3	640	16	23	35			686	YES	29.8 07/18/10	CHASE	91
176818	176818	1506721277	SULLIVAN	3	634	34	28	37			1,121	YES	.4 09/13/10	CHASE	29
176833	176833	1505521369	SMITH	D2HI	640	20	24	32			336	YES	33.9 09/15/10	CHASE	91
176921	176921	1512921543	SULLIVAN	3	636	30	34	39				YES	22.3 03/26/10	CHASE	38
176963	176963	1509321751	SAUER "B" 1	R-15	640	15	23	37				YES		CHASE	13
176963	176964	1509321750	SAUER B "I"	1-15	640	15	23	37				YES	29.0 10/07/11	CHASE	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
185007	185007	1509300286	TATE-SCHEU	1	640	24	25	35				YES	8.0 01/30/06	CHASE	91
185007	185315	1509321553	TATE-SCHEU	2	640	24	25	35				YES	13.6 02/13/06	CHASE	91
185008	185282	1509321205	TATE UNREIN C	3	869	5	26	35				YES		CHASE	91
185008	318906	1509320502	TATE-UNREIN	2	869	5	26	35				YES	8.4 10/13/11	COUNCIL GROV	91
185008	185280	1509321370	TATE-UNREIN	4	869	5	26	35				YES		CHASE	91
185008	185008	1509300467	TATE-UNREIN	1	869	5	26	35				YES		CHASE	91
185011	185011	1505500472	TAGGART	1	640	8	24	34			787	YES		CHASE	91
185011	318590	1505520405	TAGGART	2	640	8	24	34			650	YES	27.0 10/29/08	COUNCIL GROV	91
185011	185302	1505521144	TAGGART	3HI	640	8	24	34			989	YES	27.0 09/27/10	CHASE	91
185012	185012	1509300701	TATE	A1	640	20	25	37			995	YES		CHASE	91
185012	318601	1509320152	TATE	A2	640	20	25	37			975	YES	13.4 07/18/10	COUNCIL GROV	91
185012	185250	1509321127	TATE	A3HI	640	20	25	37			919	YES	3.0 10/29/08	CHASE	91
185013	185013	1509300617	TATE	B1	640	15	22	36			282	YES	76.5 10/24/11	CHASE	91
185014	185014	1509300695	TATE-HUTTON	1	640	28	25	37			871	YES		CHASE	91
185014	318650	1509320135	TATE-HUTTON	2	640	28	25	37			1,873	YES	14.2 07/18/10	COUNCIL GROV	91
185014	185249	1509321126	TATE-HUTTON	3HI	640	28	25	37			1,758	YES	15.0 04/26/08	CHASE	91
185015	185015	1512900247	TENNIS	1	640	23	32	40			408	YES	7.6 03/29/11	CHASE	91
185015	318675	1512920288	TENNIS	2	640	23	32	40			566	YES		COUNCIL GROV	91
185015	185264	1512921189	TENNIS	3HI	640	23	32	40			383	YES	15.0 06/25/09	CHASE	91
185016	185016	1509300438	THOMAS	A1	640	14	24	36			1,256	YES		CHASE	91
185016	185246	1509321105	THOMAS	A3HI	640	14	24	36			1,083	YES	12.1 07/18/10	CHASE	91
185016	306654	1509321720	THOMAS "A"	4	640	14	24	36			813	YES		COUNCIL GROV	91
185017	185017	1509300448	THOMAS	B1	640	23	24	36			1,070	YES		CHASE	91
185017	185290	1509321286	THOMAS	B2HI	640	23	24	36			1,234	YES		CHASE	91
185017	306653	1509321680	THOMAS GU B	3	640	23	24	36			644	YES	5.2 03/29/11	COMMINGLED	91
185018	185018	1506700523	THOMPSON	1	640	25	28	38			823	YES		CHASE	91
185018	318700	1506720171	THOMPSON	2	640	25	28	38				YES	15.0 07/16/08	COUNCIL GROV	91
185018	185267	1506721213	THOMPSON	4HI	640	25	28	38			893	YES	11.6 03/29/11	CHASE	91
185019	185019	1509300138	THORNE	1	640	27	23	36			829	YES		CHASE	91
185019	185274	1509321263	THORNE	2HI	640	27	23	36			474	YES	19.0 06/25/09	CHASE	91
185020	185020	1509300437	THORPE	A1	640	13	24	36			1,359	YES	17.2 03/29/11	CHASE	91
185020	185247	1509320995	THORPE	A2HI	640	13	24	36			1,614	YES		CHASE	91
185021	185021	1509300672	THORPE	B1	640	34	24	37			937	YES	11.7 07/18/10	CHASE	91
185021	318710	1509320281	THORPE	B2	640	34	24	37			1,005	YES		COUNCIL GROV	91
185021	185271	1509321271	THORPE	B3HI	640	34	24	37			808	YES	19.0 04/26/08	CHASE	91
185022	185022	1509300394	THORPE	C1	638	7	24	35			2,086	YES		CHASE	91
185022	185248	1509321131	THORPE	C2HI	638	7	24	35			1,420	YES	11.0 03/29/11	CHASE	91
185023	185023	1509300137	THORPE	D1	640	26	23	36			1,306	YES		CHASE	91
185023	185325	1509321711	THORPE	D2HI	640	26	23	36			690	YES	15.9 07/18/10	CHASE	91
185023	198072	1509321834	THORPE	D3	640	26	23	36			995	YES	50.3 11/04/08	COMMINGLED	91
185024	318720	1512920238	TILLET	B2	626	19	32	39			1,267	YES		COUNCIL GROV	91
185024	185024	1512900193	TILLET	A1	626	19	32	39			851	YES	9.9 03/29/11	CHASE	91
185024	185266	1512921187	TILLET	A2HI	626	19	32	39			1,290	YES		CHASE	91
185025	185025	1518700222	TOOHEY	1	640	24	29	40			662	YES		CHASE	91
185025	318730	1518720200	TOOHEY	2	640	24	29	40				YES	21.0 07/18/10	COUNCIL GROV	91
185025A	198236	1518721227	TOOHEY	4 (ATU-	640	24	29	40			1,147	YES	65.7 07/19/13	COMMINGLED	91
185025	185330	1518721030	TOOHEY GS U	3HI	640	24	29	40			816	YES		CHASE	91
185026	185026	1509300658	TRICE	1	640	21	24	37			1,284	YES		CHASE	91
185026	318785	1509320387	TRICE	2	640	21	24	37			1,034	YES	15.0 07/21/09	COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
185026	185253	1509321106	TRICE	3HI	640	21	24	37			1,353	YES	9.6 10/18/11	CHASE	91
185027	185027	1507500110	TRUSSEL	A1	640	35	26	39			1,939	YES	12.8 03/29/11	CHASE	91
185027	318800	1507520067	TRUSSEL	A2	640	35	26	39			1,032	YES		COUNCIL GROV	91
185027A	198267	1507520872	TRUSSEL	A4 ATU	640	35	26	39			2,060	YES	24.1 09/27/13	CHASE	91
185027A	198326	1507520875	TRUSSEL	A5 ATU	640	35	26	39			3,325	YES	56.4 05/24/14	COMMINGLED	91
185027	185254	1507520503	TRUSSELL	A3HI	640	35	26	39			1,043	YES		CHASE	91
185028	185028	1518700109	TRUSSELL	B1	640	4	27	39			958	YES		CHASE	91
185028	318825	1518720141	TRUSSELL	B2	640	4	27	39			1,215	YES		COUNCIL GROV	91
185028	185255	1518720623	TRUSSELL	B3HI	640	4	27	39			845	YES		CHASE	91
185028	198100	1518721124	TRUSSELL	B4	640	4	27	39			2,727	YES	26.8 07/18/10	COMMINGLED	91
185029	185029	1507500108	TRUSSELL	C1	640	33	26	39			1,426	YES	19.0 07/10/09	CHASE	91
185029	318830	1507520078	TRUSSELL	C2	640	33	26	39			1,079	YES		COUNCIL GROV	91
185029	185262	1507520502	TRUSSELL	C3HI	640	33	26	39			815	YES	16.9 03/29/11	CHASE	91
185030	318835	1507520095	TRUSSEL	D2	640	29	26	39			939	YES		COUNCIL GROV	91
185030	185030	1507500104	TRUSSELL	D1	640	29	26	39			958	YES	9.6 03/29/11	CHASE	91
185030	185261	1507520501	TRUSSELL	D3HI	640	29	26	39			1,066	YES		CHASE	91
185031	318840	1507520114	TRUSSEL H.	A2	640	28	26	39			1,180	YES	12.2 07/18/10	COUNCIL GROV	91
185031	185031	1507500049	TRUSSELL H.	A1	640	28	26	39			891	YES		CHASE	91
185031	185259	1507520500	TRUSSELL H.	A3HI	640	28	26	39			1,037	YES		CHASE	91
185032	318820	1507520075	TRUSSEL	B2	640	27	26	39			1,149	YES		COUNCIL GROV	91
185032A	198250	1507520867	TRUSSELL H	B4 ATU	640	27	26	39			1,779	YES		CHASE	91
185032A	198431	1507520889	TRUSSELL H	B5 ATU	640	27	26	39			1,211	YES	15.7 03/13/15	CHASE	91
185032	185032	1507500103	TRUSSELL H.	B1	640	27	26	39			1,043	YES	9.2 03/29/11	CHASE	91
185032	185260	1507520499	TRUSSELL H.	B3HI	640	27	26	39			835	YES	11.0 07/09/09	CHASE	91
185034	185034	1508100107	TOWNS	1	640	8	27	32			963	YES		CHASE	91
185034	185198	1508120440	TOWNS	2HI	640	8	27	32			777	YES	87.7 09/13/10	CHASE	91
185035	185035	1505500368	TEMPERO	1	640	29	23	33			330	YES	29.0 10/27/08	CHASE	91
185035	185332	1505521868	TEMPERO GS	2HI	640	29	23	33			107	YES	34.6 10/18/11	CHASE	91
185039	185039	1508100261	TATON	1	646	6	28	34			1,491	YES	10.3 09/27/10	CHASE	38
185039	185251	1508120556	TATON	3HI	646	6	28	34			1,214	YES	11.0 10/29/08	CHASE	38
185039	318655	1508120196	TATON GAS U	2	640	6	28	34			1,109	YES		COUNCIL GROV	38
185040	185040	1517500495	THOMAS	C1	640	32	31	33				YES	50.7 04/12/10	CHASE	91
185040	185269	1517521277	THOMAS	C2HI	640	32	31	33			1,006	YES		CHASE	91
185048	318681	1509320433	TATE	2-32	640	32	24	37			868	YES		COUNCIL GROV	13
185048	185048	1509300670	TATE	A1	640	32	24	37			823	YES		CHASE	13
185048	185278	1509321313	TATE	A3	640	32	24	37			835	YES	8.9 09/13/10	CHASE	13
185049	318702	1509320365	TATE	2-2-36	640	36	25	37			1,059	YES	19.0 10/29/08	COUNCIL GROV	13
185049	185049	1509300690	TATE	B2	640	36	25	37			555	YES	19.4 05/14/10	CHASE	13
185049	185272	1509321291	TATE	B3	640	36	25	37			1,157	YES		CHASE	13
185052	185233	1518720471	TIMM	2-27	640	27	27	40			662	YES		CHASE	29
185052	185052	1518700163	TIMM R K	1	640	27	27	40			666	YES		CHASE	29
185052	318513	1518720221	WINGER CLARI	7-27	640	27	27	40			414	YES	21.5 08/06/09	COUNCIL GROV	29
185056	185056	1506700623	TAGGART	1-11	640	11	30	37			694	YES		CHASE	29
185056	309351	1506720024	TAGGART	2-11	640	11	30	37			757	YES	7.6 08/13/09	COUNCIL GROV	29
185056	185201	1506720846	TAGGART	3-11	640	11	30	37			639	YES		CHASE	29
185057	185057	1506700420	THOMASON	1-14	640	14	29	37			907	YES		CHASE	29
185057	309404	1506710011	THOMASON	2-14	640	14	29	37			835	YES		COUNCIL GROV	29
185057	185189	1506720765	THOMASON	3-14	640	14	29	37			889	YES		CHASE	29
185058	185174	1518920341	THUROW	1A-15	640	15	31	37			1,307	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
185058	309451	1518920056	THUROW	2-15	640	15	31	37			916	YES	.5 08/13/09	COUNCIL GROV	29
185058	185058	1518910094	THUROW	1-15	640	15	31	37			1,380	YES	.4 08/06/08	CHASE	29
185059	185059	1518910101	THUROW	1-22	640	22	31	37			1,403	YES		CHASE	29
185059	309515	1518922314	THUROW	2-22R	640	22	31	37			1,190	YES		COUNCIL GROV	29
185059	185183	1518920989	THUROW	3-22	640	22	31	37			1,021	YES		CHASE	29
185060	185060	1518910140	TROTTER	1-24	640	24	31	38			974	YES		CHASE	29
185060	309552	1518920031	TROTTER	2-24	640	24	31	38			1,420	YES		COUNCIL GROV	29
185060	185182	1518921022	TROTTER	3-24	640	24	31	38			1,126	YES	2.6 10/06/10	CHASE	29
185061	185061	1518910141	TROTTER	1-25	640	25	31	38			1,443	YES		CHASE	29
185061	309605	1518920043	TROTTER	2-25	640	25	31	38			1,046	YES	1.3 08/13/09	COUNCIL GROV	29
185061	198160	1518922672	TROTTER	4-23	640	23	31	38			1,740	YES	17.4 09/05/09	COMMINGLED	29
185061	185197	1518921235	TROTTER	3-25	640	25	31	38			1,594	YES		CHASE	29
185062	185062	1506700564	TURBUSH	1-32	640	32	28	37			1,054	YES		CHASE	29
185062	309651	1506720031	TURBUSH	2-32	640	32	28	37			938	YES		COUNCIL GROV	29
185062	185190	1506720781	TURBUSH	3-32	640	32	28	37			1,215	YES		CHASE	29
185063	185063	1518910117	TUTTLE	1-2	642	2	31	38			1,872	YES		CHASE	29
185063	307892	1518922445	TUTTLE	2-2R	640	2	31	38			882	YES	7.2 10/06/10	COMMINGLED	29
185063	185207	1518921294	TUTTLE	3-2	642	2	31	38			2,494	YES		CHASE	29
185064	185064	1506700620	TUTTLE	1-9	640	9	30	37			1,578	YES	4.1 06/25/09	CHASE	29
185064	309720	1506720030	TUTTLE	2-9	640	9	30	37			993	YES	11.0 08/06/08	COUNCIL GROV	29
185064	185329	1506721588	TUTTLE	3-9R	640	9	30	37			926	YES		CHASE	29
185065	185065	1506700606	TUTTLE	1-15	640	15	30	37			1,729	YES	2.3 07/13/09	CHASE	29
185065	309740	1506720057	TUTTLE	2-15	640	15	30	37			1,155	YES	2.3 07/13/09	COUNCIL GROV	29
185065	185181	1506720644	TUTTLE	3-15	640	15	30	37			1,148	YES		CHASE	29
185066	185066	1506700607	TUTTLE	1-31	640	31	30	37			1,023	YES		CHASE	29
185066	309760	1506720043	TUTTLE	2-31	640	31	30	37				YES	5.1 08/13/09	COUNCIL GROV	29
185066	185208	1506720851	TUTTLE	3-31	640	31	30	37			868	YES		CHASE	29
185084	185084	1505500476	TAYLOR	1	640	12	24	34			454	YES		CHASE	38
185084	318370	1505520394	TAYLOR	2	640	12	24	34				YES		COUNCIL GROV	38
185084	185324	1505521720	TAYLOR GS U	3HI	640	12	24	34			916	YES	29.4 09/27/10	CHASE	38
185098	185098	1505500684	THOMAS	1	886	5	26	33				YES	22.9 10/07/11	CHASE	38
185110	185110	1517500474	THOMPSON	1	640	13	31	33			1,417	YES	54.0 09/22/11	CHASE	38
185110	185303	1517521478	THOMPSON	2	640	13	31	33				YES		CHASE	38
185111	185111	1509300615	THORNBROUGI	1	640	13	22	36			35	YES	13.0 09/22/11	CHASE	38
185112	185112	1509300111	TROWBRIDGE	1	640	1	23	36			201	YES	21.0 12/16/09	CHASE	38
185112	185299	1509321460	TROWBRIDGE	2	640	1	23	36			605	YES		CHASE	38
185125	309002	1506720495	TAYLOR	2-2	635	2	30	35			957	YES	6.5 10/06/10	COUNCIL GROV	60
185125	185219	1506720911	TAYLOR	3-2	635	2	30	35			1,116	YES		CHASE	60
185125	185125	1506700489	TAYLOR D G	1	635	2	30	35			1,065	YES		CHASE	60
185126	185215	1506720888	TATE	4-33	640	33	30	36			996	YES	4.7 08/13/09	CHASE	29
185126	185126	1506700232	TATE MILDRE	1	640	33	30	36			1,239	YES		CHASE	29
185126	318021	1506720429	THUROW MILT	3-33	640	33	30	36			1,477	YES		COUNCIL GROV	29
185126A	198202	1506721722	THUROW-TATE	ATU-1	640	33	30	36			2,198	YES	35.7 08/30/11	COMMINGLED	29
185127	185191	1506720804	TATE	3-34	640	34	30	36			1,415	YES		CHASE	29
185127	185127	1506700233	TATE MILDRE	2	640	34	30	36			652	YES	3.9 10/06/10	CHASE	29
185127	318027	1506720441	THUROW MILT	4-34	640	34	30	36			1,455	YES		COUNCIL GROV	29
185128	185202	1506720812	TEETER	11-14	640	14	30	36			1,042	YES		CHASE	29
185128	307812	1506720462	TEETER	8-14	640	14	30	36			727	YES	4.5 10/06/10	COUNCIL GROV	29
185128	185128	1506700212	TEETER J W	1	640	14	30	36			850	YES		CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
185129	185192	1506720813	TEETER	12-10	640	10	30	36			874	YES		CHASE	29
185129	307810	1506720437	TEETER	7-10	640	10	30	36				YES		COUNCIL GROV	29
185129	185129	1506700208	TEETER J W	2	640	10	30	36			749	YES		CHASE	29
185130	185213	1506720877	TEETER	14-15	640	15	30	36			882	YES	2.3 08/13/09	CHASE	29
185130	307800	1506720438	TEETER	6-15	640	15	30	36			906	YES		COUNCIL GROV	29
185130	185130	1506700213	TEETER J W	3	640	15	30	36			958	YES		CHASE	29
185131	307816	1506720461	TEETER	10-26	640	26	30	36			1,209	YES	14.1 10/06/10	COUNCIL GROV	29
185131	185193	1506720814	TEETER	13-26	640	26	30	36			1,024	YES		CHASE	29
185131	185131	1506700224	TEETER J W	4	640	26	30	36			1,210	YES		CHASE	29
185132	185328	1506721575	TEETER	15-23R	640	23	30	36			1,211	YES		CHASE	29
185132	307814	1506720460	TEETER	9-23	640	23	30	36			826	YES	11.1 08/13/09	COUNCIL GROV	29
185132	185132	1506700221	TEETER J W	5	640	23	30	36			1,239	YES		CHASE	29
185133	307900	1508120131	THRELKELD	2-6	634	6	30	34			889	YES		COUNCIL GROV	29
185133	185220	1508120543	THRELKELD	3-6	634	6	30	34			1,283	YES		CHASE	29
185133	185133	1508100534	THRELKELD H	1	634	6	30	34			953	YES	5.1 10/06/10	CHASE	29
185134	185214	1506720878	THUROW	3-20	640	20	30	36			1,237	YES		CHASE	29
185134	185134	1506700218	THUROW MILT	1	640	20	30	36			896	YES	4.6 10/06/10	CHASE	29
185134	318002	1506720234	THUROW MILT	2-20	640	20	30	36			1,051	YES		COUNCIL GROV	29
185135	185212	1506720863	THUROW	3-32	640	32	30	36			997	YES	1.3 10/06/10	CHASE	29
185135A	198201	1506721723	THUROW HILL	ATU-1	640	32	30	36			2,222	YES	29.1 08/30/11	COMMINGLED	29
185135	185135	1506700231	THUROW ORVI	1	640	32	30	36			1,071	YES		CHASE	29
185135	318030	1506720428	THUROW ORVI	2-32	640	32	30	36			831	YES	3.2 10/06/10	COUNCIL GROV	29
185136	185211	1506720864	THUROW	3-28	640	28	30	36			1,139	YES	5.3 10/06/10	CHASE	29
185136	185136	1506700226	THUROW RALP	1	640	28	30	36			1,052	YES		CHASE	29
185136	318040	1506720427	THUROW RALP	2-28	640	28	30	36			674	YES		COUNCIL GROV	29
185146	185146	1517500478	TOLAND	2	640	16	31	33			367	YES		CHASE	91
185146	185265	1517521276	TOLAND	3HI	640	16	31	33			1,573	YES	36.2 09/13/10	CHASE	91
185228	185331	1506721613	TRUESDALE	1-12R	640	12	30	35			906	YES		CHASE	29
185228	318301	1506720490	TRUESDALE	2-12	640	12	30	35			728	YES	13.0 10/06/10	COUNCIL GROV	29
185228	185228	1506720985	TRUESDALE	4-12	640	12	30	35			1,231	YES		CHASE	29
185237	185237	1505520907	THOMAS	1-1	886	6	26	33				YES	13.0 10/20/10	CHASE	38
188012	188012	1509300636	UNDERWOOD	1	641	2	24	37			1,420	YES	17.3 07/18/10	CHASE	91
188012	318845	1509320394	UNDERWOOD	2	641	2	24	37			832	YES		COUNCIL GROV	91
188012	188052	1509321043	UNDERWOOD	3HI	641	2	24	37			1,020	YES		CHASE	91
188013	188013	1509300675	USA	1	640	30	25	37			1,980	YES	17.0 04/26/08	CHASE	91
188013	318850	1509320139	USA	A2	640	30	25	37			1,603	YES	12.5 07/18/10	COUNCIL GROV	91
188015	188015	1509300704	UNREIN	1	640	17	25	37			934	YES	8.6 10/18/11	CHASE	13
188015	188048	1509320363	UNREIN	217	640	17	25	37			802	YES	20.0 04/26/08	CHASE	13
188015	309727	1509321292	UNREIN	3	640	17	25	37			313	YES	12.0 11/17/09	COUNCIL GROV	13
188023	188023	1505500339	ULRICH	B1	640	36	22	34			403	YES	39.4 09/13/10	CHASE	38
188025	318409	1508121214	UNGLES	4-8	640	8	30	34			1,567	YES	7.6 10/06/10	COUNCIL GROV	29
188025	188047	1508120587	UNGLES	3-8	640	8	30	34			878	YES		CHASE	29
188025	188025	1508100536	UNGLES J B	1	640	8	30	34			722	YES		CHASE	29
188026	188040	1508120521	UNGLES	4-17	640	17	29	34			1,946	YES		CHASE	29
188026	188026	1508100148	UNGLES T G	1	640	17	29	34			363	YES		CHASE	29
188026	318401	1508120151	UNGLES T G	3-17	640	17	29	34			612	YES	18.8 08/13/09	COUNCIL GROV	29
188027	198194	1508121908	UNRUH	5-18	640	18	29	33			2,350	YES		COMMINGLED	29
188027	188044	1508120538	UNRUH	3-18	640	18	29	33			1,430	YES		CHASE	29
188027	318519	1508121399	UNRUH	4-18	640	18	29	33			1,081	YES	23.8 10/06/10	COUNCIL GROV	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
188027	188027	1508120095	UNRUH O A	2	640	18	29	33			994	YES		CHASE	29
188055	188055	1509321277	URIE	2HI	640	8	23	35			668	YES	21.9 07/18/10	CHASE	91
188055	188088	1509321759	URIE GS UNI	3	640	8	23	35			565	YES	21.0 04/26/08	CHASE	91
189002	189002	1518700148	VATH	1	640	12	27	40			1,038	YES		CHASE	91
189002	318890	1518720184	VATH	2	640	12	27	40			1,175	YES	22.1 07/18/10	COUNCIL GROV	91
189002	189048	1518720720	VATH	3HI	640	12	27	40			611	YES		CHASE	91
189003	189003	1512940058	VAUGHN	1	640	32	32	39			688	YES		CHASE	91
189003	318910	1512920234	VAUGHN	2	640	32	32	39			1	YES	15.1 07/18/10	COUNCIL GROV	91
189003	189043	1512921024	VAUGHN	3HI	640	32	32	39			1,334	YES		CHASE	91
189004	189004	1518700267	VERNING	1	642	1	30	40			810	YES	17.1 03/29/11	CHASE	91
189004	318925	1518720213	VERNING	2	642	1	30	40			957	YES		COUNCIL GROV	91
189004	189061	1518721028	VERNING	3HI	642	1	30	40			821	YES	23.0 07/09/09	CHASE	91
189009	189009	1505500704	VOTH	1	640	26	26	33			1,057	YES	20.9 07/18/10	CHASE	91
189009	189045	1505520933	VOTH	2HI	640	26	26	33			904	YES		CHASE	91
189014	189014	1509300430	VAN DOREN	1	623	6	24	36			1,425	YES		CHASE	13
189014	309801	1509320246	VAN DOREN	2	623	6	24	36			765	YES	11.5 09/15/10	COUNCIL GROV	13
189014	189037	1509320946	VAN DOREN	3	623	6	24	36			1,100	YES	14.0 10/28/08	CHASE	13
189015	189015	1518910152	VREELAND	1-36	640	36	31	38			1,775	YES		CHASE	29
189015	309780	1518920036	VREELAND	2-36	640	36	31	38			1,270	YES		COUNCIL GROV	29
189015	189034	1518921236	VREELAND	3-36	640	36	31	38			1,259	YES	2.1 10/06/10	CHASE	29
189020	198147	1509321839	MORGAN LAND	1-24	640	24	22	35				YES	8.2 10/27/14	CHASE	38
189020	189054	1509321488	VENTSAM	2	640	24	22	35				YES	30.4 11/08/08	CHASE	38
189021	189021	1505500336	VOLLMERS	1	640	33	22	34			181	YES	45.0 09/25/11	CHASE	38
189021	189053	1505521423	VOLLMERS	2	640	33	22	34				YES		CHASE	38
189022	189022	1508100393	VOSHELL	1	640	29	29	32			319	YES	45.0 09/25/11	CHASE	38
189022	189056	1508120948	VOSHELL	2	640	29	29	32				YES		CHASE	38
189024	309352	1508121354	VAIL	3-35	640	35	29	34			1,596	YES		COMMINGLED	29
189024	189035	1508120537	VAIL	2-35	640	35	29	34			776	YES	10.2 08/13/09	CHASE	29
189024	189024	1508100168	VAIL CLARA	1	640	35	29	34			727	YES		CHASE	29
189025	189025	1505500867	VEN JOHN	1	640	36	24	32			157	YES		CHASE	91
189025	189049	1505521287	VEN JOHN	2HI	640	36	24	32			1,303	YES	55.7 09/13/10	CHASE	91
189027	189057	1507520643	VEACH	2-24	640	24	24	39			718	YES	29.7 10/06/10	CHASE	44
189027	189027	1507510003	VEACH	A1	640	24	24	39				YES		CHASE	44
189029	189029	1508120184	VOSHELL	2	640	4	30	32			1,220	YES		CHASE	91
189029	189047	1508120738	VOSHELL	3HI	640	4	30	32			1,423	YES	45.6 09/13/10	CHASE	91
189039	309350	1518720178	VATH	2	640	1	27	40			1,049	YES	13.0 06/25/09	COUNCIL GROV	8
189039	189039	1518720496	VATH	3	639	1	27	40			677	YES	11.8 03/29/11	CHASE	8
189039	189062	1518721037	VATH GS UNI	4	639	1	27	40			577	YES	15.0 10/28/08	CHASE	8
190012	190012	1509300288	WHITE HEIRS	1	640	26	25	35				YES	12.6 03/19/08	CHASE	91
190012	309079	1509320597	WHITE HEIRS	2	640	26	25	35				YES	11.2 03/04/10	COUNCIL GROV	91
190015	190535	1509321489	WHITE HEIRS	B3	867	2	26	35				YES		CHASE	91
190015	190015	1509300464	WHITE HEIRS	B1	867	2	26	35				YES	15.0 12/05/05	CHASE	91
190015	309083	1509320511	WHITE HR	B2	867	2	26	35				YES	20.7 03/19/10	COUNCIL GROV	91
190019	190019	1506700351	WAECHTER	C1	639	2	27	38			1,236	YES		CHASE	91
190019	318950	1506720205	WAECHTER	C2	639	2	27	38			854	YES		COUNCIL GROV	91
190019	190408	1506721078	WAECHTER	C3HI	639	2	27	38			568	YES	10.6 07/18/10	CHASE	91
190020	190020	1506700361	WAECHTER	D1	640	12	27	38			1,219	YES	9.6 07/18/10	CHASE	91
190020	309001	1506720126	WAECHTER	D2	640	12	27	38			1,015	YES		COUNCIL GROV	91
190020	190409	1506720969	WAECHTER	D3HI	640	12	27	38			1,277	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190021	190021	1506700360	WAECHTER	E1	640	11	27	38			944	YES	17.0 03/29/11	CHASE	91
190021	309020	1506720186	WAECHTER	E2	640	11	27	38			660	YES		COUNCIL GROV	91
190021	190429	1506721079	WAECHTER	E3HI	640	11	27	38			954	YES		CHASE	91
190022	190022	1509300545	WAECHTER	F1	606	7	26	37			803	YES		CHASE	91
190022	309016	1509320114	WAECHTER	F2	606	7	26	37			1,042	YES		COUNCIL GROV	91
190022	190417	1509321140	WAECHTER	F3HI	606	7	26	37			1,799	YES	10.6 03/29/11	CHASE	91
190023	190023	1509300542	WAECHTER	G1	841	4	26	37			1,782	YES	20.0 07/22/08	CHASE	91
190023	309014	1509320132	WAECHTER	G2	841	4	26	37			1,341	YES	13.9 07/18/10	COUNCIL GROV	91
190023	190425	1509321017	WAECHTER	G3HI	841	4	26	37			1,687	YES		CHASE	91
190024	190024	1509300544	WAECHTER	H1	805	6	26	37			1,721	YES	9.1 07/18/10	CHASE	91
190024	309017	1509320130	WAECHTER	H2	805	6	26	37			1,728	YES		COUNCIL GROV	91
190024	190426	1509321119	WAECHTER	H3HI	805	6	26	37			1,504	YES		CHASE	91
190025	190025	1509300700	WAECHTER	I1	640	22	25	37			847	YES		CHASE	91
190025	309027	1509320182	WAECHTER	I2	640	22	25	37			1,303	YES		COUNCIL GROV	91
190025	190439	1509321058	WAECHTER	I3HI	640	22	25	37			1,365	YES	12.6 07/18/10	CHASE	91
190026	190026	1509300677	WAECHTER	J1	640	33	25	37			1,138	YES	12.0 06/25/09	CHASE	91
190026	309022	1509320105	WAECHTER	J2	640	33	25	37			708	YES		COUNCIL GROV	91
190026	190436	1509321123	WAECHTER	J3HI	640	33	25	37			1,854	YES	11.8 03/29/11	CHASE	91
190027	190027	1509300558	WAECHTER	K1	640	20	26	37			1,490	YES	11.1 07/18/10	CHASE	91
190027	309019	1509320126	WAECHTER	K2	640	20	26	37			1,179	YES		COMMINGLED	91
190027	190533	1509321504	WAECHTER	K3HI	640	20	26	37			1,046	YES		CHASE	91
190028	190028	1509300444	WAECHTER	L1	624	19	24	36			746	YES	15.0 07/09/09	CHASE	91
190028	309029	1509320389	WAECHTER	L2	624	19	24	36			716	YES	14.9 07/11/11	COUNCIL GROV	91
190028	190445	1509321079	WAECHTER	L3HI	624	19	24	36			684	YES		CHASE	91
190029	190029	1509300706	WAECHTER	M1	640	15	25	37			979	YES		CHASE	91
190029	309025	1509320231	WAECHTER	M2	640	15	25	37			854	YES		COUNCIL GROV	91
190029	190440	1509321059	WAECHTER	M3HI	640	15	25	37			1,692	YES	11.8 10/18/11	CHASE	91
190030	309015	1509320131	WAECHTER	A2	843	5	26	37			1,562	YES		COUNCIL GROV	91
190030	190030	1509300543	WAECHTER O.	A1	843	5	26	37			1,319	YES	7.2 07/11/11	CHASE	91
190030	190427	1509321118	WAECHTER O.	A3HI	843	5	26	37			1,736	YES		CHASE	91
190031	309023	1509320101	WAECHTER	B2	640	8	26	37			1,368	YES	12.0 07/18/10	COUNCIL GROV	91
190031	190031	1509300546	WAECHTER O.	B1	640	8	26	37			779	YES		CHASE	91
190031	190418	1509321141	WAECHTER O.	B3HI	640	8	26	37			1,554	YES		CHASE	91
190032	309026	1509320128	WAECHTER	C2A	640	9	26	37			851	YES		COUNCIL GROV	91
190032	190032	1509300547	WAECHTER O.	C1	640	9	26	37			1,040	YES		CHASE	91
190032	190428	1509321019	WAECHTER O.	C3HI	640	9	26	37			1,569	YES	9.8 03/29/11	CHASE	91
190032A	198383	1509321926	WAECHTER O.	C4 ATU	640	9	26	37			887	YES	28.0 10/24/14	CHASE	91
190033	309024	1509320110	WAECHTER	D2	640	17	26	37			1,418	YES		COUNCIL GROV	91
190033	190033	1509300555	WAECHTER O.	D1	640	17	26	37			1,167	YES	6.4 07/11/11	CHASE	91
190033	190419	1509321139	WAECHTER O.	D3HI	640	17	26	37			875	YES	10.0 06/25/09	CHASE	91
190034	309028	1509320203	WAECHTER	E2	640	34	25	37			1,260	YES		COUNCIL GROV	91
190034	190451	1509321039	WAECHTER	E3HI	640	34	25	37			1,319	YES		CHASE	91
190034	190034	1509300692	WAECHTER O.	E1	640	34	25	37			1,534	YES	13.0 07/18/10	CHASE	91
190035	309018	1509320116	WAECHTER	F2	640	19	26	37			764	YES	9.4 03/29/11	COUNCIL GROV	91
190035	190035	1509300557	WAECHTER O.	F1	604	19	26	37			1,115	YES	12.0 07/09/09	CHASE	91
190035	190420	1509321082	WAECHTER O.	F3HI	604	19	26	37			924	YES		CHASE	91
190036	190036	1506700366	WALDIE	1	640	17	27	38			928	YES	13.4 03/29/11	CHASE	91
190036	309033	1506720222	WALDIE	2	640	17	27	38			952	YES		COUNCIL GROV	91
190036	190421	1506721103	WALDIE	3HI	640	17	27	38			763	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190037	190037	1518700120	WALTERS	1	640	15	27	39			1,685	YES		CHASE	91
190037	309060	1518720105	WALTERS	2	640	15	27	39			1,022	YES	16.0 03/29/11	COMMINGLED	91
190037	190461	1518720646	WALTERS	3HI	640	15	27	39			1,287	YES	19.0 07/16/08	CHASE	91
190038	190038	1509300589	WARNER	1	640	16	26	38			1,433	YES		CHASE	91
190038	309075	1509320082	WARNER	2	640	16	26	38			940	YES		COUNCIL GROV	91
190038	190456	1509321237	WARNER	3HI	640	16	26	38			1,033	YES	6.2 07/18/10	CHASE	91
190039	190039	1509300705	WARTHEN	B1	640	16	25	37			1,138	YES	23.5 07/18/10	CHASE	91
190039	309080	1509320232	WARTHEN	B2	640	16	25	37			1,200	YES	22.0 04/26/08	COUNCIL GROV	91
190039	190470	1509321273	WARTHEN	B3HI	640	16	25	37			664	YES		CHASE	91
190040	190040	1509300554	WEBBER	1	640	16	26	37			853	YES	13.2 07/18/10	CHASE	91
190040	309085	1509320125	WEBBER	2	640	16	26	37			1,701	YES		COMMINGLED	91
190040	190532	1509321023	WEBBER	3HI	640	16	26	37			1,572	YES		CHASE	91
190041	190041	1506700651	WEEKS	1	640	29	30	38			765	YES		CHASE	91
190041	309100	1506720177	WEEKS	2	640	29	30	38			619	YES	7.0 03/29/11	COUNCIL GROV	91
190041	190339	1506720658	WEEKS	3HI	640	29	30	38			1,008	YES		CHASE	91
190041A	198237	1506723911	WEEKS	4 (ATU-	640	29	30	38			1,245	YES	22.9 06/24/13	COMMINGLED	91
190042	190042	1506700054	WEIR	1	640	8	30	38			896	YES	4.2 07/18/10	CHASE	91
190042	309140	1506720174	WEIR	2	640	8	30	38			1,133	YES		COUNCIL GROV	91
190042	190337	1506720664	WEIR	3HI	640	8	30	38			1,164	YES		CHASE	91
190043	190043	1518700368	WELCH	A1	640	20	28	39			1,174	YES	11.0 03/30/08	CHASE	91
190043	309158	1518720109	WELCH	A2	640	20	28	39			1,528	YES	26.4 07/18/10	COUNCIL GROV	91
190043	190411	1518720538	WELCH	A3HI	640	20	28	39			1,972	YES		CHASE	91
190044	190044	1518700360	WELCH	B1	640	10	28	39			1,036	YES		CHASE	91
190044	309160	1518720073	WELCH	B2	640	10	28	39			1,405	YES		COUNCIL GROV	91
190044	190414	1518720575	WELCH	B3HI	640	10	28	39			780	YES		CHASE	91
190044	319002	1518721125	WELCH	B4	640	10	28	39			1,233	YES	17.3 12/31/99	COMMINGLED	91
190045	190045	1518700314	WELCH	C1	640	29	28	39			577	YES		CHASE	91
190045	309162	1518720114	WELCH	C2	640	29	28	39			1,072	YES		COUNCIL GROV	91
190045	190446	1518720587	WELCH	C3HI	640	29	28	39			778	YES	16.9 03/29/11	CHASE	91
190045A	198418	1518721309	WELCH	C4 ATU	640	29	28	39			2,051	YES	44.0 01/16/15	COMMINGLED	91
190046	190046	1509300351	WELLS	1	643	4	24	38			361	YES	45.5 07/18/10	CHASE	91
190047	190047	1512900199	WERHAHN	1	640	29	32	39			910	YES	9.0 06/25/09	CHASE	91
190047	309170	1512920203	WERHAHN	2	640	29	32	39			592	YES		COUNCIL GROV	91
190047	190463	1512921188	WERHAHN	3HI	640	29	32	39			786	YES	7.9 03/29/11	CHASE	91
190048	190048	1518700373	WHEELER	1	636	7	30	39			788	YES	18.6 03/29/11	CHASE	91
190048	190422	1518720571	WHEELER	A3HI	636	7	30	39			1,093	YES	18.0 06/25/09	CHASE	91
190049	190049	1509300662	WHEELER	B1	640	24	24	37			993	YES		CHASE	91
190049	190447	1509321084	WHEELER	B3HI	640	24	24	37			1,204	YES	4.8 07/18/10	CHASE	91
190049	309842	1509321699	WHEELR GU	B4	640	24	24	37			1,832	YES		COUNCIL GROV	91
190050	190050	1509300305	WHITE	B1	632	6	25	36			1,111	YES	26.6 07/18/10	CHASE	91
190050	309178	1509320241	WHITE	B2	632	6	25	36			768	YES		COUNCIL GROV	91
190050	190448	1509321046	WHITE	B3HI	632	6	25	36			1,477	YES	24.0 04/26/08	CHASE	91
190051	190051	1512900250	WHITE	C1	640	25	32	40			727	YES	16.0 07/09/09	CHASE	91
190051	309179	1512920264	WHITE	C2	640	25	32	40				YES		COUNCIL GROV	91
190051	190493	1512921265	WHITE	C3HI	640	25	32	40			428	YES	11.5 03/29/11	CHASE	91
190052	190052	1509300447	WHITE	D1	623	22	24	36			1,449	YES		CHASE	91
190052	309181	1509320527	WHITE	D2	623	22	24	36			728	YES		COUNCIL GROV	91
190052	190431	1509321104	WHITE	D3HI	623	22	24	36			1,673	YES	12.8 07/18/10	CHASE	91
190053	190053	1509300436	WHITE	E1	640	12	24	36			1,358	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190053	190432	1509321115	WHITE	E3HI	640	12	24	36			2,157	YES	14.6 07/18/10	CHASE	91
190054	190054	1509300393	WHITE	F1	637	6	24	35			892	YES		CHASE	91
190054	190471	1509321294	WHITE	F2HI	637	6	24	35			1,356	YES	31.0 07/18/10	CHASE	91
190055	190055	1509300106	WHITE	G1	633	32	23	35			706	YES		CHASE	91
190055	190472	1509321279	WHITE	G2HI	633	32	23	35			886	YES	39.9 07/18/10	CHASE	91
190057	190057	1506700471	WILKS	1	640	21	29	38			1,740	YES		CHASE	91
190057	309180	1506720184	WILKS	2	640	21	29	38			687	YES	6.2 03/29/11	COMMINGLED	91
190057	190441	1506720937	WILKS	3HI	640	21	29	38			1,169	YES		CHASE	91
190057A	198294	1506721755	WILKS	ATU-13	640	21	29	38			1,418	YES	32.3 12/05/13	CHASE	91
190058	309195	1506720281	WILLIAMS A.M	2	640	32	27	37			1,476	YES	19.1 07/18/10	COUNCIL GROV	91
190058	190397	1506721054	WILLIAMS, A.M	3HI	640	32	27	37			2,090	YES	14.0 11/03/08	CHASE	91
190060	190060	1506700574	WILLIAMS	1	620	6	28	38			933	YES		CHASE	91
190060	309200	1506720161	WILLIAMS	2	620	6	28	38			1,364	YES	25.3 07/18/10	COUNCIL GROV	91
190060	190410	1506720962	WILLIAMS	3HI	620	6	28	38			842	YES		CHASE	91
190061	190061	1509300581	WILLITS	A1	640	8	26	38			1,210	YES		CHASE	91
190061	309236	1509320099	WILLITS	A2	640	8	26	38			688	YES		COUNCIL GROV	91
190061	190457	1509321238	WILLITS	A3HI	640	8	26	38			593	YES	4.7 07/18/10	CHASE	91
190062	190062	1509300578	WILLITS	A1	821	5	26	38			1,111	YES	11.3 03/29/11	CHASE	91
190062	309250	1509320224	WILLITS	A2	821	5	26	38			1,026	YES		COUNCIL GROV	91
190062A	198260	1509321887	WILLITS LB	A4 ATU	821	5	26	38			1,315	YES	13.5 09/06/13	CHASE	91
190062	190458	1509321239	WILLITS, L.B.	A3HI	821	5	26	38			643	YES		CHASE	91
190063	190063	1509300588	WILLITS	B1	640	15	26	38			1,337	YES	12.3 03/29/11	CHASE	91
190063	190459	1509321240	WILLITS	B3HI	640	15	26	38			964	YES	9.0 07/09/09	CHASE	91
190063	309857	1509321674	WILLITS GU	B4	640	15	26	38			1,158	YES		COUNCIL GROV	91
190064A	198315	1506721767	WILSON	4 ATU-1	641	5	28	38			1,209	YES	37.7 04/11/14	COMMINGLED	91
190064	190064	1506700573	WILSON	A1	641	5	28	38			960	YES		CHASE	91
190064	309401	1506720160	WILSON	A2	641	5	28	38			576	YES		COUNCIL GROV	91
190064	190423	1506720991	WILSON	A3HI	641	5	28	38			812	YES	4.2 03/29/11	CHASE	91
190065	190065	1518700189	WILSON	B1	640	14	29	39			690	YES	15.6 07/18/10	CHASE	91
190065	309500	1518720042	WILSON	B2	640	14	29	39			1,277	YES		COUNCIL GROV	91
190065	190415	1518720463	WILSON	B3HI	640	14	29	39			1,185	YES	11.0 10/28/08	CHASE	91
190066	190066	1506700514	WILSON	A1	640	16	28	38			1,033	YES	12.0 11/03/08	CHASE	91
190066	190341	1506720665	WILSON	A3HI	640	16	28	38			1,142	YES		CHASE	91
190066	309600	1506720162	WILSON R.R.	A2	640	16	28	38			2,041	YES	13.5 07/18/10	COUNCIL GROV	91
190067	190406	1506721102	WILSON	B3HI	640	17	28	38			945	YES	6.0 11/03/08	CHASE	91
190067	198101	1506721652	WILSON RR	B4	640	17	28	38			1,750	YES	12.7 03/29/11	COMMINGLED	91
190067	190067	1506700515	WILSON-R	B1	640	17	28	38			796	YES	10.4 03/29/11	CHASE	91
190068	309701	1506720173	WILSON	C2	642	4	28	38			1,432	YES		COUNCIL GROV	91
190068	190068	1506700572	WILSON R	C1	642	4	28	38			876	YES	12.5 07/18/10	CHASE	91
190068	190424	1506720995	WILSON, R.B.	C3HI	642	4	28	38			942	YES		CHASE	91
190069	190069	1506700507	WILSON R	D1	640	10	28	38			964	YES		CHASE	91
190069	309751	1506720172	WILSON R.R.	D2	640	10	28	38			1,657	YES	16.5 07/18/10	COUNCIL GROV	91
190069	190438	1506721080	WILSON, R.R.	D3HI	640	10	28	38			1,214	YES		CHASE	91
190070A	198314	1518721251	WINGER	5 ATU-2	647	5	28	29			1,407	YES	37.2 04/04/14	COMMINGLED	91
190070	190070	1518700355	WINGER	A1	647	5	28	39			1,226	YES		CHASE	91
190070	309800	1518720117	WINGER	A2	647	5	28	39			504	YES	21.0 07/09/09	COUNCIL GROV	91
190070	190437	1518720596	WINGER	A3HI	647	5	28	39			1,334	YES	12.1 03/29/11	CHASE	91
190070A	198238	1518721232	WINGER	A4-98	647	5	28	39			1,241	YES	42.2 07/19/13	CHASE	91
190071	190071	1518700172	WINGER	C1	640	36	27	40			947	YES	17.4 07/18/10	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190071	309806	1518720164	WINGER	C2	640	36	27	40			1,192	YES	19.0 11/03/08	COUNCIL GROV	91
190071	190488	1518720674	WINGER	C3HI	640	36	27	40			750	YES		CHASE	91
190072	190072	1518700161	WINGER	D1	640	25	27	40			132	YES		CHASE	91
190072	309810	1518720166	WINGER	D2	640	25	27	40			1,192	YES	19.0 07/09/09	COUNCIL GROV	91
190072	190526	1518720767	WINGER	D3HI	640	25	27	40			768	YES	15.0 03/29/11	CHASE	91
190073	190073	1512900550	WINTER	B1	638	27	31	40			645	YES		CHASE	91
190073	309850	1512920289	WINTER	B2	640	27	31	40			667	YES		COUNCIL GROV	91
190073	190464	1512921140	WINTER	B3HI	638	27	31	40			522	YES	21.4 03/29/11	CHASE	91
190074	190074	1509300702	WISHERD	A1	638	19	25	37			1,007	YES	9.4 03/29/11	CHASE	91
190074	309890	1509320153	WISHERD	A2	638	19	25	37			962	YES	12.0 06/25/09	COUNCIL GROV	91
190074	190442	1509321101	WISHERD	A3HI	638	19	25	37			1,204	YES		CHASE	91
190075	190075	1509300345	WISHERD	B1	640	35	25	38			2,007	YES	7.0 06/25/09	CHASE	91
190075	309880	1509320124	WISHERD	B2A	640	35	25	38			1,499	YES	8.6 07/11/11	COUNCIL GROV	91
190075	190342	1509320876	WISHERD	B3HI	640	35	25	38			1,694	YES		CHASE	91
190076A	198325	1509321913	WISHERD	D-4 ATL	640	15	25	38			1,314	YES	38.7 05/16/14	COMMINGLED	91
190076	190076	1509300324	WISHERD	C1	640	15	25	38			982	YES	13.0 06/25/09	CHASE	91
190076	309885	1509320166	WISHERD	C2A	640	15	25	38			1,144	YES		COUNCIL GROV	91
190076	190474	1509321316	WISHERD	C3HI	640	15	25	38			949	YES		CHASE	91
190077	190077	1518910120	WITT	1	640	5	31	38			642	YES	12.0 06/25/09	CHASE	91
190077	190333	1518920993	WITT	3HI	640	5	31	38			876	YES	6.3 03/29/11	CHASE	91
190077	309900	1518920127	WITT	A2	628	5	31	38			1,135	YES		COUNCIL GROV	91
190078	190078	1512900542	WRATIL	1	640	22	31	40			401	YES	43.7 07/18/10	CHASE	91
190078A	198402	1512921966	WRATIL	4 ATU-3	640	22	31	40			767	YES	43.3 12/12/14	COMMINGLED	91
190078	309910	1512920276	WRATIL	A2	640	22	31	40			455	YES	29.0 03/30/08	COUNCIL GROV	91
190078	190591	1512921707	WRATIL	A3HI	640	22	31	40			209	YES		CHASE	91
190080	190080	1506700369	WALDIE	1	640	20	27	38			899	YES		CHASE	8
190080	190355	1506720818	WALDIE	3	640	20	27	38			826	YES		CHASE	8
190080	309301	1506720138	WALDIE, ROBE	2	640	20	27	38			418	YES	14.8 07/18/10	COUNCIL GROV	8
190081	309403	1518720027	WILLIAMS	2	640	25	29	39			1,030	YES	21.0 03/29/11	COUNCIL GROV	8
190081	190081	1518700200	WILLIAMS, A.M	1	640	25	29	39			1,270	YES	11.0 07/10/09	CHASE	8
190081	190372	1518720455	WILLIAMS, A.M	3A	640	25	29	39			1,001	YES		CHASE	8
190082	190082	1518700150	WILSON	1	640	14	27	40			473	YES		CHASE	8
190082	309505	1518720174	WILSON	2	640	14	27	40			533	YES		COUNCIL GROV	8
190082	190386	1518720504	WILSON	3	640	14	27	40			1,371	YES	11.0 07/18/10	CHASE	8
190083	198083	1506721657	DORA D WRIGH	4	639	5	27	38			879	YES	12.4 03/29/11	CHASE	8
190083A	198435	1506721809	DORA D WRIGH	5 ATU-3	639	5	27	38			1,041	YES	20.1 03/27/15	CHASE	8
190083	309551	1506720143	WRIGHT	2	639	5	27	38			1,248	YES		COUNCIL GROV	8
190083	190358	1506720816	WRIGHT	3	639	5	27	38			998	YES	15.0 10/31/08	CHASE	8
190083	190083	1506700586	WRIGHT	A1	639	5	27	38			948	YES	10/29/08	CHASE	8
190084	198084	1506721656	D.D. WRIGHT	B4	640	4	27	38			853	YES	8.1 10/11/10	COMMINGLED	8
190084	190084	1506700353	WRIGHT	B1	640	4	27	38			921	YES		CHASE	8
190084	190357	1506720817	WRIGHT	B3	640	4	27	38			1,280	YES		CHASE	8
190084	309570	1506720145	WRIGHT D.D.	2	640	4	27	38			1,072	YES		COUNCIL GROV	8
190085	190085	1506700585	WRIGHT	C1	640	30	30	38			999	YES		CHASE	8
190085	309604	1506720121	WRIGHT	C2	641	30	30	38			1,326	NO		COMMINGLED	8
190085	190347	1506720717	WRIGHT	C3	640	30	30	38			1,427	NO	83.0 03/31/08	CHASE	8
190086	309556	1518720176	SHELL-WINGEF	2	640	15	27	40			682	YES	11.0 06/25/09	COUNCIL GROV	8
190086	190086	1518700152	WINGER	1	640	15	27	40			220	YES	16.0 03/29/11	CHASE	8
190088	190088	1505500580	WALLER	1	640	26	25	33			617	YES	9.5 07/15/10	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190088	190413	1505520935	WALLER	2HI	640	26	25	33			1,015	YES		CHASE	91
190090	190090	1505500376	WINGET	1	640	36	23	33			727	YES	82.9 05/05/10	CHASE	91
190090	190503	1505521368	WINGET	2HI	640	36	23	33			504	YES		CHASE	91
190098	190098	1505500358	WARNER	2	640	21	23	33			514	YES		CHASE	91
190098	190500	1505521367	WARNER	3HI	640	21	23	33				YES	55.0 10/18/11	CHASE	91
190099	190099	1505500547	WALLER	A1	640	29	25	32			725	YES		CHASE	91
190099	190460	1505521055	WALLER	A2HI	640	29	25	32			1,764	YES	45.9 07/11/11	CHASE	91
190100	190100	1508100301	WARD	1	640	25	27	34			1,496	YES	57.0 06/25/09	CHASE	91
190100	190407	1508120566	WARD	2HI	640	25	27	34			1,292	YES	31.0 10/18/11	CHASE	91
190102	190102	1508100513	WATKINS	C1	640	23	30	33			1,531	YES		CHASE	91
190102	190529	1508120960	WATKINS	C2HI	640	23	30	33			751	YES	34.0 10/18/11	CHASE	91
190104	301545	1508120325	BRIAN, RAY	1	640	7	30	33				YES	25.8 08/06/11	COUNCIL GROV	91
190104	190104	1508100496	WATKINS	B2	640	7	30	33				YES		CHASE	91
190104	190588	1508121461	WATKNS	B4	632	7	30	33			656	YES	17.5 10/18/11	CHASE	91
190105	190105	1508100485	WHITE	H1	640	33	30	32			1,369	YES	22.3 07/11/11	CHASE	91
190105	190522	1508120959	WHITE	H2HI	640	33	30	32			367	YES		CHASE	91
190106	190106	1508100520	WILSON	C1	637	30	30	33			1,643	YES		CHASE	91
190106	190433	1508120578	WILSON	C2HI	637	30	30	33			986	YES	27.4 07/18/10	CHASE	91
190107	190107	1508100509	WILSON	D1	635	19	30	33			952	YES	48.0 03/03/09	CHASE	91
190107	190434	1508120554	WILSON	D2HI	635	19	30	33			1,780	YES	31.3 08/06/11	CHASE	91
190108	190108	1505500859	WOOD EMMA	1	640	28	24	32			624	YES	70.4 09/13/10	CHASE	91
190109	190109	1505500865	WOOD EMMA	B1	640	34	24	32			913	YES		CHASE	91
190110	190110	1505500854	WOLF	1	640	23	24	32				YES	41.6 10/18/11	CHASE	91
190110	190492	1505521307	WOLF	2HI	640	23	24	32			864	YES		CHASE	91
190111	190111	1505500840	WRIGHT	1	667	6	24	32			573	YES	70.5 07/02/10	CHASE	91
190112	190112	1517500434	WARNER	1	640	8	31	32			930	YES	56.3 12/01/10	CHASE	91
190124	190124	1508135807	WHEATLEY J	1-6	640	6	29	33			1,602	YES		CHASE	13
190124	190435	1508120104	WHEATLEY J	2-6	640	6	29	33			1,558	YES		CHASE	13
190124	309807	1508121386	WHEATLEY J	3-6	640	6	29	33			1,218	YES	22.2 10/06/10	COUNCIL GROV	13
190125	190387	1518720472	WILLIAMSON	2-29	640	29	27	40			365	YES	10.5 08/06/09	CHASE	29
190125	190125	1518700165	WILLIAMSON M	1	640	29	27	40			419	YES		CHASE	29
190126	190389	1518720485	WINGER	12-33	640	33	27	40			878	YES	6.3 08/06/09	CHASE	29
190126	190126	1518700169	WINGER CLARI	1	640	33	27	40			484	YES		CHASE	29
190126	318540	1518720237	WINGER CLARI	10-33	640	33	27	40			413	YES		COUNCIL GROV	29
190127	190390	1518720477	WINGER	13-28	640	28	27	40			507	YES	12.9 10/06/10	CHASE	29
190127	190127	1518700164	WINGER CLARI	2	640	28	27	40			256	YES		CHASE	29
190127	318530	1518720241	WINGER CLARI	9-28	640	28	27	40			393	YES		COUNCIL GROV	29
190128	318552	1518720238	WINGER	11-4	640	4	28	40			264	YES		COUNCIL GROV	29
190128	190391	1518720476	WINGER	14-4	640	4	28	40			495	YES	5.9 10/06/10	CHASE	29
190128	190128	1518700324	WINGER CLARI	3	640	4	28	40			558	YES		CHASE	29
190129	190392	1518720470	WINGER	15-21	640	21	27	40			475	YES		CHASE	29
190129	190129	1518700157	WINGER CLARI	4	640	21	27	40			542	YES		CHASE	29
190129	318520	1518720236	WINGER CLARI	8-21	640	21	27	40			216	YES	7.8 08/06/09	COUNCIL GROV	29
190130	190393	1518720475	WINGER	16-35	480	35	27	40			740	YES		CHASE	29
190130	190130	1518700171	WINGER CLARI	5	480	35	27	40			728	YES		CHASE	29
190130	318502	1518720220	WINGER CLARI	6-35	480	35	27	40			683	YES	19.5 08/06/09	COUNCIL GROV	29
190131	190131	1518700159	WINGER T R	1	640	23	27	40			991	YES		CHASE	29
190131	190388	1518720486	WINGER T R	3-23	640	23	27	40			1	YES		CHASE	29
190131	318005	1518720222	WINGER T R	2-23	640	23	27	40			913	YES	49.5 08/06/09	COUNCIL GROV	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190132	318780	1508120155	WINSTED	2-29	640	29	28	34			630	YES	39.3 08/06/09	COUNCIL GROV	13
190132	190394	1508120605	WINSTED	4-29	640	29	28	34			678	YES		CHASE	13
190132	190132	1508100256	WINSTED H E	1	640	29	28	34			1,383	YES		CHASE	13
190141	190141	1518910095	WHEATLEY	1-16	640	16	31	37			1,022	YES		CHASE	29
190141	309803	1518920045	WHEATLEY	2-16	640	16	31	37			924	YES	7.2 10/06/10	COUNCIL GROV	29
190141	190327	1518920976	WHEATLEY	3-16	640	16	31	37			968	YES		CHASE	29
190142	190142	1518910123	WILSON	1-8	640	8	31	38			1,185	YES	6.8 10/06/10	CHASE	29
190143	190143	1506700423	WINGER	1-17	640	17	29	37			1,120	YES		CHASE	29
190143	309840	1506720068	WINGER	2-17	640	17	29	37			567	YES	7.4 08/13/09	COUNCIL GROV	29
190143	190325	1506720636	WINGER	3-17	640	17	29	37			557	YES		CHASE	29
190144	190144	1506700425	WINGER	1-19	629	19	29	37			1,372	YES		CHASE	29
190144	309860	1506700017	WINGER	2-19	629	19	29	37			744	YES		COUNCIL GROV	29
190144	190338	1506720726	WINGER	3-19	629	19	29	37			1,146	YES		CHASE	29
190145	190145	1518910119	WITT	1-4	640	4	31	38			784	YES		CHASE	29
190145	309881	1518920047	WITT	2-4	640	4	31	38			803	YES	6.8 10/06/10	COUNCIL GROV	29
190145	190326	1518920970	WITT	3-4	640	4	31	38			823	YES		CHASE	29
190146	190146	1506700648	WITT	1-26	640	26	30	38			1,092	YES		CHASE	29
190146	309902	1506720016	WITT	2-26	640	26	30	38			597	YES	6.3 10/06/10	COUNCIL GROV	29
190146	190340	1506720738	WITT	3-26	640	26	30	38			788	YES		CHASE	29
190187	190517	1518921932	WAYLAND	1-4	640	23	33	36				YES	8.6 07/28/11	CHASE	38
190187	190187	1518900384	WAYLAND	1	640	23	33	36				YES		CHASE	38
190187	309031	1518920649	WAYLAND	1-3	640	23	33	36				YES		COUNCIL GROV	38
190196	190196	1508100421	WINTER	1	640	20	29	33			823	YES	31.8 09/13/10	CHASE	91
190196	190570	1508121186	WINTER	A2HI	640	20	29	33			217	YES		CHASE	91
190220	190220	1505500321	WHEAT	1	640	17	22	34			2	YES	2.0 10/03/11	CHASE	38
190220	190527	1505521442	WHEAT	2	640	17	22	34			294	YES		CHASE	38
190243	190243	1506700547	WHITSON	1	640	17	28	37			1,304	YES	20.8 03/29/11	CHASE	13
190243	305008	1506710014	WHITSON	2	640	17	28	37			1,450	YES		COUNCIL GROV	13
190243	190482	1506721273	WHITSON	3	640	17	28	37			992	YES		CHASE	13
190246	190379	1506721001	WHITE	5-32	640	32	29	36			638	YES	1.8 10/06/10	CHASE	29
190246	190246	1506700122	WHITE D C	1	640	32	29	36			943	YES		CHASE	29
190246	309003	1506720166	WHITE D C	3	640	32	29	36			422	YES		COUNCIL GROV	29
190247	190356	1506720800	WHITE	3-33	640	33	29	36			1,039	YES		CHASE	29
190247	190247	1506700123	WHITE D C	2	640	33	29	36			717	YES		CHASE	29
190247	309081	1506720235	WHITE D C	2-33	640	33	29	36			501	YES	5.2 08/13/09	COUNCIL GROV	29
190248	309088	1506720552	WILLIAMS	3-31	640	31	29	35			836	YES		COUNCIL GROV	29
190248	190362	1506720869	WILLIAMS	4-31	640	31	29	35			1,220	YES	11.4 08/13/09	CHASE	29
190248	190248	1506700085	WILLIAMS E B	1	640	31	29	35			827	YES		CHASE	29
190249	309090	1506720436	WINTER	3-3	640	3	30	36			1,579	YES		COUNCIL GROV	29
190249	190380	1506721002	WINTER	4-3	640	3	30	36			465	YES		CHASE	29
190249	190249	1506700201	WINTER SIMO	2	640	3	30	36			819	YES	18.3 08/13/09	CHASE	29
190251	190328	1508120427	WRIGHT	3-24	640	24	29	34			1,508	YES		CHASE	29
190251	309825	1508121492	WRIGHT	4-24	640	24	29	34				YES	24.9 10/06/10	COUNCIL GROV	29
190251	190251	1508100155	WRIGHT J B	2	640	24	29	34				YES		CHASE	29
190275	190275	1505500832	WELDON, H.B.	1	633	30	24	31			816	YES	45.8 09/27/10	CHASE	38
190276	190276	1505500315	WILLIAMS	1	640	11	22	34				YES	22.0 10/05/11	CHASE	38
190312	309102	1518920353	WINTER	2	640	14	31	35				YES	15.5 05/03/10	COUNCIL GROV	91
190312	190312	1518920426	WINTER	3	640	14	31	35				YES	27.1 02/13/06	CHASE	91
190359	190359	1518921203	WILSON	3-8	640	17	31	38			1,125	YES	4.5 08/13/09	CHASE	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190367	309303	1508121143	WRIGHT	3-11R	640	11	29	34			1,198	YES	23.6 08/13/09	COUNCIL GROV	29
190367	190590	1508121475	WRIGHT	4-11R	640	11	29	34			1,804	YES		CHASE	29
190367	190367	1508120522	WRIGHT	5-11	640	11	29	34			1,112	YES		CHASE	29
190398	309220	1506720283	WILLIAMS E.B	2	640	29	27	37			1,374	YES	17.5 03/29/11	COUNCIL GROV	91
190398	190398	1506721045	WILLIAMS, E.B	3HI	640	29	27	37			1,039	YES		CHASE	91
190398	190555	1506721397	WILLIAMS, EAR	4	640	29	27	37			1,084	YES	18.0 07/09/09	CHASE	91
190404	190404	1518921487	WINTER	4	640	13	31	35				YES	20.6 04/25/11	CHASE	91
190483	301148	1512920286	BAKER	D2	640	22	32	40			2,397	YES		COUNCIL GROV	91
190483	190483	1512921266	WILDS	2	640	22	32	40			748	YES	17.4 07/18/10	CHASE	91
190483	190534	1512921436	WILDS	3HI	640	22	32	40			226	YES		CHASE	91
190483A	198295	1512921949	WILDS	4 ATU-2	640	22	32	40				YES	33.8 01/10/14	CHASE	91
197003	301502	1507520176	FIELDS R S	1-36	640	36	25	39			801	YES		COUNCIL GROV	29
197003	197042	1507520431	YINGLING	2-36	640	36	25	39			926	YES		CHASE	29
197003	197003	1507500123	YINGLING EFFI	1	640	36	25	39			745	YES	6.1 10/06/10	CHASE	29
197005	303301	1518910000	CURTIS	A 2	646	5	32	38				YES	22.0 08/13/09	COUNCIL GROV	29
197005	197005	1518900267	YOUNGREN	1-5	643	5	32	38			1,966	YES		CHASE	29
197006	197006	1518900270	YOUNGREN	1-7	625	7	32	38			1,436	YES		CHASE	29
197006	309972	1518920099	YOUNGREN	2-7	625	7	32	38			529	YES	11.0 08/13/09	COUNCIL GROV	29
197006	197030	1518920965	YOUNGREN	3-7	625	7	32	38			1,227	YES		CHASE	29
197006	309920	1518910008	YOUNGREN	A-2	640	7	32	38				YES		COUNCIL GROV	29
197008	309973	1518922357	YOUNGREN	B-1R	632	14	32	39			1,260	YES		COUNCIL GROV	29
197009	304421	1518922325	MLP CORNELL	B-1	640	15	32	39			560	YES		COUNCIL GROV	29
197009	197009	1518900310	YOUNGREN	1-15	640	15	32	39			1,074	YES		CHASE	29
197009	309980	1518920086	YOUNGREN	2-15	640	15	32	39				YES		COUNCIL GROV	29
197009	197032	1518921136	YOUNGREN	3-15	640	15	32	39			1,015	YES	- 1.5 08/13/09	CHASE	29
197010A	198253	1506721742	GANO	ATU-1	633	30	29	37			1,718	YES	23.3 09/10/13	CHASE	29
197010A	198258	1506721743	WINGER	ATU-1	633	30	29	37			1,997	YES	21.5 09/10/13	CHASE	29
197010	197010	1506700437	YUST	1-30	633	30	29	37			1,267	YES		CHASE	29
197010	309990	1506720040	YUST	2-30	633	30	29	37			730	YES		COUNCIL GROV	29
197010	197029	1506720655	YUST	3-30	633	30	29	37			958	YES		CHASE	29
197013	318422	1517521830	YOUNG	A1-8	640	5	31	34			1,873	YES		COUNCIL GROV	38
197013	197013	1517500503	YOUNG CHARL	1	640	5	31	34			874	YES		CHASE	38
197014	197014	1508100126	YOUNT	1	623	31	27	32				YES	100.0 12/15/09	CHASE	38
197014	197051	1508120942	YOUNT	2	623	31	27	32			527	YES		CHASE	38
197015	197015	1518900755	YOUNG	1	160	11	35	38			448	YES	60.0 09/25/11	CHASE	9
197017	197017	1518900761	YOUNG	1	640	17	35	38			1,546	YES	16.0 10/26/11	CHASE	9
197026	309991	1508121215	YUNCKER	8-14	640	14	29	34			1,004	YES		COUNCIL GROV	29
197026	197041	1508120610	YUNCKER	7-14	640	14	29	34			611	YES	4.4 10/06/10	CHASE	29
197031	198198	1518922311	MLP YOUNGRE	B-1	600	11	32	39			749	YES	7.7 06/29/11	COMMINGLED	29
197031	309978	1518920101	YOUNGREN	2-14	600	11	32	39				YES		COUNCIL GROV	29
197031	197031	1518921031	YOUNGREN	3-14	600	11	32	39			1,181	YES	- .3 08/13/09	CHASE	29
197043	197043	1517521127	YOUNG	2-5	640	8	31	34			1,754	YES	19.8 10/06/10	CHASE	38
198001	198001	1507500052	ZOOK	A1	640	12	26	39			1,114	YES	10.7 07/18/10	CHASE	91
198001	309925	1507520091	ZOOK	A2	640	12	26	39			1,161	YES		COUNCIL GROV	91
198001	198010	1507520518	ZOOK	A3HI	640	12	26	39			934	YES		CHASE	91
198002	198002	1507500128	ZOOK	B1	815	1	26	39			950	YES	10.4 03/29/11	CHASE	91
198002	309950	1507520077	ZOOK	B2	815	1	26	39			1,724	YES		COUNCIL GROV	91
198002	198011	1507520515	ZOOK	B3HI	815	1	26	39			926	YES		CHASE	91
198003	198003	1507500081	ZOOK	C1	804	2	26	39			870	YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
198003	309960	1507520089	ZOOK	C2	804	2	26	39			1,219	YES	13.4 07/18/10	COUNCIL GROV	91
198003	198012	1507520516	ZOOK	C3HI	804	2	26	39			836	YES		CHASE	91
198004	198013	1507520517	ZOOK	D-3HI	640	11	26	39			1,056	YES	9.6 03/29/11	CHASE	91
198004	198004	1507500087	ZOOK	D1	640	11	26	39			1,091	YES	8.0 06/25/09	CHASE	91
198004	309970	1507520090	ZOOK	D2	640	11	26	39			995	YES		COUNCIL GROV	91
300525	300525	1508120216	ALEXANDER	1	640	27	27	34				NO	106.2 10/13/11	COUNCIL GROV	13
300840	300840	1505520549	BROOKOVER	1	630	30	24	32				NO	96.0 10/04/10	COUNCIL GROV	91
300852	300852	1505520626	BROOKOVER	3	634	31	24	32				NO		COUNCIL GROV	91
300955	300955	1512920429	CONTINENTAL	1	640	32	34	39				YES		COUNCIL GROV	38
301011	301011	1506700021	ANDERSON	1-7	604	7	27	37				YES	52.8 03/23/11	COUNCIL GROV	38
301041	301041	1506721385	KIRMAYER	1CGR	640	30	27	36			1,113	YES	30.1 10/06/10	COUNCIL GROV	60
301229	301229	1509320538	BERGKAMP	1	640	19	23	36				YES	20.6 10/03/11	COUNCIL GROV	91
301475	301475	1512920656	BREEDING	G1	640	28	31	40			1,190	YES	62.6 07/18/10	COUNCIL GROV	91
302005	302005	1506720077	GRAY ETHEL	2	640	16	29	36			583	YES	12.6 07/18/10	COUNCIL GROV	13
302029	302029	1509320798	BEYMER	2	629	6	24	37			597	YES	10.3 04/03/10	COUNCIL GROV	38
302079	302079	1505520650	BROWN	2021	640	9	25	34				YES	17.9 03/24/11	COUNCIL GROV	38
302265	302265	1518920523	HOLT T	1	640	10	33	36				YES	8.4 08/12/10	COUNCIL GROV	38
302407	302407	1509320663	FRANK BLESS	1	640	10	23	37				YES	40.6 10/07/10	COUNCIL GROV	91
302461	302461	1518920370	RATCLIFF	2	640	17	32	36				YES	38.0 03/08/09	COUNCIL GROV	38
302603	302603	1518930072	CAVNER	A2	640	33	31	38			900	YES	12.1 08/13/09	COUNCIL GROV	29
302702	302702	1518900005	CAVNER	2-35	640	35	31	39			1,064	YES		COUNCIL GROV	29
302853	302853	1509320089	TATE	2	640	23	26	37				YES	8.6 03/24/11	COUNCIL GROV	38
302855	302855	1512920410	HJORT	1	640	24	34	40				YES	41.7 03/26/10	COUNCIL GROV	38
303377	303377	1518922335	PERRILL A	2-R	618	7	31	37			1,056	YES	18.1 08/13/09	COUNCIL GROV	29
303507	303507	1518920306	CHRISTOPHER	9-13	640	13	33	39				YES		COUNCIL GROV	9
303860	303860	1518720344	JULIAN FARMS	2-10	640	10	29	40			655	YES	10.0 07/03/10	COUNCIL GROV	91
303982	303982	1518922353	HOWELL	B-2R	640	17	32	38			765	YES		COUNCIL GROV	29
303982	306802	1518910003	MCCLURE	F-1	640	17	32	38			710	YES	11.0 08/13/09	COUNCIL GROV	29
304024	304024	1506721586	KIRMAYER EST	3-24R	640	35	27	36			1,098	YES	17.6 08/06/09	COUNCIL GROV	29
304035	304035	1512920384	KANSAS UNIV.	E2	640	14	32	41			650	YES	17.1 07/18/10	COUNCIL GROV	91
304066	304066	1512921623	KELLER	3	640	11	31	40			907	YES	14.3 03/29/11	COUNCIL GROV	91
304165	304165	1512920431	O'CONNOR	2	640	23	34	40				YES	43.8 10/14/11	COUNCIL GROV	38
304185	304185	1518720284	LINDSLEY	2	640	22	30	40			1,198	YES	14.7 07/18/10	COUNCIL GROV	91
304188	304188	1509320815	LONGWOOD	2	640	35	23	37				YES	16.0 07/06/09	COUNCIL GROV	91
304215	304215	1507520208	LOWENBURG	1-7	591	7	26	39			263	YES	50.3 08/06/09	COUNCIL GROV	13
304371	304371	1518922475	MCCREERY	2-10R	640	9	32	37			1,445	YES		COUNCIL GROV	29
304480	304480	1512920165	POPKINS	2	469	6	33	39				YES	26.9 10/24/05	COUNCIL GROV	38
304520	304520	1512920210	MYERS	A2	640	29	32	40			992	YES	14.5 03/29/11	COUNCIL GROV	91
304805	304805	1518920113	REPUBLIC	2	640	11	32	38				YES	11.6 08/26/11	COUNCIL GROV	38
304880	304880	1518720214	PARKS	C2	640	35	30	40			422	YES	16.9 03/29/11	COUNCIL GROV	91
305325	305325	1518720327	PLUMMER	A2	640	2	30	40			777	YES	26.1 07/18/10	COUNCIL GROV	91
305355	305355	1518720218	PLUMMER	C1	640	10	28	40			670	YES	19.3 07/18/10	COUNCIL GROV	91
305360	305360	1518720329	PLUMMER	2A	640	35	29	40			1,486	YES	37.2 03/29/11	COUNCIL GROV	91
305505	305505	1518920054	KENOYER	2-5	643	8	31	37			1,501	YES	3.7 10/06/10	COUNCIL GROV	29
305506	305506	1518920277	ROBINSON	1	637	1	34	39				YES	17.8 10/28/11	COUNCIL GROV	38
305878	305878	1505521308	LAYMAN	3-2	640	25	24	34				YES		COUNCIL GROV	38
306102	306102	1518910001	KIRK	A1	623	19	32	38			837	YES	10.6 08/13/09	COUNCIL GROV	29
306304	306304	1518920164	SPEAKMAN	1	643	2	32	38				YES	27.0 10/03/05	COUNCIL GROV	38
306352	306352	1506720066	LEWIS	2-20	640	28	30	37			792	YES	1.3 10/06/10	COUNCIL GROV	29

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

33999 Linn Operating, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
306403	306403	1518920058	LIGHT	2-29	640	20	31	38				YES	3.7 10/06/10	COUNCIL GROV	29
306665	306665	1512920419	THOMPSON	2	640	5	34	39				YES	7.2 09/22/11	COUNCIL GROV	38
306703	306703	1518920177	WALKER	1	640	25	32	38				YES	16.0 08/26/11	COUNCIL GROV	38
306995	306995	1505520616	NOLAN	2	640	24	26	34				YES	34.4 10/03/05	COUNCIL GROV	91
307040	307040	1506720511	MEYER	2-2	640	17	27	35				NO	8.8 10/21/11	COUNCIL GROV	38
307407	307407	1506721453	NEESE	A2-30R	640	30	30	37			634	YES	1.8 10/06/10	COUNCIL GROV	29
307506	307506	1518920079	NELSON	2-26	640	24	31	39			1,149	YES	20.3 10/06/10	COUNCIL GROV	29
307881	307881	1518922435	ROACH	A-1R	640	25	32	39			969	YES	8.8 07/08/09	COUNCIL GROV	9
309004	309004	1505521901	TAYLOR-JONES	7-1	886	1	26	34				YES		COUNCIL GROV	38
309820	309820	1518920052	WILSON	2-8	640	27	31	38				YES	13.3 08/13/09	COUNCIL GROV	29
309948	309948	1518922436	YOUNGREN	2-32R	640	32	31	38			1,345	YES	5.1 10/06/10	COMMINGLED	29
309977	309977	1518922315	YOUNGREN	2-C11R	640	12	32	39			617	YES	10.5 10/06/10	COUNCIL GROV	29
318260	318260	1508120381	RICKER EST	2	640	1	27	34				YES	38.6 04/14/11	COUNCIL GROV	91
318901	318901	1506720255	TATE-MOORE	2	640	9	28	36				YES	21.8 08/15/11	COUNCIL GROV	91

34089 Agricultural Energy Services

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137261	137261	1508121618	HAMKER B	1-20	640	20	30	31				NO		CHASE	13
198217	198217	1517521890	CLAWSON	A1-1	160	1	31	32				NO		CHASE	38

34318 Berexco LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100111	100111	1505520420	ADAMSON	1-16	640	16	23	31			118	NO	102.0 10/12/10	CHASE	38
137432	137432	1505520419	HAZELTON	1-21	640	21	23	31			417	NO	102.3 10/18/11	CHASE	38

34357 Atlas Operating, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
198158	198158	1505522039	GARDEN CITY	12-20	640	20	22	33			542	NO	52.0 12/28/10	CHASE	38
198158	198159	1505522040	GARDEN CITY	13-20	640	20	22	33			542	NO	54.0 12/28/10	CHASE	38
198158	198163	1505522041	GARDEN CITY	21-19	640	19	22	33				NO	58.0 12/30/10	CHASE	38

34434 Edison Operating Company LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100071	100071	1505500298	ANDERSON-SH	1	618	31	22	33			50	NO	27.0 09/14/11	CHASE	38
100104	100104	1508120050	ADSIT	1-8	640	8	28	32				NO	70.0 08/14/10	CHASE	38
100104	100213	1508121607	ADSIT	3-8	640	8	28	32				NO		CHASE	38
108472	108472	1508120048	BEAR	1-18	640	18	28	32				NO	55.0 05/26/10	CHASE	38
108472	108926	1508121446	BEAR	2-18	640	18	28	32				NO		CHASE	38
108473	108473	1508120041	BARBEE	1-22	640	22	28	33				NO	75.0 05/25/10	CHASE	38
108473	108925	1508121455	BARBEE	2-22	640	22	28	33				NO		CHASE	38
108476	108476	1508120062	BIRD	1-21	640	21	30	31				NO	250.0 10/11/11	CHASE	38
108485	108485	1505520145	BEACH	1	640	27	25	31				NO	98.5 10/12/11	CHASE	38
116258	116258	1505500238	CORN	1-15	640	15	22	32				NO	31.0 10/18/11	CHASE	38
116307	116307	1505520327	BEACH-CORLE	1-23	640	23	25	31				NO	82.0 10/04/11	CHASE	38
123182	123182	1505500222	DAVIS	1-1	634	1	22	32				NO	57.0 08/24/11	CHASE	38
123205	123205	1505520436	DECHANT	1-28	640	28	23	31			727	NO	98.0 05/10/10	CHASE	38
129145	129145	1505500254	FOSTER	1-26	634	26	22	32			421	NO	30.0 06/12/10	CHASE	38
129157	129157	1508120101	FLORY	1-1	640	1	29	32				NO	150.0 08/14/11	CHASE	38
129157	129310	1508121602	FLORY	2-1	640	1	29	32				NO		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34434 Edison Operating Company LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
129162	129162	1509320492	FIEDLER	1-36	640	36	22	37			1,188	NO	22.0 07/26/10	CHASE	38
133220	133220	1505500048	GREATHOUSE	FM 1	640	31	21	32				NO	29.0 10/18/11	CHASE	38
133227	133227	1505519002	GANO	1-21	640	21	21	33			424	NO	27.0 09/20/11	CHASE	38
133240	133240	1505520220	GREATHOUSE	1-17	640	17	21	32				NO	140.0 08/24/11	CHASE	38
133242	133242	1505520205	GARDNER	1	640	10	24	31			151	NO	42.0 06/30/10	CHASE	38
133355	133355	1505521201	GRAVES	2-15	640	15	22	33			594	NO	24.0 09/20/11	CHASE	38
137130	137130	1508100387	HESKAMP	1	640	23	29	32			391	NO	120.0 08/14/11	CHASE	13
137130	137788	1508121584	HESKAMP	3-23	640	23	29	32				NO		CHASE	13
137177	137177	1505500533	HICKS	1-15	640	15	25	32				NO		CHASE	38
137177	137609	1505520995	HICKS	2-15	640	15	25	32			194	NO	54.0 09/11/11	CHASE	38
137178	137754	1505521709	HICKS	2-14	640	14	25	32				NO		CHASE	38
137178	137178	1505500532	HICKS BROWN	1-14	640	14	25	32			637	NO	76.0 04/21/10	CHASE	38
137417	137417	1508120049	HALL	1-32	640	32	28	32				NO	44.0 05/25/10	CHASE	38
137417	137768	1508120603	HALL	2-32	640	32	28	32				NO		CHASE	38
137418	137418	1508120051	HOFFMAN	1-32	640	32	30	32				NO	51.0 08/27/10	CHASE	38
137418	145256	1508121605	JOYCE	1-32	640	32	30	32			10	NO	84.0 07/24/08	CHASE	38
137423	137423	1505520237	HUELSKAMP	1-17	640	17	23	31			595	NO	54.0 10/04/11	CHASE	38
137607	137753	1505521708	HICKS	4-11	640	11	25	32				NO	69.0 09/20/11	CHASE	38
137618	137618	1505521133	HARMS	1	640	14	24	31				NO	83.0 10/04/10	CHASE	38
137684	137684	1505521455	HIBBERT	2	640	25	24	31				NO	93.2 10/15/11	CHASE	38
144036	144036	1505520441	INGALLS FEED	1	640	23	24	31				NO	110.3 10/16/11	CHASE	38
145126	145126	1517520419	JAYHAWK	1-10	640	10	32	32				NO	105.0 09/05/10	CHASE	38
148187	148187	1508120040	KELLS	1-29	640	29	27	33				NO		CHASE	38
148187	148350	1508121454	KELLS	2-29	640	29	27	33				NO	43.0 08/14/11	CHASE	38
148191	148191	1505520144	KISNER	1	640	36	24	31				NO	106.0 10/06/10	CHASE	38
148284	148284	1505521200	KISNER-HORTC	2-23	640	23	22	33			1,099	NO	29.0 08/23/11	CHASE	38
151130	151130	1518900419	LILLY	1-19	635	19	33	37			513	NO	09/11/11	CHASE	38
155365	155365	1505500219	MEAIRS	1-28	640	28	22	31			382	NO	50.0 06/08/10	CHASE	38
155366	155366	1505500352	FRANCIS MART	1-30	640	30	23	31			255	NO	56.0 05/05/10	CHASE	38
155373	155373	1505500346	MCANARNEY	1-19	640	19	23	31			982	NO	43.0 10/06/11	CHASE	38
155536	155536	1518921403	MC CARTY	1-24	635	24	33	38			1,273	NO	06/26/10	CHASE	38
155596	155596	1505521121	MOLER	2	645	34	24	31				NO	90.0 10/06/10	CHASE	38
159654	159654	1512921284	MILBURN	1C-16	640	16	31	40			305	NO	31.0 08/22/10	CHASE	38
163053	163053	1505500757	NORTON	1-8	640	8	23	32			520	NO	21.0 06/29/10	CHASE	38
166249	166249	1505521110	PFEIFER	1-7	640	7	22	33				NO	31.0 09/14/11	CHASE	38
166320	166320	1509321657	POWERS	2-32	640	32	22	37			1,231	NO	36.0 09/27/10	CHASE	91
166320	305035	1509320557	POWERS	C-1	640	32	22	37				NO	40.0 08/07/08	COUNCIL GROV	91
166320	166323	1509321665	POWERS B	3-32	640	32	22	37			1,391	NO		CHASE	91
176412	176412	1505500217	SCOTT	1A-22	640	22	22	31			679	NO	59.0 06/08/10	CHASE	38
176529	176529	1505500351	SPIKES	1-29	634	29	23	31				NO	41.0 10/14/11	CHASE	91
185179	185179	1505520568	TATE	1A	640	35	24	31				NO	99.9 10/14/11	CHASE	38
190274	190274	1517500324	WEBB	1-1	640	1	34	33				NO	120.0 10/10/11	CHASE	9
198215	198215	1505522116	PARR	1-23	640	23	26	32			937	NO	101.4 05/15/12	CHASE	38
305303	305303	1509320505	ROSE	1-34	640	34	21	37				NO	23.0 07/18/10	COUNCIL GROV	38

34545 ELM III Operating Company LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108212	108212	1505500333	BIEGERT	1	640	30	22	34				NO	26.0 11/16/08	CHASE	38
108212	108609	1505520875	BIEGERT	2-30	640	30	22	34				YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34545 ELM III Operating Company LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148097	148097	1508100361	KIRKPATRICK	1	640	26	28	32				NO		CHASE	38
301804	301804	1509320482	CLAYPOOL D	D1-21	640	21	22	35				NO		COUNCIL GROV	38
302481	302481	1505520836	ESTHER	3-6	640	6	24	34				YES		COUNCIL GROV	13

34813 H & L Operating Co.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108210	108210	1517500427	BLYTHE J	1	640	1	31	32			151	NO	100.0 03/05/11	CHASE	38
129154	129154	1508120067	FINCHAM	1	320	32	30	31			542	NO	89.0 12/12/12	CHASE	38
137183	137183	1517500452	HILL	1	640	26	31	32				NO	94.0 12/12/12	CHASE	38
151157	151157	1517500233	LAMBERT	1	640	20	32	32			385	NO	87.0 12/19/08	CHASE	38
151157	190561	1517521646	WETTSTEIN	1	640	20	32	32				NO	59.0 12/12/12	CHASE	38
155405	155405	1508120037	MILLER	1	640	22	30	31				NO	130.0 12/12/12	CHASE	38
166172	166172	1508120072	PATTERSON	1	640	28	30	31				NO	84.0 12/12/12	CHASE	38
166173	166173	1508120071	PATTERSON	C1	640	33	30	31			199	NO	125.0 04/21/10	CHASE	38
176553	176553	1508120066	SCHMIDT	1	320	29	30	31			536	NO	40.0 03/05/11	CHASE	38

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100007	310330	1505520649	ADAMS J.Q.	2	640	36	26	34				YES	56.8 03/25/10	COUNCIL GROV	91
100007	100007	1505500751	ADAMS J Q	1	640	36	26	34				YES	57.4 10/03/05	CHASE	91
100010	100010	1518900214	ANDERSON	1	640	23	31	36				YES		CHASE	91
100010	100149	1518921490	ANDERSON	3	640	23	31	36				YES		CHASE	91
100010	310460	1518920445	ANDERSON O.	2	640	23	31	36				YES	20.4 04/20/11	COUNCIL GROV	91
100011	100011	1505500710	ATKINS	1	640	32	26	33				YES	24.3 03/10/10	CHASE	91
100011	310480	1505520554	ATKINS	2	640	32	26	33				YES	55.5 10/10/05	COUNCIL GROV	91
100011	100138	1505520911	ATKINS	A3	640	32	26	33				YES		CHASE	91
100036	100036	1509300699	APPLEGATE	1	640	23	25	37			698	YES	15.0 10/06/09	CHASE	13
100036	100173	1509321374	APPLEGATE	1B	640	23	25	37			400	YES		CHASE	13
100036	304951	1509320136	APPLEGATE	A1	640	23	25	37			491	YES		COUNCIL GROV	13
100044	100133	1509321006	ADAMS	1-1A	640	24	24	38				YES	18.0 10/17/08	CHASE	38
100044	100044	1509300372	ADAMS 1	1-24	640	24	24	38				YES	16.0 10/06/10	CHASE	38
100059	100059	1518900413	ALBERT	1	640	11	33	37				YES		CHASE	38
100059	300750	1518920394	ALBERT	1-2	640	11	33	37				YES	24.0 07/13/11	COUNCIL GROV	38
100059	302325	1518920392	MADDEN	2-3	640	11	33	37				YES		COUNCIL GROV	38
100059	159662	1518921839	MADDEN	2-4	640	11	33	37				YES		CHASE	38
100060	100060	1518900415	ALBERT	2	640	14	33	37				YES	17.4 02/20/06	CHASE	38
100060	100187	1518921970	ALBERT	2-4	640	14	33	37				YES		CHASE	38
100060	300805	1518920335	ALBERT	3	640	14	33	37				YES	18.5 08/19/10	COUNCIL GROV	38
100061	100061	1518900334	ALDERMAN	1	640	11	33	35				YES		CHASE	38
100062	100122	1518920986	ANDERSON	2	640	27	31	35				YES	11.8 06/09/11	CHASE	38
100062	100062	1518900228	ANDERSON	1	640	27	31	35				YES		CHASE	38
100062	300621	1518922529	ANDERSON GA	3-27	640	27	31	35				YES		COUNCIL GROV	38
100063	100063	1518900716	ANGLE	1	593	13	35	36				YES	20.5 09/28/11	CHASE	38
100065	100065	1512920030	ARMSTRONG	2	480	16	34	39				YES	15.2 03/26/10	CHASE	38
100067	100067	1518900667	ARMSTRONG	3	480	3	34	39				YES	.3 10/28/11	CHASE	38
100069	100069	1518900546	ALBRITTEN	1	636	6	34	36				YES	13.3 02/20/06	CHASE	38
100069	100183	1518921915	ALBRITTEN	1-3	636	6	34	36				YES	7.5 07/16/10	CHASE	38
100069	310230	1518920625	ALBRITTEN	2	636	6	34	36				YES	19.5 10/31/05	COUNCIL GROV	38
100109	300505	1509320450	ANDERSON	1A	640	20	22	37				NO	60.0 09/24/10	COUNCIL GROV	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100109	100109	1509320677	ANDERSON	1	640	20	22	37			163	NO	74.0 09/24/10	CHASE	60
100116	100116	1512920874	ARMSTRONG	2-3	480	4	34	39				YES	5.1 02/20/06	CHASE	38
100116	303151	1512920320	HICKS T.G.	2	638	4	34	39				YES	7.2 03/26/10	COUNCIL GROV	38
100189	100189	1518921947	ALBERT	1-3	640	12	33	37				YES	7.9 08/19/10	CHASE	38
100201	100201	1512921532	ARMSTRONG	2-4	480	5	34	39				YES		CHASE	38
108018	300740	1508120410	BAILEY	2	626	6	27	33				YES		COUNCIL GROV	91
108018	108018	1508100318	BAILEY L W	1	626	6	27	33				YES	14.3 03/17/10	CHASE	91
108018	108745	1508120887	BAILEY L W	3	626	6	27	33				YES	39.9 02/27/06	CHASE	91
108019	108019	1505500738	BARKER	1	640	23	26	34				YES		CHASE	91
108019	300760	1505520398	BARKER	2	640	23	26	34				YES		COUNCIL GROV	91
108019	198164	1505521906	JENNIE BARKE	3-23	640	23	26	34				YES	40.8 08/26/11	COMMINGLED	91
108020	108020	1505500752	BARKER GREE	1	640	35	26	34				YES	16.7 04/21/11	CHASE	91
108020	318255	1505520612	RICKER CJ	2	639	35	26	34				YES	127.0 03/19/09	COMMINGLED	91
108021	108021	1506700349	BARNES	1	640	36	27	37				YES	10.1 05/19/10	CHASE	91
108021	300860	1506720302	BARNES	2	640	36	27	37				YES	21.2 10/03/05	COUNCIL GROV	91
108021	108626	1506721148	BARNES	3	640	36	27	37				YES	16.3 10/31/05	CHASE	91
108022	108760	1506720747	BARNES J	3	640	8	28	36				YES	25.2 01/23/06	CHASE	91
108022	108022	1506700148	BARNES J	1	640	8	28	36				YES	25.9 01/23/06	CHASE	91
108022	300801	1506720260	BARNES J.R.	2	640	8	28	36				YES	31.3 05/19/10	COUNCIL GROV	91
108024	108024	1518900157	BELL	1	640	8	31	35				YES	22.6 04/28/10	CHASE	91
108024	108868	1518922140	BELL	1-4	640	8	31	35				YES	23.3 01/30/06	CHASE	91
108024	301790	1518920610	CLARA BELL	2	640	8	31	35				YES		COUNCIL GROV	91
108025	300885	1518920447	BELL	B2	625	6	31	35				YES		COUNCIL GROV	91
108025	108624	1518921484	BELL	B3	625	6	31	35				YES	15.4 03/13/06	CHASE	91
108025	108025	1518900155	BELL C	B1	625	6	31	35				YES	22.9 04/28/10	CHASE	91
108026	108632	1518921437	BELL WARD	4	626	7	31	35				YES	15.4 03/20/06	CHASE	91
108026	108026	1518900156	BELL WARD	1	626	7	31	35				YES		CHASE	91
108026	300895	1518920448	BELL WARD	2	626	7	31	35				YES	25.0 04/28/11	COUNCIL GROV	91
108027	300901	1506700144	BEWARDER	2	642	5	28	36				YES	24.5 08/15/11	COUNCIL GROV	91
108027	108027	1506700145	BEWARDER	1	642	5	28	36				YES		CHASE	91
108027	108629	1506721142	BEWARDER	3	642	5	28	36				YES		CHASE	91
108028	108028	1509300492	BOASE	1	597	31	26	35				YES		CHASE	91
108028	108505	1509320817	BOASE	3	597	31	26	35				YES		CHASE	91
108028	300950	1509320604	BOASE	2	597	31	26	35				YES	27.6 09/28/11	COUNCIL GROV	91
108029	108029	1505500708	BOLAND	1	627	30	26	33				YES	40.2 03/10/10	CHASE	91
108029	108740	1505521338	BOLAND	2	627	30	26	33				YES	30.9 04/17/06	CHASE	91
108030	108030	1505500707	BOLAND	B1	640	29	26	33				YES	22.7 04/21/11	CHASE	91
108030	108773	1505521422	BOLAND	B2	640	29	26	33				YES		CHASE	91
108031	108031	1506700277	BOLENBAUG	1	599	6	27	35				YES	24.2 05/19/10	CHASE	91
108031	108840	1506721377	BOLENBAUGH	3	599	6	27	35				YES	18.1 03/06/06	CHASE	91
108031	300960	1506720557	BOLN-MAYER	2	599	6	27	35				YES	33.9 07/09/08	COUNCIL GROV	91
108032	108560	1518921188	BROLLIER	3	642	1	31	37				YES	3.6 04/20/11	CHASE	91
108032	108032	1518910080	BROLLIER	1	642	1	31	37				YES		CHASE	91
108033	301038	1505520699	BROWN	2	640	20	26	34				YES	13.9 03/10/10	COUNCIL GROV	91
108033	108033	1505500735	BROWN EARL	1	640	20	26	34				YES	29.1 02/13/05	CHASE	91
108033	108734	1505501004	BROWN EARL	3	640	20	26	34				YES	20.1 11/14/05	CHASE	91
108034	108034	1505500754	BROWN E	B1	640	21	26	34				YES		CHASE	91
108034	108754	1505521391	BROWN E	B3	640	21	26	34				YES		CHASE	91
108034	301039	1505520450	BROWN EARL	2	640	21	26	34				YES	17.7 04/21/11	COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108035	108035	1518900204	BROWNELL	1	640	13	31	36				YES		CHASE	91
108035	301110	1518920446	BROWNELL	2	640	13	31	36				YES	13.2 04/14/11	COUNCIL GROV	91
108035	108511	1518921106	BROWNELL	3	640	13	31	36				YES		CHASE	91
108036	108630	1506721144	BURR	3	665	7	27	36				YES	9.2 04/19/11	CHASE	91
108036	301301	1506720312	BURR	2	665	7	27	36				YES		COUNCIL GROV	91
108036	108036	1506700250	BURR HT	1	665	7	27	36				YES		CHASE	91
108146	108146	1509300364	BURNETT	1	640	17	24	38			251	NO	31.0 06/23/09	CHASE	13
108146	304956	1509320359	BURNETT	1A	640	17	24	38			12	NO		COUNCIL GROV	13
108146	108923	1509321688	BURNETT	1B	640	17	24	38			465	NO	28.0 09/08/11	CHASE	13
108147	108147	1509300158	BLESS	1	640	10	23	37			729	NO	46.0 08/30/10	CHASE	13
108147	108737	1509321386	BLESS	1B	640	10	23	37			1,282	NO	35.0 08/30/10	CHASE	13
108163	108163	1505510209	BEACH	4	640	29	25	31			506	YES	18.0 09/18/09	CHASE	13
108164	108164	1505500514	BEACH	5	640	28	25	31			758	YES	75.0 10/07/10	CHASE	13
108166	108166	1508100400	BURGMEIER	1	640	35	29	32				YES		CHASE	13
108166	108702	1508120608	BURGMEIER	1-HI	640	35	29	32				YES	60.4 10/14/11	CHASE	13
108173	108173	1509300161	BURNETT W	1	640	13	23	37			215	NO	30.0 06/17/09	CHASE	13
108173	108738	1509321385	BURNETT W	1B	640	13	23	37			1,112	NO	34.0 08/25/11	CHASE	13
108173	304960	1509320344	BURNETT-WIA1	1A	640	13	23	37			360	NO		COUNCIL GROV	13
108191	108191	1509300373	BOTTS	1	640	25	24	38			283	NO	24.0 08/24/11	CHASE	44
108191	108849	1509321519	BOTTS	1-B	640	25	24	38			729	NO	28.0 08/24/11	CHASE	44
108191	301511	1509320183	BOTTS	1A	640	25	24	38			811	NO	23.0 08/26/11	COUNCIL GROV	44
108196	108196	1505500515	BEACH	2	639	30	25	31				YES	80.7 02/24/10	CHASE	38
108197	108197	1509300426	BARRICKLOW	1	640	2	24	36				YES	7.2 10/06/10	CHASE	38
108197	108559	1509320901	BARRICKLOW	1-HI	640	2	24	36				YES	8.3 10/17/08	CHASE	38
108198	108198	1509300640	BEYMER	1	628	6	24	37				YES	66.0 10/06/10	CHASE	38
108199	108199	1509300309	BEYMER	1	640	10	25	36				YES	7.5 10/06/10	CHASE	38
108199	301504	1509320221	BEYMER	1-2	640	10	25	36				YES		COUNCIL GROV	38
108199	108607	1509321012	BEYMER	1-I	640	10	25	36				YES	9.0 10/17/08	CHASE	38
108200	108200	1509300316	BEYMER	2	640	17	25	36				YES	5.0 10/05/11	CHASE	38
108200	301703	1509320143	BEYMER	2-2	640	17	25	36				YES	6.6 10/14/09	COUNCIL GROV	38
108200	108523	1509320880	BEYMER	2I	640	17	25	36				YES		CHASE	38
108201	108201	1509319015	BROWNE	1	640	8	25	37				YES	6.2 10/06/10	CHASE	38
108201	108563	1509320932	BROWNE	1I	640	8	25	37				YES	7.5 10/17/08	CHASE	38
108202	108202	1509300194	BUCK	1	640	15	23	38				YES	45.0 10/05/11	CHASE	38
108202	108889	1509321584	BUCK	1-I	640	15	23	38				YES		CHASE	38
108203	108203	1509300162	BURNETT	1	639	13	23	37				YES	18.0 10/12/11	CHASE	38
108206	108206	1505500526	BURNSIDE	B1	634	7	25	32				YES	17.8 04/27/11	CHASE	38
108207	108207	1505500527	BURNSIDE	C1	640	8	25	32				YES	72.7 02/24/10	CHASE	38
108249	108249	1518900252	BAKER	1	640	24	32	37				YES	9.3 01/23/06	CHASE	38
108249	133401	1518921983	GREY	1-3	640	24	32	37				YES	3.1 09/01/10	CHASE	38
108250	108831	1518922011	BANE	1-2	640	9	35	36				YES	14.7 12/12/05	CHASE	38
108250	108250	1518900712	BANE	1	640	9	35	36				YES	4.6 09/28/11	CHASE	38
108251	108251	1518900375	BARBER	1	640	14	33	36				YES	10.9 09/05/08	CHASE	38
108251	301515	1518920873	BARBER	3	640	14	33	36				YES	11.8 08/19/10	COUNCIL GROV	38
108252	108252	1505500686	BARKER	A1	636	7	26	33				YES	12.7 09/29/11	CHASE	38
108252	108739	1505521349	BARKER	A2	636	7	26	33				YES	42.0 02/26/09	CHASE	38
108254	108254	1518900116	BARNGROVER	1	640	3	32	36				YES	16.2 05/25/11	CHASE	38
108254	301525	1518920387	BARNGROVER	2	640	3	32	36				YES		COUNCIL GROV	38
108254	108784	1518921922	BARNGROVER	3	640	3	32	36				YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108255	108821	1518922051	BATMAN	1-3	640	10	32	36				YES	13.3 01/23/06	CHASE	38
108255	108255	1518900123	BATMAN	1	640	10	32	36				YES	2.9 05/12/10	CHASE	38
108255	301675	1518920477	BATMAN	1-2	640	10	32	36				YES	15.9 11/14/05	COUNCIL GROV	38
108256	108256	1518900344	BAUGHMAN	1	640	21	33	35				YES	24.9 07/22/11	CHASE	38
108260	108260	1518900338	BELL	1	640	15	33	35				YES	25.0 07/22/11	CHASE	38
108260	108891	1518922241	BELL	2	640	15	33	35				YES		CHASE	38
108261	108885	1518922199	BEVAN	3	640	12	34	36				YES	25.6 11/07/05	CHASE	38
108261	108261	1518900553	BEVAN	1	640	12	34	36				YES	18.3 07/21/10	CHASE	38
108264	108883	1518922196	BLACKMER	2-3	605	16	35	36				YES	7.0 03/08/10	CHASE	38
108264	108264	1518900719	BLACKMER	2	605	16	35	36				YES	14.4 02/27/06	CHASE	38
108265	108896	1518922257	BOLES	1-2	640	26	32	35				YES	84.5 02/27/06	CHASE	38
108265	108265	1518900102	BOLES	1	640	26	32	35				YES	125.5 05/07/10	CHASE	38
108267	108846	1518922079	BOLES	3-2	640	24	32	35				YES	59.1 01/23/06	CHASE	38
108267	108267	1518900100	BOLES	3	640	24	32	35				YES	55.0 05/07/10	CHASE	38
108268	108268	1518900189	BOLES	4	640	34	31	35				YES	18.6 04/03/06	CHASE	38
108268	108806	1518922006	BOLES	4-2	640	34	31	35				YES	12.1 11/03/10	CHASE	38
108269	108269	1517500283	BOLES	E1	643	1	32	34				YES	73.8 06/24/11	CHASE	38
108269	108822	1517521506	BOLES	E1-3	643	1	32	34				YES		CHASE	38
108270	108270	1518900080	BOLES	F1	643	4	32	35				YES	17.3 04/30/10	CHASE	38
108270	301647	1518922555	BOLES F1 UNI	2-4	643	4	32	35				YES		CHASE	38
108271	301775	1518920739	BOLINGER	1A2	640	9	32	35				YES	17.3 07/13/11	COMMINGLED	38
108271	108774	1518921952	BOLINGER	A1-3	640	9	32	35				YES		CHASE	38
108271	108271	1518900085	BOLINGER	A1	640	9	32	35				YES		CHASE	38
108272	302015	1509300008	BROADHURST	2A	640	27	26	37				YES		COUNCIL GROV	38
108272	108272	1509300565	BROADHURST	1	640	27	26	37				YES		CHASE	38
108272	108865	1509321578	BROADHURST	1-3	640	27	26	37				YES	6.7 03/24/11	CHASE	38
108273	108273	1509300571	BROADHURST	2	640	34	26	37				YES	13.6 04/17/06	CHASE	38
108273	108866	1509321568	BROADHURST	2-4	640	34	26	37				YES	9.8 03/24/10	CHASE	38
108273	302037	1509320048	BROADHURST	3	640	34	26	37				YES	24.1 10/24/05	COUNCIL GROV	38
108274	108859	1509321528	BROADHURST	3-6	740	36	26	37				YES	18.1 11/14/05	CHASE	38
108274	108274	1509300573	BROADHURST	3	640	36	26	37				YES	10.9 03/24/10	CHASE	38
108274	302041	1509320041	BROADHURST	4	640	36	26	37				YES	20.0 10/10/05	COUNCIL GROV	38
108275	108275	1509300563	BROADHURST	4	640	25	26	37				YES		CHASE	38
108275	108860	1509321562	BROADHURST	4-6	640	25	26	37				YES	13.3 03/24/11	CHASE	38
108275	302044	1509320061	BROADHURST	5	640	25	26	37				YES		COUNCIL GROV	38
108276	108276	1518900182	BROLLIER	1	640	28	31	35				YES	24.9 03/06/06	CHASE	38
108276	108823	1518922036	BROLLIER	2	640	28	31	35				YES	16.5 11/12/10	CHASE	38
108276	308946	1518922536	BROLLIER	3-28	640	28	31	35				YES		COUNCIL GROV	38
108277	108277	1505500606	BROWN	1	640	16	25	34				YES	27.2 03/06/06	CHASE	38
108277	302086	1505520590	BROWN	1-2	640	16	25	34				YES	16.3 02/18/10	COUNCIL GROV	38
108277	108807	1505521452	BROWN	1-3	640	16	25	34				YES	20.0 03/06/06	CHASE	38
108278	108278	1505500610	BROWN	2	640	20	25	34				YES	15.8 12/12/05	CHASE	38
108278	302054	1505520464	BROWN	2-3	640	20	25	34				YES	21.2 12/12/05	COUNCIL GROV	38
108278	108762	1505521408	BROWN	2-4	640	20	25	34				YES	16.1 02/19/10	CHASE	38
108279	108279	1505500601	BROWN	3	640	11	25	34				YES		CHASE	38
108279	302090	1505520700	BROWN	3-4	640	11	25	34				YES	17.6 03/24/11	COUNCIL GROV	38
108279	108749	1505521398	BROWN	3-5	640	11	25	34				YES		CHASE	38
108280	108280	1505500600	BROWN	4	640	10	25	34				YES	17.3 12/12/05	CHASE	38
108280	301045	1505520653	BROWN	4-5	640	10	25	34				YES	16.5 02/26/10	COUNCIL GROV	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108281	108281	1505500607	BROWN	5	640	17	25	34				YES		CHASE	38
108281	302067	1505520465	BROWN	5-6	640	17	25	34				YES	15.3 08/25/11	COUNCIL GROV	38
108281	108763	1505521407	BROWN	5-7	640	17	25	34				YES		CHASE	38
108282	302070	1505520486	BROWN	6-7	640	2	25	34				YES	13.9 02/18/10	COUNCIL GROV	38
108282	108808	1505521446	BROWN	6-8	640	2	25	34				YES	23.0 01/23/06	CHASE	38
108282	108282	1505500592	BROWN	6	640	2	25	34				YES	15.3 01/23/06	CHASE	38
108283	108283	1505500502	BROWN	7	640	35	24	34				YES	17.8 03/24/11	CHASE	38
108283	302081	1505520642	BROWN	7-8	640	35	24	34				YES		COUNCIL GROV	38
108283	108787	1505521437	BROWN	7-9	640	35	24	34				YES		CHASE	38
108284	108809	1505521421	BROWN	8-10	640	26	24	34				YES	19.9 02/19/10	CHASE	38
108284	108284	1505500489	BROWN	8	640	26	24	34				YES	26.9 03/27/06	CHASE	38
108284	302078	1505520640	BROWN	8-9	640	26	24	34				YES	38.6 03/19/08	COUNCIL GROV	38
108285	302069	1505520458	BROWN	9-10	640	26	25	34				YES	15.3 02/18/10	COUNCIL GROV	38
108285	108285	1505500616	BROWN FARM	9	640	26	25	34				YES	11.9 03/27/06	CHASE	38
108285	108775	1505521414	BROWN FARM	9-11	640	26	25	34				YES	11.7 03/27/06	CHASE	38
108286	108286	1505500486	BROWN	10	640	23	24	34				YES		CHASE	38
108286	301055	1505520607	BROWN	1011	640	23	24	34				YES	19.5 03/24/11	COUNCIL GROV	38
108286	108747	1505521347	BROWN	1012	640	23	24	34				YES		CHASE	38
108288	108288	1505500478	BROWN	12	640	14	24	34				YES	26.5 02/19/10	CHASE	38
108288	302089	1505520639	BROWN	1213	640	14	24	34				YES	37.2 10/10/05	COUNCIL GROV	38
108288	108793	1505521395	BROWN	1214	640	14	24	34				YES	29.5 02/13/06	CHASE	38
108289	108568	1505520589	BROWN	13-15	640	28	25	34				YES	13.4 02/19/10	CHASE	38
108289	108289	1505500618	BROWN	13	640	28	25	34				YES	11.7 04/03/06	CHASE	38
108289	302048	1505520460	BROWN	1314	640	28	25	34				YES	14.4 10/24/05	COUNCIL GROV	38
108290	108814	1505521451	BROWN	14-16	640	28	24	34				YES	24.4 04/03/06	CHASE	38
108290	108290	1505500491	BROWN	14	640	28	24	34				YES	22.2 02/18/10	CHASE	38
108290	302073	1505520522	BROWN	1415	640	28	24	34				YES	26.7 11/14/05	COUNCIL GROV	38
108291	108291	1505500619	BROWN	15	640	29	25	34				YES		CHASE	38
108291	302052	1505520438	BROWN	1516	640	29	25	34				YES	4.3 03/23/11	COUNCIL GROV	38
108291	108791	1505521431	BROWN	1517	640	29	25	34				YES		CHASE	38
108292	108292	1505500593	BROWN	16	640	3	25	34				YES		CHASE	38
108292	300820	1505520646	BROWN	1617	640	3	25	34				YES	22.4 03/24/11	COUNCIL GROV	38
108292	108815	1505521454	BROWN	1618	640	3	25	34				YES		CHASE	38
108293	108293	1505500609	BROWN	17	640	19	25	34				YES		CHASE	38
108293	302043	1505520696	BROWN	1720	640	19	25	34				YES	7.8 03/23/11	COUNCIL GROV	38
108293	108764	1505521399	BROWN	1721	640	19	25	34				YES		CHASE	38
108294	108294	1505500604	BROWN	18	640	14	25	34				YES	12.6 02/20/06	CHASE	38
108294	302091	1505520695	BROWN	1819	640	14	25	34				YES		COUNCIL GROV	38
108294	108748	1505521363	BROWN	1820	640	14	25	34				YES	9.4 02/18/10	CHASE	38
108295	108736	1505521339	BROWN	19-21	640	31	25	34				YES		CHASE	38
108295	108295	1505500621	BROWN	19	640	31	25	34				YES		CHASE	38
108295	302051	1505520437	BROWN	1920	640	31	25	34				YES	4.1 03/30/11	COUNCIL GROV	38
108296	108296	1505500598	BROWN	20	640	9	25	34				YES		CHASE	38
108296	108750	1505521397	BROWN	4-6	640	9	25	34				YES		CHASE	38
108297	108297	1505500500	BROWN	21	641	33	24	34				YES		CHASE	38
108297	188075	1505521453	U S A	1-3	640	33	24	34				YES		CHASE	38
108297	303021	1505520651	USA	1-2	640	33	24	34				YES	18.2 03/24/11	COMMINGLED	38
108298	108298	1505500605	BROWN	22	640	15	25	34				YES	4.6 08/25/11	CHASE	38
108298	300821	1505520647	BROWN	2223	640	15	25	34				YES		COUNCIL GROV	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108298	108788	1505521430	BROWN	2224	640	15	25	34				YES		CHASE	38
108299	108299	1505500612	BROWN	23	640	22	25	34				YES	14.1 12/12/05	CHASE	38
108299	302084	1505520567	BROWN	2324	640	22	25	34				YES		COUNCIL GROV	38
108299	108789	1505521434	BROWN	2325	640	22	25	34				YES	11.9 02/18/10	CHASE	38
108300	302053	1505520466	BROWN	24-25	640	21	25	34				YES	4.6 03/23/11	COUNCIL GROV	38
108300	108300	1505500611	BROWN	24	640	21	25	34				YES		CHASE	38
108301	108301	1505500485	BROWN	25	640	22	24	34				YES	17.6 01/23/06	CHASE	38
108301	302074	1505520523	BROWN	2526	640	22	24	34				YES	16.6 02/19/10	COUNCIL GROV	38
108301	108844	1505521475	BROWN	2527	640	22	24	34				YES	16.3 01/23/06	CHASE	38
108302	302080	1505520595	BROWN	2728	640	27	24	34				YES	20.9 03/24/11	COMMINGLED	38
108302	108302	1505500490	BROWN	27	640	27	24	34				YES		CHASE	38
108302	108795	1505521448	BROWN	2729	640	27	24	34				YES		CHASE	38
108303	108303	1505500501	BROWN	28	640	34	24	34				YES	25.5 04/24/06	CHASE	38
108303	300823	1505520638	BROWN	2829	640	34	24	34				YES	26.2 02/24/10	COUNCIL GROV	38
108303	108816	1505521458	BROWN	2830	640	34	24	34				YES	21.1 03/19/08	CHASE	38
108304	300824	1505520652	BROWN	2930	640	23	25	34				YES	7.2 03/23/11	COUNCIL GROV	38
108304	108776	1505521413	BROWN FARM	29-31	640	23	25	34				YES		CHASE	38
108304	108304	1505500613	BROWN FARM	29	640	23	25	34				YES		CHASE	38
108306	108811	1518920854	BROWNELL	C1-4	641	1	32	35				YES	9.8 06/24/11	CHASE	38
108306	108306	1518900778	BROWNELL	C1	641	1	32	35				YES		CHASE	38
108308	108845	1518920996	BRUBAKER	1-2	640	28	32	35				YES	66.2 05/06/10	CHASE	38
108308	108308	1518900104	BRUBAKER	1	640	28	32	35				YES		CHASE	38
108309	108309	1518900120	BRUBAKER	2	622	7	32	36				YES	73.0 06/11/09	CHASE	38
108309	108796	1518922003	BRUBAKER	2-4	622	7	32	36				YES		CHASE	38
108309	302064	1518920287	BRUBAKER	3	622	7	32	36				YES	19.5 05/25/11	COUNCIL GROV	38
108310	108310	1518900714	BUCKLEY	1	640	11	35	36				YES	42.9 09/28/11	CHASE	38
108310	108893	1518922198	BUCKLEY	1-2	640	11	35	36				YES		CHASE	38
108311	108797	1518922013	BUNTON	1-4	640	9	32	36				YES	13.6 12/12/05	CHASE	38
108311	108311	1518900122	BUNTON	1	640	9	32	36				YES		CHASE	38
108311	302092	1518920403	BUNTON	1-2	640	9	32	36				YES	17.8 05/25/11	COUNCIL GROV	38
108312	108755	1518921889	BUNTON	2-4	638	4	32	36				YES	6.5 05/06/10	CHASE	38
108312	108312	1518900117	BUNTON	2	638	4	32	36				YES	12.5 12/05/05	CHASE	38
108312	302095	1518920404	BUNTON	2-3	638	4	32	36				YES	17.7 10/03/05	COUNCIL GROV	38
108313	108313	1518900112	BURCHETT	1	640	35	32	35				YES		CHASE	38
108313	108894	1518922242	BURCHETT	1-2	640	35	32	35				YES	32.8 07/13/11	CHASE	38
108314	108314	1505500484	BROWN	26	640	21	24	34				YES		CHASE	38
108314	302047	1505520395	BROWN	2627	640	21	24	34				YES	24.1 03/24/11	COUNCIL GROV	38
108314	108753	1505521346	BROWN	2628	640	21	24	34				YES	21.3 03/24/11	CHASE	38
108317	108317	1518900758	BAKER	1	638	12	35	38				YES	.1 07/08/10	CHASE	38
108317	310375	1518920557	BAKER	2	640	12	35	38				YES		COUNCIL GROV	38
108319	108319	1518900657	BARROWS	1	320	32	34	38				YES	6.9 06/30/10	CHASE	38
108320	108320	1518900632	BEAVER	1	640	14	34	38				YES	10.0 02/20/06	CHASE	38
108320	108743	1518921172	BEAVER	1-3	640	14	34	38				YES	10.3 02/20/06	CHASE	38
108320	310451	1518920255	BEAVERS	2	640	14	34	38				YES	5.2 07/12/10	COUNCIL GROV	38
108321	108785	1518921972	BLACKMER	3	640	36	31	37				YES	11.5 02/13/06	CHASE	38
108321	108321	1518910115	BLACKMER	1	640	36	31	37				YES	10.1 11/07/05	CHASE	38
108321	300601	1518920133	BLACKMER	2	640	36	31	37				YES	13.0 06/16/10	COUNCIL GROV	38
108322	108322	1518900597	BOVIE	1	636	19	34	37				YES		CHASE	38
108322	300652	1518920328	BOVIE	2	636	19	34	37				YES	20.8 08/17/11	COUNCIL GROV	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108322	108720	1518921635	BOVIE	3	636	19	34	37				YES		CHASE	38
108323	108323	1518910176	BRECHEISEN	2	160	34	33	38				YES	1.8 08/30/10	CHASE	38
108324	108703	1518921618	BREWER	3	640	26	31	37				YES	9.3 03/06/06	CHASE	38
108324	108324	1518910105	BREWER	1	640	26	31	37				YES	9.6 03/06/06	CHASE	38
108324	300804	1518920115	BREWER	2	640	26	31	37				YES	13.1 06/16/10	COUNCIL GROV	38
108325	108325	1518900618	BROOKS	1	640	3	34	38				YES	2.8 08/17/11	CHASE	38
108326	108326	1518900229	BROWER	1	638	1	32	37				YES		CHASE	38
108326	300702	1518920167	BROWER	2	638	1	32	37				YES	10.3 05/25/11	COUNCIL GROV	38
108326	108786	1518921974	BROWER	4	638	1	32	37				YES		CHASE	38
108327	108327	1518900727	BROWN E	1	638	6	35	37				YES	9.3 06/25/10	CHASE	38
108328	300813	1518920553	BROWN	3	640	9	33	36				YES	14.0 07/13/11	COUNCIL GROV	38
108328	108328	1518900370	BROWN K	1	640	9	33	36				YES		CHASE	38
108328	108841	1518922069	BROWN K	4	640	9	33	36				YES	12.8 12/12/05	CHASE	38
108329	300816	1518920481	BUNYAN	1	633	23	33	37				YES	36.7 07/27/11	COUNCIL GROV	38
108329	108329	1518910178	BUNYON	1	633	23	33	37				YES		CHASE	38
108330	300817	1518920285	BURROWS	A2	640	26	34	38				YES	6.2 07/12/10	COUNCIL GROV	38
108330	108741	1518921852	BURROWS A	3	640	26	34	38				YES	12.8 02/27/06	CHASE	38
108330	108330	1518900649	BURROWS J	1	640	26	34	38				YES	9.3 02/27/06	CHASE	38
108331	108331	1518900610	BURROWS J	1	638	31	34	37				YES	24.8 10/28/11	CHASE	38
108333	108333	1518900394	BISSITT	1	640	32	33	36				YES	18.7 03/13/06	CHASE	38
108333	108761	1518921895	BISSITT	1-3	640	32	33	36				YES	12.2 03/27/06	CHASE	38
108333	300540	1518920597	BISSITT	1-2	640	32	33	36				YES	18.3 08/19/10	COUNCIL GROV	38
108334	108334	1518900711	BLACKMER	2	640	8	35	36				YES	40.0 02/24/10	CHASE	38
108334	108886	1518922174	BLACKMER	2-3	640	8	35	36				YES	23.7 02/06/06	CHASE	38
108335	108729	1518921128	BOLTON	1-4	640	8	35	37				YES	15.4 02/06/06	CHASE	38
108335	108335	1518900729	BOLTON	1	640	8	35	37				YES	13.3 02/06/06	CHASE	38
108335	300610	1518920540	BOLTON	1-2	640	8	35	37				YES	13.7 06/25/10	COUNCIL GROV	38
108337	108337	1518900580	BRUBAKER	1	638	2	34	37				YES	7.2 07/22/10	CHASE	38
108337	108730	1518921766	BRUBAKER	1-3	638	2	34	37				YES	17.3 02/13/06	CHASE	38
108425	108897	1518921097	BROWN	F1-3	640	16	32	35				YES	21.9 05/06/10	CHASE	38
108425	108425	1518900092	BROWN	F1	640	16	32	35				YES	19.4 02/20/06	CHASE	38
108425	302072	1518920773	BROWN F.F.	1-2	640	16	32	35				YES	25.8 10/17/05	COUNCIL GROV	38
108488	108488	1509320578	BEYMER	1	640	27	22	37			460	NO	47.0 11/09/11	CHASE	13
108488	304954	1509320554	BEYMER	1A	640	27	22	37			435	NO		COUNCIL GROV	13
108530	108530	1518920940	BAKER	3	638	7	35	37				YES	7.6 06/23/11	CHASE	38
108658	300814	1518920284	BROWN	E2	638	13	34	38				YES	9.8 08/17/11	COUNCIL GROV	38
108658	108658	1518921434	BROWN E	3	638	13	34	38				YES		CHASE	38
108733	108733	1518921806	BROWNELL	2-3	625	31	31	35				YES		CHASE	38
108733	301905	1518922512	BROWNELL GA	3-31	625	31	31	35				YES	16.9 04/22/11	COUNCIL GROV	38
108746	108746	1518921862	BAKER	1-3	640	25	32	37				YES		CHASE	38
108746	301508	1518920381	BAKER	2	640	25	32	37				YES	20.3 07/13/11	COUNCIL GROV	38
108746	151383	1518921910	LIGHTCAP	1-2	640	25	32	37				YES		CHASE	38
108751	108751	1505521396	BROWN	20-22	640	4	25	34				YES	19.2 02/06/06	CHASE	38
108751	302083	1505520643	BROWN	2122	641	4	25	34				YES	19.3 02/19/10	COUNCIL GROV	38
108751	108752	1505521348	BROWN	2123	641	4	25	34				YES	22.2 01/30/06	CHASE	38
108772	108772	1518921956	BEVAN	1-2	640	22	34	36				YES	9.8 07/22/10	CHASE	38
108781	108781	1518921986	BARNARD	2	640	32	31	35				YES	15.8 11/03/10	CHASE	38
108781	301434	1518922557	BARNARD	3-32	640	32	31	35				NO		COUNCIL GROV	38
108810	108810	1518920856	BROWNELL	1-2	628	6	32	35				YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	WellNo	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108830	108830	1508121013	BECKER	2-3	640	2	30	33				YES	11.7 05/03/10	CHASE	38
108850	108850	1509321521	BAUMGARDNEI	1-B	640	36	24	38			1,518	NO	23.0 10/01/10	CHASE	44
108850	302024	1509320214	BAUMGARDNEI	1A	640	36	24	38			1,025	NO	32.0 10/01/10	COUNCIL GROV	44
108850	108914	1509321668	BAUMGARDNEI	1R	640	36	24	38			855	NO	24.0 10/01/10	CHASE	44
108864	300745	1505520655	BARKER	2	640	26	26	34				YES	23.6 03/10/10	COUNCIL GROV	91
108864	108864	1505521521	BARKER GREE	3	640	26	26	34				YES	34.4 03/06/06	CHASE	91
108864	137032	1505500741	HUGOTON U	C1	640	26	26	34				YES		CHASE	91
108875	304953	1509320405	BAKKE-WIATT	A1	640	9	24	38			394	NO		COUNCIL GROV	13
108875	108875	1509321589	BAKKE-WIATT	1B	640	9	24	38			589	NO	33.0 06/23/09	CHASE	13
108875	190113	1509300356	WIATT IMAN	1	640	9	24	38			66	NO	25.0 09/01/11	CHASE	13
108892	108892	1518922248	BUNYON	1-2	633	19	33	36				YES	12.0 07/27/11	CHASE	38
108892	166091	1518900380	PADEN	1	628	19	33	36				YES		CHASE	38
108892	166326	1518921494	PADEN	1-3	630	19	33	36				YES		CHASE	38
108892	304186	1518920496	PADEN	2	628	19	33	36				YES		COUNCIL GROV	38
108907	108907	1509321641	BURNETT	1-I	639	5	23	36				YES	20.2 10/07/11	CHASE	38
116010	116010	1506700237	COX	1	653	18	27	36				YES	17.3 02/06/06	CHASE	91
116010	116421	1506721143	COX	3	653	18	27	36				YES	4.1 05/19/10	CHASE	91
116010	301702	1506720232	COX E.A.	2	653	18	27	36				YES	12.2 04/17/06	COUNCIL GROV	91
116010	176799	1506721264	SMITH JAY	3	653	18	27	36				YES		CHASE	91
116011	301921	1509321778	CLAIR CURRY I	4-29	640	29	26	35				YES		COUNCIL GROV	91
116011	302082	1509320608	CURRY C	2	640	29	26	35				YES	23.1 09/28/11	COUNCIL GROV	91
116011	116011	1509300490	CURRY C	1	640	29	26	35				YES		CHASE	91
116011	116322	1509320867	CURRY C	3	640	29	26	35				YES	19.6 04/03/06	CHASE	91
116079	116079	1506700138	COKE	1	640	36	28	35			1,348	YES	7.5 09/02/10	CHASE	13
116079	304968	1506720574	COKE	1A	640	36	28	35				YES	7.0 08/27/10	COUNCIL GROV	13
116079	116483	1506721280	COKE	1B	640	36	28	35			1,424	YES	11.0 08/29/10	CHASE	13
116080	116080	1509300360	COLLINGWOOL	1	640	13	24	38			505	NO	28.0 06/17/09	CHASE	13
116080	116512	1509321447	COLLINGWOOL	1-B	640	13	24	38			391	NO	52.0 09/01/11	CHASE	13
116080	304970	1509320264	COLLINGWOOL	A1	640	13	24	38			665	NO		COUNCIL GROV	13
116125	116378	1509321015	CAMPBELL	3AI	641	19	25	35				YES	7.8 10/12/11	CHASE	38
116125	116125	1509320021	CAMPBELL	A3	641	19	25	35				YES		CHASE	38
116129	116129	1509319005	CAMPBELL	7	640	13	25	36				YES	5.0 10/14/11	CHASE	38
116129	301995	1509320354	CAMPBELL	7-2	640	13	25	36				YES		COUNCIL GROV	38
116129	116376	1509321028	CAMPBELL	7-I	640	13	25	36				YES		CHASE	38
116133	116133	1509300738	CAMPBELL	11	640	23	25	36				YES		CHASE	38
116133	116381	1509321034	CAMPBELL	11-I	640	23	25	36				YES		CHASE	38
116133	302108	1509321771	CAMPBELL	112R	640	23	25	36				YES	7.3 10/21/11	COMMINGLED	38
116136	116136	1505500094	COOK	1	640	15	22	34				YES	24.0 10/07/11	CHASE	38
116137	116137	1509319004	CAMPBELL	12	640	8	25	35				YES	5.3 10/06/10	CHASE	38
116137	116407	1509321097	CAMPBELL	12-I	640	8	25	35				YES	5.9 10/17/08	CHASE	38
116138	116138	1509300283	CAMPBELL	14	640	20	25	35				YES	8.1 10/06/10	CHASE	38
116138	116371	1509320939	CAMPBELL	14IA	640	20	25	35				YES	8.4 10/17/08	CHASE	38
116139	116139	1509300293	CAMPBELL	15	640	31	25	35				YES	8.6 10/05/11	CHASE	38
116139	116410	1509321065	CAMPBELL	15-I	640	31	25	35				YES		CHASE	38
116170	116336	1506720604	CANARY	1-3	640	10	27	37				YES	21.0 01/16/06	CHASE	38
116170	116170	1506700319	CANARY	1	640	10	27	37				YES	15.8 01/16/06	CHASE	38
116170	302112	1506720273	CANARY	2	640	10	27	37				YES	13.6 03/31/10	COUNCIL GROV	38
116171	116171	1506700325	CANARY	2-1	640	15	27	37				YES		CHASE	38
116171	302106	1506720229	CANARY	2-3	640	15	27	37				YES		COUNCIL GROV	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116171	116536	1506721395	CANARY	2-4	640	15	27	37				YES	9.9 03/23/11	CHASE	38
116172	116172	1518900374	CANNON	1	640	13	33	36				YES	12.8 07/28/11	CHASE	38
116172	302113	1518920799	CANNON	1-2	640	13	33	36				YES		COUNCIL GROV	38
116173	116498	1508120894	CAREY	4	640	11	28	34				YES	83.0 03/27/09	CHASE	38
116173	116173	1508120043	CAREY	2	640	11	28	34				YES		CHASE	38
116173	302114	1508120320	CAREY	3	640	11	28	34				YES	34.1 03/25/11	COUNCIL GROV	38
116174	116174	1518900578	CARLILE	1	640	36	34	36				YES	14.3 02/27/06	CHASE	38
116174	116531	1518922088	CARLILE	1-2	640	36	34	36				YES	32.8 07/22/10	CHASE	38
116176	300830	1518920596	CHAFFIN	1C2	640	23	32	36				YES		COUNCIL GROV	38
116176	116176	1518900137	CHAFFIN	C1	640	23	32	36				YES		CHASE	38
116176	116351	1518920880	CHAFFIN	C1-4	640	23	32	36				YES	11.4 05/25/11	CHASE	38
116178	116178	1518900371	CITIZENS	1	640	10	33	36				YES	9.1 12/12/05	CHASE	38
116178	116509	1518921954	CITIZENS	1-2	640	10	33	36				YES	11.6 01/23/06	CHASE	38
116179	116492	1518921798	CITIZENS	2-4	625	18	32	36				YES	13.3 02/13/06	CHASE	38
116179	116179	1518900131	CITIZENS	2	625	18	32	36				YES	11.5 02/13/06	CHASE	38
116179	302123	1518920336	CTZNS SB	2-3	625	18	32	36				YES	21.8 05/14/10	COUNCIL GROV	38
116180	302046	1518920526	BROIDO	1	631	19	32	36				YES	7.8 06/22/11	COUNCIL GROV	38
116180	116180	1518900132	CITIZENS	3	631	19	32	36				YES		CHASE	38
116180	116513	1518922026	CITIZENS	3-2	631	19	32	36				YES		CHASE	38
116181	116482	1508120814	CLARK	2	640	20	28	34				YES	22.2 03/17/10	CHASE	38
116181	116181	1508100279	CLARK	1	640	20	28	34				YES	24.7 02/06/06	CHASE	38
116183	116549	1518922133	COMBES	A1-2	640	10	32	35				YES	27.2 04/30/10	CHASE	38
116183	116183	1518900086	COMBES	A1	640	10	32	35				YES		CHASE	38
116184	116184	1518920539	COMBES	B1-2	640	12	32	35				YES		CHASE	38
116184	302125	1518900088	COMBES	B1	640	12	32	35				YES	13.1 04/30/10	COUNCIL GROV	38
116184	116506	1518920864	COMBES	B1-3	640	12	32	35				YES	20.1 11/14/05	CHASE	38
116185	116185	1508100282	COOK	1	640	22	28	34				YES	31.5 01/16/06	CHASE	38
116185	116472	1508120848	COOK	3	640	22	28	34				YES	18.9 03/17/10	CHASE	38
116187	302127	1518920691	CRAWFORD	1-2	640	8	33	35				YES	19.4 07/30/10	COUNCIL GROV	38
116187	116187	1518900331	CRAWFORD	1	640	8	33	35				YES	19.6 02/06/06	CHASE	38
116188	116188	1518900402	CURRY	1	640	2	33	37				YES	10.5 12/05/05	CHASE	38
116188	302130	1518920391	CURRY	2	640	2	33	37				YES	13.6 10/17/05	COUNCIL GROV	38
116188	155221	1518900403	MADDEN	2	640	2	33	37				YES	3.6 08/19/10	CHASE	38
116192	116192	1518900237	CARPENTER	1	640	11	32	37				YES		CHASE	38
116192	300827	1518920189	CARPENTER	2	640	11	32	37				YES	11.9 05/25/11	COUNCIL GROV	38
116192	116511	1518921946	CARPENTER	3	640	11	32	37				YES		CHASE	38
116194	116194	1518900439	CARPENTER	2	640	36	33	37				YES	13.2 02/06/06	CHASE	38
116194	116542	1518922197	CARPENTER	2-4	640	36	33	37				YES	5.6 08/19/10	CHASE	38
116195	116195	1518900426	CARPENTER	3	640	26	33	37				YES	20.0 02/27/06	CHASE	38
116195	116529	1518922090	CARPENTER	3-5	640	26	33	37				YES	19.2 03/06/06	CHASE	38
116195	303880	1518920396	MCCOY	1-2	640	26	33	37				YES	20.9 08/19/10	COUNCIL GROV	38
116196	116196	1512900304	CHAMBERS	1	640	25	33	40				YES	4.5 09/22/11	CHASE	38
116197	116197	1518900483	CHRISTOPHER	1	640	11	33	39				YES		CHASE	38
116197	116475	1518921556	CHRISTOPHER	2-4	640	11	33	39				YES	3.1 09/15/11	CHASE	38
116198	116198	1518910046	CHRISTOPH	2	640	10	33	39				YES	1.5 05/07/10	CHASE	38
116199	116199	1518900369	COBB	1	640	8	33	36				YES	9.6 02/13/06	CHASE	38
116199	116500	1518921827	COBB	1-4	640	8	33	36				YES	10.9 02/06/06	CHASE	38
116199	300940	1518920494	COBB	2	640	8	33	36				YES	11.2 08/12/10	COUNCIL GROV	38
116200	116200	1518900463	COULTER	1	640	22	33	38				YES	5.8 01/16/06	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116200	116495	1518921849	COULTER	1-4	640	22	33	38				YES	2.4 08/30/10	CHASE	38
116200	300970	1518920226	COULTER	2	640	22	33	38				YES		COUNCIL GROV	38
116201	116201	1518900468	COULTER	2	640	27	33	38				YES		CHASE	38
116201	116466	1518921401	COULTER	2-4	640	27	33	38				YES		CHASE	38
116201	300975	1518920227	COULTER	3	640	27	33	38				YES	2.8 10/28/11	COUNCIL GROV	38
116202	116202	1518900464	COULTER	3	640	23	33	38				YES	2.8 08/17/11	CHASE	38
116203	116203	1518900412	CRAWFORD	1	640	10	33	37				YES	11.0 01/16/06	CHASE	38
116203	116514	1518921996	CRAWFORD	1-3	640	10	33	37				YES	10.5 01/16/06	CHASE	38
116203	300995	1518920327	CRAWFORD	1-2	640	10	33	37				YES	9.1 08/19/10	COUNCIL GROV	38
116206	116525	1518922032	CLAGGETT	1-3	619	16	35	37				YES	21.6 02/20/06	CHASE	38
116206	116206	1518900737	CLAGGETT	1	619	16	35	37				YES	17.5 10/24/05	CHASE	38
116206	300915	1518920752	CLAGGETT	1-2	619	16	35	37				YES	33.3 06/25/10	COUNCIL GROV	38
116207	116207	1518900592	CRAWFORD	1	640	15	34	37				YES		CHASE	38
116207	116486	1518921784	CRAWFORD	1-3	640	15	34	37				YES		CHASE	38
116207	301022	1518920463	CRAWFORD	2	640	15	34	37				YES	4.8 08/17/11	COMMINGLED	38
116208	116508	1518921917	CREAMER	1-4	640	23	34	37				YES		CHASE	38
116208	116208	1518900600	CREAMER	1	640	23	34	37				YES		CHASE	38
116208	301228	1518920768	CREAMER	1-3	640	23	34	37				YES	5.2 08/11/11	COUNCIL GROV	38
116209	116209	1518900590	CUNNINGHAM	1	640	13	34	37				YES		CHASE	38
116209	116530	1518922081	CUNNINGHAM	1-6	640	13	34	37				YES	12.7 03/06/06	CHASE	38
116209	301233	1518920765	CUNNINGHAM	1-4	640	13	34	37				YES	7.7 08/04/11	COUNCIL GROV	38
116210	116210	1518900603	CUNNINGHAM	2	640	25	34	37				YES	4.0 08/19/11	CHASE	38
116210	116473	1518921639	CUNNINGHAM	2-6	640	25	34	37				YES	10.3 02/20/06	CHASE	38
116210	301235	1518920763	CUNNINGHAM	2-5	640	25	34	37				YES	35.0 09/04/09	COUNCIL GROV	38
116211	300815	1518920462	BRUBAKER	2	638	10	34	37				YES		COUNCIL GROV	38
116211	116481	1518921706	CUTTER	1-3	640	10	34	37				YES	5.2 07/29/10	CHASE	38
116211	116211	1518900587	CUTTER	1	640	10	34	37				YES	7.8 08/15/08	CHASE	38
116269	116269	1518900336	CAMPBELL	A1	640	13	33	35				NO		CHASE	38
116386	116545	1518922208	CARPENTER	1-4	634	30	33	36				YES	17.3 03/13/06	CHASE	38
116386	116386	1518921429	CARPENTER	1-3	634	30	33	36				YES	23.6 03/13/06	CHASE	38
116386	300822	1518920554	CARPENTER	2	634	30	33	36				YES	20.6 10/08/10	COUNCIL GROV	38
116491	116491	1518921799	CHAFFIN	1-4	640	21	32	36				YES		CHASE	38
116491	302115	1518920452	CHAFFIN	2	640	21	32	36				YES		COUNCIL GROV	38
116491	148111	1518900134	KENOYER	1	640	21	32	36				YES		CHASE	38
116491	302286	1518920510	KENOYER	1-2	640	21	32	36				YES	12.2 05/25/11	COUNCIL GROV	38
116499	116499	1518921800	CHAFFIN	2-4	640	27	32	36				YES	8.2 05/25/11	CHASE	38
116510	116510	1518921940	CURRY	1-3	640	35	32	37				YES		CHASE	38
116510	176270	1518900261	STEWART	1	640	35	32	37				YES		CHASE	38
116510	176822	1518921836	STEWART	1-3	640	35	32	37				YES		CHASE	38
116510	302511	1518920359	STEWART	2	640	35	32	37				YES	15.0 07/13/11	COUNCIL GROV	38
116520	116520	1518922054	CHRISTOPHER	1-3	640	12	33	39				YES	11.0 11/07/05	CHASE	38
116520	300910	1518920144	CHRISTOPHER	2	640	12	33	39				YES	13.0 05/07/10	COUNCIL GROV	38
116532	116532	1518922089	COULTER	3-6	640	25	33	38				YES	4.8 08/17/11	CHASE	38
116532	300983	1518920233	COULTER	4	640	25	33	38				YES		COUNCIL GROV	38
116550	116550	1512921538	CHAMBERS	1	640	24	33	40				YES	9.8 05/15/08	CHASE	38
116550	300831	1512920183	CHAMBERS	2	640	24	33	40				YES	7.9 05/19/10	COUNCIL GROV	38
123014	123014	1506700275	DEW G E	1	643	4	27	35				YES	8.9 05/19/10	CHASE	91
123014	126331	1506721332	DEW G E	3	643	4	27	35				YES		CHASE	91
123014	302720	1506720584	DEW G.E	2	643	4	27	35				YES	20.2 10/10/05	COUNCIL GROV	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123015	126326	1506721350	DIMMIT HEIR	3	640	32	27	36				YES	7.0 05/19/10	CHASE	91
123015	123015	1506700267	DIMMIT HEIR	1	640	32	27	36				YES	15.9 04/17/06	CHASE	91
123015	303800	1506720306	DIMMITT	2	640	32	27	36				YES		COUNCIL GROV	91
123016	302975	1508120312	DUGGINS	2	639	5	27	33				YES	15.9 04/28/11	COUNCIL GROV	91
123016	123016	1508100317	DUGGINS J	1	639	5	27	33				YES	61.0 03/19/09	CHASE	91
123016	126316	1508120866	DUGGINS J	3	639	5	27	33				YES	21.5 02/20/06	CHASE	91
123018	123018	1506700541	DYCK A G	1	640	10	28	37				YES	12.9 12/12/05	CHASE	91
123018	126335	1506721364	DYCK A G	3	640	10	28	37				YES	12.4 01/16/06	CHASE	91
123018	303003	1506720214	DYCK A.G.	2	640	10	28	37				YES	11.9 05/19/10	COUNCIL GROV	91
123019	123019	1518900161	DAVIS	2	490	12	31	35				YES	22.3 05/03/10	CHASE	91
123056	123056	1505500784	DEREMUS	1	640	33	23	32				YES		CHASE	91
123071	123071	1509300150	DAVIS	1	640	2	23	37			151	NO	48.0 08/30/10	CHASE	13
123071	126343	1509321514	DAVIS	1B	640	2	23	37			1,120	NO		CHASE	13
123099	123099	1517500244	DEFFENBAUGH	1	640	28	32	32				YES	60.8 04/21/10	CHASE	38
123109	123109	1518900356	DALE	1	640	32	33	35				YES	14.0 08/05/10	CHASE	38
123110	123110	1517500289	DAVIS	A1	626	6	32	34				YES	16.4 04/30/10	CHASE	38
123112	123112	1508100254	DOERKSEN	1	640	27	28	34				YES		CHASE	38
123112	126314	1508120874	DOERKSEN	1-2	640	27	28	34				YES	3.8 03/25/11	CHASE	38
123114	126368	1518920933	CE DOWNING	01-3	637	14	32	35				YES	21.5 04/17/06	CHASE	38
123114	123114	1518920489	DOWNING	B1-2	640	14	32	35				YES	16.6 04/30/10	CHASE	38
123115	123115	1518900114	DUDLEY	1	640	1	32	36				YES		CHASE	38
123115	302137	1518920601	DUDLEY	1-2	640	1	32	36				YES	10.7 04/22/11	COUNCIL GROV	38
123115	126388	1518922041	DUDLEY	1-3	640	1	32	36				YES		CHASE	38
123116	123230	1518920938	DUDLEY	2-4	640	12	32	36				YES	18.7 11/07/05	CHASE	38
123116	123116	1518900125	DUDLEY	2	640	12	32	36				YES	15.0 11/14/05	CHASE	38
123116	301410	1518920602	DUDLEY	2-3	640	12	32	36				YES	7.7 05/12/10	COUNCIL GROV	38
123117	123117	1508100272	DOERKSEN	2	640	14	28	34				YES	20.0 03/17/10	CHASE	38
123117	126315	1508120895	DOERKSEN	2-3	640	14	28	34				YES	32.1 01/30/06	CHASE	38
123120	123120	1518900299	DAVIS	1	624	31	32	38				YES		CHASE	38
123120	176286	1518900298	STAMLER	1	480	31	32	38				YES	3.1 09/15/11	CHASE	38
123120	306506	1518920124	STAMLER	2	480	31	32	38				YES		COUNCIL GROV	38
123121	123121	1512900353	DIXON	1	560	18	34	39				YES	5.0 03/26/10	CHASE	38
123121	185106	1512900352	THOMPSON	1	316	18	34	39				YES	11.3 02/13/06	CHASE	38
123122	123122	1512900355	DORTH	1	480	20	34	39				YES	5.6 03/26/10	CHASE	38
123123	123123	1512900347	DREIBELBI	2	320	9	34	39				YES	1.2 10/14/11	CHASE	38
123123	137236	1512900345	HAYWARD	1	640	9	34	39				YES		CHASE	38
123124	123124	1518940658	DAVIS E	1	640	15	34	36				YES	128.0 09/03/09	CHASE	38
123124	126351	1518922173	DAVIS E	1-2	640	15	34	36				YES	17.8 08/17/11	CHASE	38
123125	126352	1518922195	DYE	1-3	608	18	35	36				YES	4.3 03/08/10	CHASE	38
123125	123125	1518900721	DYE	1	608	18	35	36				YES	9.9 02/27/06	CHASE	38
123125	301412	1518920769	DYE	1-2	608	18	35	36				YES	19.0 10/17/05	COUNCIL GROV	38
123180	123180	1518910031	DECAMP	A2	640	33	32	35				YES		CHASE	38
123180	126354	1518922204	DECAMP	A2-4	640	33	32	35				YES	22.0 07/13/11	CHASE	38
123198	302508	1509320235	DUVALL	1A	639	30	24	38			899	NO	30.0 09/15/10	COUNCIL GROV	44
123198	123198	1509320560	DUVALL	2	640	30	24	38			378	NO	28.0 09/15/10	CHASE	44
123207	126369	1509321685	DAVID	1B	640	11	21	38				NO	78.0 09/01/11	CHASE	60
123207	123207	1509320760	DAVID	1H	640	11	21	38			460	NO	62.0 09/01/11	CHASE	60
123207	303016	1509320426	GOERING	1A	633	11	21	38				NO	55.0 09/08/11	COUNCIL GROV	60
123207	133254	1509320762	GOERING	1H	640	11	21	38			414	NO	60.0 09/08/11	CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
123209	123209	1518920695	DUNLAP	2	640	10	31	35				YES	14.8 01/23/06	CHASE	91
123209	126344	1518922078	DUNLAP	4	640	10	31	35				YES		CHASE	91
123209	302985	1518920742	DUNLAP	3	640	10	31	35				YES	33.4 04/26/10	COUNCIL GROV	91
126330	126330	1517521494	DAVIS	3	490	5	31	34				YES	4.8 06/09/11	CHASE	38
126353	302316	1512921762	DO EHRHARD	3-19	640	19	34	39				YES		COUNCIL GROV	38
126353	126353	1512921525	DORTH	1-2	480	19	34	39				YES	10.8 09/22/11	CHASE	38
126355	126355	1518920937	DAVIS	1-2	624	32	32	38				YES	5.8 10/08/10	CHASE	38
126355	302995	1518921430	GUSTASON	3	640	32	32	38				YES		COUNCIL GROV	38
127043	127043	1509300450	ESFELD	1	640	25	24	36				YES	4.7 10/05/11	CHASE	38
127043	127140	1509320967	ESFELD	1-1	640	25	24	36				YES		CHASE	38
127044	127044	1512900517	EVANS	1	639	2	31	40				YES		CHASE	38
127044	302535	1512920920	EVANS	1-2	639	2	31	40				YES		COUNCIL GROV	38
127056	127056	1518900191	EDWARDS	A1	640	36	31	35				YES	16.6 11/03/10	CHASE	38
127057	127184	1518921931	ELLIS	1-3	640	24	33	36				YES	7.2 08/19/10	CHASE	38
127057	127057	1518900385	ELLIS	1	640	24	33	36				YES	13.5 01/23/06	CHASE	38
127057	302147	1518920666	ELLIS	1-2	640	24	33	36				YES	30.8 09/05/08	COUNCIL GROV	38
127059	127202	1506721393	EVANS	1-3	637	3	27	37				YES		CHASE	38
127059	127059	1506700311	EVANS	1	637	3	27	37				YES		CHASE	38
127059	309861	1506720274	EVANS	2	637	3	27	37				YES	27.9 03/24/11	COUNCIL GROV	38
127060	127176	1509321435	EVANS	B1-3	640	36	26	38				YES	10.4 03/31/10	CHASE	38
127060	302152	1509320072	EVANS	B-2	640	36	26	38				YES	17.3 10/17/05	COUNCIL GROV	38
127060	127060	1509300609	EVANS	B1	640	36	26	38				YES	20.3 01/23/06	CHASE	38
127061	127061	1518900149	EWERS	1	640	36	32	36				YES	6.5 05/19/10	CHASE	38
127061	302153	1518920788	EWERS	1-2	640	36	32	36				YES	10.4 06/11/08	COUNCIL GROV	38
127061	127206	1518922201	EWERS	1-3	640	36	32	36				YES	13.9 01/30/06	CHASE	38
127064	127064	1518900767	EHRHARD J	A1	400	11	35	39				YES	4.3 06/22/11	CHASE	38
127065	127065	1518900611	ELLEXSON	1	640	32	34	37				YES	13.8 03/27/06	CHASE	38
127065	127171	1518921767	ELLEXSON	1-5	640	32	34	37				YES	5.9 07/29/10	CHASE	38
127065	301411	1518920471	ELLEXSON	2	640	32	34	37				YES	30.3 10/03/05	COUNCIL GROV	38
127066	301414	1518920057	ELLIOT	2	640	25	34	38				YES	7.8 10/28/11	COUNCIL GROV	38
127066	127066	1518900648	ELLIOTT	1	640	25	34	38				YES		CHASE	38
127066	127172	1518921782	ELLIOTT	1-3	640	25	34	38				YES		CHASE	38
127067	127067	1518900452	ELLIS	1	160	12	33	38				YES	6.5 08/27/10	CHASE	38
127068	127181	1518921945	ELLIS	3-6	640	15	32	37				YES	4.8 06/22/11	CHASE	38
127068	127068	1518900241	ELLIS	3	640	15	32	37				YES		CHASE	38
127068	301481	1518920168	ELLIS	4	640	15	32	37				YES		COUNCIL GROV	38
127069	127069	1518900422	ELMO LODGE	1	640	22	33	37				YES	14.1 12/12/05	CHASE	38
127069	151407	1518922042	ELMO LODGE	1-3	640	22	33	37				YES	18.2 01/16/06	CHASE	38
127069	303726	1518920330	LODGE	1-2	640	22	33	37				YES	20.9 10/27/10	COUNCIL GROV	38
127070	127070	1518938597	ELLIS	2	616	15	35	37				YES		CHASE	38
127070	301470	1518920951	ELLIS	2-3	616	15	35	37				YES	15.2 06/23/11	COMMINGLED	38
127070	127178	1518921909	ELLIS	2-4	616	15	35	37				YES		CHASE	38
127073	127073	1518900731	ERWIN	1	640	10	35	37				YES	16.3 12/12/05	CHASE	38
127073	127198	1518922101	ERWIN	1-2	640	10	35	37				YES	19.4 01/16/06	CHASE	38
127073	304645	1518920559	RATCLIFF	1	640	10	35	37				YES	14.6 06/25/10	COUNCIL GROV	38
127124	127124	1509320675	ELSIE	1	640	14	21	38			579	NO	62.0 09/01/10	CHASE	60
127124	302245	1509320771	ELSIE	1-A	640	14	21	38			443	NO	64.0 09/01/10	COUNCIL GROV	60
127124	127197	1509321518	ELSIE	1B	640	14	21	38			772	NO	60.0 09/01/10	CHASE	60
127126	302207	1509320489	ELLIS	1A	640	24	21	38			336	NO	77.0 08/29/10	COUNCIL GROV	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
127126	127126	1509320761	ELLIS	1H	640	24	21	38			283	NO	85.0 08/29/10	CHASE	60
127175	127175	1518921888	ERDWIEN	2	640	23	34	36				YES	27.8 07/28/11	CHASE	38
127193	127193	1508121002	ELLIS	2-3	640	3	30	33				YES	35.0 04/25/11	CHASE	38
127204	127204	1512921521	EHRHARD	1-2	640	32	34	39				YES	23.6 03/27/06	CHASE	38
127204	303235	1512920430	JOHNSON L.T.	2	640	32	34	39				YES	15.0 06/05/09	COUNCIL GROV	38
129006	129006	1506700235	FAIRCHILD	1	640	36	30	36				YES	18.4 03/27/06	CHASE	91
129006	303255	1506720622	FAIRCHILD	3	640	36	30	36				YES		COUNCIL GROV	91
129006	129207	1506721141	FAIRCHILD	4	640	36	30	36				YES	11.6 10/07/10	CHASE	91
129007	129007	1518900203	FIENUP HIRZ	1	640	12	31	36				YES	14.5 03/26/08	CHASE	91
129007	129288	1518922077	FIENUP HIRZ	3	640	12	31	36				YES	12.8 11/14/05	CHASE	91
129007	303330	1518920389	FINEUP-HIRZ	2	640	12	31	36				YES	12.5 04/21/10	COUNCIL GROV	91
129008	129008	1506700268	FINDLEY E.	1	640	33	27	36				YES		CHASE	91
129008	303320	1506720284	FINDLEY E.	2	640	33	27	36				YES	8.0 04/19/11	COUNCIL GROV	91
129008	129269	1506721342	FINDLEY E.	3	640	33	27	36				YES		CHASE	91
129009	129009	1506700335	FLETCHER	1	640	24	27	37				YES	16.6 02/13/06	CHASE	91
129009	129214	1506720672	FLETCHER	3	640	24	27	37				YES	6.9 05/19/10	CHASE	91
129009	303701	1506720286	FLETCHER	2	640	24	27	37				YES	32.5 10/17/05	COUNCIL GROV	91
129010	129010	1506700238	FLETCHER	1	666	19	27	36				YES		CHASE	91
129010	318004	1506720292	FLETCHER	2	666	19	27	36				YES	8.1 04/19/11	COUNCIL GROV	91
129010	129213	1506721149	FLETCHER PE	3	666	19	27	36				YES		CHASE	91
129011	303721	1518920173	FOX	2	621	7	31	36				YES	8.4 04/20/11	COUNCIL GROV	91
129011	129259	1518921224	FOX W J	3	621	7	31	36				YES		CHASE	91
129011	129011	1518900198	FOX W S	1	621	7	31	36				YES		CHASE	91
129012	303401	1506720261	FINK-TATE	2	654	7	28	36				YES	10.9 08/15/11	COMMINGLED	91
129012	129254	1506721306	FRINK-TATE	3	654	7	28	36				YES		CHASE	91
129012	129012	1506700147	FRINK-TATE	1	654	7	28	36				YES		CHASE	91
129059	129059	1508100202	EVA FOSTER	1	640	36	28	32			52	YES	86.5 10/06/10	CHASE	13
129062	129062	1509300172	FINKELSTEIN	1	640	23	23	37			403	NO		CHASE	13
129062	304975	1509320301	FINKELSTEIN	1A	640	23	23	37			463	NO	40.0 06/09/09	COUNCIL GROV	13
129062	129278	1509321442	FINKELSTEIN	1B	640	23	23	37			749	NO	26.0 08/23/11	CHASE	13
129065	129065	1509300667	FINNUP	1	640	29	24	37			1,146	YES	7.0 09/02/11	CHASE	13
129065	129260	1509321381	FINNUP	1-B	640	29	24	37			1,204	YES		CHASE	13
129065	304980	1509320287	FINNUP	A1	640	29	24	37				YES	11.0 06/17/09	COUNCIL GROV	13
129080	129080	1505500630	FLEMING	1	852	6	26	31				YES	61.9 10/06/10	CHASE	38
129092	303251	1518922537	FINCHAM	2-18	628	18	33	35				YES	31.9 08/30/11	COMMINGLED	38
129092	129092	1518900341	FINCHAM	1	628	18	33	35				YES	12.7 08/06/10	CHASE	38
129093	129255	1518921802	FINLEY	3	640	26	32	36				YES	7.2 09/16/10	CHASE	38
129093	129093	1518900140	FINLEY	1	640	26	32	36				YES	18.0 03/06/06	CHASE	38
129093	302154	1518920724	FINLEY	2	640	26	32	36				YES	15.4 10/24/05	COUNCIL GROV	38
129094	129094	1508135750	FLETCHER	1	640	16	28	34				YES	30.3 03/13/06	CHASE	38
129094	302155	1508120431	FLETCHER	2-16	640	16	28	34				YES	88.4 03/17/10	COUNCIL GROV	38
129094	129258	1508120483	FLETCHER	3	640	16	28	34				YES	30.7 10/24/05	CHASE	38
129095	129095	1518900366	FLOWER	1	638	5	33	36				YES		CHASE	38
129095	129256	1518921828	FLOWER	1-4	638	5	33	36				YES	4.6 07/13/11	CHASE	38
129096	302158	1517520766	FOSTER	A2	625	19	31	34				YES	9.8 06/09/11	COMMINGLED	38
129096	129096	1517500516	FOSTER	A1	625	19	31	34				YES		CHASE	38
129096	129281	1517521490	FOSTER	A3	625	19	31	34				YES		CHASE	38
129097	129097	1506700333	FOWLER	1	640	22	27	37				YES		CHASE	38
129097	129290	1506721394	FOWLER	1-3	640	22	27	37				YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
129097	302161	1506720241	FOWLER	2	640	22	27	37				YES	44.0 03/31/10	COUNCIL GROV	38
129098	129273	1506721352	FOWLER	2-4	640	27	27	37				YES	11.5 03/06/06	CHASE	38
129098	129098	1506700339	FOWLER	2	640	27	27	37				YES	14.4 03/23/11	CHASE	38
129098	302165	1506720242	FOWLER	3	640	27	27	37				YES		COUNCIL GROV	38
129099	302171	1506700028	FOWLER	4	640	26	27	37				YES	25.6 10/10/05	COUNCIL GROV	38
129099	129099	1506700338	FOWLER	3	640	26	27	37				YES	15.5 03/27/06	CHASE	38
129099	129279	1506721357	FOWLER	3-5	640	26	27	37				YES	23.7 05/19/10	CHASE	38
129100	129274	1506721353	FOWLER	4-6	640	35	27	37				YES		CHASE	38
129100	129100	1506700348	FOWLER	4	640	35	27	37				YES	18.2 04/03/06	CHASE	38
129100	302175	1506720275	FOWLER	5	640	35	27	37				YES	28.8 04/19/11	COUNCIL GROV	38
129101	129101	1506700347	FOWLER	5	640	34	27	37				YES		CHASE	38
129101	129280	1506721335	FOWLER	5-7	640	34	27	37				YES	36.1 05/19/10	CHASE	38
129101	302180	1506720243	FOWLER	6	640	34	27	37				YES	35.7 10/17/05	COUNCIL GROV	38
129102	302190	1506720272	FRAZEE	A-2	640	8	27	37				YES	37.4 10/03/05	COUNCIL GROV	38
129102	129102	1506700317	FRAZEE	A1	640	8	27	37				YES	15.1 01/30/06	CHASE	38
129102	129270	1506721346	FRAZEE	A3	640	8	27	37				YES	10.9 03/31/10	CHASE	38
129103	129103	1518900399	FULKERSON	1	640	36	33	36				YES		CHASE	38
129103	129294	1518922215	FULKERSON	1-3	640	36	33	36				YES	21.4 08/20/10	CHASE	38
129108	129108	1518900462	FARRAR	1	640	21	33	38				YES	4.8 05/20/11	CHASE	38
129110	129110	1518900383	FLOWER	1	640	22	33	36				YES	10.4 01/23/06	CHASE	38
129110	129282	1518920547	FLOWER	1-2	640	22	33	36				YES	5.6 08/20/10	CHASE	38
129110	301524	1518920628	FLOWER	1-3	640	22	33	36				YES		COUNCIL GROV	38
129111	129265	1518921914	FOSTER	1-3	641	5	34	36				YES	4.8 08/11/11	CHASE	38
129111	129111	1518900545	FOSTER	1	641	5	34	36				YES	40.0 09/24/09	CHASE	38
129111	301555	1518920771	FOSTER	1-2	641	5	34	36				YES		COUNCIL GROV	38
129112	129262	1518921893	FOSTER	2-5	634	18	34	36				YES	8.5 02/27/06	CHASE	38
129112	129112	1518900559	FOSTER	2	634	18	34	36				YES	8.3 02/13/06	CHASE	38
129112	301560	1518920733	FOSTER	2-4	634	18	34	36				YES	8.0 07/22/10	COUNCIL GROV	38
129167	129167	1509320767	FERTIG	2H	640	26	22	37			242	NO	67.0 09/24/10	CHASE	38
129168	129300	1509321687	FINN	2B	640	28	22	37			324	NO	47.0 09/22/10	CHASE	38
129168	129168	1509320769	FINN	2H	640	28	22	37			1,195	NO	71.0 09/24/10	CHASE	38
129169	129257	1518921636	FORWARD	1-5	647	5	34	38				YES		CHASE	38
129169	301540	1518920252	FORWARD	2	647	5	34	38				YES	20.8 10/28/11	COUNCIL GROV	38
129169	129169	1518920886	FORWARD	3	647	5	34	38				YES		CHASE	38
129261	129261	1518921860	FARRAR	1-3	640	20	33	38				YES	10.3 12/05/05	CHASE	38
129261	301507	1518920242	FARRAR	2	640	20	33	38				YES	6.1 08/30/10	COUNCIL GROV	38
133013	133013	1518900158	FM GARVER	1	640	9	31	35				YES	17.2 05/04/11	CHASE	91
133013	133405	1518921966	GARVER	3	640	9	31	35				YES		CHASE	91
133013	303719	1518920536	GARVER FM	2	640	9	31	35				YES		COUNCIL GROV	91
133014	303728	1518920578	GASKILL	3	640	15	31	35				YES		COUNCIL GROV	91
133014	133014	1518900168	GASKILL E	1	640	15	31	35				YES	50.0 04/30/09	CHASE	91
133014	133441	1518922141	GASKILL E	5	640	15	31	35				YES	19.1 10/25/11	CHASE	91
133015	303722	1518920368	GASKELL	2	640	22	31	36				YES	9.5 04/28/10	COUNCIL GROV	91
133015	133015	1518900213	GASKILL	1	640	22	31	36				YES	15.6 01/16/06	CHASE	91
133015	133272	1518921152	GASKILL	4	640	22	31	36				YES	6.0 12/12/05	CHASE	91
133016	303723	1518920345	GILBERT	2	640	9	31	36				YES	17.3 04/20/11	COUNCIL GROV	91
133016	133436	1518922145	GILBERT H J	3	640	9	31	36				YES		CHASE	91
133016	133016	1518900200	GILBERT H J	1	640	9	31	36				YES		CHASE	91
133020	133020	1509300466	GILDART	1	869	4	26	35				YES	12.6 12/05/05	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133020	133416	1509321491	GILDART	3	869	4	26	35				YES	14.0 01/23/06	CHASE	91
133021	133021	1506700124	GRANDSTAFF	1	640	34	29	36				YES	16.0 04/24/06	CHASE	91
133021	303731	1506720322	GRANDSTAFF	2	640	34	29	36				YES	13.0 09/12/08	COUNCIL GROV	91
133021	133376	1506721300	GRANDSTAFF	3	640	34	29	36				YES	12.5 03/29/10	CHASE	91
133022	133384	1505521392	GRAY C M	2	640	28	26	33				YES		CHASE	91
133022	133022	1505500706	GRAY C M	1	640	28	26	33				YES	27.8 03/10/10	CHASE	91
133085	133085	1509300167	GROPP	1	636	18	23	37			564	NO	32.0 10/04/10	CHASE	13
133085	304985	1509320346	GROPP	1A	636	18	23	37				NO	30.0 10/04/10	COUNCIL GROV	13
133096	133096	1509300367	GANO	1	636	19	24	38			312	NO	46.0 08/31/11	CHASE	44
133096	303017	1509320207	GANO	1A	640	19	24	38			2,007	NO	54.0 08/31/11	COUNCIL GROV	44
133106	133106	1505500667	GIGOT	1	640	24	26	32				YES	63.8 10/06/10	CHASE	38
133107	133107	1505500541	GIGOT	2	640	23	25	32				YES	47.3 10/05/11	CHASE	38
133107	133446	1505521641	GIGOT	2-1	640	23	25	32				YES		CHASE	38
133108	133108	1505500638	GILCHRIST	1	633	18	26	31				YES	59.2 10/08/10	CHASE	38
133110	133110	1509300655	GRABER M	1	631	18	24	37				YES	15.7 10/08/10	CHASE	38
133110	133439	1509321594	GRABER M	1-1	631	18	24	37				YES		CHASE	38
133131	133131	1506700332	GALL	1	640	21	27	37				YES		CHASE	38
133131	302221	1506720244	GALL	2	640	21	27	37				YES		COUNCIL GROV	38
133131	133399	1506721360	GALL	3	640	21	27	37				YES	10.6 03/23/11	CHASE	38
133132	302232	1506720271	GALL	B-2	640	9	27	37				YES	20.0 03/23/11	COUNCIL GROV	38
133132	133132	1506700318	GALL	B1	640	9	27	37				YES		CHASE	38
133132	133435	1506721401	GALL	B1-3	640	9	27	37				YES		CHASE	38
133133	302206	1506700026	GALL	C-2	640	16	27	37				YES	16.9 10/17/05	COUNCIL GROV	38
133133	133133	1506700327	GALL	C1	640	16	27	37				YES	12.7 03/06/06	CHASE	38
133133	133398	1506721359	GALL	C1-3	640	16	27	37				YES	11.3 03/31/10	CHASE	38
133135	302235	1509320083	GOERTZ	A-2	640	28	26	37				YES	15.5 10/10/05	COUNCIL GROV	38
133135	133135	1509300566	GOERTZ	A1	640	28	26	37				YES	9.7 03/24/10	CHASE	38
133135	133402	1509321483	GOERTZ	A3	640	28	26	37				YES	21.0 03/27/06	CHASE	38
133136	133136	1518900713	GOOCH	1	640	10	35	36				YES	26.6 03/08/10	CHASE	38
133137	133438	1518922160	GOOCH	2-3	640	3	35	36				YES		CHASE	38
133137	133137	1518900706	GOOCH	2	640	3	35	36				YES	12.5 09/28/11	CHASE	38
133138	133138	1518900707	GOOCH	3	640	4	35	36				YES	10.8 01/30/06	CHASE	38
133138	133403	1518921982	GOOCH	3-2	640	4	35	36				YES	7.7 02/24/10	CHASE	38
133140	302241	1509320062	GROSCLOS	2	659	30	26	36				YES	29.7 10/17/05	COUNCIL GROV	38
133140	133140	1509300531	GROSECLOSE	1	659	30	26	36				YES	12.6 03/13/06	CHASE	38
133140	133393	1509321459	GROSECLOSE	3	659	30	26	36				YES	12.0 03/24/10	CHASE	38
133141	133141	1518900347	GROTHER	A1	640	24	33	35				YES	30.3 08/06/10	CHASE	38
133142	133404	1518921998	GROTHER	B1-3	639	23	33	35				YES		CHASE	38
133142	133142	1518900346	GROTHER	B1	639	23	33	35				YES	27.2 07/22/11	CHASE	38
133144	133144	1512900212	GARNER	1	640	18	33	39				YES	12.1 02/27/06	CHASE	38
133144	302604	1512920134	GARNER	2	640	18	33	39				YES	19.4 05/07/10	COUNCIL GROV	38
133145	302640	1518920468	GIBBENS	1	640	29	34	37				YES		COUNCIL GROV	38
133145	133145	1518900608	GIBBENS	1	640	29	34	37				YES		CHASE	38
133145	133442	1518921175	GIBBENS	1-3	640	29	34	37				YES		CHASE	38
133145	303207	1518920397	HULME	2	640	29	34	37				YES	9.8 08/17/11	COMMINGLED	38
133146	133400	1518921944	GILLESPIE	1-4	637	2	32	37				YES	5.1 05/12/10	CHASE	38
133146	133146	1518900230	GILLESPIE	1	637	2	32	37				YES	23.4 12/05/05	CHASE	38
133146	302703	1518920141	GILLESPIE	2	637	2	32	37				YES	12.5 10/24/05	COUNCIL GROV	38
133148	133148	1518900623	GRACE	1	636	6	34	38				YES	10.1 02/20/06	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133148	302891	1518920260	GRACE	2	636	6	34	38				YES	19.5 07/12/10	COUNCIL GROV	38
133149	133149	1518900628	GREENWOOD	1	640	11	34	38				YES		CHASE	38
133149	133371	1518921615	GREENWOOD	1-3	640	11	34	38				YES		CHASE	38
133149	302920	1518920254	GREENWOOD	2	640	11	34	38				YES	14.8 08/17/11	COUNCIL GROV	38
133150	133150	1518900251	GREY	1	640	23	32	37				YES		CHASE	38
133150	302750	1518920355	GREY	1-2	640	23	32	37				YES	8.8 06/22/11	COUNCIL GROV	38
133151	133151	1518900296	GUSTASON	1	640	29	32	38				YES		CHASE	38
133151	133366	1518921614	GUSTASON	4	640	29	32	38				YES	1.7 09/15/11	CHASE	38
133152	133425	1518920390	GOOCH	1-2	640	36	34	37				YES	12.6 02/27/06	CHASE	38
133152	133152	1518900615	GOOCH	1	640	36	34	37				YES	10.2 12/05/05	CHASE	38
133152	302887	1518920775	GOOCH	1-3	640	36	34	37				YES	20.4 07/30/10	COUNCIL GROV	38
133153	133153	1518900555	GREGG	1	640	14	34	36				YES	24.7 07/21/10	CHASE	38
133153	133389	1518921083	GREGG	1-2	640	14	34	36				YES	38.4 10/24/05	CHASE	38
133226	133226	1505500830	GARDEN CI	1	640	28	24	31				YES	127.6 02/19/10	CHASE	38
133255	302980	1509320488	GOERING	1A	640	13	21	38				NO	70.0 08/26/11	COUNCIL GROV	60
133255	133255	1509320763	GOERING	H1	640	13	21	38			517	NO	63.0 08/26/11	CHASE	60
133255	133449	1509321653	GOERING JOE	1B	640	13	21	38			594	NO	65.0 08/26/11	CHASE	60
133312	133312	1512920929	GARNER	1-3	640	7	33	39				YES	8.1 08/12/11	CHASE	38
133378	133378	1509321383	GROPP	1-B	636	13	23	38			379	NO	27.0 09/02/11	CHASE	13
133388	133388	1508120903	GOERING	2	640	8	28	34				YES	28.0 01/23/06	CHASE	38
133422	133422	1518922103	GRABER FEE	1-2	640	11	34	39				YES	7.9 10/28/11	CHASE	38
133440	133440	1518922240	GREGG	3	640	13	34	36				YES	16.4 08/03/11	CHASE	38
137020	137719	1506721381	HAMPTON	3	644	3	28	36				YES		CHASE	91
137020	137020	1506700142	HAMPTON	1	644	3	28	36				YES		CHASE	91
137020	303751	1506720309	HAMPTON	2	644	3	28	36				YES	16.8 04/19/11	COUNCIL GROV	91
137021	303781	1506720304	HARRIS	2	640	27	27	36				YES	8.4 04/19/11	COUNCIL GROV	91
137021	137720	1506721380	HARRIS M	3	640	27	27	36				YES		CHASE	91
137021	137021	1506700262	HARRIS M	1	640	27	27	36				YES		CHASE	91
137023	304711	1506720296	HILL S.B.	2	640	23	27	37				YES		COUNCIL GROV	91
137023	137721	1506721382	HILL SB	3	640	23	27	37				YES		CHASE	91
137023	137023	1506710017	HILL SB	1	640	23	27	37				YES	16.4 04/19/11	CHASE	91
137024	304702	1506720230	HILL S.B.	B-2	640	14	27	37				YES	38.6 06/25/08	COUNCIL GROV	91
137024	137024	1506700324	HILL SB	B1	640	14	27	37				YES	16.9 05/19/10	CHASE	91
137024	137687	1506721367	HILL SB	B3	640	14	27	37				YES		CHASE	91
137025	137677	1518921995	HINSHAW EST	5	627	18	31	35				YES	8.3 05/05/10	CHASE	91
137025	137025	1518900171	HINSHAW EST	1	627	18	31	35				YES	13.8 02/06/06	CHASE	91
137026	303840	1506720558	HOFFMAN	2	598	7	27	35				YES	37.0 04/05/11	COUNCIL GROV	91
137026	137026	1506700278	HOFFMAN C	1	598	7	27	35				YES		CHASE	91
137026	137658	1506721311	HOFFMAN C	3	598	7	27	35				YES		CHASE	91
137027	303842	1509320603	HOFFMAN	B2	598	30	26	35				YES	33.8 03/05/10	COUNCIL GROV	91
137027	137027	1509300491	HOFFMAN C	B1	598	30	26	35				YES	20.7 04/24/06	CHASE	91
137027	137670	1509321457	HOFFMAN C	B3	598	30	26	35				YES		CHASE	91
137028	137028	1518900154	HOGAN	1	647	5	31	35				YES	68.0 04/30/09	CHASE	91
137028	303847	1518920407	HOGAN	2	647	5	31	35				YES		COUNCIL GROV	91
137028	137574	1518921480	HOGAN	3	647	5	31	35				YES	17.3 04/29/11	CHASE	91
137029	137029	1506700146	HORNER	1	657	6	28	36				YES	10.5 05/19/10	CHASE	91
137029	137575	1506721139	HORNER	3	657	6	28	36				YES	15.3 02/27/06	CHASE	91
137029	303851	1506720299	HORNER M	2	657	6	28	36				YES	36.3 11/07/05	COUNCIL GROV	91
137030	137030	1509310010	HUGOTON US	1	598	19	26	35				YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137030	303868	1509320590	HUGOTON US	1-2	640	19	26	35				YES	51.9 09/28/11	COUNCIL GROV	91
137030	137666	1509321402	HUGOTON US	3	598	19	26	35				YES		CHASE	91
137031	137031	1509300527	HUGOTON US	B1	640	26	26	36				YES	19.8 03/05/10	CHASE	91
137033	303890	1506720298	HUNT	2	661	31	27	36				YES		COUNCIL GROV	91
137033	137033	1506700266	HUNT AW	1	661	31	27	36				YES		CHASE	91
137033	137656	1506721304	HUNT AW	3	661	31	27	36				YES	12.5 10/18/11	CHASE	91
137115	137115	1509300211	HAWK	1	640	34	23	38			69	NO	40.0 11/22/10	CHASE	13
137115	304987	1509320357	HAWK	1-A	640	34	23	38			496	NO	28.5 11/22/10	COUNCIL GROV	13
137115	137730	1509321580	HAWK	1B	640	34	23	38			127	NO	26.5 11/22/10	CHASE	13
137124	137124	1508100200	MYRTLE HALL	1	640	34	28	32			478	YES	69.2 10/06/10	CHASE	13
137127	137127	1506700504	HICKOCK	1	640	17	30	35				YES	5.5 10/07/11	CHASE	13
137127	304989	1506720575	HICKOK	1-A	640	17	30	35			1,315	YES		COUNCIL GROV	13
137127	137577	1506721083	HICKOK	1B	640	17	30	35			2,112	YES		CHASE	13
137128	137128	1506700181	HICKOCK	2	640	20	30	35			1,649	YES	7.5 08/31/10	CHASE	13
137128	304991	1506720576	HICKOK	2-A	640	20	30	35			1,578	YES	11.0 08/27/10	COUNCIL GROV	13
137128	137587	1506721170	HICKOK	2B	640	20	30	35			576	YES	8.5 08/29/10	CHASE	13
137137	304995	1509320345	HOOVER H	1A	640	14	23	37			996	NO	40.0 08/30/10	COUNCIL GROV	13
137137	137659	1509321384	HOOVER H	1B	640	14	23	37			419	NO	40.0 08/30/10	CHASE	13
137137	137137	1509300163	HOOVER H	1	640	14	23	37			797	NO	56.0 08/30/10	CHASE	13
137174	137174	1505500299	HORNING	1	640	32	22	33				YES	36.5 10/08/10	CHASE	38
137179	137179	1505500521	HICKS	1	640	4	25	32				YES	165.7 02/24/10	CHASE	38
137220	137710	1518922086	HAGAMAN	1-2	640	1	35	36				YES		CHASE	38
137220	137220	1518900704	HAGAMAN	1	640	1	35	36				YES	13.5 09/28/11	CHASE	38
137221	137221	1518920002	HAMLIN	2	640	32	32	35				YES	22.6 05/13/10	CHASE	38
137221	302075	1518920779	HAMLIN	1-3	640	32	32	35				YES	34.3 10/03/05	COUNCIL GROV	38
137221	137672	1518920882	HAMLIN	1-5	640	32	32	35				YES	39.8 03/27/06	CHASE	38
137222	137640	1506721260	HAND	3	639	2	28	37				YES	8.7 05/19/10	CHASE	38
137222	137222	1506700534	HAND	1	639	2	28	37				YES	12.5 12/05/05	CHASE	38
137222	302260	1506720249	HAND	2	639	2	28	37				YES		COUNCIL GROV	38
137223	137686	1518920990	HARMON	1-3	645	4	33	35				YES	23.0 12/05/05	CHASE	38
137223	137223	1518900327	HARMON	1	645	4	33	35				YES	32.8 07/30/10	CHASE	38
137224	137224	1518900345	HARPER	A1	640	22	33	35				YES	14.3 08/06/10	CHASE	38
137225	137225	1518900378	HARRISON	1	640	17	33	36				YES		CHASE	38
137225	302262	1518920508	HARRISON	2	640	17	33	36				YES	8.8 07/09/11	COUNCIL GROV	38
137225	137712	1518921196	HARRISON	3	640	17	33	36				YES		CHASE	38
137227	137227	1518900567	HAWORTH	2	640	25	34	36				YES		CHASE	38
137227	137682	1518920201	HAWORTH	2-5	640	25	34	36				YES	15.8 08/19/11	CHASE	38
137230	137230	1518900387	HEGER	2	640	26	33	36				YES	16.5 02/27/06	CHASE	38
137230	302261	1518920797	HEGER	2-3	640	26	33	36				YES	19.9 08/19/10	COUNCIL GROV	38
137233	302270	1509320078	HUTTON	A-2	607	31	26	37				YES		COUNCIL GROV	38
137233	137233	1509300569	HUTTON	A1	607	31	26	37				YES		CHASE	38
137233	137725	1509321560	HUTTON	A1-3	607	31	26	37				YES	15.1 03/23/11	CHASE	38
137234	137234	1518900759	HAMILTON	1	637	15	35	38				YES		CHASE	38
137234	137654	1518921783	HAMILTON	1-3	637	15	35	38				YES		CHASE	38
137234	302788	1518920470	HAMILTON	2	637	15	35	38				YES	18.3 10/13/11	COUNCIL GROV	38
137237	303103	1512920256	HAYWARD	1	636	31	33	39				YES	9.1 09/22/11	COUNCIL GROV	38
137237	137237	1512900220	HAYWARD	2	236	31	33	39				YES		CHASE	38
137238	137238	1518900242	HAYWARD	3	640	16	32	37				YES	6.9 02/20/06	CHASE	38
137238	137641	1518921632	HAYWARD	3-5	640	16	32	37				YES	8.5 02/27/06	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137238	302806	1518920191	HAYWARD	4	640	16	32	37				YES	13.2 09/09/10	COUNCIL GROV	38
137239	137239	1518900604	HERSHEY	1	640	26	34	37				YES	14.3 02/27/06	CHASE	38
137239	171316	1518921707	RIDPATH	1-3	640	26	34	37				YES	5.5 07/30/10	CHASE	38
137239	304820	1518920594	RIDPATH	1-2	640	26	34	37				YES		COUNCIL GROV	38
137240	137240	1518910184	HICKS	1	160	12	34	39				YES	8.4 08/06/08	CHASE	38
137241	137241	1518900404	HILL	1	641	3	33	37				YES		CHASE	38
137241	137703	1518922029	HILL	1-4	641	3	33	37				YES		CHASE	38
137241	302852	1518920383	HILL	3	641	3	33	37				YES	18.4 07/13/11	COUNCIL GROV	38
137242	137678	1518922018	HOGAN	1-3	640	12	32	37				YES	7.7 09/02/10	CHASE	38
137242	137242	1518900238	HOGAN	1	640	12	32	37				YES	12.0 11/07/05	CHASE	38
137242	302882	1518920190	HOGAN	2	640	12	32	37				YES	12.2 10/03/08	COUNCIL GROV	38
137243	137243	1518900248	HOLT	1	640	21	32	37				YES		CHASE	38
137243	302885	1518920286	HOLT	1-2	640	21	32	37				YES		COUNCIL GROV	38
137244	302906	1518920262	GREAT AMER	1	640	30	32	37				YES	22.9 09/09/10	COUNCIL GROV	38
137244	137244	1518900256	HOON	1	640	30	32	37				YES	6.7 03/13/06	CHASE	38
137245	137709	1518922085	HOLT	1-4	640	20	32	37				YES	4.4 06/17/11	CHASE	38
137245	137673	1518920465	HUBBARD	1-3	640	20	32	37				YES	5.3 09/09/10	CHASE	38
137245	137245	1518900247	HUBBARD	1	640	20	32	37				YES	9.2 11/14/05	CHASE	38
137246	137246	1518900599	HULME	1	640	22	34	37				YES	7.8 12/12/05	CHASE	38
137246	303560	1518920504	KNIER	2-3	640	22	34	37				YES	8.0 07/29/10	COUNCIL GROV	38
137247	137713	1518920499	HOON	1-2	640	28	32	37				YES	8.3 09/09/10	CHASE	38
137247	137247	1518900255	HULPIE	1	640	28	32	37				YES	15.6 10/31/05	CHASE	38
137247	303753	1518920315	MADDEN	2	640	28	32	37				YES	28.3 10/03/05	COUNCIL GROV	38
137248	303206	1518920333	HUTTON	1-2	640	22	32	37				YES	5.8 09/01/10	COMMINGLED	38
137248	137248	1518900249	HUTTON	1	640	22	32	37				YES	7.3 01/16/06	CHASE	38
137248	137674	1518921988	HUTTON	1-3	640	22	32	37				YES	5.6 12/12/05	CHASE	38
137249	137249	1518900739	HARRISON	2	625	18	35	37				YES	12.4 02/13/06	CHASE	38
137249	302791	1518920589	HARRISON	2-3	625	18	35	37				YES	22.3 06/25/10	COUNCIL GROV	38
137249	137702	1518922002	HARRISON	2-4	625	18	35	37				YES	15.2 02/13/06	CHASE	38
137249	155260	1518900740	MITCHELL	1	626	18	35	37				YES	8.5 02/13/06	CHASE	38
137250	137250	1518900734	HAYMAKER	1	608	13	35	37				YES		CHASE	38
137250	302799	1518920753	HAYMAKER	1-2	608	13	35	37				YES		COUNCIL GROV	38
137250	137733	1518922178	HAYMAKER	1-3	608	13	35	37				YES	14.0 09/28/11	CHASE	38
137252	137252	1518900708	HUBER	1	640	5	35	36				YES	9.7 09/28/11	CHASE	38
137252	137646	1518921638	HUBER	1-3	640	5	35	36				YES		CHASE	38
137356	137356	1505500762	HOSKINSON	1	640	13	23	32				YES	76.7 06/10/11	CHASE	38
137358	137358	1518900079	HELMLEY	A1	642	3	32	35				YES	20.8 07/15/11	CHASE	38
137389	137389	1518900351	HILBIG	A2	640	27	33	35				YES	22.0 07/22/11	CHASE	38
137425	137681	1518921102	HAWORTH	1-4	640	35	34	36				YES	13.3 08/19/11	CHASE	38
137425	137425	1518920350	HAWORTH	2	640	35	34	36				YES		CHASE	38
137428	304990	1509320266	HOOVER	1A	640	23	24	38			718	NO		COUNCIL GROV	13
137428	137732	1509321601	HOOVER	1B	640	23	24	38			470	NO		CHASE	13
137428	137428	1509320680	HOOVER	2	640	23	24	38			432	NO	27.0 09/16/11	CHASE	13
137548	137548	1518921364	HULPIEU	1-4	640	10	32	37				YES	11.9 12/12/05	CHASE	38
137548	304504	1518920131	PORTER	2	640	10	32	37				YES	14.3 09/02/10	COUNCIL GROV	38
137548	166280	1518921973	PORTER J	4	640	10	32	37				YES	12.0 01/16/06	CHASE	38
137594	137594	1518921466	HEATH	A2	640	26	33	35				YES		CHASE	38
137594	137676	1518921999	HEATH	A3	640	26	33	35				YES	37.6 08/06/10	CHASE	38
137628	302266	1518920798	HEGER	1-2	640	35	33	36				YES	24.3 07/28/11	COUNCIL GROV	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137628	137628	1518921561	HEGER	1-3	640	35	33	36				YES		CHASE	38
137647	137647	1518921684	HULME	1-3	640	34	34	37				YES	8.9 04/03/06	CHASE	38
137647	148122	1518900613	KNIER	2	640	34	34	37				YES	11.7 04/28/06	CHASE	38
137711	137711	1518922027	HILL R C	3	640	14	31	36				YES	12.9 04/21/10	CHASE	91
137711	148017	1518900205	KIMBREL-REY	1	640	14	31	36				YES	13.1 02/13/06	CHASE	91
137711	148334	1518922097	KIMBREL-REY	3	640	14	31	36				YES	15.3 02/20/06	CHASE	91
137714	137785	1508121611	EMMA HOPKIN	3	640	34	30	33				YES	20.0 10/28/10	CHASE	38
137714	137714	1508121039	HOPKINS E	2	640	34	30	33				YES		CHASE	38
137724	137724	1509321561	HUGOTON US	B3	640	27	26	36				YES	18.7 09/28/11	CHASE	91
137739	137739	1518922223	HARRISON	1-2	638	36	34	38				YES	10.1 07/12/10	CHASE	38
137741	137741	1517521649	HOPKINS E	2	621	3	31	33				YES	28.3 10/25/11	CHASE	38
137741	137784	1517522004	HPKNS ESTAT	3	640	3	31	33				YES		CHASE	38
144001	303902	1506720482	INGLES	2	640	23	29	36				YES	11.3 08/15/11	COUNCIL GROV	91
144001	144001	1506700113	INGLES	A1	640	23	29	36				YES		CHASE	91
144001	144051	1506721336	INGLES	A3	640	23	29	36				YES	11.3 01/16/06	CHASE	91
144009	144009	1508100270	ILLINOIS	1	640	12	28	34				YES	41.8 03/17/10	CHASE	38
144009	144056	1508121016	ILLINOIS	1-3	640	12	28	34				YES	47.7 11/07/05	CHASE	38
144010	144010	1517500532	INGRIM	A1	640	35	31	34				YES	57.3 06/10/11	CHASE	38
144010	144052	1517521499	INGRIM	A1-2	640	35	31	34				YES		CHASE	38
145004	145004	1506700265	JARVIS	1	666	30	27	36				YES	13.2 03/13/06	CHASE	91
145004	303911	1506720297	JARVIS	2	666	30	27	36				YES	23.6 10/03/05	COUNCIL GROV	91
145004	145212	1506721361	JARVIS	3	666	30	27	36				YES	9.2 05/19/10	CHASE	91
145040	145040	1506700248	JARVIS	1	639	5	27	36			1,334	YES	16.0 09/14/11	CHASE	13
145040	145172	1506721168	JARVIS	1B	639	5	27	36			786	YES		CHASE	13
145040	305006	1506720314	JARVIS	A1	640	5	27	36			758	YES		COUNCIL GROV	13
145041	145041	1509300708	JOHNSON	1	640	13	25	37			1,385	YES	13.0 09/08/11	CHASE	13
145041	145199	1509321373	JOHNSON	1B	640	13	25	37			979	YES		CHASE	13
145041	305051	1509320090	JOHNSON	A1	640	13	25	37			530	YES		COUNCIL GROV	13
145042	145042	1509300698	JOHNSON	2	640	24	25	37			1,050	YES	9.3 08/28/10	CHASE	13
145042	145200	1509321375	JOHNSON	2B	640	24	25	37			782	YES	8.8 08/30/10	CHASE	13
145042	305104	1509320091	JOHNSON	A2	640	24	25	37			376	YES	20.5 08/26/10	COUNCIL GROV	13
145043	145043	1509300319	JOHNSON	3	638	18	25	36			1,200	YES	8.0 09/05/10	CHASE	13
145043	145185	1509321215	JOHNSON	3B	638	18	25	36			872	YES	8.5 09/03/10	CHASE	13
145043	305175	1509300001	JOHNSON	5A	639	18	25	36			357	YES	12.5 08/24/10	COUNCIL GROV	13
145044	145044	1509300320	JOHNSON	4	639	19	25	36			1,270	YES	6.8 09/14/11	CHASE	13
145044	145205	1509321372	JOHNSON	4-B	639	19	25	36			752	YES		CHASE	13
145044	305150	1509320092	JOHNSON	A4	640	19	25	36			548	YES		COUNCIL GROV	13
145069	145069	1509300363	JACKSON	1	640	16	24	38				YES	28.6 10/08/10	CHASE	38
145069	304495	1509320984	JACKSON	1-2A	640	16	24	38				YES		COUNCIL GROV	38
145069	145244	1509321632	JACKSON	1-I	640	16	24	38				YES		CHASE	38
145076	145076	1518900352	JEHLE	1	640	28	33	35				YES	17.5 08/06/10	CHASE	38
145076	145235	1518922189	JEHLE	1-2	640	28	33	35				YES	25.0 03/13/06	CHASE	38
145077	145077	1518900106	JENNINGS	1	628	30	32	35				YES	21.6 05/06/10	CHASE	38
145077	145209	1518921908	JENNINGS	2	628	30	32	35				YES	35.1 03/13/06	CHASE	38
145077	303226	1518922526	JENNINGS GAS	3-30	628	30	32	35				YES		COUNCIL GROV	38
145079	145202	1518921837	JONES	1-4	633	3	33	36				YES	17.4 12/12/05	CHASE	38
145079	145079	1518900364	JONES	1	633	3	33	36				YES		CHASE	38
145079	302276	1518920509	JONES	1-2	633	3	33	36				YES	5.9 07/13/11	COUNCIL GROV	38
145080	145080	1505500715	JONES	2	884	2	26	34				YES	11.7 12/12/05	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
145080	302277	1505520569	JONES	2-3	884	2	26	34				YES	9.3 02/24/10	COUNCIL GROV	38
145080	145143	1505520781	JONES	2-4	884	2	26	34				YES	21.3 12/12/05	CHASE	38
145081	302272	1505520606	JONES	4-5	886	1	26	34				YES	23.7 09/16/11	COMMINGLED	38
145081	145161	1505520913	JONES	4-6	886	1	26	34				YES		CHASE	38
145081	145081	1505500714	JONES	4	886	1	26	34				YES	7.1 09/28/11	CHASE	38
145082	145210	1505521400	JONES	5-7	640	11	26	34				YES	7.8 09/28/11	CHASE	38
145082	145082	1505500724	JONES	5	640	11	26	34				YES		CHASE	38
145082	302279	1505520648	JONES	5-6	640	11	26	34				YES		COUNCIL GROV	38
145083	145211	1518921965	JONES	6-7	640	33	31	35				YES	11.2 07/13/11	CHASE	38
145083	145083	1518900187	JONES	6	640	33	31	35				YES		CHASE	38
145084	145084	1517500074	JONES	G1	640	9	32	32				YES	142.8 06/23/11	CHASE	38
145085	145215	1518921120	JONES	1H-2	640	24	32	36				YES	13.2 05/12/10	CHASE	38
145085	145085	1518900138	JONES	H1	640	24	32	36				YES	22.2 01/23/06	CHASE	38
145085	303236	1518922515	JONES 1H GAS	3-24	640	24	32	36				YES		COUNCIL GROV	38
145086	145086	1505500584	JONES	J1	643	30	25	33				YES	27.6 02/24/10	CHASE	38
145086	145204	1505521012	JONES	J2	643	30	25	33				YES	24.7 04/24/06	CHASE	38
145087	145087	1518900145	JORDAN	1	640	32	32	36				YES	12.1 03/20/06	CHASE	38
145087	145203	1518921796	JORDAN	4	640	32	32	36				YES	4.8 05/20/10	CHASE	38
145087	302341	1518920476	MOORHEAD	1-2	635	32	32	36				YES		COUNCIL GROV	38
145088	302285	1509320073	JURY	A-2	640	32	26	37				YES		COUNCIL GROV	38
145088	145088	1509300611	JURY	A1	640	32	26	37				YES	13.4 03/24/10	CHASE	38
145088	145196	1509321069	JURY	A3	640	32	26	37				YES		CHASE	38
145089	302280	1506720290	JURY	B-2	636	4	27	37				YES	18.1 10/03/05	COUNCIL GROV	38
145089	145089	1506700312	JURY	B1	636	4	27	37				YES	10.5 03/31/10	CHASE	38
145089	145213	1506721362	JURY	B3	636	4	27	37				YES		CHASE	38
145091	145091	1518900770	JOHNSON	A2	160	13	35	39				YES	6.9 06/22/11	CHASE	38
145092	145092	1512900450	JOHNSON L	1	640	2	35	40				YES	24.6 08/27/10	CHASE	38
145093	145093	1518900547	JESTER	1	630	7	34	36				YES	4.8 08/11/11	CHASE	38
145093	145238	1518922238	JESTER	1-2	630	7	34	36				YES		CHASE	38
145093	303230	1518920631	JESTER-REP	1	630	7	34	36				YES		COUNCIL GROV	38
148014	303990	1506720311	KENNET	2	640	20	27	36				YES	13.3 05/19/10	COUNCIL GROV	91
148014	148014	1506700239	KENNETT	1	640	20	27	36				YES	21.2 11/07/05	CHASE	91
148015	148325	1518922028	KENOYER	1-3	625	18	31	36				YES	10.3 03/12/06	CHASE	91
148015	148015	1518900209	KENOYER	1	625	18	31	36				YES	9.4 02/06/06	CHASE	91
148015	304023	1518920174	KENOYER	2	625	18	31	36				YES	15.0 04/21/10	COUNCIL GROV	91
148016	148016	1518910091	KENOYER	B1	640	12	31	37				YES	6.9 04/28/10	CHASE	91
148016	148326	1518922016	KENOYER	B3	640	12	31	37				YES	15.4 11/07/05	CHASE	91
148016	304002	1518920136	KENOYER W.R	B-2	640	12	31	37				YES	14.6 10/03/05	COUNCIL GROV	91
148018	304071	1506720535	KUHN	A2	640	34	30	35				YES		COUNCIL GROV	91
148018	148018	1506700196	KUHN W	A1	640	34	30	35				YES	10.2 04/24/06	CHASE	91
148018	148259	1506720621	KUHN W.	A3	640	34	30	35				YES	15.4 05/03/10	CHASE	91
148019	148322	1506721358	KUHN	B3	640	27	30	35				YES	11.2 04/25/11	CHASE	91
148019	148019	1506700188	KUHN	B1	640	27	30	35				YES		CHASE	91
148019	304072	1506720537	KUHN	B2	640	27	30	35				YES		COUNCIL GROV	91
148020	148020	1506700197	KUHN	C1	640	35	30	35				YES	7.1 04/25/11	CHASE	91
148020	304074	1506720536	KUHN	C2	640	35	30	35				YES		COUNCIL GROV	91
148020	148204	1506720625	KUHN W.	C3	640	35	30	35				YES		CHASE	91
148068	306009	1509320288	KREHBEIL	1A	640	17	24	37			204	NO		COUNCIL GROV	13
148068	148068	1509300654	KREHBIEL	1	640	17	24	37			399	NO	23.0 09/02/11	CHASE	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148068	148303	1509321382	KREHBIEL	1-B	640	17	24	37			191	NO	38.0 05/27/09	CHASE	13
148084	148084	1505500104	KLEysteUBER	1	640	29	26	31				YES	79.0 10/07/11	CHASE	38
148084	148366	1505521884	KLEySTRUBER	11-29	640	29	26	31				YES		CHASE	38
148085	148085	1505500553	KIRKPATRICK	1	640	35	25	32				YES		CHASE	38
148085	148253	1505520906	KIRKPATRICK	1-1	640	35	25	32				YES	58.7 10/14/11	CHASE	38
148086	148086	1505501005	KOEHN	1	640	25	25	32				YES	48.8 10/05/11	CHASE	38
148086	148367	1505521890	KOEHN I	1-25	640	25	25	32				YES		CHASE	38
148089	148255	1509321056	KREITE	1A1	640	35	24	35				YES		CHASE	38
148089	148089	1509320019	KRIETE	A1	640	35	24	35				YES	11.3 10/07/11	CHASE	38
148090	148090	1509300642	KROPP	1	640	8	24	37				YES	25.4 10/08/10	CHASE	38
148090	148335	1509321545	KROPP	1-1	640	8	24	37				YES		CHASE	38
148091	148091	1509300265	KRIETE	2	634	2	25	35				YES	8.9 10/08/10	CHASE	38
148091	148263	1509321157	KRIETE	2-1	634	2	25	35				YES	10.4 10/22/08	CHASE	38
148098	303175	1509320651	KLEEMAN	1A	640	33	22	36			573	NO	39.0 09/09/09	COUNCIL GROV	38
148098	148098	1509300630	KLEEMAN	1	640	33	22	36			37	NO	25.0 10/03/11	CHASE	38
148107	148107	1518900353	KANSAS UNIV	1	640	29	33	35				YES	10.5 07/22/11	CHASE	38
148107	148343	1518922250	KANSAS UNIV	1-2	640	29	33	35				YES		CHASE	38
148109	148109	1518900083	KEATING 2	2	629	7	32	35				YES		CHASE	38
148109	148311	1518921953	KEATING 2	2-3	629	7	32	35				YES		CHASE	38
148109	303455	1518922558	KEATING 2 UNI	4-7	629	7	32	35				YES	11.0 04/22/11	COUNCIL GROV	38
148110	148337	1518922164	KEATING	3-4	640	8	32	35				YES	12.7 04/30/10	CHASE	38
148110	303523	1518922513	KEATING	5-8	640	8	32	35				YES		COUNCIL GROV	38
148110	148110	1518900084	KEATING	3	640	8	32	35				YES	22.7 01/30/06	CHASE	38
148112	148112	1518900133	KENOYER	2	640	20	32	36				YES	26.8 05/11/10	CHASE	38
148113	148293	1505521309	KNAPP	A1-2	640	21	26	33				YES		CHASE	38
148113	148113	1505500700	KNAPP	A1	640	21	26	33				YES	39.4 04/14/11	CHASE	38
148115	148320	1518921971	KENOYER	3	640	24	31	37				YES	17.7 02/06/06	CHASE	38
148115	148115	1518910103	KENOYER	1	640	24	31	37				YES	12.2 02/20/06	CHASE	38
148115	303504	1518920111	KENOYER	2	640	24	31	37				YES	10.7 06/16/10	COUNCIL GROV	38
148116	303120	1518920541	HERSHEY-LEOI	1	640	27	34	37				YES		COUNCIL GROV	38
148116	148331	1518922068	KNIER	1-3	640	27	34	37				YES	4.8 08/17/11	CHASE	38
148116	148116	1518900605	KNIER	1	640	27	34	37				YES		CHASE	38
148116	171125	1518900606	RIDPATH	1	640	27	34	37				YES		CHASE	38
148117	148117	1518900416	KUHN	1	640	15	33	37				YES		CHASE	38
148117	148314	1518921948	KUHN	3	640	15	33	37				YES	11.8 03/13/06	CHASE	38
148117	303603	1518920314	KUHN	2	640	15	33	37				YES	22.8 08/17/11	COUNCIL GROV	38
148118	148118	1518900588	KIMZEY	1	640	11	34	37				YES		CHASE	38
148118	303275	1518920505	KIMZEY	1-2	640	11	34	37				YES		COUNCIL GROV	38
148118	148306	1518921829	KIMZEY	1-3	640	11	34	37				YES	2.2 08/04/11	CHASE	38
148119	148119	1518900393	KING	1	630	31	33	36				YES		CHASE	38
148119	303545	1518920584	KING	1-2	630	31	33	36				YES	11.7 07/27/11	COUNCIL GROV	38
148119	148307	1518921826	KING	1-3	630	31	33	36				YES		CHASE	38
148120	148120	1518900558	KINSER	1	640	17	34	36				YES		CHASE	38
148120	303548	1518920654	KINSER	1-2	640	17	34	36				YES		COUNCIL GROV	38
148121	148338	1518922187	KINSER	2-5	640	20	34	36				YES	14.9 02/13/06	CHASE	38
148121	148121	1518900562	KINSER	2	640	20	34	36				YES	12.5 11/07/05	CHASE	38
148121	303546	1518920756	KINSER	2-3	640	20	34	36				YES	13.8 07/22/10	COUNCIL GROV	38
148162	148319	1518920919	KEATING	D1-2	640	17	32	35				YES		CHASE	38
148162	148162	1518900093	KEATING	D1	640	17	32	35				YES	5.0 06/24/11	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
148249	148249	1509320978	KORFF	1-1	640	34	23	37				YES	24.9 10/08/10	CHASE	38
148313	148313	1506721355	KENNETT	3	640	29	27	36				YES	10.4 04/19/11	CHASE	91
148332	148332	1518922066	KENOYER	1-3	640	28	32	36				YES	9.9 03/06/06	CHASE	38
148332	171114	1518900141	REPUBLIC	4	640	28	32	36				YES	11.8 03/06/06	CHASE	38
148332	173722	1518921801	REPUBLIC	6	640	28	32	36				YES	12.3 03/13/06	CHASE	38
148332	302485	1518920556	REPUBLIC FEE	4-5	640	28	32	36				YES	13.1 05/12/10	COUNCIL GROV	38
148333	304104	1506720310	LIGHTLY	2	640	34	27	36				YES	16.3 10/10/05	COUNCIL GROV	91
148333	148333	1506721375	LIGHTY ROLL	3	640	34	27	36				YES	16.0 04/24/06	CHASE	91
148333	151016	1506700269	LIGHTY ROLL	1	640	34	27	36				YES	10.9 05/19/10	CHASE	91
151013	304092	1518920789	LEFFLER	2	640	20	31	35				YES	29.1 05/05/10	COUNCIL GROV	91
151013	151013	1518900173	LEFFLER	1	640	20	31	35				YES	23.7 11/07/05	CHASE	91
151014	151416	1518921040	LEFFLER G	2	640	21	31	35				YES	20.3 05/02/11	CHASE	91
151014	151014	1518900174	LEFFLER G	1	640	21	31	35				YES		CHASE	91
151015	151330	1518921478	LIGHT W C	2	647	2	31	35				YES	16.3 04/26/10	CHASE	91
151015	151015	1518900151	LIGHT WC	1	647	2	31	35				YES	18.7 12/12/05	CHASE	91
151017	151017	1518900216	LOOMIS	1	640	25	31	36				YES		CHASE	91
151017	304135	1518920485	LOOMIS	2	640	25	31	36				YES	11.9 04/20/11	COUNCIL GROV	91
151017	151336	1518921358	LOOMIS	4	640	25	31	36				YES		CHASE	91
151091	151091	1505500477	LAYMAN	1	640	13	24	34				YES		CHASE	38
151091	305875	1505520681	LAYMAN	1-2	640	13	24	34				YES	40.0 10/19/11	CHASE	38
151091	151421	1505521510	LAYMAN	1-1	640	13	24	34				YES		CHASE	38
151092	151092	1505500487	LAYMAN	2	640	24	24	34				YES	18.0 10/08/10	CHASE	38
151092	305879	1505521511	LAYMAN	2-2	640	24	24	34				YES	32.8 09/14/08	COMMINGLED	38
151092	151337	1505520976	LAYMAN	2-1	640	24	24	34				YES		CHASE	38
151093	151093	1505500488	LAYMAN	3	640	25	24	34				YES	29.5 10/12/11	CHASE	38
151093	151327	1505520905	LAYMAN	3-1	640	25	24	34				YES		CHASE	38
151096	151096	1509300314	LEE	2	640	15	25	36				YES		CHASE	38
151096	306450	1509320311	LEE	2-2	640	15	25	36				YES	6.6 10/19/11	COMMINGLED	38
151096	151267	1509320922	LEE	21	640	15	25	36				YES		CHASE	38
151097	151097	1509300322	LEE	3	640	21	25	36				YES		CHASE	38
151097	306504	1509320185	LEE	3-2	640	21	25	36				YES	4.3 10/14/11	COUNCIL GROV	38
151097	151268	1509320882	LEE	31	640	21	25	36				YES		CHASE	38
151098	151098	1509300321	LEE	4	640	20	25	36				YES	6.1 10/13/10	CHASE	38
151098	306601	1509320144	LEE	4-2	640	20	25	36				YES	6.8 10/24/08	COUNCIL GROV	38
151098	151253	1509320889	LEE	4-1	640	20	25	36				YES		CHASE	38
151100	151100	1509300740	LEE	6	640	27	25	36				YES	7.0 10/12/11	CHASE	38
151100	306660	1509320220	LEE	6-2	640	27	25	36				YES		COUNCIL GROV	38
151100	151264	1509320927	LEE	61	640	27	25	36				YES		CHASE	38
151101	151101	1509300719	LEE	7	640	33	25	36				YES		CHASE	38
151101	151265	1509320925	LEE	71	640	33	25	36				YES	3.3 10/05/11	CHASE	38
151102	151102	1509319011	LEE	8	640	32	25	36				YES	2.8 10/13/10	CHASE	38
151102	306691	1509320289	LEE	8-2	640	32	25	36				YES		COUNCIL GROV	38
151102	151258	1509320883	LEE	8-1	640	32	25	36				YES		CHASE	38
151103	151103	1509319010	LEE	9	640	31	25	36				YES		CHASE	38
151103	306701	1509320186	LEE	9-2	640	31	25	36				YES	3.9 10/19/11	COMMINGLED	38
151103	151269	1509320919	LEE	91	640	31	25	36				YES		CHASE	38
151105	151105	1509319009	LEE	11	640	30	25	36				YES	4.7 10/13/10	CHASE	38
151105	306725	1509320292	LEE	11-2	640	30	25	36				YES	7.2 10/24/08	COUNCIL GROV	38
151105	151255	1509320887	LEE	11-1	640	30	25	36				YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151106	151106	1509300510	LEE	12	640	10	26	36				YES	6.3 10/13/10	CHASE	38
151106	151311	1509321008	LEE	12-1	640	10	26	36				YES		CHASE	38
151107	151107	1509300516	LEE	13	640	15	26	36				YES	6.7 10/12/11	CHASE	38
151107	306731	1509320373	LEE	13-2	640	15	26	36				YES		COUNCIL GROV	38
151107	151313	1509321013	LEE	13-1	640	15	26	36				YES		CHASE	38
151108	151108	1509300523	LEE	14	640	22	26	36				YES	17.0 10/13/10	CHASE	38
151108	306011	1509320190	LEE	14-2	640	22	26	36				YES	17.2 10/24/08	COUNCIL GROV	38
151108	151325	1509321054	LEE	14-1	640	22	26	36				YES		CHASE	38
151109	151109	1509300550	LEE	15	640	12	26	37				YES	8.2 10/13/10	CHASE	38
151109	306302	1509320146	LEE	15-2	640	12	26	37				YES	9.0 10/24/08	COUNCIL GROV	38
151109	151256	1509320884	LEE	15-1	640	12	26	37				YES		CHASE	38
151110	151110	1509300508	LEE	16	658	7	26	36				YES		CHASE	38
151110	306325	1509320188	LEE	16-2	658	7	26	36				YES	5.7 10/19/11	COMMINGLED	38
151110	151315	1509321011	LEE	16-1	658	7	26	36				YES		CHASE	38
151111	151111	1509300518	LEE	17	640	17	26	36				YES		CHASE	38
151111	306351	1509320145	LEE	17-2	640	17	26	36				YES		COUNCIL GROV	38
151111	198030	1509321815	LEE	17-3	640	17	26	36				YES	43.4 10/21/11	COMMINGLED	38
151111	151310	1509321009	LEE	17-1	640	17	26	36				YES		CHASE	38
151112	151112	1509300538	LEE	18	636	1	26	37				YES		CHASE	38
151112	306801	1509320187	LEE	18-2	636	1	26	37				YES	5.0 10/14/11	COUNCIL GROV	38
151112	151299	1509320977	LEE	18-1	636	1	26	37				YES		CHASE	38
151112	151281	1509320920	LEE	221	632	1	26	37				YES	5.6 10/05/11	CHASE	38
151113	151113	1509300517	LEE	19	640	16	26	36				YES	9.3 10/13/10	CHASE	38
151113	306805	1509320291	LEE	19-2	640	16	26	36				YES	12.7 11/21/08	COMMINGLED	38
151113	151314	1509321014	LEE	19-1	640	16	26	36				YES		CHASE	38
151114	151114	1509300522	LEE	20	640	21	26	36				YES		CHASE	38
151114	306851	1509320189	LEE	20-2	640	21	26	36				YES	7.5 10/07/11	COUNCIL GROV	38
151115	151115	1509300505	LEE	21	632	5	26	36				YES	10/31/09	CHASE	38
151115	306855	1509320336	LEE	21-2	632	5	26	36				YES	6.8 10/14/11	COUNCIL GROV	38
151115	151224	1509300506	LEE	25	631	5	26	36				YES		CHASE	38
151115	306877	1509320290	LEE	25-2	631	5	26	36				YES	9.4 10/12/11	COUNCIL GROV	38
151116	151280	1509320928	LEE	21-1	632	6	26	36				YES	4.7 10/13/10	CHASE	38
151116	151116	1509300507	LEE	22	632	6	26	36				YES		CHASE	38
151116	306860	1509320338	LEE	22-2	633	6	26	36				YES	7.8 10/13/10	COMMINGLED	38
151116	151285	1509320929	LEE	251	631	6	26	36				YES	3.9 10/13/10	CHASE	38
151117	151117	1509300509	LEE	23	640	8	26	36				YES	5.9 10/13/10	CHASE	38
151117	306875	1509320215	LEE	23-2	640	8	26	36				YES	6.5 10/24/08	COUNCIL GROV	38
151117	151262	1509320916	LEE	23-1	640	8	26	36				YES		CHASE	38
151118	151118	1509300511	LEE	24	640	9	26	36				YES		CHASE	38
151118	151312	1509321007	LEE	24-1	640	9	26	36				YES	5.3 10/14/11	CHASE	38
151119	151119	1505500645	LIGHTNER	1	863	1	26	32				YES	74.2 10/05/11	CHASE	38
151119	151324	1505520882	LIGHTNER	1-1	863	1	26	32				YES		CHASE	38
151134	151134	1517500518	LAHEY	1	640	21	31	34				YES		CHASE	38
151134	151433	1517521675	LAHEY	1-2	640	21	31	34				YES	22.8 06/09/11	CHASE	38
151135	151432	1518922205	LAMBERT	1-3	640	8	32	36				YES	13.7 01/30/06	CHASE	38
151135	151135	1518900121	LAMBERT	1	640	8	32	36				YES	15.8 01/30/06	CHASE	38
151135	302289	1518920371	LAMBERT	2	640	8	32	36				YES	20.8 05/06/10	COUNCIL GROV	38
151137	151137	1509300043	LEE	2	640	28	26	36				YES	22.0 03/27/06	CHASE	38
151137	302292	1509320095	LEE	3	640	28	26	36				YES	29.4 10/03/05	COUNCIL GROV	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151137	151376	1509320914	LEE	4	640	28	26	36				YES	12.3 03/24/10	CHASE	38
151138	151138	1509300520	LEE	3	659	19	26	36				YES	14.9 03/24/11	CHASE	38
151138	151386	1509321434	LEE	3-5	659	19	26	36				YES		CHASE	38
151138	302294	1509320104	LEE	4	659	19	26	36				YES		COUNCIL GROV	38
151139	151139	1509300530	LEE	4	640	29	26	36				YES		CHASE	38
151139	151373	1509321394	LEE	4-5	640	29	26	36				YES	10.1 03/24/11	CHASE	38
151139	303011	1509300010	TOOMBS	1	640	29	26	36				YES		COUNCIL GROV	38
151140	151140	1509300551	LEE	5	640	13	26	37				YES		CHASE	38
151140	151370	1509321393	LEE	5-7	640	13	26	37				YES	12.9 03/24/11	CHASE	38
151140	302297	1509320097	LEE	6	640	13	26	37				YES		COUNCIL GROV	38
151141	151141	1509300562	LEE	6	640	24	26	37				YES	13.3 02/13/06	CHASE	38
151141	151417	1509321527	LEE	6-8	640	24	26	37				YES	9.0 03/24/10	CHASE	38
151141	302305	1509320060	LEE	7	640	24	26	37				YES	15.3 11/07/05	COUNCIL GROV	38
151142	151142	1518900365	LEMERT	1	635	4	33	36				YES	8.5 02/06/06	CHASE	38
151142	302308	1518920518	LEMERT	1-3	635	4	33	36				YES	12.8 08/12/10	COUNCIL GROV	38
151142	151382	1518921894	LEMERT	1-4	635	4	33	36				YES	9.0 02/20/06	CHASE	38
151143	151143	1508100503	LEONARD	1	640	13	30	33				YES		CHASE	38
151143	151438	1508120355	LEONARD	1-2	640	13	30	33				YES	45.1 04/25/11	CHASE	38
151145	151145	1518900262	LIGHTCAP	1	640	36	32	37				YES	14.3 10/17/05	CHASE	38
151145	302321	1518920478	MADDEN	1-2	640	36	32	37				YES	21.0 10/03/08	COUNCIL GROV	38
151145	302331	1518920524	MADDEN N.J.	1	640	36	32	37				YES	6.8 09/01/10	COUNCIL GROV	38
151146	151146	1518900372	LIGHTCAP	2	640	11	33	36				YES		CHASE	38
151146	302311	1518920629	LIGHTCAP	2-3	640	11	33	36				YES		COUNCIL GROV	38
151146	151392	1518921951	LIGHTCAP	2-4	640	11	33	36				YES	11.4 07/28/11	CHASE	38
151147	151147	1518900363	LIGHTCAP	3	634	2	33	36				YES	15.6 01/16/06	CHASE	38
151147	304085	1518920617	LIGHTCAP	3-4	634	2	33	36				YES	11.4 08/06/10	COUNCIL GROV	38
151147	151397	1518921938	LIGHTCAP	3-5	634	2	33	36				YES	15.4 01/16/06	CHASE	38
151148	303715	1518920630	LIGHTCAP	4-5	640	12	33	36				YES	37.1 10/03/05	COUNCIL GROV	38
151148	151148	1518900373	LIGHTCAP	4	640	12	33	36				YES	9.8 08/19/10	CHASE	38
151149	302313	1518920451	LOGAN	1A2	641	2	32	35				YES	9.8 04/30/10	COUNCIL GROV	38
151149	151149	1518900075	LOGAN	A1	641	2	32	35				YES	14.2 01/16/06	CHASE	38
151149	151403	1518920992	LOGAN	A1-3	641	2	32	35				YES		CHASE	38
151151	151151	1508100501	LOWER	1	640	11	30	33				YES	40.9 04/25/11	CHASE	38
151151	151434	1508121086	LOWER	1-2	640	11	30	33				YES		CHASE	38
151153	151153	1508100280	LUCAS	2	640	21	28	34				YES		CHASE	38
151153	302312	1508120417	LUCAS	2-3	640	21	28	34				YES	49.7 03/25/11	COUNCIL GROV	38
151153	151384	1508120904	LUCAS	2-4	640	21	28	34				YES		CHASE	38
151154	151385	1517521252	LAHEY	B1-2	640	29	31	34				YES	59.8 06/09/11	CHASE	38
151154	151154	1517500526	LAHEY	B1	640	29	31	34				YES		CHASE	38
151155	151402	1509321465	LEE	1-3	640	33	26	36				YES		CHASE	38
151155	151155	1509300534	LEE	1	640	33	26	36				YES	10.0 03/24/11	CHASE	38
151155	302291	1509320138	LEE	2	640	33	26	36				YES		COUNCIL GROV	38
151158	151158	1518900469	LANDER	1	640	28	33	38				YES	8.9 03/06/06	CHASE	38
151158	151274	1518921148	LANDER	1-3	640	28	33	38				YES	2.8 08/30/10	CHASE	38
151159	151159	1518910114	LEMERT	1	640	35	31	37				YES		CHASE	38
151159	151396	1518921967	LEMERT	1-3	640	35	31	37				YES		CHASE	38
151159	303704	1518920122	LEMERT	2	640	35	31	37				YES	5.7 04/22/11	COUNCIL GROV	38
151160	151160	1512900384	LITTELL	1	640	24	34	40				YES	23.1 01/23/06	CHASE	38
151161	303742	1518920362	LOWERY	2	641	34	32	37				YES	5.4 09/01/10	COUNCIL GROV	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
151161	151161	1518900260	LOWERY	1	641	34	32	37				YES	8.7 04/03/06	CHASE	38
151161	304511	1518920332	PORTER	2	640	34	32	37				YES	19.0 10/24/05	COUNCIL GROV	38
151161	166281	1518921985	PORTER L	5	640	34	32	37				YES	13.6 04/03/06	CHASE	38
151162	151162	1518900614	LYNCH	1	640	35	34	37				YES		CHASE	38
151162	151391	1518921937	LYNCH	1-4	640	35	34	37				YES	9.9 09/28/11	CHASE	38
151243	151243	1518920885	LEWIS	3	640	2	34	36				YES	23.2 07/16/10	CHASE	38
151254	306720	1509320332	LEE	10-2	640	29	25	36				YES		COUNCIL GROV	38
151254	151254	1509320890	LEE	10-1	640	29	25	36				YES	4.7 10/05/11	CHASE	38
151259	151259	1509320904	LEE	20-1	640	20	26	36				YES	6.9 10/13/10	CHASE	38
151349	151349	1509321202	LAGESSE	1H	626	30	22	37			471	NO	57.0 09/29/10	CHASE	60
151349	306905	1509320562	ROMANO	2A	624	30	22	37				NO	65.0 09/29/10	COUNCIL GROV	60
151377	151393	1508120927	LUCAS	1-4	640	2	28	34				YES	11.9 03/17/10	CHASE	38
151377	151377	1508120901	LUCAS	1-3	640	2	28	34				YES	42.5 01/30/06	CHASE	38
151398	151398	1518922014	LOWERY	1-3	641	4	33	37				YES	17.4 12/05/05	CHASE	38
151398	190516	1518921950	WEBBER	2-4	641	4	33	37				YES	7.3 08/27/10	CHASE	38
155018	155557	1518921473	MAST	3	640	35	31	36				YES	8.6 04/20/11	CHASE	91
155018	306615	1518920577	MAST W.	2	640	35	31	36				YES		COUNCIL GROV	91
155018	155018	1518900226	MAST WM	1	640	35	31	36				YES		CHASE	91
155019	155019	1518900215	MAST WM	B1	638	24	31	36				YES	10.8 01/30/06	CHASE	91
155019	159689	1518921920	MAST WM	B4	638	24	31	36				YES	8.5 04/28/10	CHASE	91
155019	305123	1518922493	WIL MAST UN	ITB5	640	24	31	36				YES		COUNCIL GROV	91
155020	155020	1506700542	MCKENNA	1	640	11	28	37				YES		CHASE	91
155020	306600	1506720256	MCKENNA	2	640	11	28	37				YES		COUNCIL GROV	91
155020	159716	1506721376	MCKENNA	3	640	11	28	37				YES	7.7 08/15/11	CHASE	91
155021	306680	1506720287	METHERD	2	640	25	27	37				YES		COUNCIL GROV	91
155021	155556	1506721136	METHERD	3	640	25	27	37				YES	4.6 04/19/11	CHASE	91
155021	155021	1506700336	METHERD	1	640	25	27	37				YES		CHASE	91
155022	155022	1506700280	MEYER	1	640	8	27	35				YES	11.2 08/20/10	CHASE	91
155024	155024	1505500726	MILLS	1	640	13	26	34				YES	38.0 02/26/09	CHASE	91
155024	159736	1505521522	MILLS	3	640	13	26	34				YES		CHASE	91
155024	306695	1505520610	MILLS	2	640	13	26	34				YES	28.1 09/29/11	COUNCIL GROV	91
155025	306698	1506720556	MOORE	2	642	1	27	36				YES	45.9 04/05/11	COUNCIL GROV	91
155025	155025	1506700244	MOORE BES	1	642	1	27	36				YES		CHASE	91
155025	159669	1506721326	MOORE BES	3	642	1	27	36				YES		CHASE	91
155026	306700	1506720289	MOORE	2	640	11	27	37				YES		COUNCIL GROV	91
155026	159650	1506721305	MOORE ROB	3	640	11	27	37				YES	11.1 04/19/11	CHASE	91
155026	155026	1506700320	MOORE ROB	1	640	11	27	37				YES		CHASE	91
155027	306710	1518920714	MOOREHEAD	2	627	19	31	35				YES		COUNCIL GROV	91
155027	155027	1518900172	MOORHEAD	1	627	19	31	35				YES		CHASE	91
155027	159737	1518922165	MOORHEAD	3	627	19	31	35				YES	10.3 04/28/11	CHASE	91
155028	155028	1506700263	MOYER	1	640	28	27	36				YES	12.1 03/20/06	CHASE	91
155028	159679	1506721338	MOYER	1-3	640	28	27	36				YES	15.4 03/20/06	CHASE	91
155028	306730	1506720305	MOYER	2	640	28	27	36				YES	28.3 05/19/10	COUNCIL GROV	91
155037	155037	1509300401	MARTIN	A1	640	14	24	35			788	YES		CHASE	91
155129	155129	1509300152	MODIE	1	640	4	23	37			501	NO	37.0 10/04/10	CHASE	13
155129	159691	1509321441	MODIE	1-B	640	4	23	37			817	NO	43.0 10/04/10	CHASE	13
155129	306502	1509320343	MODIE	1A	640	4	23	37			561	NO	50.0 10/04/10	COUNCIL GROV	13
155164	155164	1509300468	MASONIC HOM	2	534	6	26	35				YES	7.4 10/13/10	CHASE	38
155164	159625	1509321264	MASONIC HOM	2-1	534	6	26	35				YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155164	155388	1509300469	MASONIC HOM	9	640	6	26	35				YES	8.3 10/13/10	CHASE	38
155165	304297	1509321773	MASONIC HOM	2R36	640	36	25	36				YES	18.5 10/24/08	COMMINGLED	38
155165	155165	1509319014	MASONIC HOM	3	640	36	25	36				YES	15.2 10/13/10	CHASE	38
155165	155548	1509321055	MASONIC HOM	3-1	640	36	25	36				YES		CHASE	38
155166	155166	1509319013	MASONIC HOM	4	640	35	25	36				YES		CHASE	38
155166	304298	1509321772	MASONIC HOM	4-35	640	35	25	36				YES	18.6 10/21/11	COMMINGLED	38
155166	155513	1509320971	MASONIC HOM	4-1	640	35	25	36				YES		CHASE	38
155167	155167	1509319012	MASONIC HOM	5	640	34	25	36				YES	5.8 10/13/10	CHASE	38
155167	155456	1509320886	MASONIC HOM	5-1	640	34	25	36				YES		CHASE	38
155169	155169	1509300503	MASONIC HOM	7	861	3	26	36				YES		CHASE	38
155169	306892	1509320376	MASONIC HOM	7-2	861	3	26	36				YES	10.4 10/12/11	COUNCIL GROV	38
155169	155527	1509321030	MASONIC HOM	7-1	861	3	26	36				YES		CHASE	38
155170	155170	1509300504	MASONIC H	8	859	4	26	36				YES	9.1 10/13/10	CHASE	38
155170	155455	1509320872	MASONIC H	8-1	859	4	26	36				YES	10.3 10/24/08	CHASE	38
155171	155171	1509300300	MCCUE	1	640	1	25	36				YES	4.2 10/07/11	CHASE	38
155171	306894	1509320374	MCCUE	1-2	640	1	25	36				YES		COUNCIL GROV	38
155171	155454	1509320869	MCCUE	1-1	640	1	25	36				YES		CHASE	38
155172	155172	1509300310	MCCUE	2	640	11	25	36				YES		CHASE	38
155172	306895	1509320331	MCCUE	2-2	640	11	25	36				YES	12.5 10/12/11	COUNCIL GROV	38
155172	155479	1509320937	MCCUE	2-1	640	11	25	36				YES		CHASE	38
155173	155173	1509300440	MCDOWELL	1	640	16	24	36				YES	7.1 10/15/10	CHASE	38
155173	155451	1509320900	MCDOWELL	1-1	640	16	24	36				YES		CHASE	38
155174	155549	1509321057	MC KEY	1-1	640	34	24	35				YES	8.7 10/29/08	CHASE	38
155174	155174	1509300422	MCKEY	1	640	34	24	35				YES	8.2 10/15/10	CHASE	38
155175	155175	1509300307	MENN	1	640	8	25	36				YES	4.2 10/15/10	CHASE	38
155175	306902	1509320142	MENN	1-2	640	8	25	36				YES	4.8 10/29/08	COUNCIL GROV	38
155175	155453	1509320868	MENN	1-1	640	8	25	36				YES		CHASE	38
155176	155452	1506720679	MEYER	1-1	640	9	27	35				YES	11.7 10/07/11	CHASE	38
155176	155176	1506700281	MEYERS	1	640	9	27	35				YES		CHASE	38
155177	155177	1506700279	MEYERS	2	640	8	27	35				YES	9.9 10/15/10	CHASE	38
155178	155178	1509300358	MILES	1	640	11	24	38				YES	11.6 10/07/11	CHASE	38
155178	155544	1509321064	MILES	1-1	640	11	24	38				YES		CHASE	38
155180	155180	1509300308	MILLER	1	640	9	25	36				YES		CHASE	38
155180	307011	1509320178	MILLER	1-2	640	9	25	36				YES		COUNCIL GROV	38
155180	198031	1509321814	MILLER	1-3	640	9	25	36				YES	22.1 10/21/11	COMMINGLED	38
155180	155514	1509320976	MILLER	11AX	640	9	25	36				YES		CHASE	38
155181	155181	1509300417	MORRIS	1	640	29	24	35				YES		CHASE	38
155181	155506	1509320960	MORRIS	1-1	640	29	24	35				YES	6.6 10/12/11	CHASE	38
155217	155217	1505500307	MCDANIEL	1	627	5	22	34				YES	30.6 10/12/11	CHASE	38
155220	155220	1518900401	MADDEN	1	640	1	33	37				YES		CHASE	38
155220	159717	1518922034	MADDEN	1-3	640	1	33	37				YES		CHASE	38
155220	176274	1518900400	SWISHER	1	640	1	33	37				YES		CHASE	38
155220	176916	1518922213	SWISHER	1-3	640	1	33	37				YES		CHASE	38
155220	302810	1518920454	SWISHER	2	640	1	33	37				YES	13.4 07/13/11	COUNCIL GROV	38
155222	155222	1518900325	MAINZER	A1	644	2	33	35				YES		CHASE	38
155222	159709	1518920910	MAINZER	A1-2	644	2	33	35				YES	24.2 07/30/10	CHASE	38
155226	155226	1518900330	MANN	3	628	7	33	35				YES	15.1 07/22/11	CHASE	38
155226	302333	1518920738	MANN	3-4	628	7	33	35				YES		COUNCIL GROV	38
155226	159701	1518920857	MANN	3-5	628	7	33	35				YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155227	155227	1518900328	MANN	4	643	5	33	35				YES		CHASE	38
155227	155436	1518920690	MANN	4-6	640	5	33	35				YES	13.1 07/22/11	CHASE	38
155228	155228	1518900113	MARCELLUS	1	640	36	32	35				YES	56.5 05/13/10	CHASE	38
155228	159710	1518921153	MARCELLUS	1-4	640	36	32	35				YES		CHASE	38
155229	159658	1508120283	MCCOY	1-2	640	13	28	34				YES	23.8 03/25/11	CHASE	38
155229	155229	1508100271	MCCOY	1	640	13	28	34				YES		CHASE	38
155230	159661	1508120875	MCCOY	2-3	640	26	28	34				YES	33.1 03/17/10	CHASE	38
155230	155230	1508100252	MCCOY	2	640	26	28	34				YES	54.8 03/27/06	CHASE	38
155231	155231	1505500615	MCCOY	3	640	25	25	34				YES		CHASE	38
155231	302338	1505520451	MCCOY	3-4	640	25	25	34				YES	10.9 03/30/11	COUNCIL GROV	38
155231	159668	1505521393	MCCOY	3-5	640	25	25	34				YES	72.0 02/19/09	CHASE	38
155232	155232	1518900091	MCCULLEY	A1	640	15	32	35				YES		CHASE	38
155232	159715	1518920997	MCCULLEY	A1-2	640	15	32	35				YES	22.8 06/24/11	CHASE	38
155233	155233	1517500234	MCPHERSON C	A1	620	19	32	32				YES	26.8 06/23/11	CHASE	38
155234	155234	1517500525	MICHAEL	A1	640	28	31	34				YES	28.0 09/16/10	CHASE	38
155236	155236	1518900541	MILLS	1	640	1	34	36				YES	27.0 08/10/11	CHASE	38
155236	155616	1518921588	MILLS	1-2	640	1	34	36				YES		CHASE	38
155237	155237	1518900103	MOORE	1	640	27	32	35				YES	60.8 07/15/11	CHASE	38
155238	155238	1518900099	MOORE	2	640	23	32	35				YES	40.8 06/24/11	CHASE	38
155238	159740	1518922182	MOORE	2-4	640	23	32	35				YES		CHASE	38
155239	304369	1518922514	MOORE	4-22	640	22	32	35				YES		COUNCIL GROV	38
155239	155239	1518900098	MOORE	3	640	22	32	35				YES	37.3 05/06/10	CHASE	38
155240	302278	1518920453	JORDAN	2	640	31	32	36				YES	6.8 06/22/11	COMMINGLED	38
155240	155528	1518920991	MOOREHEAD	1-3	635	31	32	36				YES		CHASE	38
155240	155240	1518940574	MOORHEAD	1	635	31	32	36				YES		CHASE	38
155241	155241	1518900396	MORFORD	1	640	34	33	36				YES	14.4 08/20/10	CHASE	38
155242	155242	1518900127	MORRELL	1	640	14	32	36				YES	12.2 02/13/06	CHASE	38
155242	302344	1518920583	MORRELL	1-2	640	14	32	36				YES	10.4 05/12/10	COUNCIL GROV	38
155242	159719	1518922084	MORRELL	1-3	640	14	32	36				YES		CHASE	38
155244	155244	1508100212	MOSBARGER	B1	650	7	28	33				YES	68.9 04/27/11	CHASE	38
155244	159682	1508120900	MOSBARGER	1B-2	650	7	28	33				YES		CHASE	38
155245	159752	1518922200	MOYER	1-3	640	15	32	36				YES		CHASE	38
155245	155245	1518900128	MOYER	1	640	15	32	36				YES		CHASE	38
155245	302347	1518920480	MOYER	1-2	640	15	32	36				YES	13.3 04/22/11	COUNCIL GROV	38
155247	159652	1506721307	MUNZ	3	595	6	28	37				YES	14.2 03/13/06	CHASE	38
155247	155247	1506700538	MUNZ	1	595	6	28	37				YES	10.5 03/06/06	CHASE	38
155247	302351	1506720213	MUNZ	2	595	6	28	37				YES	18.1 03/31/10	COUNCIL GROV	38
155249	155249	1517500517	MURPHY	B1	640	20	31	34				YES	34.9 09/24/10	CHASE	38
155249	159690	1517521474	MURPHY	B2	640	20	31	34				YES	35.3 11/07/05	CHASE	38
155251	155251	1518900254	MADDEN	1	640	27	32	37				YES		CHASE	38
155251	159688	1518921975	MADDEN	1-3	640	27	32	37				YES	5.8 07/13/11	CHASE	38
155251	166099	1518900253	PORTER L	1	640	27	32	37				YES		CHASE	38
155252	155252	1512900204	MANGELS A O	1	640	4	33	39				YES	6.6 02/06/06	CHASE	38
155252	159749	1512921523	MANGELS A O	2	640	4	33	39				YES	6.1 05/07/10	CHASE	38
155253	155253	1512900214	MANGELS-E	1	640	20	33	39				YES	5.9 11/14/05	CHASE	38
155253	159747	1512921533	MANGELS-E	1-2	640	20	33	39				YES	1.5 05/19/10	CHASE	38
155254	159697	1512921406	MANGELS M	4	632	6	34	39				YES	10.8 03/06/06	CHASE	38
155254	155254	1512900341	MINNIE MANGE	1	632	6	34	39				YES	6.8 02/27/06	CHASE	38
155256	155256	1512900289	MCCAMMON	1	640	13	33	40				YES	5.6 08/12/11	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
155257	300829	1518920461	CARPENTER	2-3	640	35	33	37				YES	10.3 08/17/11	COUNCIL GROV	38
155257	155257	1518900438	MCCOY	1	640	35	33	37				YES		CHASE	38
155257	159692	1518921269	MCCOY	1-3	640	35	33	37				YES		CHASE	38
155258	159718	1518922058	MILLER	1-3	640	25	31	37				YES	14.0 02/20/06	CHASE	38
155258	155258	1518910104	MILLER	1	640	25	31	37				YES		CHASE	38
155258	303905	1518920132	MILLER	2	640	25	31	37				YES	11.2 04/22/11	COUNCIL GROV	38
155259	155259	1512900445	MINGENBACK	1	634	7	35	39				YES	5.1 06/22/11	CHASE	38
155263	155263	1512900206	MORGAN	1	634	6	33	39				YES		CHASE	38
155263	159698	1512921411	MORGAN	3	634	6	33	39				YES	21.5 05/07/10	CHASE	38
155264	155264	1518900591	MCCREERY	1	640	14	34	37				YES	10.9 02/20/06	CHASE	38
155264	303877	1518920591	MCCREERY	1-2	640	14	34	37				YES	18.9 10/10/05	COUNCIL GROV	38
155265	155265	1518900550	MCNUTT	1	640	9	34	36				YES	23.6 08/04/11	CHASE	38
155265	159751	1518922203	MCNUTT	1-3	640	9	34	36				YES		CHASE	38
155265	303885	1518920766	MCNUTT	1-2	640	9	34	36				YES		COUNCIL GROV	38
155266	155266	1518900551	MCNUTT	2	640	10	34	36				YES	25.7 07/21/10	CHASE	38
155267	155267	1518900549	MORFORDU2	2	640	8	34	36				YES	7.1 07/16/10	CHASE	38
155268	159678	1518921935	MORFORD	2-2	640	27	34	36				YES	8.4 08/19/11	CHASE	38
155268	155268	1518900569	MORFORD	2	640	27	34	36				YES		CHASE	38
155337	155337	1509300193	MILES	3	640	14	23	38				YES	28.0 10/15/10	CHASE	38
155337	159759	1509321631	MILES	3-1	640	14	23	38				YES		CHASE	38
155341	302339	1518920595	MC GILL	1A2	640	13	32	36				YES		COUNCIL GROV	38
155341	159696	1518922009	MCGILL	A1-4	640	13	32	36				YES		CHASE	38
155341	155341	1518900126	MCGILL	A1	640	13	32	36				YES	9.2 04/22/11	CHASE	38
155368	155368	1505500022	MAUNE	1	640	36	21	34				YES	32.3 10/15/10	CHASE	38
155387	155387	1505500821	MILLER RI	1	640	9	24	31			722	NO		CHASE	91
155387	159787	1505521766	MILLR-RITCH	1B	640	9	24	31				NO	39.5 09/28/11	CHASE	91
155399	155399	1505520122	MILLER LG	1	640	23	22	34				YES	25.7 10/07/11	CHASE	38
155420	304312	1509320444	MILES	A1	632	19	22	37			619	NO	51.0 09/27/11	COUNCIL GROV	60
155420	155420	1509320676	MILES	1	632	19	22	37			374	NO	61.0 09/09/09	CHASE	60
155429	304313	1509320583	MILES	2A	640	24	22	38				NO	69.0 09/29/10	COUNCIL GROV	60
155429	155429	1509320772	MILES	2H	640	24	22	38				NO	70.0 09/29/10	CHASE	60
155430	159764	1509321652	MARION	1B	640	3	21	38			695	NO	62.0 09/08/11	CHASE	60
155430	155430	1509320773	MARION	1H	640	3	21	38			719	NO	60.0 09/08/11	CHASE	60
155430	305802	1509320574	OLGA	1A	637	3	21	38			984	NO	75.0 08/31/11	COUNCIL GROV	60
155431	304910	1509320350	MONMOUTH	1A	638	4	21	38			984	NO	70.0 08/25/10	COUNCIL GROV	60
155431	155431	1509320774	MONMOUTH CO	1H	640	4	21	38				NO	62.0 08/25/10	CHASE	60
155529	302359	1518920709	MUELLER	1-3	640	15	33	36				YES		COUNCIL GROV	38
155529	155529	1518921291	MUELLER	1-4	640	15	33	36				YES		CHASE	38
155529	159683	1518921955	MUELLER	1-5	640	15	33	36				YES	7.8 07/13/11	CHASE	38
155615	155615	1508120819	MILES	A2	639	1	28	34				YES	24.3 03/25/11	CHASE	38
159622	159622	1518921611	MOORHEAD	1-3	640	9	32	37				YES	84.0 05/13/09	CHASE	38
159622	159699	1518922035	MOORHEAD	1-4	640	9	32	37				YES	5.8 09/09/10	CHASE	38
159622	166176	1518920435	PORTER J	1-3	640	9	32	37				YES	5.3 08/26/11	CHASE	38
159714	303945	1518920592	MITCHELL	-2	626	13	35	38				YES		COUNCIL GROV	38
159714	159714	1518922015	MITCHELL	1-3	626	13	35	38				YES	8.8 10/13/11	CHASE	38
159721	159721	1512921447	MCCAMMON	4	640	2	33	40				YES	13.9 05/19/10	CHASE	38
159745	159745	1509321599	MODIE	2B	620	6	23	37			1,218	NO	43.0 10/04/10	CHASE	91
159748	159748	1512921534	MINGENBACK	1-4	634	13	35	40				YES	6.3 06/22/11	CHASE	38
159760	159760	1509321642	MILES	2-1	640	36	23	38				YES	23.6 10/15/10	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
159766	303760	1509320745	LAGESSE	1A	626	31	22	37			527	NO	64.0 10/05/11	COUNCIL GROV	13
159766	159766	1509321654	MODIE	2-R	620	31	22	37			1,024	NO	37.0 09/01/11	CHASE	13
163002	163002	1518900199	NEWBY PORTE	1	640	8	31	36				YES	10.0 01/30/06	CHASE	91
163002	163097	1518921489	NEWBY PORTE	3	640	8	31	36				YES	13.4 04/21/10	CHASE	91
163002	306980	1518920221	NEWBY-PORTE	2	640	8	31	36				YES	16.8 10/24/05	COUNCIL GROV	91
163003	163003	1505500739	NOLAN	1	640	24	26	34				YES	21.8 02/27/06	CHASE	91
163003	163136	1505521556	NOLAN	3	640	24	26	34				YES	33.7 03/10/10	CHASE	91
163035	163035	1509300210	NEIBUHR	1	640	33	23	38				YES	21.0 10/05/11	CHASE	38
163036	163036	1508100358	NILSON	1	640	22	28	32				YES	82.2 10/15/10	CHASE	38
163036	163134	1508121050	NILSON	1-I	640	22	28	32				YES		CHASE	38
163037	163037	1508100362	NILSON	2	640	27	28	32				YES	64.1 10/07/11	CHASE	38
163037	163135	1508121051	NILSON	2-I	640	27	28	32				YES		CHASE	38
163047	163047	1518900190	NEU	A1	640	35	31	35				YES		CHASE	38
163047	163137	1518922166	NEU	A1-2	640	35	31	35				YES	8.8 06/09/11	CHASE	38
163048	163048	1518900105	NEWBY	1	640	29	32	35				YES	30.0 07/13/11	CHASE	38
163048	306979	1518922527	NEWBY	2-29	640	29	32	35				YES		COUNCIL GROV	38
163049	163049	1518900386	NIX	1	640	25	33	36				YES		CHASE	38
163049	302364	1518920657	NIX	1-3	640	25	33	36				YES	15.5 07/28/11	COUNCIL GROV	38
163050	305203	1518922521	NIX	3-30	626	30	33	35				YES	28.2 05/22/15	COUNCIL GROV	38
163050	163050	1518900354	NIX	2	626	30	33	35				YES	14.9 08/06/10	CHASE	38
163051	163126	1518921905	NIX	3-3	628	19	33	35				YES	6.2 07/22/11	CHASE	38
163051	163051	1518900342	NIX	3	628	19	33	35				YES		CHASE	38
163052	163052	1506700328	NUSSER	1A	640	17	27	37				YES		CHASE	38
163052	163129	1506721347	NUSSER	1A-3	640	17	27	37				YES	9.1 03/23/11	CHASE	38
163052	302405	1506720228	NUSSER	A2	640	17	27	37				YES		COUNCIL GROV	38
165002	307600	1518920408	ODEA	2	646	4	31	35				YES	31.3 04/26/10	COUNCIL GROV	91
165002	165053	1518921468	ODEA	3	646	4	31	35				YES	17.9 03/20/06	CHASE	91
165002	165002	1518900153	ODEA	1	646	4	31	35				YES	21.8 02/06/06	CHASE	91
165022	165022	1517500285	ODD FELLOW	A1	641	3	32	34				YES	29.9 11/30/11	CHASE	38
165022	165067	1517521526	ODD FELLOW	A1-2	641	3	32	34				YES	22.8 06/24/11	CHASE	38
165023	302452	1506720180	OGILVE	A2	600	18	27	37				YES	8.0 03/31/10	COUNCIL GROV	38
165023	165065	1506721348	OGILVIE	1A-3	600	18	27	37				YES	12.2 03/13/06	CHASE	38
165023	165023	1506700329	OGILVIE	1A	600	18	27	37				YES	13.4 02/06/06	CHASE	38
165024	165061	1518921786	OLNEY	3	640	16	32	36				YES	4.1 05/12/10	CHASE	38
165024	165024	1518900129	OLNEY	1	640	16	32	36				YES	9.4 02/20/06	CHASE	38
165024	302453	1518920402	OLNEY	1-2	640	16	32	36				YES		COUNCIL GROV	38
165025	165025	1508100225	ONIONS	1	667	20	28	33				YES	28.1 07/16/08	CHASE	38
165025	165066	1508120935	ONIONS	1-2	667	20	28	33				YES	27.4 05/05/10	CHASE	38
165027	165027	1512900386	OCONNER	1	640	26	34	40				YES	24.2 03/06/06	CHASE	38
165027	165063	1512921352	OCONNER	3	640	26	34	40				YES	21.0 03/26/10	CHASE	38
165028	301405	1518920163	DOLD	1	481	1	32	38				YES	56.4 08/26/11	COUNCIL GROV	38
165028	165028	1518900263	OLSEN	1	481	1	32	38				YES		CHASE	38
165040	165040	1520320066	OLGA	1H	637	35	20	38			985	NO	70.0 08/29/11	CHASE	60
165040	165071	1520320135	OLGA "B"	1	637	35	20	38				NO	75.0 08/29/11	CHASE	60
165040	306975	1520320061	SPRADLING	1	640	35	20	38				NO	87.0 08/31/11	COUNCIL GROV	60
166010	166298	1506721374	PATTERSON	3	640	14	28	37				YES	5.3 02/20/06	CHASE	91
166010	166010	1506700545	PATTERSON	1	640	14	28	37				YES	11.5 08/20/10	CHASE	91
166010	307801	1506720204	PATTERSON C	2	640	14	28	37				YES	15.5 10/24/05	COUNCIL GROV	91
166013	166013	1509300536	PHELPS USA	1	640	35	26	36				YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
166013	166284	1509321481	PHELPS USA	3	640	35	26	36				YES	14.4 09/28/11	CHASE	91
166013	318111	1509320412	PHELPS-USA	2	640	35	26	36				YES		COUNCIL GROV	91
166015	166190	1518920994	PORTER SH	3	646	5	31	36				YES		CHASE	91
166015	166015	1518900196	PORTER SH	1	646	5	31	36				YES		CHASE	91
166015	318151	1518920222	PORTER-SH	2	646	5	31	36				YES	2.0 04/20/11	COUNCIL GROV	91
166053	166053	1509300638	PEMBERTON	1	640	4	24	37			305	NO	25.0 08/31/10	CHASE	13
166053	166286	1509321445	PEMBERTON	1-B	640	4	24	37			290	NO	21.0 08/27/10	CHASE	13
166053	307008	1509320328	PEMBERTON	1A	640	4	24	37			255	NO	30.0 08/25/10	COUNCIL GROV	13
166054	166054	1506700249	PHELPS	1	660	6	27	36			875	YES	11.5 08/24/10	CHASE	13
166054	166238	1506721169	PHELPS	1B	660	6	27	36			588	YES	10.0 08/26/10	CHASE	13
166054	307502	1506720319	PHELPS	A1	660	6	27	36			712	YES	13.5 08/28/10	COUNCIL GROV	13
166065	166065	1509300384	PFEISTER	1	640	33	24	38			356	NO	26.0 06/22/09	CHASE	44
166065	166317	1509321626	PFEISTER	1-B	640	33	24	38			800	NO	38.0 09/02/11	CHASE	44
166065	303510	1509320213	PFEISTER	1A	640	33	24	38			1,150	NO		COUNCIL GROV	44
166069	166069	1509300208	PALMER	1	625	31	23	38				YES	54.0 10/05/11	CHASE	38
166069	166308	1509321592	PALMER	1-I	625	31	23	38				YES		CHASE	38
166070	166070	1505500639	PARR	1	632	19	26	31				YES	72.7 10/05/11	CHASE	38
166071	166071	1505500284	PFEIFER	1	635	20	22	33				YES	18.7 10/15/10	CHASE	38
166071	166072	1505500285	PFEIFER	2	624	20	22	33				YES	18.7 10/15/10	CHASE	38
166082	166082	1518900424	PADEN	1	640	24	33	37				YES	6.9 08/20/10	CHASE	38
166082	302455	1518920395	PADEN	1-2	640	24	33	37				YES		COUNCIL GROV	38
166082	166310	1518922239	PADEN	1-3	640	24	33	37				YES		CHASE	38
166084	166084	1518900119	PARKER	2	620	6	32	36				YES	6.8 05/06/10	CHASE	38
166084	166272	1518921856	PARKER	2-4	620	6	32	36				YES	13.9 04/17/06	CHASE	38
166084	304311	1518920261	PARKER	3	620	6	32	36				YES	26.2 11/07/05	COUNCIL GROV	38
166085	166085	1508100504	PECHIN	1	640	14	30	33				YES	37.4 05/03/10	CHASE	38
166085	166313	1508121087	PECHIN	1-2	640	14	30	33				YES	45.4 02/20/06	CHASE	38
166087	166087	1518900717	PECK	2	598	14	35	36				YES	21.1 03/08/10	CHASE	38
166087	166307	1518922190	PECK	2-3	598	14	35	36				YES	48.4 02/06/06	CHASE	38
166094	166094	1518900774	PHILLIPS	2	400	15	35	39				YES		CHASE	38
166094	304465	1518920500	PHILLIPS	6	647	15	35	39				YES	22.7 06/22/11	COUNCIL GROV	38
166096	166096	1518900272	PONDER	2	480	10	32	38				YES	4.6 10/22/10	CHASE	38
166097	166097	1512900210	POPKINS	1	469	17	33	39				YES	6.0 08/12/11	CHASE	38
166100	166189	1518920794	POTTOROFF	1-3	631	31	32	37				YES	10.0 03/20/06	CHASE	38
166100	166100	1518900257	POTTOROFF	1	631	31	32	37				YES		CHASE	38
166100	304605	1518920143	POTTROFF	2	631	31	32	37				YES	16.4 08/26/11	COUNCIL GROV	38
166102	166102	1518900395	PADEN W I	1	640	33	33	36				YES	15.8 08/03/11	CHASE	38
166103	166103	1518900571	PARKER EST	1	637	30	34	36				YES	14.8 03/13/06	CHASE	38
166103	190557	1518922212	WINTER	2-4	643	30	34	36				YES	8.8 07/22/10	CHASE	38
166105	166276	1518921936	PARKER EST	3-5	640	28	34	36				YES	4.8 07/22/10	CHASE	38
166105	166105	1518900570	PARKER EST	3	640	28	34	36				YES	12.1 03/06/06	CHASE	38
166106	166106	1518900574	PARKER ES	4	640	32	34	36				YES	10.6 02/13/06	CHASE	38
166106	166282	1518921992	PARKER EST	2-6	642	32	34	36				YES	7.8 07/22/10	CHASE	38
166107	166295	1518922008	PARKER EST	5-2	640	34	34	36				YES	23.6 04/03/06	CHASE	38
166107	166107	1518900576	PARKER EST	5	640	34	34	36				YES	21.8 07/22/10	CHASE	38
166108	166264	1518921789	PARKER ES	7	640	33	34	36				YES	7.4 08/19/11	CHASE	38
166108	166108	1518900575	PARKER ES	6	640	33	34	36				YES		CHASE	38
166109	166283	1518921991	PEACHEY	1-4	640	24	34	37				YES	15.4 02/06/06	CHASE	38
166109	166109	1518900601	PEACHEY	1	640	24	34	37				YES	12.3 02/06/06	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
166109	304260	1518920708	PEACHEY	1-3	640	24	34	37				YES	21.8 07/29/10	COUNCIL GROV	38
166112	166112	1518900723	PIPER	1	640	2	35	37				YES	7.7 03/08/10	CHASE	38
166112	304472	1518920588	PIPER	1-2	640	2	35	37				YES	15.8 10/17/05	COUNCIL GROV	38
166112	166311	1518922142	PIPER	1-3	640	2	35	37				YES	13.7 01/23/06	CHASE	38
166113	166273	1518921896	PIPER	2-4	640	3	35	37				YES		CHASE	38
166113	166113	1518900724	PIPER	2	640	3	35	37				YES	4.8 08/17/11	CHASE	38
166113	304474	1518920609	PIPER	2-3	640	3	35	37				YES		COUNCIL GROV	38
166137	166137	1507500074	PHILLIPS	1	640	14	24	39				YES	15.3 10/15/10	CHASE	38
166137	166309	1507520644	PHILLIPS	1-I	640	14	24	39				YES		CHASE	38
166165	166165	1518920025	PARKER	1	637	8	35	38				YES	10.7 06/30/10	CHASE	38
166166	166166	1518920024	PERRILL EST	1	634	7	35	38				YES		CHASE	38
166166	166260	1518921605	PERRILL EST	3	634	7	35	38				YES	9.9 06/22/11	CHASE	38
166167	166167	1518920156	PHILLIPS	4	640	10	35	39				YES	5.1 01/16/06	CHASE	38
166167	304460	1518920338	PHILLIPS	5	640	10	35	39				YES	10.4 07/08/10	COUNCIL GROV	38
166183	306220	1509320770	PILON	1-A	640	23	21	38				NO	57.0 08/24/11	COUNCIL GROV	60
166183	166183	1509320764	PILON	1H	640	23	21	38			25	NO	60.0 08/24/11	CHASE	60
166185	166185	1518920914	PECK	2	640	12	35	36				YES	18.9 03/08/10	CHASE	38
166232	166232	1505520904	PFEIFER	2-I	624	30	22	33				YES	19.4 10/15/10	CHASE	38
166259	166259	1518921607	PERRILL	1-3	640	24	33	38				YES	11.1 02/06/06	CHASE	38
166259	304405	1518920241	PERRILL	2	640	24	33	38				YES	6.8 08/30/10	COUNCIL GROV	38
166261	166261	1518921606	PARKER	3	637	18	35	38				YES	22.7 02/13/06	CHASE	38
166294	166294	1518922059	PARKER	1-3	638	5	32	36				YES	6.7 05/25/11	CHASE	38
166299	166299	1518922099	PONDER	3	643	2	32	38				YES	4.7 10/22/10	CHASE	38
166303	166303	1509321565	PILON	1B	640	15	21	38			234	NO	42.0 08/24/11	CHASE	60
166303	190578	1509321655	WRIGHT	1	640	15	21	38			347	NO	52.0 08/24/11	CHASE	60
166312	318120	1518920793	PHILLIPS	3	640	17	31	35				YES		COUNCIL GROV	91
166312	166312	1518922179	PHILLIPS J	7	640	17	31	35				YES	12.4 02/06/06	CHASE	91
166318	166318	1505521625	PFEIFER	1-I	635	29	22	33				YES	20.0 10/07/11	CHASE	38
166327	307520	1509320404	PLUMMER	1A	640	35	21	38			703	NO	55.0 08/24/11	COUNCIL GROV	60
166327	166327	1509321686	PLUMMER	3	640	35	21	38			166	NO	90.0 08/24/11	CHASE	60
171009	318170	1518920344	RAPP	2	640	16	31	36				YES	12.6 04/21/10	COUNCIL GROV	91
171009	173756	1518922076	RAPP F F	4	640	16	31	36				YES	12.1 02/27/06	CHASE	91
171009	171009	1518900207	RAPP F F	1	640	16	31	36				YES	11.7 02/27/06	CHASE	91
171010	171288	1518921482	RAPP	3	631	26	31	36				YES	11.9 03/27/06	CHASE	91
171010	302459	1518920576	RAPP	B-2	640	26	31	36				YES	16.1 10/31/05	COUNCIL GROV	91
171010	171010	1518900217	RAPP FF	B1	631	26	31	36				YES	10.5 04/28/10	CHASE	91
171011	171011	1518900212	RAPP GRIGSB	1	640	21	31	36				YES		CHASE	91
171011	173755	1518922075	RAPP GRIGSB	3	640	21	31	36				YES		CHASE	91
171011	318175	1518920347	RAPP-GRIGSB\	2	640	21	31	36				YES	20.3 04/14/11	COUNCIL GROV	91
171012	318201	1518920281	REYNOLDS	2	640	17	31	36				YES	10.1 04/14/11	COUNCIL GROV	91
171012	171012	1518900208	REYNOLDS M.	1	640	17	31	36				YES		CHASE	91
171013	171013	1518900211	REYNOLDS	B1	640	20	31	36				YES	13.3 11/14/05	CHASE	91
171014	171014	1518900210	REYNOLDS	1	628	19	31	36				YES		CHASE	91
171014	318251	1518920223	REYNOLDS	2	628	19	31	36				YES	27.0 04/14/11	COUNCIL GROV	91
171016	171016	1508100348	RICKER EST	1	640	1	27	34				YES		CHASE	91
171016	173740	1508120970	RICKER EST	3	640	1	27	34				YES		CHASE	91
171017	171017	1508100350	RICKER CJ	1	639	2	27	34				YES		CHASE	91
171017	173743	1508120966	RICKER CJ	3	639	2	27	34				YES	18.5 03/17/10	CHASE	91
171087	171087	1509300729	RODERICK	2	640	25	25	36				YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
171087	307341	1509320353	RODERICK	2-2	640	25	25	36				YES	9.0 10/14/11	COUNCIL GROV	38
171087	171261	1509321027	RODERICK	2-1	640	25	25	36				YES		CHASE	38
171088	171088	1509300726	RODERICK	3	640	26	25	36				YES	6.9 10/20/10	CHASE	38
171088	307350	1509320305	RODERICK	3-2	640	26	25	36				YES		COUNCIL GROV	38
171088	171285	1509321100	RODERICK	3-1	640	26	25	36				YES		CHASE	38
171089	171089	1509300354	ROTH	1	620	7	24	38				YES	45.0 10/14/11	CHASE	38
171105	171105	1509300221	ROONEY	3	640	9	22	35				YES	17.7 10/14/11	CHASE	38
171107	171107	1509300213	ROONEY	5	641	1	22	35				YES	39.3 10/07/11	CHASE	38
171108	171108	1509300215	ROONEY	6	634	4	22	35				YES	23.3 10/20/10	CHASE	38
171109	171109	1518900130	RATCLIFF	1	640	17	32	36				YES		CHASE	38
171109	173720	1518921797	RATCLIFF	1-3	640	17	32	36				YES	12.8 04/20/11	CHASE	38
171112	171112	1518900148	REPUBLIC	2	640	35	32	36				YES		CHASE	38
171112	173731	1518921912	REPUBLIC	2-4	640	35	32	36				YES	6.1 07/13/11	CHASE	38
171112	302478	1518920796	REPUBLIC FEE	2-3	640	35	32	36				YES		COUNCIL GROV	38
171113	173752	1518922063	REPUBLIC	3-4	628	31	32	35				YES		CHASE	38
171113	307314	1518922532	REPUBLIC	5-31	628	31	32	35				YES	29.4 07/13/11	COUNCIL GROV	38
171113	171113	1518900107	REPUBLIC	3	628	31	32	35				YES		CHASE	38
171115	171115	1517500527	REYNOLDS	A1	625	30	31	34				YES	14.8 09/24/10	CHASE	38
171116	171116	1509300572	ROWE	1	640	35	26	37				YES	7.6 03/23/11	CHASE	38
171116	173737	1509321477	ROWE	1-3	640	35	26	37				YES		CHASE	38
171116	302704	1509320040	ROWE	2	640	35	26	37				YES		COUNCIL GROV	38
171117	171311	1508120845	ROY	1-2	651	18	28	33				YES	18.7 05/03/10	CHASE	38
171117	171117	1508100223	ROY	1	651	18	28	33				YES		CHASE	38
171117	307973	1508121633	ROY GAS UNIT	3-18	651	18	28	33				YES	47.7 08/26/11	COMMINGLED	38
171118	171118	1517500531	RIDENOUR	A1	640	34	31	34				YES	29.1 11/03/10	CHASE	38
171119	171119	1518900408	RATCLIFF	1	640	8	33	37				YES	6.0 01/30/06	CHASE	38
171119	171120	1518900410	RATCLIFF	3	640	8	33	37				YES	8.0 01/30/06	CHASE	38
171119	304650	1518920107	RATCLIFF	3-4	640	8	33	37				YES	11.7 08/27/10	COUNCIL GROV	38
171119	173772	1518922264	RATCLIFF	1-2	640	8	33	37				YES	20.4 02/06/06	CHASE	38
171121	171121	1518900292	RATCLIFF	4	480	26	32	38				YES	2.1 10/22/10	CHASE	38
171121	190207	1518900293	WRD	2	640	26	32	38				YES	4.6 09/12/08	CHASE	38
171122	171122	1518900624	RATCLIFF	2	320	7	34	38				YES	7.8 10/28/11	CHASE	38
171122	171123	1518900625	RATCLIFF	3	631	7	34	38				YES		CHASE	38
171126	173748	1518922046	RINEY	3	638	3	32	37				YES		CHASE	38
171126	171126	1518900231	RINEY	1	638	3	32	37				YES	3.6 10/13/11	CHASE	38
171126	305013	1518920117	RINEY	2	638	3	32	37				YES		COUNCIL GROV	38
171127	171127	1518900303	ROACH	1	640	34	32	38				YES	5.9 03/20/06	CHASE	38
171127	305210	1518920231	ROACH	3	640	34	32	38				YES	5.3 10/08/10	COUNCIL GROV	38
171128	171128	1512900343	ROLLA STA	1	476	8	34	39				YES	6.2 02/06/06	CHASE	38
171128	306656	1512921014	THOMPSON	1-2	636	8	34	39				YES	13.8 03/26/10	COUNCIL GROV	38
171129	171129	1518900726	RAYDURE	1	640	5	35	37				YES		CHASE	38
171129	318180	1518920438	RAYDURE	2	640	5	35	37				YES	34.6 06/23/11	COUNCIL GROV	38
171129	173742	1518921835	RAYDURE	3	640	5	35	37				YES		CHASE	38
171130	173766	1518922176	ROSE	1-3	605	17	35	36				YES		CHASE	38
171130	171130	1518930069	ROSE	2	605	17	35	36				YES	23.5 09/28/11	CHASE	38
171131	171131	1518900568	RUSH	1	640	26	34	36				YES		CHASE	38
171131	173767	1518922177	RUSH	1-3	640	26	34	36				YES	15.8 07/22/10	CHASE	38
171183	171183	1509300223	ROONEY	B4	640	10	22	35				YES	15.5 10/20/10	CHASE	38
171205	171205	1509320572	RUPP	1A	633	2	21	38				NO	110.0 08/27/10	CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
171213	306904	1509320425	ROMANO	1A	640	29	22	37			759	NO		COUNCIL GROV	60
171213	171213	1509320747	ROMANO	1H	640	29	22	37			611	NO	79.0 11/02/11	CHASE	60
171215	306951	1509320558	ROONEY	1A	640	10	21	38				NO	62.0 08/31/10	COUNCIL GROV	60
171215	173759	1509321541	ROONEY	1B	640	10	21	38			230	NO	58.0 08/31/10	CHASE	60
171215	171215	1509320765	ROONEY	1H	640	10	21	38			609	NO	66.0 08/31/10	CHASE	60
171306	171306	1509320974	ROONEY	6-I	634	3	22	35				YES	22.0 10/07/11	CHASE	38
173744	173744	1518922007	ROACH	1-4	640	27	32	38				YES	3.4 09/15/11	CHASE	38
176018	176716	1518921483	SEYBOLD	3	640	1	31	36				YES	15.1 04/14/11	CHASE	91
176018	318402	1518920406	SEYBOLD	2	640	1	31	36				YES		COUNCIL GROV	91
176018	176018	1518900192	SEYBOLD D	1	640	1	31	36				YES		CHASE	91
176020	176020	1518920257	SCHULER	2	640	16	31	35				YES	15.9 03/06/06	CHASE	91
176020	318512	1518920985	SHULER	4	640	16	31	35				YES	34.5 05/03/10	COUNCIL GROV	91
176021	318602	1506720001	SMITH J.T	2	653	13	27	37				YES	83.0 04/16/09	COUNCIL GROV	91
176021	176021	1506700323	SMITH JAY	1	653	13	27	37				YES	16.0 04/19/11	CHASE	91
176022	176817	1506721301	SMITH-TUNE	3	640	26	29	36				YES	10.6 03/27/06	CHASE	91
176022	176022	1506700116	SMITH-TUNE	1	640	26	29	36				YES	13.0 03/29/10	CHASE	91
176023	176873	1505521459	STOCKWELL	3	640	25	26	34				YES		CHASE	91
176023	176023	1505500868	STOCKWELL	1	640	25	26	34				YES		CHASE	91
176023	318659	1505520656	STOCKWELL	2	640	25	26	34				YES	25.7 04/15/11	COUNCIL GROV	91
176024	176024	1505500698	STONE	1	630	19	26	33				YES		CHASE	91
176024	318665	1505520654	STONE	2	630	19	26	33				YES	30.6 04/15/11	COUNCIL GROV	91
176025	176711	1518921208	SUDDARTH	3	646	3	31	35				YES	14.3 05/04/11	CHASE	91
176025	176025	1518900152	SUDDARTH	1	646	3	31	35				YES		CHASE	91
176025	318670	1518920449	SUDDARTH S	2	646	3	31	35				YES		COUNCIL GROV	91
176026	176718	1506721134	SUITER	3	643	4	28	36				YES	19.5 02/06/06	CHASE	91
176026	176026	1506700143	SUITOR	1	643	4	28	36				YES	15.1 02/13/06	CHASE	91
176026	318680	1506720307	SUITOR	2	643	4	28	36				YES	37.2 05/19/10	COUNCIL GROV	91
176027	318750	1506720321	SULLIVAN	2	560	27	29	36				YES		COMMINGLED	91
176027	176870	1506721365	SULLIVAN	3	560	27	29	36				YES	10.3 08/15/11	CHASE	91
176027	176027	1506700117	SULLIVAN	1	560	27	29	36				YES		CHASE	91
176133	176133	1509300368	SWANK	1	640	21	24	38			473	NO	31.0 09/08/11	CHASE	13
176133	318903	1509320460	SWANK	1A	640	21	24	38			573	NO		COUNCIL GROV	13
176151	318010	1509320329	SAUER	1A	640	25	23	37			1,082	NO		COUNCIL GROV	13
176151	176853	1509321443	SAUER	1B	640	25	23	37			897	NO	31.0 06/23/09	CHASE	13
176151	176151	1509300175	SAUER	1	640	25	23	37			533	NO	35.0 08/25/11	CHASE	13
176181	176181	1509300047	SMALLEY	1	640	3	25	38			176	NO	35.0 07/20/09	CHASE	44
176181	176892	1509321520	SMALLEY	1-B	640	3	25	38			1,224	NO		CHASE	44
176181	304019	1509320212	SMALLEY	1A	640	3	25	38			765	NO	28.0 09/01/11	COUNCIL GROV	44
176184	176184	1509300688	SMALLEY	C1	638	2	25	38			481	NO	48.0 09/15/10	CHASE	44
176184	176893	1509321517	SMALLEY	C1-B	638	2	25	38			1,165	NO	42.0 09/15/10	CHASE	44
176184	305019	1509320137	SMALLEY	C1A	638	2	25	38			3,143	NO	44.0 09/15/10	COUNCIL GROV	44
176185	176185	1509300381	SMALLEY	D1	640	31	24	38			300	NO	20.0 08/31/11	CHASE	44
176185	176928	1509321628	SMALLEY	D1-B	640	31	24	38			661	NO	20.0 08/31/11	CHASE	44
176185	305510	1509320210	SMALLEY	D1A	640	31	24	38				NO	22.0 08/31/11	COUNCIL GROV	44
176187	305704	1509320236	STEWART	1A	640	29	24	38			1,993	NO		COUNCIL GROV	44
176187	176187	1509300379	STEWART C.	1	640	29	24	38			173	NO	21.0 09/02/11	CHASE	44
176187	176929	1509321627	STEWART C.	1-B	640	29	24	38			1,245	NO		CHASE	44
176188	176188	1509300687	STROBRIDGE	1	639	4	25	38			625	NO	26.0 09/17/10	CHASE	44
176188	306018	1509320184	STROBRIDGE	1-A	639	4	25	38			371	NO	28.0 09/17/10	COUNCIL GROV	44

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176188	176930	1509321633	STROBRIDGE	1-B	639	4	25	38			1,449	NO	22.0 09/17/10	CHASE	44
176209	176209	1509300183	SALYER	1	640	33	23	37				YES		CHASE	38
176209	176644	1509320870	SALYER	1I	640	33	23	37				YES	26.0 10/14/11	CHASE	38
176210	176210	1509300177	SAUER	1	640	27	23	37				YES	17.0 10/05/11	CHASE	38
176211	176211	1505500554	SHANNON	1	640	36	25	32				YES	56.0 10/20/10	CHASE	38
176211	176621	1505520770	SHANNON	1-I	640	36	25	32				YES	66.1 10/31/08	CHASE	38
176213	176689	1509320983	SINGELTON	1IA	636	30	24	35				YES	5.7 10/31/08	CHASE	38
176213	176213	1509300418	SINGLETON	1	636	30	24	35				YES	4.8 10/20/10	CHASE	38
176214	176214	1505500544	SMITH	1	640	26	25	32				YES	41.8 10/20/10	CHASE	38
176214	176932	1505521626	SMITH	1-I	640	26	25	32				YES		CHASE	38
176215	176215	1505500473	STONE	1	640	9	24	34				YES		CHASE	38
176215	176645	1505520772	STONE	1I	640	9	24	34				YES	10.3 10/14/11	CHASE	38
176219	176219	1509300214	SUDAN	1	640	2	22	35				NO	55.8 09/09/10	CHASE	38
176249	176920	1505521586	STONE	C1-2	640	20	26	33				YES	34.2 11/14/05	CHASE	38
176249	176249	1505500699	STONE	C1	640	20	26	33				YES	35.4 03/10/10	CHASE	38
176258	176258	1518900705	SALLEY	1	640	2	35	36				YES	18.1 03/08/10	CHASE	38
176258	176910	1518922210	SALLEY	1-2	640	2	35	36				YES		CHASE	38
176259	176259	1518900339	SALLEY	2	640	16	33	35				YES	24.7 08/06/10	CHASE	38
176259	176915	1518922158	SALLEY	2-3	640	16	33	35				YES		CHASE	38
176260	176260	1518900340	SANDY	1	640	17	33	35				YES		CHASE	38
176260	176872	1518920801	SANDY	1-2	640	17	33	35				YES	26.7 07/22/11	CHASE	38
176261	176261	1517500530	SCHNELLBA	A1	640	33	31	34				YES	22.8 12/02/11	CHASE	38
176262	176262	1518900184	SHRIVER	1	628	30	31	35				YES	40.7 09/16/10	CHASE	38
176262	176859	1518922000	SHRIVER	1-4	628	30	31	35				YES	17.1 03/13/06	CHASE	38
176262	302728	1518920767	SHRIVER	1-3	628	30	31	35				YES	26.3 10/24/05	COUNCIL GROV	38
176263	176263	1518900343	SKINNER-NEEF	1	640	20	33	35				YES	26.0 11/07/05	CHASE	38
176263	176906	1518922211	SKINNER-NEEF	1-2	640	20	33	35				YES	33.8 08/06/10	CHASE	38
176264	176264	1518900337	SKINNER	B1	640	14	33	35				YES	23.8 08/06/10	CHASE	38
176265	176880	1517521527	SLOAN	A1-2	641	4	32	34				YES	32.4 04/30/10	CHASE	38
176265	176265	1517500286	SLOAN	A1	641	4	32	34				YES	57.5 10/10/05	CHASE	38
176266	176266	1518900332	SMITH	1	640	9	33	35				YES		CHASE	38
176266	176907	1518922185	SMITH	1-3	640	9	33	35				YES	20.1 07/22/11	CHASE	38
176267	176267	1508100207	SMITH	C1	642	3	28	33				YES	45.4 03/25/11	CHASE	38
176268	176268	1518900333	SMITH	2	640	10	33	35				YES	17.4 07/30/10	CHASE	38
176269	176269	1517500528	STEPHENS	A1	624	31	31	34				YES	33.8 12/02/11	CHASE	38
176271	176271	1505500696	STONE	A1	640	17	26	33				YES	22.7 09/29/11	CHASE	38
176271	176904	1505521508	STONE	A3	640	17	26	33				YES		CHASE	38
176272	176272	1505500697	STONE	B1	633	18	26	33				YES		CHASE	38
176272	176874	1505521463	STONE	B1-2	633	18	26	33				YES	23.7 02/25/10	CHASE	38
176273	176854	1509321476	SUMMERS	1-3	660	31	26	36				YES		CHASE	38
176273	176273	1509300532	SUMMERS	1	660	31	26	36				YES		CHASE	38
176273	302807	1509320042	SUMMERS	2	660	31	26	36				YES	15.3 03/24/11	COUNCIL GROV	38
176275	302735	1518920585	SIEGMUND	1-2	640	34	32	36				YES	11.0 06/11/08	COUNCIL GROV	38
176275	176821	1518921785	SIEGMUND	3	640	34	32	36				YES	4.8 05/20/10	CHASE	38
176275	176275	1518900147	SIEGMUND	1	640	34	32	36				YES	12.6 04/03/06	CHASE	38
176277	304452	1518920312	PERRILL	2	634	6	35	38				YES	8.9 06/30/10	COUNCIL GROV	38
176277	176277	1518900749	SCHAEFFER	1	160	6	35	38				YES	12.1 02/27/06	CHASE	38
176278	176278	1518900405	SCHMIDT	1	642	5	33	37				YES		CHASE	38
176278	176856	1518921949	SCHMIDT	1-3	642	5	33	37				YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176278	305702	1518920300	SCHMIDT	2	633	5	33	37				YES	46.0 09/15/11	COUNCIL GROV	38
176279	176696	1518921409	SHAFER	1-5	641	6	33	38				YES	4.9 08/27/10	CHASE	38
176279	176279	1518900446	SHAFER	2	641	6	33	38				YES	10.8 02/20/06	CHASE	38
176280	176280	1518900436	SHERWOOD	1	639	33	33	37				YES		CHASE	38
176280	176281	1518900435	SHERWOOD	2	640	33	33	37				YES	6.8 08/17/11	CHASE	38
176280	176911	1518922188	SHERWOOD	2-3	640	33	33	37				YES		CHASE	38
176280	198203	1518920506	SHERWOOD-W	1	639	33	33	27				NO		CHASE	38
176282	304153	1518920276	NIX	1	640	2	34	39				YES	10.4 07/12/10	COUNCIL GROV	38
176282	176282	1518900665	SIBON	1	637	2	34	39				YES	5.0 04/17/06	CHASE	38
176284	176284	1518900368	SPEAKMAN	1	627	7	33	36				YES		CHASE	38
176284	176827	1518921838	SPEAKMAN	1-3	627	7	33	36				YES		CHASE	38
176284	306310	1518920495	SPEAKMAN	2	627	7	33	36				YES	7.8 07/13/11	COMMINGLED	38
176285	176285	1518900594	SPRINGER	1	640	17	34	37				YES	5.8 08/17/11	CHASE	38
176285	176693	1518921357	SPRINGER	1-3	640	17	34	37				YES		CHASE	38
176287	176287	1518900284	STATES	1	640	20	32	38				YES	5.1 11/14/05	CHASE	38
176287	306603	1518920114	STATES	2	640	20	32	38				YES	24.8 10/22/10	COUNCIL GROV	38
176288	306404	1518920301	STEBELTON	2	640	33	32	37				YES	8.6 06/17/11	COUNCIL GROV	38
176288	176288	1518900259	STEBLETON	1	640	33	32	37				YES		CHASE	38
176288	176857	1518921984	STEBLETON	1-4	640	33	32	37				YES		CHASE	38
176289	176289	1518900482	STONE	1	320	3	33	39				YES	2.0 09/15/11	CHASE	38
176290	303555	1518920555	KNIER	2	640	28	34	37				YES	18.9 07/29/10	COUNCIL GROV	38
176290	176290	1518900607	STURDY	1	636	28	34	37				YES	11.5 03/13/06	CHASE	38
176291	176291	1518900319	SULLIVAN	1	320	34	32	39				YES	1.9 10/08/10	CHASE	38
176293	304213	1518920757	PARKERES	1-3	637	19	34	36				YES	13.9 08/19/11	COUNCIL GROV	38
176293	176819	1518921634	SCHNEIDER	3	636	19	34	36				YES		CHASE	38
176293	176293	1518900560	SCHNEIDER	1	636	19	34	36				YES		CHASE	38
176294	176294	1518900579	SCHOWALTER	1	640	1	34	37				YES		CHASE	38
176294	176869	1518920900	SCHOWALTER	1-3	640	1	34	37				YES	7.9 07/27/11	CHASE	38
176295	176295	1518900388	SKINNER	1	640	27	33	36				YES	18.3 07/28/11	CHASE	38
176295	306160	1518920627	SKINNER	1-2	640	27	33	36				YES		COUNCIL GROV	38
176298	176298	1518900710	STATTON	2	644	7	35	36				YES		CHASE	38
176298	306512	1518920786	STATTON	2-4	644	7	35	36				YES		COUNCIL GROV	38
176298	176886	1518922067	STATTON	2-5	644	7	35	36				YES	3.8 10/21/11	CHASE	38
176299	176299	1518900722	STATTON	3	640	1	35	37				YES		CHASE	38
176299	176808	1518921604	STATTON	3-5	640	1	35	37				YES		CHASE	38
176299	306560	1518920754	STATTON	3-4	640	1	35	37				YES	8.7 09/28/11	COUNCIL GROV	38
176300	176300	1518900735	STEVENS	1	612	14	35	37				YES	23.7 10/17/05	CHASE	38
176300	306415	1518920755	STEVENS	1-2	612	14	35	37				YES	9.8 07/08/10	COUNCIL GROV	38
176300	176850	1518921897	STEVENS	1-3	612	14	35	37				YES	26.4 02/06/06	CHASE	38
176377	302710	1518920774	SESSLER	1A	640	21	32	35				YES		COUNCIL GROV	38
176377	176820	1518921597	SESSLER	1A-3	640	21	32	35				YES		CHASE	38
176377	176377	1518900097	SESSLER	A1	640	21	32	35				YES	22.4 06/24/11	CHASE	38
176415	176415	1505500265	SHELL	1	640	34	22	32				YES	43.5 10/20/10	CHASE	38
176532	306004	1509320315	SANFORD	1A	640	33	22	37			686	NO		COUNCIL GROV	91
176532	176901	1509321552	SANFORD	1B	640	33	22	37			506	NO	88.0 11/02/11	CHASE	91
176532	176532	1509320437	SANFORD	2	640	33	22	37			1,016	NO		CHASE	91
176792	176792	1518921613	STATES	3	640	28	32	38				YES	3.5 10/22/10	CHASE	38
176809	306511	1518920363	STURDY	1-2	636	30	34	37				YES	38.8 10/10/05	COUNCIL GROV	38
176809	176809	1518921708	STURDY	1-3	636	30	34	37				YES	11.4 07/29/10	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176835	176835	1518921892	STAMLER	1-3	480	35	32	38				YES	3.0 09/15/11	CHASE	38
176835	309010	1518920128	WRD	3	640	35	32	38				YES		COUNCIL GROV	38
176855	176855	1509321448	SWANK	1-B	640	20	24	38			443	NO	41.0 08/25/10	CHASE	13
176931	306510	1509320237	STUART	1A	640	26	24	38			1,457	NO	31.0 09/29/10	COUNCIL GROV	44
176931	176942	1509321667	STUART	1R	640	26	24	38			680	NO	37.0 09/29/10	CHASE	44
176931	176931	1509321623	STUART IDA	1-B	640	26	24	38			711	NO	32.0 09/29/10	CHASE	44
185001	318826	1509320595	TATE	A2	640	36	25	35				YES	5.6 03/04/10	COUNCIL GROV	91
185001	185288	1509320863	TATE ESTATE	A3	640	36	25	35				YES	12.8 02/20/06	CHASE	91
185001	185001	1509300299	TATE ESTATE	A1	640	36	25	35				YES	8.6 04/24/06	CHASE	91
185002	318828	1509320854	TATE	B2	640	16	25	35				YES	9.0 03/04/10	COUNCIL GROV	91
185002	185002	1509300279	TATE ESTATE	B1	640	16	25	35				YES	15.0 02/27/06	CHASE	91
185002	185286	1509321400	TATE ESTATE	B3	640	16	25	35				YES	20.4 03/06/06	CHASE	91
185003	318841	1509320596	TATE-FINU	2	640	25	25	35				YES		COUNCIL GROV	91
185003	185003	1509300287	TATE-FINUCA	1	640	25	25	35				YES	3.6 09/29/11	CHASE	91
185003	185297	1509321433	TATE-FINUCA	3	640	25	25	35				YES		CHASE	91
185004	185295	1509321475	TATE HICKOK	3	640	36	26	36				YES		CHASE	91
185004	185004	1509300537	TATE HICKOK	1	640	36	26	36				YES	19.7 10/24/05	CHASE	91
185004	318851	1509320545	TATE-HICKOK	3	640	36	26	36				YES	18.2 03/17/10	COUNCIL GROV	91
185005	318870	1509320723	TATE HOLDRI	2	640	21	25	35				YES		COUNCIL GROV	91
185005	185005	1509300331	TATE-HOLD	1	640	21	25	35				YES	6.8 09/29/11	CHASE	91
185005	185314	1509321535	TATE-HOLD	3	640	21	25	35				YES		CHASE	91
185006	185006	1506700149	TATE-MOORE	1	640	9	28	36				YES		CHASE	91
185006	185241	1506721135	TATE-MOORE	3	640	9	28	36				YES		CHASE	91
185009	185009	1509300482	TATE USA	1	640	20	26	35				YES	16.7 03/05/10	CHASE	91
185009	318909	1509320607	TATE USA	2	640	20	26	35				YES		COUNCIL GROV	91
185009	185305	1509321522	TATE USA	3	640	20	26	35				YES		CHASE	91
185010	185010	1509300289	TATE WHITE	1	640	27	25	35				YES		CHASE	91
185010	318915	1509320716	TATE WHITE	2	640	27	25	35				YES	21.0 03/05/09	COUNCIL GROV	91
185010	185300	1509321497	TATE WHITE	3	640	27	25	35				YES	10.7 09/29/11	CHASE	91
185050	185258	1509321241	TATE	1B	640	21	23	37			1,277	NO	33.0 09/02/11	CHASE	13
185050	185050	1509300170	TATE	1	640	21	23	37			860	NO		CHASE	13
185050	309007	1509320208	TATE V B	1A	640	21	23	37			1,319	NO		COUNCIL GROV	13
185070	185070	1509300284	TATE	1	640	22	25	35				YES	7.2 10/20/10	CHASE	38
185070	185226	1509321048	TATE	11A	640	22	25	35				YES		CHASE	38
185071	185071	1509300514	TATE	3	640	13	26	36				YES		CHASE	38
185071	307403	1509320218	TATE	3-2	640	13	26	36				YES	14.2 10/12/11	COUNCIL GROV	38
185071	185221	1509320968	TATE	3-1	640	13	26	36				YES		CHASE	38
185072	185072	1509300512	TATE	4	640	11	26	36				YES		CHASE	38
185072	185185	1509320911	TATE	4I	640	11	26	36				YES	6.4 10/07/11	CHASE	38
185073	185073	1509300513	TATE	5	640	12	26	36				YES	8.5 10/20/10	CHASE	38
185073	185199	1509320936	TATE	5-1	640	12	26	36				YES		CHASE	38
185074	185074	1509300481	TATE	6	598	18	26	35				YES	10.9 10/20/10	CHASE	38
185074	185222	1509320966	TATE	6-1	598	18	26	35				YES	10.7 10/31/08	CHASE	38
185075	185075	1509300470	TATE	7	594	7	26	35				YES		CHASE	38
185075	185223	1509320969	TATE	7-1	594	7	26	35				YES	7.5 10/14/11	CHASE	38
185076	185076	1509300524	TATE	8	640	23	26	36				YES		CHASE	38
185076	307425	1509320216	TATE	8-2	640	23	26	36				YES	6.8 10/12/11	COUNCIL GROV	38
185076	185186	1509320909	TATE	8-1	640	23	26	36				YES		CHASE	38
185077	185077	1509300528	TATE	9	640	27	26	36				YES	8.9 10/19/11	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
185077	198029	1509321820	TATE	9-3R	640	27	26	36				YES	70.8 10/30/09	COMMINGLED	38
185078	185078	1509300302	THORPE	1	640	3	25	36				YES		CHASE	38
185078	185209	1509320933	THORPE	1I	640	3	25	36				YES	5.6 10/14/11	CHASE	38
185079	185079	1509300315	THORPE TA	1	640	16	25	36				YES	6.6 10/20/10	CHASE	38
185079	185184	1509320878	THORPE TA	1-I	640	16	25	36				YES		CHASE	38
185079	307505	1509320179	THORPE-TATE	1-2	640	16	25	36				YES	7.2 10/31/08	COUNCIL GROV	38
185080	185080	1509300165	TOWNER	1	640	17	23	37				YES	19.3 10/07/11	CHASE	38
185080	185238	1509321098	TOWNER	1-I	640	17	23	37				YES	21.1 10/16/09	CHASE	38
185081	318012	1509320337	TURNER	1-2	640	28	24	38				YES	82.8 10/31/08	COUNCIL GROV	38
185081	185081	1509330059	TURNER	A1	640	28	24	38				YES	82.5 10/20/10	CHASE	38
185081	185310	1509321547	TURNER	A1-I	640	28	24	38				YES		CHASE	38
185082	185082	1509300369	TURNER D	D1	640	21	24	38				YES	19.6 10/12/11	CHASE	38
185083	185083	1509300280	TATE	2	640	15	25	35				YES		CHASE	38
185083	185243	1509321156	TATE	2-1	640	15	25	35				YES	7.2 10/14/11	CHASE	38
185099	185099	1509300561	TATE	1	640	23	26	37				YES		CHASE	38
185099	185283	1509321387	TATE	1-3	640	23	26	37				YES		CHASE	38
185100	302875	1518920525	TAYLOR	1-2	632	30	32	36				YES	16.8 10/03/05	COUNCIL GROV	38
185100	185100	1518900143	TAYLOR	1	632	30	32	36				YES	11.2 03/13/06	CHASE	38
185100	185273	1518921610	TAYLOR	1-3	632	30	32	36				YES	7.8 05/20/10	CHASE	38
185101	302892	1508120416	THORN	1-2	653	19	28	33				YES		COUNCIL GROV	38
185101	185294	1508120934	THORNE	1-3	653	19	28	33				YES	44.6 03/25/11	CHASE	38
185101	185101	1508100224	THORNE	1	653	19	28	33				YES		CHASE	38
185102	185301	1506721369	THORPE	1-3	637	2	27	37				YES	8.8 03/31/10	CHASE	38
185102	185102	1506700310	THORPE	1	637	2	27	37				YES	11.3 12/12/05	CHASE	38
185102	302907	1506720270	THORPE	2	637	2	27	37				YES	33.7 10/17/05	COUNCIL GROV	38
185103	302895	1506720316	THORPE	C-3	635	5	27	37				YES		COUNCIL GROV	38
185103	185103	1506700313	THORPE	C1	635	5	27	37				YES		CHASE	38
185103	185296	1506721356	THORPE	C1-4	635	5	27	37				YES	9.5 03/23/11	CHASE	38
185104	185104	1509300560	THORPE	2	640	22	26	37				YES	18.7 12/12/05	CHASE	38
185104	185284	1509321388	THORPE	2-4	640	22	26	37				YES	21.8 03/24/10	CHASE	38
185104	302908	1509320084	THORPE	3	640	22	26	37				YES	21.7 10/03/05	COUNCIL GROV	38
185105	185307	1518922083	TILFORD	1-3	640	11	32	36				YES	7.6 04/22/11	CHASE	38
185105	185105	1518900124	TILFORD	1	640	11	32	36				YES		CHASE	38
185105	302930	1518920511	TILFORD	1-2	640	11	32	36				YES		COUNCIL GROV	38
185107	185107	1512900342	THOMPSON	1	476	7	34	39				YES		CHASE	38
185107	185318	1512921540	THOMPSON	3	476	7	34	39				YES	5.2 10/14/11	CHASE	38
185108	306670	1512920239	TILLET	1	640	21	34	39				YES		COUNCIL GROV	38
185108	185108	1512900356	TILLETT	1	640	21	34	39				YES		CHASE	38
185108	185319	1512921550	TILLETT	3	640	21	34	39				YES	4.5 10/14/11	CHASE	38
185138	185138	1507500072	THOMECZEK	1	640	12	24	39				YES	21.0 10/20/10	CHASE	38
185138	185230	1507520419	THOMECZEK	1-I	640	12	24	39				YES		CHASE	38
185144	185306	1517521553	THOMAS	B2	629	31	31	33				YES	36.8 06/10/11	CHASE	38
185144	185144	1517500494	THOMAS	B1	629	31	31	33				YES		CHASE	38
185149	185291	1518921913	TOOLE	1-3	640	13	33	37				YES		CHASE	38
185149	185149	1518900021	TOOLE	1	640	13	33	37				YES		CHASE	38
185149	306672	1518920384	TOOLE	1-2	640	13	33	37				YES	25.6 07/13/11	COUNCIL GROV	38
185229	307451	1509320191	TATE	9-2	640	26	26	36				YES	18.8 10/31/08	COUNCIL GROV	38
185229	185229	1509321032	TATE	9-1	640	26	26	36				YES	16.1 10/20/10	CHASE	38
188004	188004	1509300277	U S A DEAN	1	640	13	25	35				YES		CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
188004	188083	1509321571	U S A DEAN	3	640	13	25	35				YES		CHASE	91
188004	318930	1509320722	USA DEAN	2	640	13	25	35				YES	8.8 09/29/11	COUNCIL GROV	91
188005	188072	1509321479	USA MOORE	3	640	32	26	35				YES	17.8 04/24/06	CHASE	91
188005	188005	1509300493	USA MOORE	1	640	32	26	35				YES	11.7 04/17/06	CHASE	91
188005	318945	1509320667	USA MOORE	2	640	32	26	35				YES	9.9 03/05/10	COUNCIL GROV	91
188006	188057	1509321369	USA WAMPLE	3	640	28	26	35				YES		CHASE	91
188006	188006	1509300489	USA WAMPLER	1	640	28	26	35				YES	15.6 03/20/06	CHASE	91
188006	309013	1509320725	WAMPLER USA	2	640	28	26	35				YES	28.0 03/05/10	COUNCIL GROV	91
188007	188007	1509300285	USA WHITE	A1	640	23	25	35				YES	4.0 09/29/11	CHASE	91
188007	318952	1509320665	USA WHITE	A2	640	23	25	35				YES		COUNCIL GROV	91
188007	190343	1509320926	USA WHITE	A3	640	23	25	35				YES		CHASE	91
188008	188076	1509321490	USA WHITE	B3	869	3	26	35				YES	15.5 10/13/11	CHASE	91
188008	188008	1509300465	USA WHITE	B1	869	3	26	35				YES		CHASE	91
188008	318953	1509320504	USA WHITE	B2	869	3	26	35				YES		COUNCIL GROV	91
188009	188082	1509321537	USA WHITE	C3	640	8	26	35				YES	19.5 01/30/06	CHASE	91
188009	188009	1509300471	USA WHITE	C1	640	8	26	35				YES	14.4 02/06/06	CHASE	91
188009	318954	1509320524	USA WHITE	C2	640	8	26	35				YES	11.7 03/05/10	COUNCIL GROV	91
188010	188010	1509300480	USA WHITE	D1	640	17	26	35				YES	8.3 09/28/11	CHASE	91
188010	190344	1509320918	USA WHITE	D3	640	17	26	35				YES		CHASE	91
188011	188011	1509300439	USA WHITE	E1	640	21	26	35				YES		CHASE	91
188011	318958	1509320609	USA WHITE	E2	640	21	26	35				YES	23.0 09/30/11	COUNCIL GROV	91
188011	190345	1509320921	USA WHITE	E3	640	21	26	35				YES		CHASE	91
188021	188021	1505500499	U S A	1	640	32	24	34				YES	18.8 02/18/10	CHASE	38
189010	189010	1509300349	VICKERS	1	640	2	24	38			491	NO	30.0 10/04/10	CHASE	13
189010	189051	1509321444	VICKERS	1-B	640	2	24	38			298	NO	36.0 10/04/10	CHASE	13
189010	309103	1509320347	VICKERS	1A	640	2	24	38			713	NO	28.0 10/04/10	COUNCIL GROV	13
189011	189011	1509300348	VICKERS	2	640	1	24	38			376	NO	24.0 08/31/11	CHASE	13
189011	309110	1509320358	VICKERS	A2	640	1	24	38			94	NO		COUNCIL GROV	13
189030	189030	1509320710	VACHA	1H	640	33	21	37			518	NO	84.0 09/29/11	CHASE	60
189052	189052	1509321446	VICKERS	2-B	640	12	24	38			435	NO	62.0 10/04/10	CHASE	13
190009	309005	1506720291	WALKER	2	640	12	27	37				YES	18.8 10/24/05	COUNCIL GROV	91
190009	190009	1506710020	WALKER L	1	640	12	27	37				YES	7.1 05/19/10	CHASE	91
190009	190512	1506721351	WALKER L	3	640	12	27	37				YES		CHASE	91
190010	309030	1509320718	WARD TATE	2	640	33	25	35				YES	15.4 09/29/11	COUNCIL GROV	91
190010	190010	1509300296	WARD-TATE	1	640	33	25	35				YES		CHASE	91
190010	190489	1509321392	WARD-TATE	3	640	33	25	35				YES		CHASE	91
190011	309040	1509320588	WEAR	2	640	24	26	36				YES		COUNCIL GROV	91
190011	190011	1509300525	WEAR H C	1	640	24	26	36				YES	13.2 03/05/10	CHASE	91
190011	190476	1509321367	WEAR H C	3	640	24	26	36				YES	19.9 02/13/06	CHASE	91
190013	190477	1509321366	WHITE HEIRS	A3	640	16	26	35				YES	12.9 03/06/06	CHASE	91
190013	190013	1509300479	WHITE HEIRS	A1	640	16	26	35				YES	12.9 02/27/06	CHASE	91
190013	309082	1509320514	WHITE HEIRS	A2	640	16	26	35				YES	21.8 03/05/10	COUNCIL GROV	91
190014	309077	1509320602	WHITE HEIRS	B2	640	35	25	35				YES		COUNCIL GROV	91
190014	190014	1509300298	WHITE HRS B	1	640	35	25	35				YES	9.2 09/29/11	CHASE	91
190016	190016	1509300463	WHITE HEIRS	C1	870	1	26	35				YES		CHASE	91
190016	190515	1509321464	WHITE HEIRS	C3	870	1	26	35				YES	5.1 09/29/11	CHASE	91
190016	309078	1509320512	WHITE HR	C2	870	1	26	35				YES	44.0 03/05/09	COUNCIL GROV	91
190017	190017	1518900227	WILSON-BROW	1	640	36	31	36				YES	17.7 02/27/06	CHASE	91
190017	190550	1518922093	WILSON-BROW	3	640	36	31	36				YES	16.3 01/23/06	CHASE	91

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	WellNo	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190017	309087	1518920608	WILSONBROWI	2	640	36	31	36				YES	13.5 04/28/10	COUNCIL GROV	91
190114	309402	1509320356	WILSON	1A	640	25	23	38				NO		COUNCIL GROV	13
190114	190556	1509321600	WILSON	1B	640	25	23	38			854	NO		CHASE	13
190114	190114	1509300202	WILSON	1	640	25	23	38			206	NO	25.0 09/01/11	CHASE	13
190123	190123	1509300362	WIATT	1	640	15	24	38			277	NO	29.0 09/01/11	CHASE	13
190123	190540	1509321515	WIATT	1-B	640	15	24	38			892	NO		CHASE	13
190123	309201	1509320265	WIATT	1A	640	15	24	38			696	NO		COUNCIL GROV	13
190148	190148	1509300375	WIATT SWANK	1	640	27	24	38			306	NO	42.0 08/26/11	CHASE	44
190148	190573	1509321624	WIATT SWANK	1-B	640	27	24	38			741	NO	44.0 08/26/11	CHASE	44
190148	318511	1509320234	WIATT-SWANK	1A	640	27	24	38			651	NO	32.0 08/26/11	COUNCIL GROV	44
190155	190155	1509300408	WALTERS	1	640	20	24	35				YES	4.1 10/20/10	CHASE	38
190155	190360	1509320935	WALTERS	1I	640	20	24	35				YES	4.6 10/31/08	CHASE	38
190156	190156	1505500552	WELLS D	1	640	34	25	32				YES	52.0 10/20/10	CHASE	38
190157	190157	1509300361	WIATT	1	640	14	24	38				YES	15.9 10/20/10	CHASE	38
190157	190400	1509321099	WIATT	1I	640	14	24	38				YES	13.7 10/31/08	CHASE	38
190158	190158	1505500656	WIDOWS	1	640	13	26	32				YES	62.0 10/07/11	CHASE	38
190158	190412	1505520978	WIDOWS	1-I	640	13	26	32				YES		CHASE	38
190181	190181	1506700314	WAECHTER	A1	605	6	27	37				YES	11.3 03/13/06	CHASE	38
190181	190543	1506721383	WAECHTER	A1-3	605	6	27	37				YES	10.7 03/31/10	CHASE	38
190181	307991	1506760002	WAECHTER	A2	605	6	27	37				YES	11.4 10/31/05	COUNCIL GROV	38
190182	190182	1509338885	WAECHTER	B1	640	25	26	38				YES		CHASE	38
190182	190486	1509321391	WAECHTER	B3	640	25	26	38				YES		CHASE	38
190182	318016	1509320074	WAECHTER	B-2	640	25	26	38				YES	6.3 03/23/11	COUNCIL GROV	38
190183	190183	1509300568	WAECHTER	C1	606	30	26	37				YES	16.0 03/24/10	CHASE	38
190183	190505	1509321453	WAECHTER	C1-3	606	30	26	37				YES	17.8 03/13/06	CHASE	38
190183	318020	1509320075	WAECHTR	C-2	607	30	26	37				YES	15.2 07/21/08	COMMINGLED	38
190184	190487	1509321389	WAECHTER	D3	640	29	26	37				YES		CHASE	38
190184	318025	1509320085	WAECHTER	D-2	640	29	26	37				YES	14.3 03/23/11	COUNCIL GROV	38
190184	190184	1509300567	WAECHTER	D1	640	29	26	37				YES		CHASE	38
190185	190185	1506700315	WAECHTER	E1	604	7	27	37				YES		CHASE	38
190185	190506	1506721333	WAECHTER	E2	604	7	27	37				YES		CHASE	38
190186	190186	1518900543	WALKEMEYE	1	640	3	34	36				YES	24.6 07/28/11	CHASE	38
190188	190188	1518900139	WHITE	1	638	25	32	36				YES		CHASE	38
190188	309775	1518920800	WHITE	1-2	638	25	32	36				YES		COUNCIL GROV	38
190188	190490	1518921110	WHITE	1-3	638	25	32	36				YES	14.9 05/25/11	CHASE	38
190189	190189	1509300564	WILKE	1	640	26	26	37				YES	5.6 03/24/10	CHASE	38
190189	190547	1509321563	WILKE	1-3	640	26	26	37				YES	16.3 03/27/06	CHASE	38
190189	309855	1509320059	WILKIE	2	640	26	26	37				YES	13.2 10/17/05	COUNCIL GROV	38
190190	190190	1506700331	WILLIAMS	1	640	20	27	37				YES	22.3 12/05/05	CHASE	38
190190	190524	1506721368	WILLIAMS	1-3	640	20	27	37				YES	9.4 03/31/10	CHASE	38
190190	309781	1506720245	WILLIAMS	2	640	20	27	37				YES	13.4 10/31/05	COUNCIL GROV	38
190191	190191	1506700330	WILLIAMS	2	598	19	27	37				YES		CHASE	38
190191	190507	1506721349	WILLIAMS	2-4	598	19	27	37				YES	5.5 03/23/11	CHASE	38
190191	309805	1506720179	WILLIAMS	3	598	19	27	37				YES		COUNCIL GROV	38
190192	190192	1506700343	WILLIAMS	3	597	30	27	37				YES		CHASE	38
190192	190514	1506721334	WILLIAMS	3-5	597	30	27	37				YES	11.7 03/31/10	CHASE	38
190193	190193	1506700344	WILLIAMS	4	596	31	27	37				YES		CHASE	38
190193	190508	1506721339	WILLIAMS	4-6	596	31	27	37				YES		CHASE	38
190193	309841	1506720208	WILLIAMS	5	596	31	27	37				YES	11.2 03/23/11	COUNCIL GROV	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190194	190194	1518900146	WING	1	640	33	32	36				YES		CHASE	38
190194	190484	1518921787	WING	1-4	640	33	32	36				YES		CHASE	38
190194	309870	1518920475	WING	2	640	33	32	36				YES	14.8 06/22/11	COUNCIL GROV	38
190199	190199	1518900458	WAGNER	1	640	17	33	38				YES		CHASE	38
190199	190384	1518921218	WAGNER	1-3	640	17	33	38				YES	3.8 05/20/11	CHASE	38
190199	306681	1518920230	WAGNER	2	640	17	33	38				YES		COUNCIL GROV	38
190201	190201	1518900411	WEBBER	2	641	9	33	37				YES	6.3 10/14/11	CHASE	38
190201	318024	1518920331	WEBBER	2-3	641	9	33	37				YES	90.0 05/22/09	COUNCIL GROV	38
190202	308921	1518922442	GW SHELL	2	160	31	34	38				YES		COUNCIL GROV	38
190202	190202	1518900655	WEST	1	160	31	34	38				YES	5.2 06/22/11	CHASE	38
190203	190203	1518900434	WILSON E	1	635	32	33	37				YES	11.1 03/20/06	CHASE	38
190203	190521	1518921906	WILSON E	1-3	635	32	33	37				YES	5.8 08/30/10	CHASE	38
190204	190204	1518900239	WILSON	1	640	13	32	37				YES		CHASE	38
190204	318515	1518920747	WILSON	1-3	640	13	32	37				YES	25.8 06/22/11	COUNCIL GROV	38
190204	190536	1518922091	WILSON H	1-4	640	13	32	37				YES		CHASE	38
190205	318514	1518920334	WILSON	2-3	640	14	32	37				YES	10.2 10/27/10	COUNCIL GROV	38
190205	190205	1518900240	WILSON	2	640	14	32	37				YES	8.9 02/20/06	CHASE	38
190205	190518	1518921969	WILSON	2-4	640	14	32	37				YES	13.0 02/20/06	CHASE	38
190206	300503	1518920187	BERGSTROM	1	640	21	32	38				YES	11.4 08/26/11	COUNCIL GROV	38
190206	190206	1518900285	WRD	1	640	21	32	38				YES		CHASE	38
190208	190208	1518900289	WRD	3	633	24	32	38				YES	3.2 10/22/10	CHASE	38
190209	302156	1518920474	FLOWER	3	638	6	33	36				YES	14.5 10/31/05	COUNCIL GROV	38
190209	306140	1518920507	SIMPSON	1	626	6	33	36				YES	12.1 10/17/05	COUNCIL GROV	38
190209	190209	1518900367	WRD	4	626	6	33	36				YES	12.2 02/27/06	CHASE	38
190209	190559	1518922224	WRD	4-5	626	6	33	36				YES	4.8 09/01/10	CHASE	38
190210	190480	1518920681	WEBB	1-2	640	12	35	37				YES	18.6 07/08/10	CHASE	38
190210	190210	1518900733	WEBB	1	640	12	35	37				YES	14.4 11/07/05	CHASE	38
190211	190211	1518900552	WHEELER	1	640	11	34	36				YES	28.2 08/03/11	CHASE	38
190212	304725	1518920634	RAYDUE WILE	1	640	4	35	37				YES	46.3 10/10/05	COUNCIL GROV	38
190212	190212	1518900725	WILEY	1	640	4	35	37				YES	17.0 12/05/05	CHASE	38
190212	190558	1518922222	WILEY	1-2	640	4	35	37				YES	8.5 03/16/10	CHASE	38
190213	190481	1518921603	WILMARTH	2	640	21	34	36				YES	9.4 07/28/11	CHASE	38
190213	190213	1518900563	WILMARTH	1	640	21	34	36				YES		CHASE	38
190214	190513	1518921939	WINTER	1-3	646	6	35	36				YES	10.1 02/27/06	CHASE	38
190214	190214	1518900709	WINTER	1	646	6	35	36				YES	10.6 02/20/06	CHASE	38
190214	318525	1518920770	WINTER	1-2	646	6	35	36				YES	25.6 02/25/10	COUNCIL GROV	38
190215	190215	1518900573	WINTER	2	643	31	34	36				YES		CHASE	38
190252	190252	1509300353	WELLS TRU	1	642	6	24	38				YES	25.1 10/20/10	CHASE	38
190254	190254	1518900094	WHITE	B1	630	18	32	35				YES	17.0 05/06/10	CHASE	38
190254	190599	1518922554	WHITE GAS UN	2-18	630	18	32	35				YES		COMMINGLED	38
190255	190255	1518900095	WHITE	C1	629	19	32	35				YES	21.5 04/22/11	CHASE	38
190255	190528	1518921098	WHITE	C1-2	629	19	32	35				YES		CHASE	38
190277	190277	1505500834	WELDON	2	640	32	24	31				YES	57.0 10/20/10	CHASE	38
190289	190289	1505520212	WEBSTER	A2	631	31	24	31				YES		CHASE	38
190289	190383	1505520850	WEBSTER	A2-1	631	31	24	31				YES	83.8 10/07/11	CHASE	38
190496	190496	1518921891	WEBBER	1-3	633	7	32	37				YES	1.9 06/17/11	CHASE	38
190496	318015	1518920112	WEBBER	2	633	7	32	37				YES		COUNCIL GROV	38
190501	190501	1518920613	WRD	2-4	640	36	32	38				YES	4.7 10/08/10	CHASE	38
190539	190539	1509321516	WARTHEN	1-B	638	1	25	38			1,098	NO	32.0 09/01/11	CHASE	44

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190539	318019	1509320211	WARTHEN	1A	638	1	25	38			2,220	NO	36.0 06/24/09	COUNCIL GROV	44
190539	190581	1509321666	WARTHEN	1R	640	1	25	38			1,294	NO		CHASE	44
190541	190541	1518922100	WRD	1-2	640	15	32	38				YES	2.7 08/26/11	CHASE	38
190562	190562	1518922259	WRD	3-4	633	19	32	37				YES		CHASE	38
190564	190564	1509321596	WIDNER	1-I	640	9	23	38				YES	34.2 10/14/11	CHASE	38
190572	190572	1509321622	WIATT-E.	1-B	640	10	24	38			619	NO	26.0 10/04/10	CHASE	44
190572	190574	1509321629	WIATT-E.	2	640	10	24	38			449	NO	25.0 10/04/10	CHASE	44
190572	309012	1509320181	WIATT-ENSLO	1A	640	10	24	38			816	NO	30.0 10/04/10	COUNCIL GROV	44
197052	197052	1509321590	YATES	1-I	640	27	23	38				YES	50.3 10/12/11	CHASE	38
198014	302050	1509320487	DAVID	1A	640	12	21	38			686	NO	80.0 08/27/10	COUNCIL GROV	60
198014	198014	1509320486	ZONGKER	1A1	623	12	21	38				NO	150.0 09/01/10	CHASE	60
198195	198195	1518920711	HAWORTH	2-3	640	24	34	36				YES	63.2 08/24/11	CHASE	38
198214	198214	1505522099	JOHNSON TRU:	12-1	640	12	25	33			1,871	NO	82.3 04/25/12	COMMINGLED	9
300504	300504	1509320396	BOWLUS	1A	640	21	22	37				NO	72.0 10/26/11	COUNCIL GROV	38
300811	300811	1518920253	BROOKS	2	640	10	34	38				YES	3.2 07/12/10	COUNCIL GROV	38
300819	300819	1518920469	BURROWS	1	638	1	35	38				YES	7.6 06/23/11	COUNCIL GROV	38
300825	300825	1518921039	BURROWS	1	640	27	33	37				YES		COUNCIL GROV	38
300825	300828	1518920358	CARPENTER	3-4	640	27	33	37				YES	8.8 08/17/11	COMMINGLED	38
300853	300853	1512920106	CHANDLEY	1	640	33	32	39				YES	11.7 09/15/11	COUNCIL GROV	38
300875	300875	1509320791	FRY	1-A	640	22	22	37			613	NO	103.0 09/28/10	COUNCIL GROV	38
301010	301010	1518920129	CRAWFORD	2	640	25	32	38				YES		COUNCIL GROV	38
301106	301106	1509320452	BATES	A1	640	13	22	38				NO	83.0 11/02/11	COUNCIL GROV	60
301106	319010	1509321842	MOLZ	1	640	13	22	38				NO	135.7 02/18/10	COUNCIL GROV	60
301151	301151	1509320580	BLAKE	1A	617	31	21	37			720	NO	68.0 10/05/11	COUNCIL GROV	60
301295	301295	1518920482	CUTTER	1	640	3	34	37				YES	15.8 08/17/11	COUNCIL GROV	38
301305	301305	1518920329	CUTTER	1-2	640	4	34	37				YES	16.9 07/29/10	COUNCIL GROV	38
301409	301409	1518920542	ELLEXSON		638	20	34	37				YES	8.8 07/29/10	COUNCIL GROV	38
301420	301420	1518920302	ELLIOT E.	1	640	8	32	38				YES	28.6 10/22/10	COUNCIL GROV	38
302022	302022	1509320451	DALE	A1	640	17	22	37			572	NO	73.0 10/26/11	COUNCIL GROV	60
302066	302066	1509320581	DAVID	2A	640	17	21	37			635	NO	77.0 09/08/11	COUNCIL GROV	60
302077	302077	1509320582	DAVID	3A	640	20	21	37				NO	220.0 08/29/10	COUNCIL GROV	60
302275	302275	1509320076	JOHNSON	A2	640	33	26	37				YES		COUNCIL GROV	38
302406	302406	1509320485	ERNIE	1A	624	19	21	37				NO	56.0 10/05/11	COUNCIL GROV	60
302476	302476	1518920360	REPUBLIC FE	2	640	26	32	37				YES	12.5 09/01/10	COUNCIL GROV	38
302680	302680	1509320579	FOSTER	1A	613	30	21	37				NO	71.0 09/24/10	COUNCIL GROV	60
302725	302725	1509320659	GALE	1A	640	27	21	38				NO	54.0 08/26/11	COUNCIL GROV	60
303115	303115	1518920635	HEDRICK QUI	1	640	9	35	37				YES		COUNCIL GROV	38
303210	303210	1518920290	HULPIEU	1-2	640	29	32	37				YES	35.2 06/17/11	COUNCIL GROV	38
303225	303225	1512920166	IPSON F	1	640	21	33	39				YES	5.8 08/12/11	COUNCIL GROV	38
303250	303250	1518920196	KEEFER	1	633	14	32	38				YES	13.7 10/22/10	COUNCIL GROV	38
303302	303302	1518920165	KNEPPER	1	624	33	32	38				YES	9.6 09/15/11	COUNCIL GROV	38
303509	303509	1509320550	JACOB	1A	640	7	21	37				NO	52.0 08/26/11	COUNCIL GROV	60
303652	303652	1518920228	LANDER	2	640	29	33	38				YES	4.8 08/17/11	COMMINGLED	38
303822	303822	1512920163	MANGELS	2	640	9	33	39				YES	15.7 08/12/11	COUNCIL GROV	38
303874	303874	1505520399	HUGOTON US	C2	640	27	26	34				YES	13.4 04/21/11	COUNCIL GROV	91
304018	304018	1509320313	MARION	1A	640	9	21	38			785	NO	60.0 09/08/11	COUNCIL GROV	60
304031	304031	1518920388	KIMBRELL	1	640	11	31	36				YES		COUNCIL GROV	91
304040	304040	1509320746	MASSINGALE	1A	640	2	22	38			639	NO	70.0 08/27/10	COUNCIL GROV	60
304040	198098	1509321797	MAUNE TRUST	1	640	2	22	38				NO	175.1 10/29/08	COUNCIL GROV	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34832 Scout Energy Management LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
304109	304109	1512920135	MORGAN	2	634	8	33	39				YES	9.1 05/07/10	COUNCIL GROV	38
304323	304323	1509320355	MILLER	1A	624	18	22	37				NO	53.0 09/24/10	COUNCIL GROV	60
304505	304505	1509320400	MILLER	2A	638	5	22	37				NO	80.0 05/08/09	COUNCIL GROV	38
304514	304514	1509320556	MILLER	3A	621	6	22	37			1,149	NO	56.0 09/29/10	COUNCIL GROV	38
304575	304575	1509320733	OLSON	1A	636	24	22	37			932	NO	98.0 09/22/10	COUNCIL GROV	38
304705	304705	1518920251	RATCLIF	4	631	17	34	38				YES	11.9 10/28/11	COUNCIL GROV	38
304971	304971	1509320635	DAVID	4-A	637	3	22	37			2,240	NO	121.0 11/09/11	COUNCIL GROV	13
304972	304972	1509320555	DAVIS	2A	640	35	22	37				NO	59.0 11/16/11	COUNCIL GROV	13
304973	304973	1509320605	EARL	1A	640	16	22	37				NO	68.0 09/24/10	COUNCIL GROV	38
304974	304974	1509320632	ELVA	1A	640	25	22	37			50	NO	62.0 08/31/11	COUNCIL GROV	13
304986	304986	1509320616	HABERMAN	1A	640	9	22	37			1,315	NO	107.0 10/26/11	COUNCIL GROV	38
305305	305305	1509320552	MYRTLE	1A	607	18	21	37				NO	110.0 08/29/10	COUNCIL GROV	60
305825	305825	1509320735	REXFORD	1A	634	4	22	37				NO	57.0 09/29/10	COUNCIL GROV	38
305850	305850	1520320049	ORVILLE	1A	640	34	20	38			1,446	NO	122.0 08/25/10	COUNCIL GROV	60
306014	306014	1518920126	SHAFFER	3	641	5	33	38				YES	49.5 09/15/11	COUNCIL GROV	38
306202	306202	1509320577	PEARL	1A	640	32	21	37				NO	57.0 09/29/10	COUNCIL GROV	60
306401	198097	1509321697	MARTIN	1	640	26	21	38			72	NO	210.2 11/20/08	COUNCIL GROV	13
306401	306401	1509320348	MARTIN	1A	640	26	21	38			1,400	NO	52.0 08/25/10	COUNCIL GROV	13
306410	306410	1509320401	MARTIN	2A	640	25	21	38				NO	55.0 08/24/11	COUNCIL GROV	13
306411	306411	1518920357	SPRINGER	1-2	640	8	34	37				YES	16.1 07/29/10	COUNCIL GROV	38
306420	306420	1509320402	MARTIN	3A	640	36	21	38				NO	72.0 08/25/10	COUNCIL GROV	13
306425	306425	1518920459	STEWART-CRA	1	640	17	33	37				YES	7.8 08/17/11	COUNCIL GROV	38
306650	306650	1512920209	THOMPSON	1	640	17	34	39				YES	27.6 09/22/11	COUNCIL GROV	38
306661	306661	1512920305	THOMPSON	1	636	13	34	40				YES	24.6 10/14/11	COUNCIL GROV	38
309120	309120	1509320633	VIRGINIA	1A	640	36	22	37			8	NO	68.0 09/22/10	COUNCIL GROV	13
309252	309252	1509320327	WILLIAMS	1A	640	34	22	37			1,689	NO	66.0 09/22/10	COUNCIL GROV	13
309772	309772	1518922528	WHITE #1C UNI	3-19	628	19	32	35				YES		COUNCIL GROV	38
309878	190195	1518900087	WULFMEYER	A1	640	11	32	35				NO		CHASE	38
309878	309878	1518920552	WULFMEYER	1A2	640	11	32	35				YES	49.0 06/11/09	COUNCIL GROV	38
310340	310340	1509320601	AMY	1A	640	12	22	38			2,106	NO	62.0 09/24/10	COUNCIL GROV	13
318275	318275	1518920560	ROLAND M	4	640	23	31	35				YES	35.1 05/04/11	COUNCIL GROV	91
318508	318508	1518920229	WILSON	2	635	31	33	37				YES	10.8 08/17/11	COMMINGLED	38
318810	318810	1509320600	SUMMERS	1A	623	7	22	37			945	NO	96.0 10/26/11	COUNCIL GROV	13
318905	318905	1509320695	TATE PUYEAR		640	24	25	35				YES	6.3 03/04/10	COUNCIL GROV	91

34856 Ring Energy, Inc.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
198129	198131	1505521989	A & S	1-27	640	27	26	31			1,661	NO	261.7 12/20/08	CHASE	38
198129	198129	1505521988	K & G	1-27	640	27	26	31		13		NO	132.3 10/17/11	CHASE	38
198130	198130	1505521987	ARDERY & SON	1-26	640	26	26	31		169		NO	10/11/10	CHASE	38
198130	198156	1505522006	MOTT TRUST	2-26	640	26	26	31				NO	10/11/10	CHASE	38
198153	198165	1505521996	LORNA	1-25	640	25	26	31		18		NO	238.5 01/20/10	CHASE	38
198153	198153	1505521995	RUTH	1-25	640	25	26	31				NO	52.0 10/18/11	CHASE	38

34925 Ross Operating

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116260	116260	1517500154	COOK	1	640	26	33	33				NO	65.0 11/26/10	CHASE	9
185094	185094	1517500326	THOMPSON	C1	639	3	34	33				NO	25.0 10/25/10	CHASE	38

34929 Wynn-Crosby Operating, Ltd.

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34929 Wynn-Crosby Operating, Ltd.

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116144	116144	1509300235	CLAYPOOL	1	640	21	22	35			494	NO		CHASE	38
116144	116385	1509321004	CLAYPOOL	2-21	640	21	22	35				NO		CHASE	38
127030	127030	1505500470	ESTHER	1	633	6	24	34			869	YES	10.0 11/22/08	CHASE	13
127030	127196	1505520354	ESTHER	2	633	6	24	34			775	YES		CHASE	13
151088	304220	1509320476	LINDER	A-1	643	5	24	38				NO		COUNCIL GROV	9
151088	151088	1509300352	LINDNER	1-5	640	5	24	38				NO		CHASE	9
155128	155128	1505500824	MORRIS	B1	640	17	24	31				YES		CHASE	9
155128	159734	1505521536	MORRIS	B2H	640	17	24	31				YES		CHASE	9
166301	166301	1518720833	PLUMMER	B2H	640	10	28	40				NO		CHASE	91
166301	166305	1518720877	PLUMMER	B3	640	10	28	40			593	NO		CHASE	91
190001	309101	1518720198	WINGER	2	640	3	28	40				NO		COUNCIL GROV	91
190001	190001	1518700323	WINGER	1	640	3	28	40			845	NO		CHASE	91
190001	190519	1518720788	WINGER	3	640	3	28	40			719	NO		CHASE	91
301645	301645	1507520219	BUTCHER	A1	640	24	24	39			1,044	NO	50.0 11/23/08	COUNCIL GROV	13
303810	303810	1509320477	KURZ	A1	640	18	24	38				NO	38.0 11/24/08	COUNCIL GROV	13

34997 Casillas Petroleum Corp

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100024	100024	1508100323	ATKINS A	1	640	11	27	33			674	YES	36.6 05/10/11	CHASE	91
100024	100190	1508120922	ATKINS A	1-2	640	11	27	33			625	YES		CHASE	91
108130	108130	1508100337	BATMAN	A1	640	25	27	33			529	YES	43.5 05/10/11	CHASE	91
108130	108906	1508121226	BATMAN	A1-2	640	25	27	33			2,357	YES		CHASE	91
108131	108131	1508100338	BATMAN B	1	640	26	27	33			520	NO	66.0 01/23/10	CHASE	91
108131	108799	1508120923	BATMAN B	1-2	640	26	27	33			306	NO	62.3 06/11/08	CHASE	91
108132	319006	1508121828	BOATRRIGHT	1-3	640	4	29	33			882	NO	42.0 01/24/10	COMMINGLED	91
108132	108132	1508100405	BOATRRIGHT	1	640	4	29	33			461	NO		CHASE	91
108132	108798	1508120926	BOATRRIGHT	1-2	640	4	29	33			639	NO	27.5 02/28/08	CHASE	91
108167	108167	1505500517	BEACH	1	640	32	25	31			941	NO		CHASE	13
108167	108915	1505521715	BEACH	1-2	640	32	25	31			77	YES	50.0 02/05/10	CHASE	13
108168	108168	1505500518	BEACH	2	640	33	25	31			367	YES	74.0 05/21/11	CHASE	13
108168	108916	1505521716	BEACH	2-2	640	33	25	31			772	YES		CHASE	13
108177	108177	1505500722	BEDFORD	1	640	9	26	34			516	YES		CHASE	13
108177	108911	1505521684	BEDFORD	1-2	640	9	26	34			580	YES	3.3 08/22/11	CHASE	13
108177	301005	1505520253	BEDFORD	A1	640	9	26	34			221	YES	7.5 09/23/09	COUNCIL GROV	13
108178	198211	1505521676	BEDFORD	C2	640	8	26	34			990	NO	40.3 12/10/11	COMMINGLED	13
108178	108178	1505500721	BEDFORD	2	640	8	26	34			1,206	NO		CHASE	13
108178	108898	1505521617	BEDFORD	2-2	640	8	26	34			1,479	NO	7.5 04/18/10	CHASE	13
108178	301026	1505520264	BEDFORD	A2	640	8	26	34				NO	9.8 10/05/08	COUNCIL GROV	13
108179	108179	1505500624	BROWN	A1	640	34	25	34			867	NO		CHASE	13
108179	108899	1505521614	BROWN	A1-2	640	34	25	34			1,132	NO	13.3 04/18/10	CHASE	13
108179	301503	1505520304	BROWN	C1	640	34	25	34			805	NO		COUNCIL GROV	13
108242	198053	1508121782	BATMAN	1-3	640	10	28	33			3,060	NO	80.0 09/23/08	COMMINGLED	38
108242	108242	1508100215	BATMAN	1	640	10	28	33			1,117	YES	56.0 04/10/10	CHASE	38
108242	108902	1508121223	BATMAN	1-2	640	10	28	33			2,302	NO		CHASE	38
108248	108248	1508100416	BRENNAN	1	640	15	29	33			418	NO	44.0 05/19/11	CHASE	38
108248	108856	1508121065	BRENNAN	1-2	640	15	29	33			484	NO		CHASE	38
108402	108402	1517500513	BAUGHMAN	1	640	16	31	34			794	YES	39.0 06/01/10	CHASE	60
108402	108843	1517521550	BAUGHMAN	1-2	640	16	31	34			316	YES		CHASE	60
108444	108444	1517500352	BLACK	B1	638	28	34	33			436	NO	31.1 12/06/10	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34997 Casillas Petroleum Corp

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108447	108447	1512900557	BOWKER	2	640	34	32	41			160	NO	19.0 12/07/10	CHASE	9
116063	198054	1508121784	CONVERSE	1-3	640	17	28	33			211	NO	16.0 05/07/11	COMMINGLED	13
116063	116063	1508100222	CONVERSE	1	640	17	28	33			684	YES	24.4 03/06/09	CHASE	13
116063	116416	1508120607	CONVERSE	1-2	640	17	28	33			1,269	YES		CHASE	13
116064	116064	1508100219	COX E A	A1	640	14	28	33			1,477	YES	60.0 01/22/10	CHASE	91
116064	116565	1508121225	COX E A	A1-2	640	14	28	33			1,977	YES		CHASE	91
116065	116566	1508121318	COX	B1-2	640	7	28	32			1,092	YES		CHASE	91
116065	116065	1508100177	COX E A	B1	626	7	28	32			410	YES		CHASE	91
116066	116066	1508100335	COX F	1	640	23	27	33				YES	41.3 05/10/11	CHASE	91
116066	116519	1508120983	COX F	1-2	640	23	27	33			800	YES		CHASE	91
116067	116067	1508100336	CURREY	1	640	24	27	33			2,834	NO	67.0 01/23/10	CHASE	91
116067	116556	1508121180	CURREY	1-2	640	24	27	33			2,834	YES		CHASE	91
116086	116086	1509300281	CAMPBELL	1	640	18	25	35			1,152	NO	3.2 06/27/10	CHASE	13
116086	301955	1509320584	CAMPBELL	A2	640	18	25	35			743	NO		COUNCIL GROV	13
116087	116087	1509300313	CAMPBELL	2	640	14	25	36			951	NO	4.2 06/27/10	CHASE	13
116087	116441	1509321197	CAMPBELL	2-2	640	14	25	36			897	NO	1.7 10/27/08	CHASE	13
116087	301951	1509320517	CAMPBELL	A1	640	14	25	36			580	NO		COUNCIL GROV	13
116088	116516	1505521445	CARLTON	1-2	835	6	26	34			632	NO	7.9 04/19/10	CHASE	13
116088	116088	1505500719	CARLTON	1	835	6	26	34			1,338	NO		CHASE	13
116088	301970	1505520270	CARLTON	B1	835	6	26	34			985	NO		COUNCIL GROV	13
116089	116534	1509321557	C B & L	1-2	640	14	26	35			1,408	NO	6.6 04/24/10	CHASE	13
116089	302027	1509320415	CB&L	B3	640	14	26	35			1,063	NO		COUNCIL GROV	13
116089	116089	1509300477	CITY BLDG	1	640	14	26	35			892	NO		CHASE	13
116090	116535	1509321558	C B & L	2-2	640	24	26	35			1,413	NO	15.5 10/15/08	CHASE	13
116090	301028	1509320434	CB&L	B6	640	24	26	35			1,325	NO	14.1 04/21/10	COUNCIL GROV	13
116090	116090	1509300485	CITY BLDG	2	640	24	26	35			1,159	NO		CHASE	13
116091	302032	1509320417	CB&L	B5	640	23	26	35			1,253	YES		COUNCIL GROV	13
116091	116091	1509300484	CITY BLDG	3	640	23	26	35			2,048	YES		CHASE	13
116091	116557	1509321615	CITY BLDG	3-2	640	23	26	35			1,432	YES	3.0 08/10/11	CHASE	13
116092	302025	1509320386	CB&L	B2	640	25	26	35			1,082	YES	16.0 09/30/09	COUNCIL GROV	13
116092	116092	1509300486	CITY BLDG	4	640	25	26	35			1,986	YES		CHASE	13
116092	116558	1509321616	CITY BLDG	4-2	640	25	26	35			1,321	YES	9.0 08/12/11	CHASE	13
116093	116527	1509321510	CB & L	5-2	640	27	26	35			1,835	YES		CHASE	13
116093	116093	1509300488	CITY BLDG	5	640	27	26	35			1,298	YES	13.3 08/04/11	CHASE	13
116093	306900	1509320427	POTTER	A1	640	27	26	35			1,019	YES	12.0 09/28/09	COMMINGLED	13
116093	166297	1509321502	POTTER	1-2	640	27	26	35			1,765	YES		CHASE	13
116094	116094	1509300495	CB&L	6	640	34	26	35			1,012	NO	10.0 04/21/10	CHASE	13
116094	116528	1509321523	CB&L	6-2	640	34	26	35			1,020	NO	8.0 10/15/08	CHASE	13
116094	301032	1509320454	CB&L	B9	640	34	26	35			1,031	NO		COUNCIL GROV	13
116095	301029	1509320435	CB&L	B7	640	35	26	35			928	YES	12.9 09/30/09	COUNCIL GROV	13
116095	116095	1509300496	CITY BLDG	7	640	35	26	35			827	YES	9.0 07/28/11	CHASE	13
116095	116551	1509321611	CITY BLDG	7-2	640	35	26	35			1,252	YES		CHASE	13
116096	116096	1509300483	C. B. & L.	8	640	22	26	35			1,286	NO	9.8 04/21/10	CHASE	13
116096	116517	1509321487	C. B. & L.	8-2	640	22	26	35			1,346	NO	12.0 10/08/08	CHASE	13
116096	301031	1509320436	CB&L	B8	640	22	26	35			1,272	NO		COUNCIL GROV	13
116097	302030	1509320416	CB&L	B4	640	10	26	35			570	NO		COUNCIL GROV	13
116097	116097	1509300473	CITY BLDG	9	640	10	26	35			676	NO	13.0 04/21/10	CHASE	13
116097	116563	1509321620	CITY BLDG	9-2	640	10	26	35			871	NO	22.5 10/08/08	CHASE	13
116098	302007	1509320385	CB&L	B1	640	11	26	35			68	YES	11.0 09/30/09	COUNCIL GROV	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34997 Casillas Petroleum Corp

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116098	116559	1509320818	CITY BLDG	10-2	640	11	26	35			987	YES	7.4 08/04/11	CHASE	13
116098	116098	1509300474	CITY BLDG	10	640	11	26	35			845	YES		CHASE	13
116099	301035	1509320518	CB&L	C1	640	15	26	35			153	YES	6.5 10/06/09	COUNCIL GROV	13
116099	116099	1509300478	CITY BLDG	11	640	15	26	35			1,554	YES		CHASE	13
116099	116552	1509321610	CITY BLDG	11-2	640	15	26	35			1,081	YES	3.3 07/28/11	CHASE	13
116100	116100	1505500745	CURRY	1	624	31	26	34			844	YES		CHASE	13
116100	116540	1505520536	CURRY	1-2	624	31	26	34			696	YES		CHASE	13
116100	302103	1505520309	CURRY	A1	624	31	26	34			696	YES	8.5 11/11/11	COUNCIL GROV	13
116102	116102	1505500749	CURRY	3	640	34	26	34			561	NO		CHASE	13
116102	116537	1505521548	CURRY	3-2	640	34	26	34			1,220	NO	16.7 11/13/10	CHASE	13
116102	305080	1505520303	JONES	N1	640	34	26	34			623	NO	22.0 04/17/08	COMMINGLED	13
116102	145047	1505500750	JONES	1	640	34	26	34			1,156	NO	30.0 11/13/10	CHASE	13
116277	116277	1508100024	CORNELSON	A1	640	36	28	34			2,264	YES	30.0 01/24/10	CHASE	60
116277	116501	1508120877	CORNELSON	A1-2	640	36	28	34			1,276	YES		CHASE	60
116277	301733	1508121538	CORNELSON B	1	640	36	28	34				YES		COUNCIL GROV	60
116440	116567	1508121298	CLAIR CURRY	2A	631	6	27	34			1,899	YES		CHASE	13
116440	116440	1508110237	CURRY	2-2	630	6	27	34			1,036	NO	11.0 10/15/08	CHASE	13
116440	302111	1508120127	CURRY	C1	630	6	27	34			1,124	NO	8.5 04/17/10	COMMINGLED	13
116448	116448	1509321198	CAMPBELL	1-2	640	17	25	35				YES	14.2 08/17/11	CHASE	13
123062	126366	1508121373	DENNIS	1-2	640	3	29	32			1,148	NO	18.5 05/27/11	CHASE	91
123062	123062	1508100368	DENNIS	1	640	3	29	32			1,249	NO		CHASE	91
123066	126332	1508120937	DAVIS P B	1-2	640	14	27	33			948	YES		CHASE	91
123066	123066	1508100326	DAVIS P B	1	640	14	27	33			672	NO	68.0 01/23/10	CHASE	91
127024	127209	1508121177	ELLIOTT E	1-2	640	2	29	33			2,191	NO	38.0 01/24/10	CHASE	91
127024	127024	1508100403	ELLIOTT E	1	640	2	29	33			377	NO		CHASE	91
127054	127216	1517521831	EMERICK	1-2	640	21	32	32			1,498	YES		CHASE	38
127054	127054	1517500232	EMERICK	1	640	21	32	32			508	YES	59.0 06/01/11	CHASE	38
127082	127082	1508100433	ELLIOTT	1	640	30	29	33			1,044	YES		CHASE	60
127082	198200	1508121099	ELLIOTT	1-2	640	30	29	33			477	NO	65.7 06/14/11	CHASE	60
127082	303136	1508121684	ELLIOTT	B1	640	30	29	33			755	NO	32.2 07/18/08	COMMINGLED	60
127082	127214	1508121320	ELLIOTT	1-2A	640	30	29	33			477	YES	55.0 05/06/10	CHASE	60
127083	127083	1508100156	ELLIOTT	A2	640	25	29	34			1,072	YES	14.0 05/19/11	COMMINGLED	60
127083	127149	1508120601	ELLIOTT	A2-2	640	25	29	34			1,057	YES		CHASE	60
127083	303149	1508121534	ELLIOTT A	1	640	25	29	34				YES		COUNCIL GROV	60
127108	127108	1518700143	EDIGER	1	640	3	27	40				NO		CHASE	13
127210	127210	1508121167	ELLIOTT H	1-2	640	11	29	33			157	YES	27.0 05/15/11	CHASE	91
127210	127213	1508121249	ELLIOTT H	1-A	640	11	29	33			1,044	YES		CHASE	91
129045	129045	1508100220	FINCHAM	1	640	15	28	33			574	YES		CHASE	13
129045	129263	1508120853	FINCHAM	1-2	640	15	28	33			960	YES	14.7 05/07/11	CHASE	13
129272	129272	1517521450	FEDERAL LAN	1-2	640	15	31	34			587	YES	35.0 06/01/11	CHASE	60
129272	129295	1517521742	FEDERAL LAN	1-A	640	15	31	34			285	YES		CHASE	60
133049	133049	1508100105	GEORGE D	1	627	6	27	32			557	YES	36.0 01/24/10	CHASE	91
133049	133406	1508120936	GEORGE D	1-2	627	6	27	32			1,150	NO		CHASE	91
133086	133086	1505500870	GOVERNMENT	1	882	3	26	34			2,217	YES	12.0 09/25/09	CHASE	13
133086	133433	1505521534	GOVERNMENT	1-2	882	3	26	34			1,943	NO		CHASE	13
133086	304293	1505521775	LASHBROOK	A-1	883	3	26	34			1,297	YES	30.0 08/22/11	COMMINGLED	13
133087	303912	1505520273	GOVERNMENT	A2	640	10	26	34			1,022	NO	12.0 04/27/08	COMMINGLED	13
133087	133087	1505500723	GOVERNMENT	2	640	10	26	34			1,034	NO		CHASE	13
133087	133443	1505521611	GOVERNMENT	2-2	640	10	26	34			1,032	NO	9.8 04/24/10	CHASE	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34997 Casillas Petroleum Corp

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133088	133447	1508121007	GOVERNMENT	3-2	640	12	27	34			841	YES	16.5 10/05/08	CHASE	13
133088	303920	1508120175	GOVERNMENT	A3	640	12	27	34			786	NO	13.9 04/12/08	COMINGLED	13
133088	133088	1508100288	GOVERNMENT	3	640	12	27	34			489	NO	19.0 10/21/10	CHASE	13
133089	133089	1508100349	GUNNELL	1	640	2	27	34			756	NO	37.5 10/21/10	CHASE	13
133089	303951	1508120157	GUNNELL	A1	640	2	27	34			603	NO	26.0 04/11/08	COMINGLED	13
133167	133167	1508100434	GROTH	2	640	31	29	33			105	YES		CHASE	60
133167	303264	1508121685	GROTH	A2	640	31	29	33			635	NO	24.0 07/18/08	COMINGLED	60
133167	133420	1508120997	GROTH	2-2	640	31	29	33			106	YES	17.8 05/16/11	CHASE	60
133168	133168	1508100234	GROTH	1	640	29	28	33			1,253	YES	29.0 03/31/11	CHASE	60
133168	198094	1508121779	GROTH	C1	640	29	28	33			951	NO	40.3 09/23/08	COMINGLED	60
133168	133432	1508121066	GROTH	3-2	640	29	28	33			119	YES		CHASE	60
133199	133199	1509300078	GILMORE	1	640	9	23	35			528	NO	32.1 08/18/11	CHASE	38
133199	133451	1509321669	GILMORE	1-2	640	9	23	35				NO		CHASE	38
133421	133452	1508121137	GEOR GROTH	1R	640	32	29	33			504	YES		CHASE	60
133421	198117	1508120911	GROTH	A1	640	32	29	33			106	NO		CHASE	60
133421	319004	1508121745	GROTH	B1	640	32	29	33			873	NO	26.0 05/06/10	COUNCIL GROV	60
133421	133421	1508121025	GROTH	1-2	640	32	29	33			1,293	YES		CHASE	60
133444	133444	1508121175	GUNNELL	1-2	640	11	27	34			1,512	YES	15.0 10/28/11	CHASE	13
137087	137087	1505500774	HIBBERT	1	637	24	23	32			301	NO	66.5 12/11/10	CHASE	38
137087	137756	1505521713	HIBBERT	1-2	640	24	23	32				NO		CHASE	38
137093	137093	1508100411	HARRIS SV	1	640	10	29	33			1,005	NO	35.0 01/24/10	CHASE	91
137093	137742	1508121168	HARRIS SV	1-2	640	10	29	33			299	NO	30.0 10/18/08	CHASE	91
137094	137094	1508100346	HAWES	1	640	35	27	33				YES	127.0 05/04/11	CHASE	91
137094	137679	1508120924	HAWES	1-2	640	35	27	33			2,074	YES		CHASE	91
137143	304007	1509320197	HILLYARD	A1	640	11	26	37			1,527	YES	5.8 09/26/09	COMINGLED	13
137143	137143	1509300549	HILLYARD	1	640	11	26	37			957	YES		CHASE	13
137143	137700	1509321500	HILLYARD	1-2	640	11	26	37			1,623	YES	3.5 08/17/11	CHASE	13
137144	137144	1509300548	HILLYARD	2	640	10	26	37			938	NO		CHASE	13
137144	137699	1509321499	HILLYARD	2-2	640	10	26	37			1,188	NO	5.9 06/27/10	CHASE	13
137144	304106	1509320196	HILLYARD	A2	640	10	26	37			933	NO		COUNCIL GROV	13
137145	137145	1509300519	HILLYARD	3	640	18	26	36			1,226	NO		CHASE	13
137145	137701	1509321498	HILLYARD	3-2	640	18	26	36			1,956	NO	14.2 06/27/10	CHASE	13
137145	304203	1509320201	HILLYARD	A3	640	18	26	36			1,148	NO		COUNCIL GROV	13
137146	137146	1509300521	HILLYARD	4	640	20	26	36			1,189	NO	6.8 06/27/10	CHASE	13
137146	304305	1509320202	HILLYARD	A4	640	20	26	36			1,130	NO	8.2 04/07/08	COMINGLED	13
137147	137680	1509321451	HILLYARD	5-2	640	14	26	37			1,622	NO	8.3 10/21/08	CHASE	13
137147	304402	1509320198	HILLYARD	A5	640	14	26	37			1,650	NO	13.8 04/11/08	COMINGLED	13
137147	137147	1509300553	HILLYARD	5	640	14	26	37			1,892	YES	5.8 06/27/10	CHASE	13
137163	137163	1509300366	HUBBELL	1	640	18	24	38			488	NO	22.5 06/28/10	CHASE	38
137186	137186	1517500005	HIGH C S	1	640	34	31	32			239	NO	55.0 05/31/10	CHASE	38
137219	137219	1505500207	HUTCHINSON	1	640	32	21	34			181	NO	15.8 06/30/10	CHASE	38
137259	137259	1508100447	HAMMER	1	640	18	30	31				NO	87.0 06/01/10	CHASE	38
137260	137260	1508100448	HAMMER	2	640	19	30	31			549	NO	71.0 06/01/11	CHASE	38
137336	137693	1517521530	HYDE	1-2	640	14	31	34			82	YES	18.0 09/10/08	CHASE	60
137336	137336	1517520034	HYDE	A1	640	14	31	34			612	YES	39.0 06/01/10	CHASE	60
137440	137440	1508120364	HOFFMAN	A2	640	5	30	33			480	YES	71.5 07/29/11	CHASE	38
137440	137570	1508120195	HOFFMAN	A2-2	640	5	30	33			758	YES	19.0 05/16/11	CHASE	38
137642	137642	1507520506	HUBBELL	1-2	640	13	24	39			684	NO	11.5 08/17/11	CHASE	38
137767	137767	1517521874	HIGH CS	1-2	640	33	31	32			392	NO		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34997 Casillas Petroleum Corp

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
137767	166076	1517500460	PRINTZ	1	640	33	31	32			387	NO	45.0 06/01/11	CHASE	38
137957	137957	1509321199	HILLYARD	4-2	640	21	26	36			1,928	YES	14.3 07/08/11	CHASE	13
145030	145030	1508100402	JACQUART	1	640	1	29	33			2,707	YES		CHASE	91
145030	145241	1508121169	JACQUART	1-2	640	1	29	33			2,707	YES	48.0 05/19/11	CHASE	91
145031	145031	1508100240	JONES	1	640	35	28	33			841	YES		CHASE	91
145031	145243	1508121178	JONES	1-2	640	35	28	33			1,034	YES	30.0 03/31/11	CHASE	91
145039	145039	1509300095	JONES	C1	640	22	23	35			605	NO	26.3 06/30/10	CHASE	13
145048	305040	1509320448	JONES	J1	640	36	26	35			413	NO	6.0 04/21/10	COMMINGLED	13
145048	145048	1509300497	JONES	2	640	36	26	35			574	NO	8.0 10/08/08	CHASE	13
145048	145139	1509320931	JONES	2-2	640	36	26	35			866	NO		CHASE	13
145049	145233	1505521552	JONES	3-2	640	33	26	34			599	YES		CHASE	13
145049	145049	1505500871	JONES	3	640	33	26	34			2,492	YES		CHASE	13
145049	305090	1505520316	JONES	P1	640	33	26	34			461	YES	20.0 11/18/11	COUNCIL GROV	13
145050	145234	1505501009	JONES	4-2	640	32	26	34			834	NO	12.0 04/17/10	CHASE	13
145050	145050	1505500746	JONES	4	640	32	26	34			709	NO		CHASE	13
145050	305070	1505520308	JONES	M1	640	32	26	34			485	NO		COUNCIL GROV	13
145051	145051	1505500744	JONES	5	640	30	26	34			1,467	NO		CHASE	13
145051	145239	1505521591	JONES	5-2	640	30	26	34			1,055	NO	4.3 12/04/10	CHASE	13
145051	305021	1505520261	JONES	G1	640	30	26	34			68	NO		COUNCIL GROV	13
145052	145052	1505500742	JONES	6	640	29	26	34			1,583	YES		CHASE	13
145052	145228	1505521506	JONES	6-2	640	29	26	34			1,333	YES		CHASE	13
145052	305030	1505520263	JONES	I1	640	29	26	34			68	YES	14.0 11/04/11	COUNCIL GROV	13
145053	145053	1508100091	JONES	7	640	18	27	34			745	NO	17.0 10/27/10	CHASE	13
145053	305103	1508120122	JONES	Q1	640	18	27	34			1,430	NO		COUNCIL GROV	13
145054	145054	1508100353	JONES	8	640	5	27	34			1,262	YES		CHASE	13
145054	145240	1508121156	JONES	8-2	640	5	27	34			808	YES		CHASE	13
145054	305022	1508120100	JONES	H1	640	5	27	34			788	YES	8.0 10/26/11	COUNCIL GROV	13
145055	305050	1508120103	JONES	K1	640	4	27	34			782	NO	16.0 04/17/10	COMMINGLED	13
145055	145055	1508100354	JONES	9	640	4	27	34			804	NO		CHASE	13
145055	145231	1508121110	JONES	9-2	640	4	27	34			1,059	NO		CHASE	13
145056	145230	1508121107	JONES	1-2	640	3	27	34			1,164	YES		CHASE	13
145056	145056	1508100351	JONES	10	640	3	27	34			1,373	YES	21.4 01/12/12	CHASE	13
145057	145057	1508100357	JONES	11	640	8	27	34			1,218	NO		CHASE	13
145057	145232	1508121095	JONES	11-2	640	8	27	34			1,192	NO	32.0 10/27/10	CHASE	13
145057	305004	1508120098	JONES	E1	640	8	27	34			1,284	NO		COUNCIL GROV	13
145058	145217	1508120975	JONES	10-2	640	10	27	34			1,016	NO	18.0 10/21/10	CHASE	13
145058	145058	1508100286	JONES	12	640	10	27	34			1,555	NO		CHASE	13
145058	145190	1508120758	JONES	12-2	640	10	27	34			1,290	NO		CHASE	13
145058	305120	1508120133	JONES	U1	640	10	27	34			1,261	NO		COUNCIL GROV	13
145099	145099	1517521860	JENKINS	1	640	28	31	32				NO	39.0 05/31/10	CHASE	38
145099	145249	1517521873	JENKINS	1-2	640	28	31	32			427	NO	46.0 09/03/08	CHASE	38
145100	198212	1508120011	JONE	O-32	640	9	27	34				NO	43.7 12/10/11	COMMINGLED	13
145100	145100	1508100285	JONES	14	640	9	27	34			1,503	YES		CHASE	13
145100	145226	1508121070	JONES	14-2	640	9	27	34			995	YES		CHASE	13
145100	302881	1508120134	JONES	S-1	640	9	27	34			1,501	YES	17.0 10/26/11	COUNCIL GROV	13
145101	302905	1508120135	JONES	T-1	640	16	27	34			1,404	NO		COUNCIL GROV	13
145101	145101	1508100291	JONES	15	640	16	27	34			1,496	NO		CHASE	13
145101	145224	1508120995	JONES	15-2	640	16	27	34			90	NO	28.0 10/21/10	CHASE	13
145109	145109	1517500519	JACQUART	1	640	22	31	34			2,332	YES	36.0 06/01/10	CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34997 Casillas Petroleum Corp

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
145109	145225	1517521528	JACQUART	1-2	640	22	31	34			699	NO	41.5 09/03/08	CHASE	60
145221	151078	1508100356	JNES-LADNER	13	640	7	27	34			568	YES		CHASE	13
145221	305110	1508120139	JONES	R1	640	7	27	34			509	YES	7.0 11/11/11	COUNCIL GROV	13
145221	145221	1508120971	JONES-LADNEF	13-2	640	7	27	34			814	YES		CHASE	13
145227	145227	1508121085	JONES	7-2	640	17	27	34			1,249	YES	14.0 11/09/11	CHASE	13
145247	145247	1505521714	JOHNSON	1-2	640	12	22	34			191	NO	22.1 06/28/10	CHASE	38
145247	163117	1505521245	NIQUETTE	1A	640	12	22	34			155	NO	16.2 06/28/10	CHASE	38
148057	148261	1508120606	KLEIN	1-2	640	2	27	33			417	YES		CHASE	91
148057	148057	1508100314	KLEIN R G	1	640	2	27	33			1,445	NO	68.0 01/23/10	CHASE	91
148071	148071	1505500636	KELLER	1	640	17	26	31			1,055	YES	87.0 03/05/09	CHASE	13
148071	148348	1505521734	KELLER A	1-2	640	17	26	31			475	YES	49.0 05/21/11	CHASE	13
148072	148072	1505500634	KELLER	B1	640	9	26	31			86	NO	100.0 05/21/11	CHASE	13
151008	151008	1509300185	LONGWOOD	1	640	35	23	37			568	YES	28.2 07/12/11	CHASE	91
151008	151347	1509321220	LONGWOOD	1-2	640	35	23	37			981	YES		CHASE	91
151009	151009	1509300127	LOWE	1	627	19	23	36			1,207	NO	26.0 09/26/09	CHASE	91
151009	151399	1509321449	LOWE	1-2	627	19	23	36			1,778	NO	28.3 07/12/11	CHASE	91
151075	151450	1505521785	DR LIGHTNER	1-2	640	8	26	31				NO		CHASE	13
151075	151075	1505500633	LIGHTNER	1	640	8	26	31				NO	138.0 04/10/10	CHASE	13
151120	151457	1505521840	LIGHTNER	1-2	640	20	26	31			1,451	YES	66.0 08/14/08	CHASE	38
151120	151120	1505500640	LIGHTNER	1	640	20	26	31			38	NO	71.0 04/10/10	CHASE	38
151133	151133	1508100128	LEMON	1	640	33	27	32			711	NO	52.0 06/01/11	CHASE	38
155112	155112	1508100334	MARCOTTE	1	640	22	27	33			368	NO	37.0 01/23/10	CHASE	91
155112	159693	1508120938	MARCOTTE	1-2	640	22	27	33			863	NO		CHASE	91
155137	159795	1508121537	ELLA MCCOY	1-2	640	2	30	32				NO		CHASE	13
155137	155137	1508100457	MCCOY	1	640	2	30	32			464	NO	88.0 05/31/10	CHASE	13
155138	155138	1508100466	MARSHALL	1	640	12	30	32			882	NO	43.0 05/31/10	CHASE	13
155139	155139	1505500628	MCGRAW	1	853	4	26	31			248	NO	70.0 09/04/08	CHASE	13
155139	159775	1505521717	MCGRAW	1-2	853	4	26	31				NO	96.0 02/05/10	CHASE	13
155149	159725	1505521514	MCKEE	1-2	640	28	26	34			1,412	NO		CHASE	13
155149	155149	1505500743	MCKEE	1	640	28	26	34			1,129	NO		CHASE	13
155149	306008	1505520262	MCKEE	A1	640	28	26	34			1,429	NO	8.5 12/12/10	COUNCIL GROV	13
155182	155182	1505500644	MAIN	1	640	32	26	31			796	NO	96.0 04/10/10	CHASE	38
155182	159777	1505521740	MAIN	1-2	640	32	26	31			10	NO		CHASE	38
155183	155183	1505500642	MASONER	1	640	30	26	31				NO	78.0 02/05/10	CHASE	38
155275	155275	1508100173	MCCOY	1	640	35	28	34			2,948	YES		CHASE	60
155275	159686	1508120925	MCCOY	1-2	640	35	28	34			2,334	YES		CHASE	60
155275	306705	1508121539	MCCOY A	1	640	35	28	34				YES	18.0 03/31/11	COUNCIL GROV	60
155276	155609	1508120736	MURPHY	1-2	640	31	28	33			211	YES	38.1 02/14/09	COMMINGLED	60
155276	304629	1508121687	MURPHY	A1	640	31	28	33			809	NO	18.0 03/31/11	COMMINGLED	60
155276	155276	1508100236	MURPHY	F1	640	31	28	33			119	YES		CHASE	60
155324	155324	1517500506	MYERS	1	640	9	31	34			708	YES	26.0 06/01/11	CHASE	60
155324	155500	1517520987	MYERS	1-2	640	9	31	34			920	YES		CHASE	60
155552	304617	1508121686	MOORE	B1	629	6	30	33			105	NO	49.0 07/19/08	COMMINGLED	60
155552	159731	1508121094	MOORE	1-1A	629	6	30	33			547	YES		CHASE	60
155552	155552	1508120647	MOORE	1-2	629	6	30	33			696	YES	8.0 05/06/10	CHASE	60
159786	159786	1505521784	MASONER	1-2	640	31	26	31			2,071	NO	49.2 05/21/11	CHASE	38
163140	163140	1505521731	NIQUETTE	1-2	640	13	22	34			190	NO	88.2 08/17/11	CHASE	38
165012	165012	1508100444	OSBORN	2	640	7	30	31			724	NO	95.0 05/27/11	CHASE	13
165017	165017	1509300419	ORR	1	640	31	24	35			877	YES		CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34997 Casillas Petroleum Corp

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
165017	165051	1509321067	ORR	1-2	640	31	24	35			935	YES	6.5 08/17/11	CHASE	38
165017	305450	1509320662	ORR	A-1	640	31	24	35			527	YES		COUNCIL GROV	38
166044	198093	1508121783	PORTER	1-3	640	16	28	33			1,097	NO	93.5 09/23/08	COMMINGLED	13
166044	166044	1508100221	PORTER	1	640	16	28	33			1,368	NO		CHASE	13
166044	166316	1508121179	PORTER	1-2	640	16	28	33			662	NO	19.8 01/27/10	CHASE	13
166055	301034	1509320548	CB&L	B10	640	26	26	35			1,272	NO	17.0 04/07/08	COMMINGLED	13
166055	166055	1509300487	POTTER	1	640	26	26	35			1,292	NO	18.2 04/21/10	CHASE	13
166148	166148	1518700146	PLUMMER	A1	640	11	27	40			135	NO	10.0 01/12/12	CHASE	13
166148	307007	1518720207	PLUMMER	A2	640	11	27	40			289	NO		COUNCIL GROV	13
166149	166149	1518700151	PLUMMER	B1	640	15	27	40			162	NO	10.5 01/12/12	CHASE	13
166149	307501	1518720208	PLUMMER	B2	640	15	27	40			942	NO		COUNCIL GROV	13
166150	166150	1518700381	PLUMMER	C1	640	10	27	40			434	NO	9.0 12/07/10	CHASE	13
166150	307525	1518720331	PLUMMER	C2	640	10	27	40			420	NO		COUNCIL GROV	13
166151	166151	1518700325	PLUMMER	D1	640	5	28	40			198	NO	12.4 01/12/12	CHASE	13
166151	307540	1518720332	PLUMMER	D2	640	5	28	40			247	NO		COUNCIL GROV	13
166262	166262	1517521314	PRATER	1-A	640	28	32	32			679	NO	53.0 05/31/10	CHASE	38
166271	166271	1518720705	PLUMMER	D1-2	640	8	28	40			545	NO	11.0 12/07/10	CHASE	13
166322	166322	1517521832	PRATER	1-2	640	27	32	32			1,073	NO	60.0 06/01/11	CHASE	38
171068	171068	1508100360	REIMELT	1	640	25	28	32			533	NO		CHASE	13
171068	173785	1508121536	REIMELT	1-2	640	25	28	32			634	NO	67.0 05/27/11	CHASE	13
171074	171074	1505500731	REEVES	1	619	18	26	34			967	NO	11.3 04/21/10	CHASE	13
171074	173757	1505521501	REEVES	1-2	619	18	26	34			1,437	NO	6.5 10/05/08	CHASE	13
171074	309504	1505520249	USA	D7	619	18	26	34			1,874	NO	14.2 04/11/08	COMMINGLED	13
171075	171075	1505500620	REEVES	2	640	30	25	34			696	NO		CHASE	13
171075	173762	1505521567	REEVES	2-2	640	30	25	34			1,036	NO	4.4 04/19/10	CHASE	13
171075	307401	1505520306	REEVES	A1	640	30	25	34			1,047	NO		COUNCIL GROV	13
171076	171076	1505500685	RIGGS	1	880	6	26	33			1,170	NO	9.8 04/24/10	CHASE	13
171076	307720	1505520396	RIGGS	A1	882	6	26	33			2,096	NO	12.0 04/08/08	COMMINGLED	13
171135	173734	1508120906	RANDLE	1-2	640	33	28	33			103	YES		CHASE	38
171135	319003	1508121780	RANDLE	A1	640	33	28	33			2,409	NO	96.9 09/23/08	COUNCIL GROV	38
171135	171135	1508100238	RANDLE	1	640	33	28	33			2,387	YES	23.0 03/31/11	CHASE	38
171136	171136	1508100171	REIMER	1	640	34	28	34			1,845	YES	28.0 01/24/10	CHASE	60
171136	171312	1508120820	REIMER	1-2	640	34	28	34			860	NO		CHASE	60
171136	307336	1508121541	REIMER C	1	640	34	28	34				YES		COUNCIL GROV	60
171152	171152	1517500508	REED	1	640	11	31	34			82	YES	53.0 05/04/11	CHASE	60
171152	171253	1517521063	REED	1-2	640	11	31	34			703	YES	39.0 06/23/09	CHASE	60
171155	171155	1517500500	ROYCE	1	640	2	31	34			790	YES	13.0 09/01/08	CHASE	60
171155	173749	1517521524	ROYCE	1-2	640	2	31	34			517	YES	15.0 06/01/10	CHASE	60
171238	171238	1505520786	RIGGS	1-2	880	5	26	33			4,060	YES	21.5 08/22/11	CHASE	13
176010	176010	1509300156	STEEN	1	640	8	23	37			932	YES		CHASE	91
176010	176861	1509321450	STEEN	1-2	640	8	23	37			3,841	NO	37.3 06/28/10	CHASE	91
176116	176116	1508100229	SEALEY	1	640	24	28	33			489	NO	71.0 01/24/10	CHASE	91
176116	176934	1508121229	SEALEY	1-2	640	24	28	33			1,393	YES		CHASE	91
176146	176146	1509300184	SALYER	1	640	34	23	37			1,888	NO	38.5 06/27/10	CHASE	13
176250	176250	1517500451	SUTTON	1	640	25	31	32			891	NO	100.0 06/01/11	CHASE	38
176254	176254	1508100185	SCHUETTE	A1	640	15	28	32			1,330	NO	25.0 05/27/11	CHASE	38
176254	176962	1508121540	SCHUETTE A	1-2	640	15	28	32			155	NO		CHASE	38
176255	176255	1508100182	SCHUETTE	B1	640	10	28	32			594	NO	58.0 05/31/10	CHASE	38
176255	176943	1508121370	SCHUETTE "B	1-2	640	10	28	32			238	NO	64.0 09/03/08	CHASE	38

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34997 Casillas Petroleum Corp

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176761	176761	1509321193	SALYER	1-2	640	27	23	37			1,888	YES	20.2 08/17/11	CHASE	13
185036	185036	1508100313	TATE V K	A1	640	1	27	33			3,200	YES		CHASE	91
185036	185298	1508120933	TATE V K	A1-2	640	1	27	33			1,198	YES	44.4 05/10/11	CHASE	91
185037	185037	1508100324	TATE V K	B1	640	12	27	33			592	YES	68.0 01/23/10	CHASE	91
185037	185320	1508121157	TATE V K	B1-2	640	12	27	33			1,538	NO	60.0 08/06/08	CHASE	91
185038	185038	1508100325	TATE V K	C2	640	13	27	33			152	YES	46.0 03/05/09	CHASE	91
185038	185321	1508121176	TATE V K	C1-2	640	13	27	33			913	YES	29.1 05/10/11	CHASE	91
185053	185289	1505521361	TATE	1-2	640	18	25	34			714	NO	8.0 10/10/08	CHASE	13
185053	185053	1505500608	TATE	1	640	18	25	34			636	NO		CHASE	13
185053	307950	1505520307	TATE	E1	640	18	25	34			957	NO	10.3 04/24/10	COUNCIL GROV	13
185054	185054	1505500626	TAYLOR	1	640	36	25	34			1,581	NO		CHASE	13
185054	185316	1505521557	TAYLOR	1-2	640	36	25	34			1,452	NO	11.0 10/08/08	CHASE	13
185054	318009	1505520279	TAYLOR A	1	640	36	25	34			114	NO	9.3 04/24/10	COUNCIL GROV	13
185055	318703	1505520280	TULLET	A1	640	35	25	34			656	YES	8.1 08/22/11	COUNCIL GROV	13
185055	185055	1505500625	TULLETT	1	640	35	25	34			1,297	YES	5.0 09/25/09	CHASE	13
185055	185322	1505521613	TULLETT	1-2	640	35	25	34			1,158	YES		CHASE	13
185113	185113	1508100169	TANNER	1	640	36	29	34			1,417	YES		CHASE	38
185113	185309	1508120982	TANNER	1-2	640	36	29	34			486	YES		CHASE	38
185113	307416	1508121535	TANNER A	1	640	36	29	34			106	YES	55.0 05/06/10	COUNCIL GROV	38
185114	319007	1508121827	TRIMPA	1-3	640	28	28	33			691	NO	54.6 12/09/08	COMMINGLED	60
185114	185114	1508100233	TRIMPA	1	640	28	28	33			1,373	YES	37.0 01/24/10	CHASE	60
185114	185312	1508121080	TRIMPA	1-2	640	28	28	33			333	YES	38.5 03/01/08	CHASE	60
185115	185313	1508121079	TRIMPA	2A-2	640	27	28	33			360	YES		CHASE	60
185115	185115	1508110091	TRIMPA	A2	640	27	28	33			1,007	YES	43.0 03/31/11	CHASE	60
188017	188017	1505500599	USA	1	640	10	25	34			740	NO	12.8 04/26/10	CHASE	13
188017	309510	1505520339	USA	J1	640	10	25	34			246	NO		COUNCIL GROV	13
188037	188037	1505520780	USA	1-2	640	6	25	34			1,187	NO	15.0 04/24/10	CHASE	13
190004	190004	1509300153	WEBER	A1	640	5	23	37			1,386	NO	43.8 09/26/09	CHASE	13
190004	190473	1509321275	WEBER	A1-2	640	5	23	37			1,564	NO	37.8 08/17/11	CHASE	13
190005	190005	1509300154	WEBER	B1	638	6	23	37			1,159	NO	36.9 10/26/08	CHASE	91
190005	190544	1509321567	WEBER	B1-2	638	6	23	37			1,560	NO	36.0 06/28/10	CHASE	91
190007	190007	1509300253	WRIGHT	1	640	27	21	35				NO	25.3 07/12/11	CHASE	91
190096	190096	1508100370	WATKINS	A1	626	6	29	32			681	NO		CHASE	91
190096	190575	1508121227	WATKINS	A1-2	626	6	29	32			1,030	NO	44.0 09/28/08	CHASE	91
190121	190121	1508100359	WEIDNER	1	640	24	28	32			88	NO	65.0 05/31/10	CHASE	13
190121	190582	1508121368	WIEDNER	1-2	640	24	28	32			248	YES	57.0 09/03/08	CHASE	13
190122	190122	1508100092	WETIG	1	640	5	27	31			899	YES	88.0 03/05/09	CHASE	13
190122	190579	1508121319	WETIG	1-2	640	5	27	31			1,129	YES	90.0 05/21/11	CHASE	13
190133	190133	1509300541	WAECHTER	1	843	3	26	37			1,284	YES	11.2 08/17/11	CHASE	13
190133	190509	1509321423	WAECHTER	1-2	843	3	26	37			1,404	YES		CHASE	13
190133	309037	1509321644	WAECHTER	A1A	843	3	26	37			897	YES	13.8 04/07/08	COMMINGLED	13
190134	309061	1505520258	WAGNER	A4	640	5	25	34			896	YES	10.2 04/24/08	COMMINGLED	13
190134	190134	1505500594	WAGNER	5	640	5	25	34			275	YES	8.1 08/22/11	CHASE	13
190134	190351	1505520757	WAGNER	5-2	640	5	25	34			676	YES	11.0 10/17/09	CHASE	13
190135	190135	1505500596	WAGNER	7	640	7	25	34			661	YES	10.0 08/22/11	CHASE	13
190135	190352	1505520756	WAGNER	7-2	640	7	25	34			861	YES	12.0 10/17/09	CHASE	13
190135	309050	1505520251	WAGNER	A2	640	7	25	34			1,186	YES		COUNCIL GROV	13
190136	190136	1505500597	WAGNER	8	640	8	25	34			508	NO	13.9 04/18/10	CHASE	13
190136	190353	1505520755	WAGNER	8-2	640	8	25	34			516	NO	12.0 10/08/08	CHASE	13

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

34997 Casillas Petroleum Corp

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
190136	309055	1505520257	WAGNER	A3	640	8	25	34			1,546	NO		COUNCIL GROV	13
190137	309260	1509320457	WHITE	A2	640	9	26	35			1,825	YES	15.0 09/28/09	COMMINGLED	13
190137	190137	1509300472	WHITE	1	640	9	26	35			1,071	YES		CHASE	13
190137	190569	1509321612	WHITE	1-2	640	9	26	35			1,273	YES	17.8 07/28/11	CHASE	13
190138	190138	1509300475	WHITE	2	640	12	26	35			715	NO	9.1 04/21/10	CHASE	13
190138	190530	1509321509	WHITE	2-2	640	12	26	35			966	NO	8.0 10/15/08	CHASE	13
190138	309251	1509320447	WHITE	A1	640	12	26	35			68	NO		COUNCIL GROV	13
190139	190139	1509300476	WHITE	3	640	13	26	35			854	YES	23.0 08/04/11	CHASE	13
190139	190546	1509321566	WHITE	3-2	640	13	26	35			1,717	YES		CHASE	13
190139	309270	1509320553	WHITE	A3	640	13	26	35			1,298	YES	36.3 09/23/09	COUNCIL GROV	13
190180	190180	1517500461	WOODWARD	1	640	35	31	32			127	NO	101.0 06/17/09	CHASE	38
190180	190583	1517521274	WOODWARD	1-2	640	35	31	32				NO	92.0 06/01/11	CHASE	38
190221	319008	1508121836	WATKINS	1-3	640	34	28	33			997	NO	44.0 01/24/10	COMMINGLED	38
190221	190221	1508100239	WATKINS	1	640	34	28	33			971	NO	28.0 01/24/10	CHASE	38
190221	190452	1508120728	WATKINS	1-2	640	34	28	33			886	NO	30.0 03/08/08	CHASE	38
190222	190537	1508120985	WHEATLEY	1-2	640	32	28	33			1,187	YES		CHASE	38
190222	319001	1508121707	WHEATLEY	A1	640	32	28	33			689	NO	38.0 05/09/08	COUNCIL GROV	38
190222	190222	1508100237	WHEATLEY	1	640	32	28	33			973	YES	26.0 01/24/10	CHASE	38
190323	190589	1508121456	WHEATLEY	2-2	640	33	28	32			1,528	YES	13.0 05/27/11	CHASE	91
190323	190323	1508120396	WHEATLEY	2-33	640	33	28	32			2,448	YES		CHASE	91
197001	197001	1508100347	YOUNT	1	640	36	27	33			263	NO	34.0 01/24/10	CHASE	91
197001	197054	1508121321	YOUNT	1-2	640	36	27	33				YES	29.0 06/01/11	CHASE	91
197004	197050	1505521388	YEISER	1-2	640	17	26	34			1,413	YES	10.0 07/28/11	CHASE	13
197004	309603	1505520271	YEISER	A1	640	17	26	34			1,246	YES	12.5 09/23/09	COMMINGLED	13
197004	197004	1505500730	YEISER	1	640	17	26	34			900	YES		CHASE	13
197012	301535	1517521938	BURGESS	D1	640	17	31	34			907	NO	23.6 08/03/08	COMMINGLED	60
197012	197039	1517521057	YOUNG	1-22	640	17	31	34			955	YES	38.0 04/13/09	CHASE	60
197012	197012	1517500514	YOUNG	1	640	17	31	34			1,043	YES		CHASE	60
302107	302107	1505520315	CURRY	B1	640	27	26	34			2,543	YES	14.0 11/16/11	COMMINGLED	13
305060	305060	1508120102	JONES	L1	640	15	27	34			2,011	YES	20.0 10/28/11	COMMINGLED	13

35006 Lime Rock Resources II-A, LP

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
100001	100001	1517500370	ADAMSON	1	640	11	34	34			203	NO		CHASE	60
100001	100210	1517521928	ADAMSON	7-11	640	11	34	34			382	NO	29.3 10/12/11	COMMINGLED	60
100002	100002	1517500160	ALLARD	1	627	31	33	33			611	NO		CHASE	60
100002	100209	1517521920	ALLARD	2-31	640	31	33	33			526	NO	37.3 10/12/11	CHASE	60
108006	108006	1517500189	BLAIR	1	640	24	33	34			433	NO	24.6 11/19/10	CHASE	60
108006	108812	1517521511	BLAIR	2-24	640	24	33	34			883	NO		CHASE	60
108007	108919	1517521824	BRYANT	10-5	640	5	33	33			692	NO	16.7 10/12/11	CHASE	60
108007	108007	1517500129	BRYANT	1	640	5	33	33			719	NO		CHASE	60
108008	108596	1517510017	BRYANT	1A	640	8	33	33				NO	37.0 11/19/10	CHASE	60
108008	108008	1517500134	BRYANT	2	640	8	33	33			813	NO		CHASE	60
108009	108009	1517500321	BAUGHMAN	1	640	36	32	34			590	NO	24.6 11/19/10	CHASE	60
108009	108633	1517521177	BAUGHMAN	2-36	640	36	32	34			3,802	NO		CHASE	60
108918	108918	1517521823	BRILL	10-17	640	17	33	33			669	NO		CHASE	60
108918	133004	1517500144	GRIFFITH	2	640	17	33	33			794	NO	37.7 10/12/11	CHASE	60
116002	116002	1517500200	COOK	1	640	35	33	34			376	NO	22.0 10/07/11	CHASE	60
116002	116576	1517521930	COOK	5-35	640	35	33	34				NO		CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

35006 Lime Rock Resources II-A, LP

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116003	116003	1517500277	CORRIGAN	1	628	31	32	33			583	NO		CHASE	60
116003	116450	1517520939	CORRIGAN	2-31	640	31	32	33			468	NO	32.1 10/07/11	CHASE	60
129002	129002	1517500278	FISCHER	1	640	32	32	33			713	NO	32.1 11/19/10	CHASE	60
129002	129222	1517521202	FISCHER	2-32	640	32	32	33			407	NO		CHASE	60
129002	151454	1517521925	LEMERT	3-27	640	27	32	33			1,179	NO		CHASE	60
137002	137002	1517500133	HARRISON	1	629	7	33	33			766	NO	23.8 10/07/11	CHASE	60
137002	137772	1517521924	HARRISON	2-7	640	7	33	33			754	NO		CHASE	60
137003	137003	1517500367	HEATH	1	640	8	34	34			740	NO		CHASE	60
137003	137617	1517521251	HEATH	2-8	640	8	34	34			361	NO	17.0 11/24/10	CHASE	60
137004	137004	1517500310	HITCH	1	640	25	32	34				NO	26.9 10/12/11	CHASE	60
137004	137691	1517521512	HITCH	3-25	640	25	32	34			884	NO		CHASE	60
137005	137005	1517550437	HACKER ENGL	1	639	1	34	34			882	NO	30.4 10/07/11	CHASE	60
145001	145001	1517500131	JERMAN	1	634	6	33	33			757	NO	25.5 11/06/08	CHASE	60
145001	145246	1517521826	JERMAN	20-6	640	6	33	33			996	NO	24.1 11/19/10	CHASE	60
145002	145186	1517521255	JOHNSON	3-17	640	17	32	33			561	NO	85.5 10/12/11	CHASE	60
145002	145002	1517500260	JOHNSON L	1	640	17	32	33			823	NO		CHASE	60
148002	148002	1517500361	KEATING-STEP	1	639	2	34	34				NO	33.8 11/19/10	CHASE	60
148002	148340	1517521637	KEATING-STEP	6-2	639	2	34	34			506	NO		CHASE	60
148003	148003	1517500373	KEATING-STEP	2	640	14	34	34			237	NO	29.2 11/06/08	CHASE	60
148003	148345	1517521735	KEATING-STEP	B-1	640	14	34	34			225	NO	23.8 11/19/10	CHASE	60
148004	148004	1517500201	KELLY	1	640	36	33	34			756	NO	38.0 11/19/10	CHASE	60
151001	151001	1517500265	LEMERT	1	640	21	32	33			1,709	NO	50.4 10/12/11	CHASE	60
151002	151002	1517500274	LEMERT	2	640	28	32	33			277	NO		CHASE	60
151002	155458	1517520945	MERCER	3-28	640	28	32	33			1,120	NO	51.0 11/24/10	CHASE	60
151003	151003	1517500372	LORD	1	640	13	34	34			513	NO		CHASE	60
151003	151453	1517521919	LORD	2-13	640	13	34	34			302	NO	25.1 10/07/11	CHASE	60
151004	151442	1517521822	LUFT	40-30	640	30	32	33			1,331	NO	26.6 11/24/10	CHASE	60
151004	151004	1517500276	LUFT	1	629	30	32	33			632	NO		CHASE	60
151005	151005	1517500159	LYNCH	1	622	30	33	33			506	NO	24.3 11/24/10	CHASE	60
151351	151351	1517521272	LEMERT	3-22	640	22	32	33			597	NO	38.2 11/19/10	CHASE	60
155004	159776	1517521833	MADDOX	40-14	640	14	33	34			508	NO	43.1 11/06/08	CHASE	60
155004	155004	1517500179	MADDOX	1	640	14	33	34			479	NO	23.6 11/19/10	CHASE	60
155005	155577	1517520887	MCGEE	2-11	640	11	33	34				NO		CHASE	60
155005	155005	1517500175	MCGEE	1	640	11	33	34			385	NO	28.1 10/07/11	CHASE	60
155006	155006	1517500264	MERCER	1	640	20	32	33			1,106	NO	52.2 11/24/10	CHASE	60
155008	155565	1517521191	METCALF	2-7	632	7	34	33			245	NO	15.5 10/07/11	CHASE	60
155008	155008	1517500330	METCALF	1	632	7	34	33			570	NO	22.2 10/21/09	CHASE	60
163001	163001	1517500275	NADEN	1	640	29	32	33			480	NO	32.6 10/07/11	CHASE	60
166003	166003	1517500368	PRIEFERT	1	640	9	34	34			686	NO	15.7 10/07/11	CHASE	60
166003	166292	1517521508	PRIEFERT	2-9	640	9	34	34			748	NO		CHASE	60
171003	173784	1517521923	REIMER	3-13	640	13	33	34			609	NO	18.3 10/12/11	CHASE	60
171003	171003	1517500178	RIEMER	1	640	13	33	34			599	NO		CHASE	60
176001	176001	1517550387	SALLEY	1	624	19	33	33			418	NO		CHASE	60
176001	176762	1517521254	SALLEY	2-19	624	19	33	33			824	NO	29.4 10/07/11	CHASE	60
176003	176003	1517500190	SCHOONOVER	1	640	25	33	34			557	NO	31.0 10/12/11	CHASE	60
176004	176004	1517500145	SPEAKMAN	1	630	18	33	33				NO		CHASE	60
176004	176957	1517521922	SPEAKMAN	3-18	640	18	33	33				NO	62.2 11/24/10	CHASE	60
176005	176005	1517500383	STEVESON	1	640	23	34	34			245	NO	18.5 10/12/11	CHASE	60
176005	176958	1517521927	STEVESON	3-23	640	23	34	34				NO		CHASE	60

Combined Hugoton Panoma Council Grove Gas Field

November - 2019

35006 Lime Rock Resources II-A, LP

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
176006	176006	1517500371	SHORB	1-12	640	12	34	34			602	NO		CHASE	60
176006	176879	1517521510	SHORB	3-12	640	12	34	34				NO	39.0 11/24/10	CHASE	60
189001	189044	1517521173	VICKERS	2-12	640	12	33	34			852	NO		CHASE	60
189001	189001	1517500176	VICKERS	1	640	12	33	34			791	NO	23.5 11/24/10	CHASE	60

35161 High Plains Production, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
129308	129308	1505521882	FINNUP	A-2	480	27	23	32				NO	61.2 12/03/09	CHASE	91
159778	159792	1505521824	MESSENGER	2-2	640	2	23	33			894	NO	35.6 11/19/08	CHASE	91
159778	159798	1505521848	MESSENGER	2-3	640	2	23	33			1,462	NO		CHASE	91
159808	159808	1505521924	MAYO	1-9	640	9	23	32				NO	62.9 12/03/09	CHASE	38
171181	171181	1505500250	RIFFEL	1	640	23	22	32			1,046	NO	59.3 12/03/09	CHASE	38
171181	173792	1505521883	RIFFEL	2-23	320	23	22	32			1,046	NO		CHASE	38
176976	176976	1505521913	SCHWEER	1-35	640	35	23	33				NO	72.8 12/03/09	CHASE	38

35213 PT Oil LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
108457	108457	1505500504	BOWIE	1	640	5	25	31			584	NO		CHASE	38
108457	108861	1505521547	BOWIE	2-5	640	5	25	31			1,580	NO		CHASE	38
137729	137729	1505521546	HUSTON	3-24	640	24	24	32				NO	24.0 12/07/08	CHASE	38
159744	159744	1505521543	MCCLURE	C2	640	25	23	32			1,271	NO		CHASE	38
171091	171091	1505500506	REED	1	636	7	25	31			397	NO		CHASE	38
171091	173774	1505521589	REED	2-7	636	7	25	31			1,784	NO		CHASE	38
190159	190551	1505500505	WOODS	2-6	633	6	25	31			548	NO		CHASE	38
190159	190159	1505521544	WOODS A S	1	633	6	25	31			1,390	NO	91.0 12/07/08	CHASE	38
318154	318154	1505521394	STONE	1	636	7	26	33			74	NO		COUNCIL GROV	38
318155	318155	1505521505	STONE	2	633	18	26	33			406	NO		COUNCIL GROV	38

35263 Enterra Resources, LLC

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
159667	159667	1512921359	MITCHELL	D2	640	36	31	41				NO	25.4 05/31/10	CHASE	9
176936	176936	1512921583	SWINDLER	4	627	30	31	40			173	YES		CHASE	91

35306 Strasser, Keith L. (RESIDENTIAL)

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
133211	133211	1505500216	GINGRICH	1	640	20	22	31				NO	72.3 01/14/10	CHASE	***

35628 Petroleum Development Company

Unit ID	WSU FLease	Api	Lease Name	Wellno	Acres	S	T	R	Allowable	Over(+) Under(-)	Reported Volume	Vac	SIP & Date	Producing Unit	Purch. ID
116543	116543	1509321575	CRAMER	2	640	16	22	35			329	YES	13.0 09/16/10	CHASE	38
123129	123129	1509300237	DEAN	1	640	23	22	35			4	YES	3.0 09/22/11	CHASE	38
137727	137727	1509321573	HAVEL	2	640	15	22	35			165	YES	2.0 09/22/11	CHASE	38
166116	166116	1509300236	POPE	1	640	22	22	35			216	YES	17.0 09/12/11	CHASE	38
166117	166117	1509300226	PURDY	1	640	13	22	35			213	YES	15.0 12/21/09	CHASE	38
176309	176309	1509300241	SHELL	1	640	28	22	35			73	YES	29.0 09/17/10	CHASE	38
189020	189020	1509300238	VENTSAM	1	640	24	22	35				YES	15.0 09/20/11	CHASE	38

Operator Name - KCC License Number	Acres Leased	Number of Wells	Total Volume Reported
Spess Oil Company, a General Partnership - 30288	3,753	6	323
P & M Farms, a General Partnership - 33282	1,280	2	0
Breck Operating Corp. - 9081	637	1	0
Barbour Energy Corporation - 8967	3,200	5	0
Lang, Kenneth R. - 3045	5,120	8	422
Mull Drilling Company, Inc. - 5144	960	2	2,200
Agricultural Energy Services - 34089	800	2	0
Herman L. Loeb, LLC - 3273	1,920	3	1,831
Norstar Petroleum, Inc. - 31652	640	1	0
Anderson Oil Ltd. - 32836	640	1	238
Oil Producers Inc. of Kansas - 8061	32,922	52	18,949
Wynn-Crosby Operating, Ltd. - 34929	9,589	15	5,339
First National Oil, Inc. - 6230	640	1	0
H & C Oil Operating Inc. - 8914	536	1	0
Lang, Herman - Marital Trust - 5848	4,480	7	0
Berlier, Wade dba Pawataca Production Co - 32947	640	1	0
H & B Petroleum Corp. - 32158	631	1	0
Withers, Lawrence - 9280	640	1	0
Albert Thornbrough Trust - 33713	3,840	6	4,973
Ring Energy, Inc. - 34856	3,840	6	1,661
Novy Oil & Gas, Inc. - 31714	1,280	2	75
High Plains Production, LLC - 35161	4,000	7	4,448
EnergyPro, Inc. - 33646	8,322	13	5,598
Strasser, Keith L. (RESIDENTIAL) - 35306	640	1	0
Amcon Resources, Inc. - 31993	620	1	0
American Warrior, Inc. - 4058	31,734	50	32,461
Apollo Energies, Inc. - 30481	1,440	3	0
XOG Operating, LLC - 33701	5,120	8	0
Western Pacific Farms, Inc. - 31006	21,898	35	5,291
PetroSantander (USA) Inc. - 32198	8,960	15	2,108
Williams, M. A. - 32560	640	1	11
Irsik & Doll Feed Services, Inc. - 32413	1,280	2	983
Mayhew, Chester dba Mayhew Properties - 33538	4,010	7	3,262
Foundation Energy Management, LLC - 33725	40,418	63	9,989
Koehn, Max R. - 9999	1,280	2	0
City of Satanta - 31587	1,280	2	2,625
Stelbar Oil Corporation, Inc. - 6044	3,803	6	0
Freeman, Vic dba Jedona Energy, LLC - 31031	640	1	0
H & L Operating Co. - 34813	5,120	9	1,813
Koehn, John W. - 9011	640	1	0
Beymer Brothers, a General Partnership dba Beymer & Beymer - 33790	1,912	3	0
Russell Gas Co., LLC - 32442	640	1	702
Woolsey Operating Company, LLC - 33168	640	1	1,321
Merit Energy Company - 32446	1,634,426	2,566	2,147,705
Trees Oil Company, The - 8767	8,960	14	13,551
White Exploration, Inc. - 33856	8,320	13	0
LeBosquet Gas Operations, LLC - 33988	9,603	15	9,672
Davis, Robert W. - 30923	640	1	0
Larson, Andrew E. Trust - 3486	640	1	0
Larson Engineering Inc. dba Larson Operating Company - 3842	640	1	337
American Hugoton Development, L.C. - 31906	640	1	0
Smith, Wanda - 9687	320	1	0

Operator Name - KCC License Number	Acres Leased	Number of Wells	Total Volume Reported
Abercrombie Energy, LLC - 32457	12,577	21	11,358
Lauck, D.R. Oil Co., Inc. - 5427	320	1	61
Nichols, Manford - 4970	640	1	0
W. R. Williams, Inc. - 32920	640	1	0
Casillas Petroleum Corp - 34997	261,353	404	379,133
City of Hugoton, Kansas - 9252	1,920	3	4,333
Wilson, Robert P., Inc. - 6532	6,400	10	9,579
Nightengale, Robert M. - 33560	640	1	0
Bone, Sally L. - 31004	5,102	8	844
Murfin Drilling Co., Inc. - 30606	634	1	880
Inter-American Energy Corp. - 5707	1,920	3	1,371
Kaiser-Francis Oil Company - 6568	4,320	7	3,610
Nightengale, Henry - 9412	320	1	0
Scout Energy Management LLC - 34832	1,287,600	2,025	142,746
Edison Operating Company LLC - 34434	38,355	60	14,949
Lime Rock Resources II-A, LP - 35006	44,028	69	41,782
City of Garden City, Kansas - 9088	1,920	2	358
Freeman, Russell dba Continental Energy - 5317	8,618	14	2,529
PT Oil LLC - 35213	6,367	10	8,034
Ulysses, City of - 31062	1,698	3	4,160
Great Plains Petroleum, Inc. - 30163	1,266	2	0
McCoy Petroleum Corporation - 5003	1,280	3	1,393
Dolomite Resources Corporation - 4247	1,280	2	1,300
Ross Operating - 34925	1,279	2	0
San Marco Petroleum, Inc. - 31457	862	1	0
Atlas Operating, LLC - 34357	1,920	3	1,084
Linn Operating, Inc. - 33999	2,578,334	4,032	3,662,117
ELM III Operating Company LLC - 34545	3,200	5	0
XTO Energy Inc. - 32864	84,534	135	77,283
Enterra Resources, LLC - 35263	1,267	2	173
Greenberg, Robert dba Alpha Management - 6067	3,120	5	0
Rennick Energy LC - 33358	3,099	5	0
Lario Oil & Gas Company - 5214	2,557	4	3,024
Sublette Enterprises, Inc. - 9470	3,200	5	3,089
Marexco, Inc. - 9152	8,320	13	1,372
Spikes, M. L. - 3050	1,278	2	0
Thoroughbred Associates L.L.C. - 31514	1,280	2	580
Nadel and Gussman, LLC - 32638	528	2	0
Pioneer Oil Company, Inc. - 32468	3,154	5	849
Petroleum Development Company - 35628	4,480	7	1,000
Becker Oil Corporation - 31093	1,600	3	0
Beren Corporation - 5364	1,920	3	1,346
Pintail Petroleum, Ltd. - 5086	1,920	3	1,996
Kansas Natural Gas Operating, Inc. - 32787	146,229	229	167,593
HJ, Inc. - 31458	6,400	10	1,345
Lowry Exploration, Inc. - 9262	17,258	27	23,572
Hartman Oil Co., Inc. - 30535	33,261	52	20,027
Crown Consulting, Inc. - 31761	1,280	2	2,728
Berexco LLC - 34318	1,280	2	535
T & T Well Service - 9343	640	1	248
Covington, Curtis F. dba C & R Petroleum Co. - 31666	1,280	2	1,506

Purchaser Name - Id Number	Number of Wells	Reported Volume Purchased
WGP-KHC LLC - 91	3,202	2,610,449
ONEOK FIELD SERVICES - 38	3,141	817,076
KANSAS NATURAL GAS OPERATING - 25	9	6,577
POST ROCK GAS LLC - 41	4	0
Strasser, Keith L. (RESIDENTIAL) - 35306	1	0
NICHOLS MANFORD - 56	1	0
ANADARKO TRADING COMPANY - 9	995	986,967
LAWRENCE WITHERS - 90	8	1,707
HENRY NIGHTENGALE - 55	5	0
GRANT GATHERING COMPANY - 8	218	241,609
PIONEER NATURAL RESOURCES USA - 29	933	917,532
REGENCY MIDCON GAS SERVICES - 13	874	709,700
HARTMAN OIL CO. INC. - 28	8	3,833
SUBLETTE FEEDERS INC. - 73	5	3,089
DCP Midstream - 60	670	513,026
TIMBERLAND GATHERING & PROCESSING - 77	64	29,495
KG SYSTEM LIMITED PARTNERSHIP - 44	45	36,654
OIL LEASE FUEL - 42	1	61
ANDREW LARSON - 40	1	0

Report Index

<u>Starting Page No</u>	<u>Operator - License Number</u>
65	Abercrombie Energy, LLC - 32457
160	Agricultural Energy Services - 34089
75	Albert Thornbrough Trust - 33713
12	Amcon Resources, Inc. - 31993
12	American Hugoton Development, L.C. - 31906
1	American Warrior, Inc. - 4058
71	Anderson Oil Ltd. - 32836
8	Apollo Energies, Inc. - 30481
160	Atlas Operating, LLC - 34357
6	Barbour Energy Corporation - 8967
11	Becker Oil Corporation - 31093
3	Beren Corporation - 5364
160	Berexco LLC - 34318
74	Berlier, Wade dba Pawataca Production Co - 32947
77	Beymer Brothers, a General Partnership dba Beymer & Beymer - 33790
10	Bone, Sally L. - 31004
6	Breck Operating Corp. - 9081
204	Casillas Petroleum Corp - 34997
6	City of Garden City, Kansas - 9088
7	City of Hugoton, Kansas - 9252
12	City of Satanta - 31587
12	Covington, Curtis F. dba C & R Petroleum Co. - 31666
12	Crown Consulting, Inc. - 31761
10	Davis, Robert W. - 30923
2	Dolomite Resources Corporation - 4247
161	ELM III Operating Company LLC - 34545
160	Edison Operating Company LLC - 34434
75	EnergyPro, Inc. - 33646
214	Enterra Resources, LLC - 35263
4	First National Oil, Inc. - 6230
75	Foundation Energy Management, LLC - 33725
3	Freeman, Russell dba Continental Energy - 5317
11	Freeman, Vic dba Jedona Energy, LLC - 31031
8	Great Plains Petroleum, Inc. - 30163
4	Greenberg, Robert dba Alpha Management - 6067
12	H & B Petroleum Corp. - 32158
6	H & C Oil Operating Inc. - 8914
162	H & L Operating Co. - 34813
11	HJ, Inc. - 31458
9	Hartman Oil Co., Inc. - 30535
1	Herman L. Loeb, LLC - 3273
214	High Plains Production, LLC - 35161

Report Index

<u>Starting Page No</u>	<u>Operator - License Number</u>
3	Inter-American Energy Corp. - 5707
13	Irsik & Doll Feed Services, Inc. - 32413
4	Kaiser-Francis Oil Company - 6568
66	Kansas Natural Gas Operating, Inc. - 32787
6	Koehn, John W. - 9011
8	Koehn, Max R. - 9999
3	Lang, Herman - Marital Trust - 5848
1	Lang, Kenneth R. - 3045
3	Lario Oil & Gas Company - 5214
1	Larson Engineering Inc. dba Larson Operating Company - 3842
1	Larson, Andrew E. Trust - 3486
3	Lauck, D.R. Oil Co., Inc. - 5427
77	LeBosquet Gas Operations, LLC - 33988
212	Lime Rock Resources II-A, LP - 35006
77	Linn Operating, Inc. - 33999
7	Lowry Exploration, Inc. - 9262
7	Marexco, Inc. - 9152
74	Mayhew, Chester dba Mayhew Properties - 33538
2	McCoy Petroleum Corporation - 5003
13	Merit Energy Company - 32446
3	Mull Drilling Company, Inc. - 5144
10	Murfin Drilling Co., Inc. - 30606
66	Nadel and Gussman, LLC - 32638
2	Nichols, Manford - 4970
8	Nightengale, Henry - 9412
75	Nightengale, Robert M. - 33560
12	Norstar Petroleum, Inc. - 31652
12	Novy Oil & Gas, Inc. - 31714
5	Oil Producers Inc. of Kansas - 8061
74	P & M Farms, a General Partnership - 33282
214	PT Oil LLC - 35213
12	PetroSantander (USA) Inc. - 32198
214	Petroleum Development Company - 35628
2	Pintail Petroleum, Ltd. - 5086
66	Pioneer Oil Company, Inc. - 32468
74	Rennick Energy LC - 33358
203	Ring Energy, Inc. - 34856
203	Ross Operating - 34925
13	Russell Gas Co., LLC - 32442
11	San Marco Petroleum, Inc. - 31457
162	Scout Energy Management LLC - 34832
8	Smith, Wanda - 9687

Report Index

<u>Starting Page No</u>	<u>Operator - License Number</u>
8	Spess Oil Company, a General Partnership - 30288
1	Spikes, M. L. - 3050
4	Stelbar Oil Corporation, Inc. - 6044
214	Strasser, Keith L. (RESIDENTIAL) - 35306
8	Sublette Enterprises, Inc. - 9470
8	T & T Well Service - 9343
12	Thoroughbred Associates L.L.C. - 31514
6	Trees Oil Company, The - 8767
11	Ulysses, City of - 31062
74	W. R. Williams, Inc. - 32920
10	Western Pacific Farms, Inc. - 31006
77	White Exploration, Inc. - 33856
66	Williams, M. A. - 32560
4	Wilson, Robert P., Inc. - 6532
8	Withers, Lawrence - 9280
74	Woolsey Operating Company, LLC - 33168
203	Wynn-Crosby Operating, Ltd. - 34929
75	XOG Operating, LLC - 33701
71	XTO Energy Inc. - 32864