

SECONDARY RECOVERY
AND PRESSURE
MAINTENANCE
OPERATIONS IN

KANSAS 1966

1889

STATE GEOLOGICAL SURVEY
SPECIAL DISTRIBUTION PUBLICATION 32
The University of Kansas, Lawrence, Kansas, June 1967

By Robert L. Dilts for
The Kansas Secondary Recovery and Pressure Maintenance Committee
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SECONDARY RECOVERY AND PRESSURE MAINTENANCE PROJECTS IN KANSAS DURING 1966

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INTRODUCTION

Data contained in this survey have been assembled through the efforts of the Conservation Division of the Kansas Corporation Commission in cooperation with the State Geological Survey of Kansas. The Secondary Recovery and Pressure Maintenance Committee, appointed to assist in the accumulation and interpretation of information relative to projects in Kansas, was available for consultation.

A summary of oil and gas production and development in Kansas is published annually by the State Geological Survey of Kansas. This summary includes both primary and secondary oil production. A map of oil and gas fields is published separately from time to time.

In recent years, secondary recovery and pressure maintenance projects in Kansas have contributed an increasingly larger portion of the total annual crude oil produced in Kansas. This trend has been observed also in other oil-producing states. Because of the increasing importance of oil production from such projects in each state's oil economy and in the interest of conservation, the Interstate Oil Compact Commission, through its Secondary Recovery and Pressure Maintenance Committee, has encouraged the collection and distribution of information pertaining thereto. The amount of oil attributable to secondary recovery or pressure maintenance methods can be estimated only by the individual operator. For this reason, it is necessary each year to survey all active projects and all operators holding secondary recovery permits in Kansas.

The Committee wishes to thank the operators for the good response to the 1966 survey. It is hoped that the response to questionnaires in succeeding years will be even better, as the value of the survey to the petroleum industry improves with the completeness of the data available.

The data in this report were taken directly from the questionnaires with few editorial changes. Field names were checked (using legal description supplied by operator) and changed only where necessary to conform to the official name as recognized by the Nomenclature Committee of the Kansas Geological Society. In order to arrive at totals on production of oil and water injection, it was necessary to convert some replies from daily to yearly figures. County and state totals are a summation of reported projects. No attempt has been made to estimate unreported secondary oil recovered. Location errors were corrected using other records.

EXPLANATIONS OF ABBREVIATIONS AND SYMBOLS ARE GIVEN ON PAGE 66.

ACKNOWLEDGMENTS

Any attempt to completely and adequately credit all who helped in gathering, compiling, and publishing these data would be difficult. However, special thanks are extended to S. S. Greider, who spent many hours expediting the survey of projects, and to Mrs. Sara Marnane and Miss Patricia Wait for the typing of the data into publication form.

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick. (ft.)	Active	Inactive	Drilled	Aband.	
ALLEN COUNTY																
1	Bronson-Xenia	Colt Oil Company, Inc.	(W)C-W	9440	L.M. Bacon, Bartlett, J.W. Bartlett, Harris, McLaughlin	33-24-21E;4,8,9-25-21E	---	---	Bartl	800	20	11	5	3	0	1962
2	Bronson-Xenia	Colt Oil Company, Inc.	(W)KBC-KBN	3091	Grubaugh, Harvey, Isenhardt-Hickson, Johnson, Lamb, Lent-Hullum, Moore-Davidson, Morrison, Newton-Wright, North Holeman, Smith-Lundberg, Stewart-Holeman, Zimmerman	22,27,28,33,34-24-21E	---	---	Bartl	750	20	73	119	12	---	1951
3	Bronson-Xenia	Monsanto Company	(F)K.B. North*	11920	J.E. Zimmerman, et ux	27-24-21E	4	4	Bartl	725	15	6	0	0	7	1965
4	Bronson-Xenia	Steiner Drilling Co.	(P)Crowder	9546	Minnie Bartlett, Jones, Moore	34-24-21E;4-25-21E	60	50	Bartl	700	6	12	0	0	2	1962
5	Bronson-Xenia	Standard Metals Corp.	(W)Elsmore	11015	Anderson, Bradford, Broughton, Brown, Furman, Ludlum, McClimans, Munson, Nelson, Newby, Perry, Sisson, Weisdorfer, Young	21,22,28,29,32-25-21E	81	0	Bartl	700	12	19	15	0	3	1958
6	Davis-Bronson	Steiner Drilling Co.	(P)Steiner	6814	B-Maley, Maley, Willits	10,15-24-21E	80	80	Bartl	650	8	20	0	0	2	1959
7	Elsmore	APCO Oil Corporation	(W)Elsmore	8152	Pavlicek-Perry "A", Perry "B"	27,34-25-21E	75	0	Bartl	700	30	28	5	0	0	1960
8	Elsmore West	Robert T. Hansen	(-)Seastedt*	2992	Seastedt	32-25-21E	---	---	---	---	---	---	---	---	---	---
9	Humboldt-Chanute	F. Merton Jeanes	(W)Grassroots Pet.	2698*	Armel, Campbell, Grother, Hamm, McKinley, Mathias, Middendorf, Morris, Shultz, Trabue, Wadley, Wilson-Dickerson, D. Work, R.L. Work	4,5,7,8,19,20,29,32-26-18E	488	0	Bartl	750	20	24	0	3	0	1950
10	Humboldt-Chanute	Jones & Campbell, Inc.	(D)Monarch	8170	Monarch	9-26-18E	40	0	Bartl	780	8	14	0	2	0	1961
11	Humboldt-Chanute	Kachina Production Co.	(W)Humboldt*	207	Adams, Dietrich, Pens, Puckett, Squires	16,21,22-26-18E	10	---	Bartl	770	17	20	120	0	26	?
12	Humboldt-Chanute	K-K Drilling Co.	(W)Dimond-Sheldon	3491	Dimond, Sheldon	16-26-19E	75	0	Bartl	750	7	19	3	0	0	1953
13	Humboldt-Chanute	K-K Drilling Co.	(W)Henrichs	1858	Henrichs, Henrichs A & B	22,23,26,27-26-18E	180	0	Bartl	800	25	31	11	0	0	1956
14	Humboldt-Chanute	Power Oil Co.	(W)Perrenoud-Weiner	9014	Perrenoud-Weiner	9-26-18E	120	0	Bartl	---	14	12	5	0	1	1957
15	Humboldt-Chanute	Riss & Company, Inc.	(W)Stract	8388	Stract	35-26-18E	40	5	Bartl	825	20	0	0	0	0	1963
16	Humboldt-Chanute	Speller & Moore	(W)Humboldt Block	11139	Drollinger, A. Lassman, McCormick, Roehl, Whitaker, Wolf	16,17,20-26-19E	200	200	Bartl	865	5	25	20	8	0	1965
17	Humboldt-Chanute	Tex-Kan Oils, Inc.	(P)Matson	3435	Berry, Burtiss, Fraker, Fussman, Glover, McCarty, McKinley, Mendenhall, Morris, Stevens, Stewart, Wadley	18-26-18E	322	0	Bartl	800	38	154	0	0	0	1937
18	Humboldt-Chanute	C. A. & Roy Willis	(P)Heavy Oil	5716*	Hoepker, Krouse, McKaska, Yount	25,36-26-18E	60	---	Bartl	825	15	20	2	0	1	1953
19	Humboldt-Chanute	C. A. & Roy Willis	(P)Townsend	10579	Townsend	31-26-19E	20	---	Bartl	830	10	8	1	0	0	1963
20	Iola	Marvin E. Boyer Oil Co.	(W)Unit #1	7095	Brown, Helman, Wright	33,34-23-18E;4-24-18E	100	0	Squirrel	808	12	19	---	0	6	1960
21	Iola	Four States Oil & Gas Co.	(W)La Harpe	7469	Bash, Rose, Sallee, Scott	14,15-25-19E	20	0	Bartl	845	20	3	0	4	0	1965
22	Iola	Royal Oil & Gas Corp.	(D)Charlotte Hobbs	3246	Charlotte Hobbs	9-24-18E	---	0	Bartl	956	10	?	?	0	0	1952
23	Iola	Star Producers, Inc.	(W)Lorance	6633	Lorance	21-24-18E	10	0	Squirrel	668	9	3	2	0	0	1962
24	Moran	Marvin E. Boyer Oil Co.	(W)LaHarpe Unit #2	10334	Coltrane, Foust, Jones, Knox, Wade, Wolfe	23,24-25-19E	40	0	Bartl	860	10	16	0	9	1	1963
25	Moran	Colt Oil Company, Inc.	(W)Moran	9952	Bowen	35-24-20E	---	---	Bartl	800	15	8	0	1	0	1963
26	Moran	Wheeler Oil Co.	(W)Moran	9176*	Apt, Krieger, Seber, Weatherbie, Winslow	34,35-24-20E	320	0	Bartl	825	12	64	0	2	---	1958
27	Moran	Wheeler Oil Co.	(W)Talbott	9176	Talbott	33-24-20E	100	0	Bartl	850	14	30	10	15*	0	1966
28	Savonburg	Walter Duncan, Inc.	(W)Walquist	11082	Walquist	32-26-21E	100	0	Bartl	670	30	8	0	0	1	1964
29	Savonburg	N & B Enterprises	(W)Savonburg	10252	Tom Baker	32-26-21E	20	0	Bartl	675	20	7	0	0	0	1964
30	Savonburg	Standard Metals Corp.	(W)Savonburg	11361	Lowe, Nelson, Shirley	28,29-26-21E	55	0	Bartl	670	13	16	0	0	0	1964

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
1	12	10	0	0	5-spot	350	28	Prod + Miss	1,300	T	Grav	26	---	13,782	13,782	121,380	47,557	480,727	
2	82	140	14	---	Line	450	41	Prod + Miss	1,200	T	Grav	30	---	157,376	157,045	1,237,526	1,871,512	17,391,162	
3	1	0	0	1	7-spot	440	425 [†]	---	---	-	S Gas	30	30	0	0	29,750 [†]	228	27,000 [†]	Abd. Feb. 1966; mcf air
4	?	0	0	0	Irreg.	300	30	Prod + Miss	1,000	U	Grav	28	---	6,368	6,368	175,000	32,603	362,000	
5	17	8	0	0	Irreg.	560	36	Prod + Miss	900	T	S Gas	30	---	8,642	7,531	225,378	78,834	1,519,832	
6	15	0	0	0	Irreg.	300	20	Prod + Miss + Pond	1,000	M	Grav	28	?	7,574	7,574	105,000	97,584	670,284	
7	17	1	0	0	Irreg.	415	72	Prod + Arbuc	1,800	U	S Gas	31	---	20,122	20,122	444,399	159,843	2,626,945	
8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	Inactive at present
9	163	20	0	0	Irreg.	600	26	Prod + Neosho River	---	M	S Gas	29	80	41,134	41,134	1,387,000	905,692	21,000,000	
10	6	2	0*	0	Irreg.	400	36	Prod + Oswego	500	M	S Gas	31	---	6,805	6,805	79,639	41,738	375,000	Two producers converted
11	?	?	0	3	Irreg.	?	?	Prod + Miss	912	U	Gas Exp	29	?	15,595	?	?	493,595	?	
12	7	6	0	0	Irreg.	550	43	Prod + Arbuc	1,140	M	S Gas	33	---	6,855	6,855	110,774	153,000	1,000,000	
13	16	6	0	0	5-spot	750	49	Prod + Arbuc	1,380	M	S Gas	30	---	16,467	16,467	288,141	140,000	2,256,000	
14	6	0	0	0	Irreg.	700	60	Prod + Gravel	200	M	Grav	26	---	5,110	5,110	131,400	86,250	657,000	
15	0	2	0	0	5-spot	350	25	Prod + Oswego	325	U	S Gas	29	---	418	0	0	0	0	
16	44	4	8	0	5-spot	700	40	Prod + KC	120	U	S Gas	34	7	56,200	33,720	438,000	---	---	
17	114	18	0	0	5-spot	750	16	Prod + Surface	0	F	S Gas	29	---	22,747	22,747	714,587	1,332,485	17,786,573	
18	15	2	0	0	Irreg.	500	15	Prod + Oswego	450	U	Grav	23	---	3,493	3,493	50,000	164,500	640,000	5717; 6370
19	8	0	0	0	Irreg.	400	15	Prod + Oswego	450	U	Grav	33	---	5,226	5,226	35,000	20,604	130,000	
20	---	---	0	7	5-spot	336	40	Prod + Salt Sd	1,067	T	Grav	31	---	11,545	11,545	243,515	198,954	1,307,129	
21	4	5	0	0	5-spot	520	25	Prod + KC	450	U	Grav	20	250	7,500	1,500	6,000	2,500	20,000	
22	1	0	0	---	Irreg.	125	85	Prod	---	U	Wat*	19	---	12,035	---	31,025	---	267,859	S Gas
23	1	1	0	0	5-spot	120	18	River Gravel	20	F	Grav	33	---	3,847	1,000	6,000	---	21,000	
24	10	0	7	0	5-spot	332	24	Prod + Miss	1,010	T	Grav	25	---	30,907	30,907	72,021	77,568	228,323	
25	6	0	1	0	5-spot	500	48	Prod + Miss	960	T	Grav	22	---	8,277	8,277	106,588	34,073	360,273	
26	49	4	0	0	5-spot	600	15	Prod + Miss	1,100	T	Grav	22	331	118,625	100,000	264,625	342,000	963,302	6029
27	13	0	26	15*	5-spot	800	10	Prod + Miss	1,100	T	Grav	20	186	18,250	15,000	45,000	15,000	45,000	Converted inj. wells
28	8	0	0	0	Line	584	72	Prod + Miss	905	F	S Gas	33	---	17,162	17,162	210,687	20,829	482,532	
29	6	0	0	0	5-spot	350	30	Miss + Purchased	---	T	Grav	31	---	6,000	4,000	40,000	---	---	
30	17	0	0	0	Line	387	37	Prod + Roubidoux	1,610	T	S Gas	30	13	25,259	25,259	227,555	48,055	499,454	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
ALLEN-ANDERSON COUNTIES																
31	Colony West & Iola	Colt Oil Company, Inc.	(W)West Colony	4401	Alexander, R. Baker, Bergman, Blohm, Bowlus, County Farm, Davenport, Gilkeson, Haldeman, Harris, Ed Kelly, Keown, Kivett, Schulte, N. Vezie, S. Vezie, Victory Life, Webber	8,9,16,22,27,34-23-18E 3-24-18E	---	---	Squirrel	850	15	108	11	0	0	1955
ALLEN-BOURBON COUNTIES																
32	Davis-Bronson	Mack C. Colt	(*)McIntyre-Travis	---	DePoy, Donovan, Gillaspie, Haynes, Henninger A, Henninger B, Henninger C, Honneus, Lowe, Marshall	34-23-21E; 2,3,10,11, 15-24-21E	0	0	Bartl	700	30	0	0	0	0	1952
ALLEN-NEOSHO COUNTIES																
33	Humboldt-Chanute	K-K Drilling Co.	(W)K-T Unit	4919	Butler-Aldrich, L.D. Butler, Darby, Dickerson, Ingram, Stewart, Swartz, Zeiner	32,33-26-18E; 4-27-18E	205	0	Bartl	750	20	83	4	2	1	1956
34	Humboldt-Chanute	Standard Metals Corp.	(W)MFA Project	11183	Braucher, Davis, Francis-Yount, Hayworth, McCune	31,36-26-18E; 1-27-18E	171	79	Bartl	810	7	17	24	0	0	1959
35	Humboldt-Chanute	C. A. & Roy Willis	(-)Seefeldt	4444	Seefeldt	34-26-18E; 3-27-18E	20	---	Bartl	760	30	3	1	0	0	1955
ANDERSON COUNTY																
36	Bush City Shoestring	HGP Corp., Inc.	(W)Starit	3655	Starit	8,9,16,17-21-20E	---	---	Squirrel	780	29	0	30	0	2	1953
37	Bush City Shoestring	W. M. Dary	(W)Dary Unit	12935	Kenneth Aldrich, Alva Kline	17,20-21-21E	20	0	Squirrel	605	12	4	0	6	0	1966
38	Bush City Shoestring	Kewanee Oil Company	(W)Dengo	1111*	Bandy, Brownrigg, Cleveland, Daniel, Jackson, Kretchmer, Litle, McCrabb, Oko, Victor, Woods	28,32,33-20-21E; 4-21-21E	346	17	Squirrel	614	15	129	4	0	0	1944
39	Bush City Shoestring	Kewanee Oil Company	(W)Dengo	5985	Bandy, Daniel, Victor	32,33-20-21E; 4 21-21E	30	0	Bartl	740	11	5	0	0	0	1958
40	Bush City Shoestring	Salmon Corporation	(W)East & West OKO	3098	Doering, Herman & Weiss, Hunley & Pugsley, Chas. Melcher & S.P. Johnson, Ware, Willson & Class Melcher	7,8,15,16-21-20E	394	0	Squirrel	800	30	132	0	6	0	1951
41	Bush City Shoestring	Tex-Kan Oils, Inc.	(P)LC & L Group	3177	Badders, Croan, Gadelman, Hydorn, Roselle, Webber	8-21-21E	319	0	Squirrel	620	30	145	0	0	0	1941
42	Bush City Shoestring	Tex-Kan Oils, Inc.	(P)Reed Group	3151	Babb-Crozier, Cochran, Dennis, Diedel, Ewing, Fralow, Mulkey, Odaffer	13-21-20E	667	0	Squirrel	620	30	280	0	0	0	1939
43	Colony-Welda	Brecheisen Oil Co.	(W)R.W. Brecheisen	6436	R. W. Brecheisen	35-21-19E	20	---	Squirrel	800	20	2	0	1	0	1958
44	Colony-Welda	Brecheisen Oil Co.	(W)Buchanan & Settle	9179	Buchanan, Settle	3-22-19E	30	0	Squirrel	810	20	8	0	0	0	1962
45	Colony-Welda	Brecheisen Oil Co.	(-)J. S. Summers	6421	J. S. Summers	34,35-21-19E	50	0	Squirrel	800	20	10	1	0	0	1958
46	Co'ony-Welda	J. W. Peery	(P)	11406	Kattenhorn, Kellstadt	27,34-21-19E	80	0	Squirrel	830	25	15	0	0	0	1960
47	Co'ony-Welda	Woodson Pipe Line & Producing Company	(-)Buchanan	8635	Buchanan	9-22-19E	0	0	Squirrel	900	18	0	0	0	0	---
48	Garnett Shoestring	Glenn Supplv Company	(W)Greely*	5905	Poss, Ross, Volz	2,11-20-20E	---	---	Squirrel	700	30	0	0	0	0	1958
49	Garnett West	C. C. Stevens	(D)O. R. White, L. Hermreck, V. Macklin, R. C. White	12120	L. Hermreck, V. Macklin, O. R. White, R. C. White	25,26-20-19E	210	0	Peru	600	32	4	0	0	0	1965
50	Kincaid	J. Cleo Thompson	(-)---	1472	Cooper, Richart, & Frost, Goddis, Lockwood, McCaslin & Van Buskirk, Miller A	32-22-21E	200	100	Bartl	760	25	29	20	0	0	1946
51	Selma	Colt Oil Company, Inc.	(*)Selma*	581	Cochran, Monroe, Steel	4,9-22-21E	0	0	Bartl	850	18	0	0	0	0	---

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
31	90	40	0	0	Line	450	18	Prod + Miss	1,550	T	Grav*	32	---	68,037	67,193	598,985	1,157,889	5,614,350	*S Gas
32	0	0	0	0	Line	0	0	Prod + Miss	950	T	Grav	29	---	1,113	0	0	455,983	8,326,899	*Inactive water flood
33	46	12	0	0	5-spot	700	52	Prod + Miss	1,100	M	S Gas	30	---	27,177	27,177	877,300	499,000	8,946,000	
34	13	6	0	0	Irreg.	670	37	Prod + Miss	1,010	T	S Gas	32	---	10,890	10,890	174,898	148,619	1,108,459	
35	4	0	0	0	Irreg.	400	15	Oswego	525	U	Grav	32	---	1,034	1,034	10,000	25,389	105,000	
36	0	38	0	0	5-spot	---	---	---	---	-	S Gas	34	?	3,300	0	0	507,090	3,612,912	
37	5	0	5	0	5-spot	---	20	Hertha + Miss	330	T	Grav	32	---	1,331	0	8,000	0	8,000	
38	114	1	0	7	5-spot	750	7	Prod + Miss	1,451	T	S Gas	36	†	28,303	28,303	277,915	1,274,655	6,968,010	*852; †6.3 @ 75°
39	1	0	0	0	Irreg.	750	16	Prod + Miss	1,451	T	S Gas	38	?	1,078	1,078	6,001	---	59,453	
40	114	8	0	0	5-spot	850	15	Prod + Arbuc + Miss	1,625*	T	S Gas	36	---	95,233	95,233	636,325	1,311,414	14,293,634	*1,450
41	114	23	0	0	5-spot	700	30	Prod + Arbuc	---	M	Gas Exp	35	---	15,648	15,648	1,255,417	1,119,960	23,801,880	
42	212	0	0	0	5-spot	750	24	Prod + Arbuc	---	M	S Gas	36	---	37,650	37,650	1,878,960	1,233,735	34,338,127	
43	4	0	0	0	5-spot	700	35	Prod + 400 Ft Shale	405	T	S Gas	34	?	1,685	1,685	46,200	?	186,200	
44	4	0	0	0	Irreg.	600	25	Prod + 400 Ft Shale	410	U	S Gas	35	?	6,905	6,905	36,620	?	139,620	
45	8	---	0	1	Irreg.	700	19	Prod + 400 Ft Shale	405	T	S Gas	35	?	5,038	5,038	46,750	?	244,750	
46	7	0	0	0	Irreg.	300	25	Prod + KC	400	T	Grav	34	---	5,475	0	70,000	0	70,000	
47	0	0	0	0	5-spot	0	0	---	---	-	Grav	32	---	492	0	0	0	0	
48	15	7	0	0	5-spot	500	10	Prod + Miss	1,100	T	S Gas	30	---	0	0	0	---	---	*Shut down in Feb. 1966
49	1	0	0	0	Irreg.	300	25	Prod + Ground	600	U	Grav	32	---	2,421	605	7,500	3,125	9,750	
50	0	0	0	0	Line	0	0	---	---	-	---	27	---	6	0	0	0	0	
51	0	0	0	0	Line	0	0	Prod + Miss	1,100	T	Gas Exp	26	---	58	0	0	263,780	985,000	*Inactive

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./ Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
52	1	0	0	0	Irreg.	Vac.	---	Prod	---	U S Gas	33	---	---	---	9,516	---	79,398		
53	1	0	0	0	Irreg.	Grav.	60	Prod	---	U Gas Exp*	28	---	4,714	2,800	21,900	46,990	180,219	*Wat	
54	0	1	0	0	---	0	0	---	---	S Gas	---	---	6,920	---	---	2,500	---	Inactive since Jan 1965	
55	15	3	0	0	Peri.	1,590	1,260	Prod + Medicine Lodge River	14	M Gas Exp	23	4	241,455	212,108	6,875,740	462,502	22,585,842	*9123; †Temporarily	
56	9	0	0	1	Irreg.	1,725	430	Prod + Water Sand	20	M S Gas	24	---	122,386	116,647	1,648,211	335,471	5,949,262		
57	3	---	---	---	Irreg.	1,927	831	Prod + Sand Point	25	M S Gas	25	---	61,569	61,569	910,580	84,500	3,085,500		
58	1	0	0	0	Peri.	1,550	903	Prod + River Bed Alluvial Sand	30	M S Gas	23	---	9,620	9,620	329,423	37,821	1,206,888		
59	1	0	0	0	Irreg.	0	50	Prod	---	M S Gas	42	---	4,250	?	18,000	?	142,000		
60	1	0	0	0	Irreg.	0	118	Prod + Sh Sd	?	M S Gas	43	---	35,985	6,715	43,201	6,994	81,287		
61	1	0	0	0	Irreg.	1,200	350	Arbuc	3,370	U Grav	39	---	3,052	679	98,016	3,919	855,092	*H & I Zones; †	
62	1	1	0	0	Irreg.	300	500	Prod	---	U S Gas	38	---	1,444	1,440	180,000	132,996	1,573,308		
63	1	0	0	0	Irreg.	340	113	Prod	---	U S Gas	42	---	3,274	269	41,315	269	41,315		
64	1	0	0	0	Irreg.	0	508	Prod	---	U S Gas	39	---	4,887	149	185,411	2,321	401,324		
65	1	1	0	0	Irreg.	215	589	Prod	---	U S Gas	41	---	7,118	7,118	214,934	24,663	810,384		
66	2	0	0	0	Irreg.	600	185	Dakota-Cheyenne	350	T S Gas	40	---	8,818	1,500	116,037	2,000	305,130		
67	1	0	0	0	Irreg.	0	300	Prod + Sand	20	F S Gas	35	---	3,000	---	4,790	---	4,790		
68	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	Injection not initiated	
69	1	0	0	0	Irreg.	Vac.	126	Prod	---	T S Gas	41	---	11,110	0	61,598	0	650,791		
70	1	0	0	0	Irreg.	395	315	Prod	---	T S Gas	38	---	26,818	5,730	97,045	39,961	474,978		
71	1	0	0	0	Irreg.	0	250	Prod + Arbuc	3,300	U S Gas	34	---	5,247	0	8,740	0	8,740		
72	1	0	0	0	Irreg.	425	338	Prod	---	U S Gas	43	---	7,993	4,133	123,331	5,663	313,443		
73	1	0	0	0	Irreg.	900	259	Prod	---	U S Gas	40	---	3,830	1,469	45,672	1,469	45,672		
74	1	0	0	0	Line	0	?	Prod	---	U S Gas	?	---	7,637	2,500	?	?	?	*Wat	
75	1	0	0	0	Irreg.	1,000	175	Prod	---	U S Gas	37	---	4,440	4,440	0	40,078	258,075		
76	2	0	0	0	Irreg.	200	300	Prod + Fresh	60	M Wat	42	---	4,202	4,202	98,680	78,189	1,047,615		
77	1	0	0	0	Irreg.	700	200	Prod + Arbuc	3,400	U S Gas	38	---	19,739	0	154,647	0	378,676		
78	1	0	0	1	Irreg.	600	75	Prod	---	U S Gas	39	---	35,252	3,000	83,123	15,000	475,269		
79	1	0	0	0	Irreg.	Vac.	250	Prod	---	U Wat	38	---	1,367	1,367	81,400	27,844	467,135		
80	2	0	0	0	Irreg.	600	350	Prod + Fresh	60	M Wat	38	---	10,026	10,026	174,240	120,878	1,051,865		
81	1	0	0	0	Line	180	153	Prod	---	T S Gas*	39	---	10,950	0	100,835	0	100,835	*Wat	
82	4	0	0	0	Irreg.	425	126	Prod + Gravel	100	M S Gas	43	?	10,964	10,964	183,621	181,644	2,202,494		
83	2	0	0	0	Irreg.	100	80	Prod	---	M S Gas	41	---	4,144	4,144	58,180	185,208	680,672	*6618	
84	2	1	0	0	Irreg.	0	40	Prod	---	U S Gas	38	---	2,896	0	29,140	8,464	473,507	*3420; 7506; 9724	
85	1	1	0	0	Irreg.	400	151	Prod	---	T S Gas	40	---	4,671	4,671	55,004	37,697	364,050		
86	1	0	0	0	Irreg.	0	135	Prod + Dakota	300	U S Gas	33	---	3,900	1,100	79,000	1,100	133,154		
87	1	0	0	0	Irreg.	Vac.	101	Prod	0	U S Gas	38	---	3,901	1,070	32,992	1,070	32,992		
88	1	1	0	0	Peri.	360	715	Prod	---	U S Gas	42	---	7,765	343	260,979	17,265	1,231,991	*8476	
89	1	0	0	0	Line	600	152	Prod	---	U S Gas	43	---	3,146	3,146	55,527	16,609	273,401		
90	1	0	0	0	Irreg.	200	811	Prod	---	T S Gas	40	?	7,244	7,244	296,114	79,484	1,462,326		
91	1	0	0	0	Irreg.	0	269	Prod	---	U S Gas	38	---	2,904	2,904	98,336	35,459	532,310		
92	1	0	0	0	Irreg.	15	30	Prod	---	U S Gas	40	---	10,061	0	10,950	0	87,486		
93	1	0	0	0	Irreg.	60	82	Prod + Water Sand	20	M S Gas	43	---	8,388	3,650	30,000	7,650	62,000		
94	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	Ceased flooding	
95	0	1	0	0	Irreg.	---	0	Prod	---	F S Gas	39	---	5,196	0	0	0	194,880		
96	1	0	0	0	Irreg.	0	180	Prod	---	U S Gas	34	---	25,304	7,620	64,800	43,345	1,203,300		
97	1	0	0	0	Irreg.	80	100	Prod + Fresh	100	F S Gas	39	---	6,934	4,400	35,100	40,140	268,750		
98	4	0	1	0	Irreg.	660	233	Fresh	50	F S Gas	40	---	92,234	31,300	341,270	90,214	1,060,600	*L & DE	
99	1	0	0	0	Irreg.	Vac.	20	Prod	---	U S Gas	34	---	5,213	0	2,800	0	2,800		
100	1	0	0	1	Irreg.	350	81	Prod + L-KC + Arbuc	3,292†	T S Gas	37	---	1,740	1,740	24,546	42,263	188,757	*Disposal; †3,542	
101	1	1	0	0	Irreg.	400	400	Prod	---	T S Gas	39	---	10,580	10,580	146,000	45,085	199,785	*8421	

No.	Field Name	Operator	Type and Project Name	Conser- vation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
BARTON Cont.																
102	Klepper	Graybol Oil Corporation	(W)Klepper	11500	Birzer, Klepper "B", Klepper "C", Myers, Sams	2,3,10,11-19-11W	10	0	Lans	3,180	14	1	1	0	0	1965
103	Klepper	C. L. Hanes	(D)Klepper	10802	Klepper	2-19-11W	20	0	KC	3,040	5	1	0	0	0	1964
104	Kraft-Prusa	Colorado Oil Company	(W)Esfeld	9560	Esfeld	29-16-11W	160	0	Douglas	2,960	15	6	0	0	0	1963
105	Kraft-Prusa	Gulf Oil Corporation	(W)Joseph	12275	Joseph	29-16-11W	160	0	Douglas	2,995	---	9	0	0	0	1966
106	Kraft-Prusa	Nat. Coop. Ref. Assn.	(W)Dolechek	9163	Dolechek	24-16-12W	160	0	Gorham	3,339	20	4	0	0	0	1962
107	Kraft-Prusa	Nat. Coop. Ref. Assn.	(W)Paul Dolechek	6187	Paul Dolechek	24-16-12W	120	0	Gorham	3,352	26	4	0	0	1	1959
108	Kraft-Prusa	Nat. Coop. Ref. Assn.	(W)A. Janssen "B"	10340	A. Janssen "B"	6-17-11W	20	0	Lans	3,159	12	1	0	0	---	1963
109	Kraft-Prusa	Nat. Coop. Ref. Assn.	(W)Joseph	8334	Joseph	32-16-11W	30	0	Douglas	3,002	8	0	0	0	0	1961
110	Kraft-Prusa	Nat. Coop. Ref. Assn.	(W)Morgan "B"	11293	Morgan "B"	22-16-12W	40	0	Lans	3,188	8	4	0	0	0	1965
111	Kraft-Prusa	Nat. Coop. Ref. Assn.	(W)Ney	11520	Ney	17-16-11W	40	0	Lans	2,992	90	1	0	0	0	1965
112	Kraft-Prusa	Nat. Coop. Ref. Assn.	(W)Schneweis	12483	Schneweis	5-17-11W	160	0	Lans	3,070	18	2	0	0	0	1966
113	Kraft-Prusa	Nat. Coop. Ref. Assn.	(W)Valenta	9177	Valenta	31-16-11W	10	0	Douglas	2,976	8	2	0	0	0	1962
114	Kraft-Prusa	Morris Sitrin, Inc.	(P)Staatz	9424	Norris "A", Norris "B", Praeger, Staatz	26,27-17-11W	425	0	KC	3,099	11	6	0	0	0	1962
115	Ney Southwest	K & E Drilling, Inc.	(D)Rude	11059	Rude "E"	2-16-13W	20	5	Lans-KC	3,100	5	1	0	0	0	1964
116	Otis-Albert	Albert Sullivan	(P)Arnold	8299	Arnold	8-19-15W	160	---	Reagan	3,610	20	2	1	0	1	1961
117	Prairie View	Morgenstern Oil Operations	(W)John Schartz	5652	Ahrens, Kowalsky, John Schartz	20-19-11W	160	0	Lans-KC	3,200	150	4	0	0	0	1956
118	Pritchard	Phillips Petroleum Co.	(W)West Hiss LKC	7104	Jackson, Morrison, Weathers	36-20-14W	130	---	Lans-KC	3,350	50	4	1	0	0	1959
119	Sandrock	APCO Oil Corporation	(W)Sandrock	9838	Engleman, McDonald	27,28-20-13W	60	0	Lans-KC	3,400	20	4	0	0	0	1962
120	Sandrock Southeast	Kewanee Oil Company	(W)Engleman- McDonald	12586	Engleman, McDonald	27,34-20-13W	70	0	KC	3,261	54	5	0	0	0	1966
121	St. Peter	Isern-Wells	(W)Musenberg "A"	12136	Musenberg "A"	33-18-11W	80	0	Lans-KC	3,110	25	1	---	---	---	1965
122	St. Peter	Shelley-Miller Drlg., Inc.	(W)Robl	11630	Hickel, Musenberg, Robl	32,33-18-11W; 5-19-11W	260	20	Platt-L-KC	2,912*	7	12	0	0	1	1965
123	St. Peter	Texaco, Inc.	(W)St. Peter	11909	Musenberg "B"	32-18-11W	320	---	Lans-Platt	2,900*	25	8	0	0	0	1962
124	St. Peter East	Isern-Wells	(W)Musenberg "B"	12921	Musenberg "B"	33-18-11W	160	---	Lans-KC	3,070	25	0	0	0	0	1966
125	St. Peter East	Nadel & Gussman	(W)Johanning	12861	Prusa	34-18-11W	90	0	KC	3,060	10	2	0	0	0	1966
126	Trapp	A. L. Abercrombie, Inc.	(W)Prusa	12639	Soderstrom	20-16-13W	80	0	Lans-KC	3,228	8	1	0	1	0	1966
127	Trapp	Aladdin Petroleum Corp.	(P)Soderstrom	5560	J. L. Redetzke	21-17-13W	160	0	KC	3,165	10	2	0	0	3	1957
128	Trapp	Continental Oil Company	(P)J. L. Redetzke	12963	F. J. Schreiber	20-16-13W	60	0	Arbuc	3,372	12	2	0	0	0	1966
129	Trapp	Continental Oil Company	(W)Schreiber-LKC	12144	J. P. Harrington, C. Stoskopf	32-16-13W	35	0	Lans-KC	3,100	20	3	0	0	0	1965
130	Trapp	Continental Oil Company	(W)Harrington & Stoskopf	10313	J. P. Harrington, C. Stoskopf	28,29-16-13W	35	0	Lans-KC	3,132	45	2	0	0	0	1964
131	Trapp	Morgenstern Oil Operations	(D)Maier	9840	Maier	9-16-13W	160	0	Lans-KC	3,290	5	1	0	0	0	1962
132	Trapp	Skelly Oil Company	(P)Putnam "B"	5929	Putnam "B"	3-17-13W	80	0	Lans-KC	3,140	18	2	0	0	0	1957
133	Workman Northwest	Kewanee Oil Company	(W)Buckbee	11972	Putnam "B"	14-20-12W	30	0	Arbuc	3,373	28	2	0	0	0	1965
BARTON-ELLSWORTH COUNTIES																
134	Kraft-Prusa	Sunray DX Oil Company	(W)Kraft Prusa	11565	Kraft Prusa Unit	7,18-17-10W; 1,12,13- 17-11W	680	0	Lans-KC	3,101	124	20	0	0	0	1965
BARTON-RICE COUNTIES																
135	Mary Ida	Sohio Petroleum Company	(W)Mary Ida	9151	Buehler, Doll, Manke, Mooney, Musenberg, Reif "A", Reif "B"	31-18-10W; 36-18-11W	370	---	Lans-KC	3,100	21	16	---	1	0	1962
BARTON-RUSSELL COUNTIES																
136	Trapp	Shell Oil Company	(W)Schneider "C"	11517	Batt "A", Ehrlich "B", Schneider "C"	35-15-14W; 1,2-16-14W	480	0	Lans-KC	3,082	---	2	0	0	0	1965
BARTON-STAFFORD COUNTIES																
137	Bart-Staff	Nat. Coop. Ref. Assn.	(W)Boyd-Dorfshaffer-10131' McGreevy	11517	Boyd, Dorfshaffer, McGreevy "A", McGreevy "B"	33-20-14W; 4,5-21-14W	127	0	Lans	3,330	120	12	0	0	0	1963
BOURBON COUNTY																
138	Bronson-Xenia	CRA, Inc.	(W)Woodward	12914	Woodward	12,13-25-21E	90	0	Bart1	661	18	15	0	12	0	1966
139	Hepler	Walter Duncan	(W)Hepler	8780	Freeman, Jackson, Johnson, Shireman	24-27-21E; 19-27-22E	140	0	Tucker	675	14	37	0	0	2	1961

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
102	2	0	0	0	Irreg.	250	107	Prod	25	M	S Gas	43	---	4,150	1,250	78,471	1,250	154,106	
103	1	0	0	0	Line	0	50	Prod	---	U	Grav	43	---	2,224	0	18,250	0	28,050	
104	1	0	0	0	Irreg.	2	176	Prod	---	U	S Gas	37	---	16,358	13,263	64,326	64,375	355,753	
105	1	0	0	0	Irreg.	600	725	Prod + Arbuc	3,328	U	S Gas	40	---	31,427	0	170,397	0	170,397	
106	2	0	0	0	Irreg.	125	136	Prod + Cheyenne	525	M	Wat	42	---	10,691	5,828	99,328	27,667	563,973	
107	1	0	0	1	Irreg.	0	452	Prod	---	U	Wat	42	---	13,878	6,281	164,829	55,412	563,973	
108	1	0	0	0	Irreg.	0	21	Prod	---	U	S Gas	38	---	258	0	5,082	548	24,418	* Lease sold 6-17-66
109	1	0	0	0	Irreg.	640	286	Prod	---	U	Wat	40	---	0	0	104,458	0	570,774	
110	1	0	0	0	Irreg.	680	256	Prod	---	U	S Gas	42	---	24,790	812	93,300	812	152,270	
111	1	0	0	0	Irreg.	0	78	Prod	---	U	S Gas	37	---	2,126	0	28,411	0	51,065	
112	1	0	0	0	Irreg.	200	187	Prod	---	U	S Gas	41	---	5,691	1,136	55,973	5,691	55,973	
113	1	0	0	0	Irreg.	690	220	Prod	---	U	Wat	42	---	5,444	4,781	80,211	12,885	380,600	
114	1	0	0	0	Irreg.	---	147	Granite Wash	3,280	M	Grav	34	---	7,824	7,824	53,577	40,994	445,457	
115	1	0	0	0	Irreg.	0	60	Prod	---	U	S Gas	38	---	2,176	200	21,725	460	52,900	
116	1	0	0	0	3-spot	400	450	Prod	---	U	Wat	34	---	3,200	3,200	164,250	23,800	662,000	
117	1	1	0	0	Irreg.	900	500	Prod + Surface	40	M	S Gas	39	---	15,950	11,960	182,000	39,460	282,000	
118	2	0	0	0	Irreg.	0	508	Prod + Fresh	150	M	S Gas	40	6	29,160	18,015	370,825	45,618	2,359,959	
119	2	0	0	0	Irreg.	39	174	Prod + Teritary Sd	60	F	S Gas	30	---	15,025	15,025	127,359	75,090	612,462	
120	1	0	0	0	Irreg.	Vac.	117	Prod	---	U	S Gas	30	?	25,985	0	11,888	0	11,888	
121	1	0	0	0	Irreg.	10	97	Fresh	90	F	S Gas	40	---	14,455	4,233	35,254	4,233	47,802	
122	3	0	0	0	Irreg.	Vac.	250	Fresh	90	F	S Gas	39	---	74,542	0	292,020	0	450,985	* 3,118
123	5	0	0	0	---	450	510	Prod	---	T	Wat	42	---	59,457	40,766	901,324	---	1,590,845	* 3,100
124	1	---	---	---	Irreg.	50	128	Fresh	90	F	S Gas	40	---	11,182	0	23,071	0	23,071	
125	1	0	0	0	Peri.	0	100	Shallow	100	F	S Gas	38	---	19,451	400	16,072	400	16,072	
126	1	0	1	0	Peri.	0	100	Prod + Arbuc	3,400	U	S Gas	35	?	310	0	26,156	0	26,156	
127	2	0	0	0	Irreg.	450	450	Prod	---	U	Wat	40	---	4,650	4,650	99,270	97,125	1,402,116	
128	1	0	0	0	Irreg.	260	435	Prod	---	T	Wat	36	---	0	0	7,465	0	7,465	
129	1	0	0	0	Irreg.	0	500	Prod + L-KC	3,100	T	S Gas	40	---	4,741	91	133,777	91	133,777	
130	3	0	0	0	Irreg.	1,350	245	Prod	---	T	S Gas	38	---	9,589	7,356	241,716	30,917	571,770	
131	1	0	0	0	Irreg.	0	50	Prod	---	U	Gas Exp	37	---	1,635	1,635	18,250	3,611	62,089	
132	1	0	0	0	Irreg.	0	24	Prod	---	U	S Gas	37	---	1,684	0	8,804	0	334,437	
133	1	0	0	0	Irreg.	0	19	Prod	---	U	Wat	40	?	3,218	0	6,809	0	10,349	
134	9	0	0	0	Irreg.	723	383	Prod	---	U	S Gas	41	---	87,459	87,459	1,396,724	118,527	1,850,529	
135	9	---	0	0	Peri.	1,000	203	Prod + Fresh	130	M	S Gas	41	---	122,216	95,211	667,237	168,384	2,403,347	
136	2	0	0	0	Irreg.	45	55	Prod + Arbuc	3,292	U	S Gas	37	---	2,709	2,709	40,145	5,193	70,134	
137	3	0	0	0	Irreg.	1,000	168	Prod	---	U	S Gas	31	---	44,288	27,780	183,744	95,036	693,001	* 9942
138	8	0	8	0	Line	67	77	Miss	832	T	S Gas	31	17	42,673	0	75,542	0	75,542	
139	42	0	0	0	5-spot	430	20	Prod + Miss	800	F	S Gas	26		36,813	36,813	309,576	301,429	1,653,210	* 67.4 @ 74°

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
BUTLER COUNTY																
140	Asmussen	L. W. Ewalt	(W)Haskell	11243	Haskell	16-29-4E	40	40	Lans	1,848	20	2	2	0	0	1964
141	Augusta	Cities Service Oil Co.	(W)Augusta	10415	Augusta	2,10,11,14-28-4E	680	0	KC	2,050	10	31	0	3	0	1963
142	Augusta	Cities Service Oil Co.	(W)Skaer-Starkey	9719	Skaer, Starkey	35-27-4E	320	0	KC	2,030	8	13	1	0	1	1962
143	Augusta	Cities Service Oil Co.	(W)Varner KC	8282	Varner	8,17-28-4E	40	0	KC	1,990	15	5	0	0	0	1961
144	Augusta	Hammer & Maclean	(P)Ambler-Moyle	12240*	Ambler, Moyle	35-27-4E; 2-28-4E	160	0	KC	2,062	10	7	0	0	0	1965
145	Augusta	Morris Sitrin, Inc.	(P)Loomis	7277	Loomis	15-27-4E	80	0	Simpson	2,492	26	2	0	0	0	1959
146	Augusta North	Robert F. White	(D)Foster	2187*	Foster	21-27-4E	160	80	KC	2,000	20	7	0	0	1	1949
147	Augusta North	Robert F. White	(D)Scully "C"	4682*	Scully "C"	16-27-4E	---	---	KC	2,010	20	2	0	0	0	1958
148	Augusta South	Wilbur C. Skaer	(-)*	12573		26-27-4E	---	---				---	---	---	---	---
149	Blankenship	Doanbury Lease & Co., Inc.	(W)Blankenship	3965*	Dunne	17-26-8E	80	160	Bart1	2,800	15	2	5	0	0	---
150	Blankenship	H. C. Bennett	(D)Drum-Bitler	4169	Drum-Bitler	20-26-8E	80	---	Bart1	2,663	25	2	2	0	0	1954
151	Combs Northeast	Kewanee Oil Company	(W)Gate-Veed	7926		27,34-29-5E	50	10	Bart1	2,817	8	2	1	0	1	1960
152	Edgecomb	Eckland Drilling Co.	(D)	6617	Cain, Neiman	9-25-3E	10	10	Miss	2,780	2	1	0	0	0	1958
153	Elbing	Aladdin Petroleum Corp.	(P)Furman	11895	Furman	8-23-4E	120	0	KC	1,975	30	5	0	0	0	1964
154	Elbing	CRA, Inc.	(P)North Lathrop	7145	North Lathrop	17-23-4E	40	0	Lans-KC	1,950	30	5	2	0	0	1959
155	Elbing	CRA, Inc.	(P)South Lathrop	8005	South Lathrop	17-23-4E	50	0	Lans-KC	2,970	30	7	2	0	0	1960
156	Elbing	Phillips Petroleum Co.	(W)J. C. Scully	11973		17-23-4E	0	0	Lans-KC	2,020	30	0	0	0	0	1965
157	El Dorado	R. P. Baker	(P)Wilson	4077	Wilson, Wilson C	22,27-25-5E	40	---	Viola	2,553	10	3	0	1	0	1960
158	El Dorado	Cities Service Oil Co.	(W)Anderson KC	12493	Anderson	7-26-5E	56	0	KC	2,000	15	4	0	1	0	1965
159	El Dorado	Cities Service Oil Co.	(W)Chesney Douglas	6422	Chesney	21-25-5E	130	0	Douglas	1,400	28	9	0	0	0	1958
160	El Dorado	Cities Service Oil Co.	(W)Chesney KC	6351	Chesney, Hegberg, Knox, Mills	21,22,28-25-5E	432	0	KC	1,900	33	26	0	0	0	1958
161	El Dorado	Cities Service Oil Co.	(W)El Dorado Sh Sd	5425		25,36-25-4E; 19,20,21, 22,28,29,30,31,32,33, 34-25-5E; 5,6-26-5E	2,334	0	El Dorado	650	13	138	90	0	90	1942
162	El Dorado	Cities Service Oil Co.	(W)El Dorado 550	5425*		19,21,28,29,30-25-5E	8	0	El Dorado	550	6	40	16	0	16	1952
163	El Dorado	Cities Service Oil Co.	(W)Enyart KC	10002	Abraham Ralston, Brack "B", Brack "C", Enyart, Paulson	1,2,11,12-26-4E	660	0	KC	2,000	21	22	0	3	0	1963
164	El Dorado	Cities Service Oil Co.	(W)Finney Simpson	6888*	Finney, Fulkerson, D-L Howe, Millheisler A & B, Pierpoint, Thompson	33-25-5E; 4,9-26-5E	523	0	Simpson	2,480	27	30	3	0	3	1950
165	El Dorado	Cities Service Oil Co.	(W)Koogler	4992*	Hess, Houston, Kirk "B", Koogler, Richards, Watts	13,24-26-4E; 17,18,19, 20-26-5E	1,716	0	Simpson	2,550	60	101	10	0	10	1948
166	El Dorado	Cities Service Oil Co.	(W)Pirtle Shallow	6672*	Atkins, Deming, Pirtle	19,20-25-5E	186	0	El Dorado	725	11	11	3	0	3	1958
167	El Dorado	Cities Service Oil Co.	(-)Stokes KC	9803	Hegberg, Pierpoint, Stapleton, B. Stokes, Stokes	28,29,32,33-25-5E	640	0	KC	1,900	21	27	0	7	0	1962
168	El Dorado	Cities Service Oil Co.	(W)Wilson Burlingame	9085	Wilson	8-25-5E	61	0		800	10	6	0	0	0	1962
169	El Dorado	Cities Service Oil Co.	(W)Wilson KC	4874	Wilson	7,8,9-25-5E	536	0	KC	2,000	44	27	1	0	1	1956
170	El Dorado	Cities Service Oil Co.	(W)Wilson Simpson	4400	Wilson	8,9-25-5E	121	0	Simpson	2,550	38	8	0	0	0	1955
171	El Dorado	Cities Service Oil Co.	(W)Wilson 550'	3477	Wilson	7,8,9-25-5E	306	0	El Dorado	600	7	17	2	0	2	1961
172	El Dorado	Cities Service Oil Co.	(W)Wilson Lansing	3477	Wilson	7,8,9-25-5E	30	0	Lans	1,750	34	2	0	0	0	1966
173	El Dorado	Cities Service Oil Co.	(W)Wilson 650'	3477	Wilson	7,8,9-25-5E	246	0	El Dorado	680	9	18	2	0	2	1954
174	El Dorado	General American Oil Co.	(W)El Dorado* (Admire)	4657	J. F. Robison, L. W. Robison	16-25-5E	150	---	Admire	550'	20	6	6	0	3	1956
175	El Dorado	Gulf Oil Corporation	(W)A. J. Shumway	4830	A. J. Shumway	11-26-4E	160	0	KC	1,975	---	7	0	0	0	1963
176	El Dorado	K & B Producers, Inc.	(P)W. A. Page	6725*		9-26-5E	---	---	Simpson	2,600	---	2	0	0	0	1950
177	El Dorado	Mobil Oil Corporation	(D)M. A. Koogler	3016	M. A. Koogler	21-26-5E	265	0	Simp-Viola	2,400	40	22	9	0	0	1951
178	El Dorado	Musgrove Oil Co.	(D)Bond	3805	Bond	2-25-5E	20	0	Peru	2,250	30	1	1	0	0	1954
179	El Dorado	Okmar Oil Company	(W)Hanson	7486	Hanson	16-25-5E	25	0	El Dorado	700	5	1	0	0	0	1960
180	El Dorado	Dan Pearman	(D)	4575	Girod	25-25-4E	---	---		700	15	1	---	---	---	---
181	El Dorado	Ramsey, et al	(P)Ramsey	12221	Ramsey	6-25-5E	40	0	White Cld.	960	10	4	---	---	---	1965
182	El Dorado	Saco Oil Co.	(D)	7402	W. E. Stone Fee	2-25-5E	30	---	Peru	2,130	14	3	---	0	1	---
183	El Dorado	Saco Oil Co.	(D)	7484	Belton	3-25-5E	15	---	Peru	2,130	14	3	1	0	0	1958
184	El Dorado	Morris Sitrin, Inc.	(P)Brown	7096	W. E. Brown	32-26-5E	160	0	Viola	2,692	13	2	0	0	2	1959
185	El Dorado	Morris Sitrin, Inc.	(P)Cook	7355	Cook	4-26-5E	40	0	Simp-Viola	2,640	60	4	0	0	0	1959
186	El Dorado	Morris Sitrin, Inc.	(P)Mills	8386*	Mills	27-25-5E	160	0	El Dorado†	700†	---	23	0	0	4	1959
187	El Dorado	Stelbar Oil Corp., Inc.	(W)Cameron	4036	Cameron	2-25-5E	160	---	Peru	2,150	20	6	1	0	0	1951
188	El Dorado	Stelbar Oil Corp., Inc.	(W)Stone	3454	Stone	2-25-5E	80	---	Peru	2,150	20	5	0	0	0	1951
189	Ferrell	Holly Oil Company	(P)Ferrell	5287	Ferrell	21-28-8E	480	0	Miss	2,750	30	13	0	0	0	1955
190	Fox-Bush	H. H. Blair	(P)Naden	6254		13,14-29-5E	200	0	Bart1	2,802	12	6	0	0	0	1960
191	Fox-Bush	Eckland Drilling Co.	(D)	5295	Kingsley, Kingsley B	24-28-5E	50	25	Bart1	2,765	7	4	2	0	0	1956

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./ Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
140	2	2	0	0	5-spot*	Grav.†	300	Arbuc	2,400	U	Gas Exp	40	41	677	0	100,000	0	100,000	*Line; †200
141	17	0	0	0	5-spot		523	Prod + Arbuc	2,500	U	S Gas	36	?	207,444	207,444	2,461,346	---	5,195,957	
142	14	0	1	0	5-spot		212	Prod + Arbuc	2,800	U	S Gas	36	?	78,753	78,753	1,336,197	369,245	4,252,736	
143	4	0	0	0	Irreg.		705	Prod	---	U	S Gas	36	?	7,300	7,300	726,898	56,152	4,359,974	
144	3	0	0	0	Irreg.		250	Prod	---	U	Grav	35	---	29,982	8,188	334,901	29,982	334,901	*6541
145	1	0	0	0	Irreg.		---	Prod	---	M	Grav	39	---	2,803	2,803	7,300	32,295	50,870	*4049
146	1	1	0	0	Irreg.		350	1,000 Prod	---	U	Comb.	36	?	7,000	3,000	300,000	100,000	4,000,000	*2120
147	2	0	0	0	Irreg.		300	650 Prod	---	T	Comb.	36	?	5,800	3,000	220,000	0	1,000,000	
148	---	---	---	---	---		---	---	---	---	---	---	---	---	---	---	---	---	*Not started
149	5	1	0	1	Line		400	450 Prod + Sh Sd	---	M	S Gas	37	---	3,236	3,236	---	---	754,000	*2145
150	1	0	0	0	Irreg.		150	100 Prod	---	T	Comb.	36	---	2,701	1,400	36,000	---	---	
151	1	0	0	0	Irreg.		400	281 Prod + Gravel	328	M	S Gas	38	?	3,179	2,336	102,489	18,728	674,386	
152	1	0	0	0	Irreg.		0	40 Prod	---	U	Grav	42	60	695	100	14,600	910	116,800	
153	3	0	0	0	Irreg.		50	440 Prod + Hunton	2,400	U	Wat	35	?	18,462	500	209,340	1,000	334,745	
154	1	0	0	0	Irreg.		Vac.	343 Prod	---	T	S Gas	35	?	13,096	7,607	113,215	87,285	798,524	
155	1	0	0	0	Irreg.		231	429 Prod	---	T	S Gas	33	?	6,366	3,225	133,867	21,596	953,180	
156	2	0	0	0	Irreg.		0	215 Prod	---	U	S Gas	35	10	49,913	0	157,242	0	228,590	
157	1	0	0	0	Irreg.		500	250 Prod	---	U	Wat	36	?	3,804	0	90,000	0	520,000	
158	4	0	0	0	5-spot		0	366 Arbuc	2,500	U	S Gas	36	?	4,140	---	535,272	7,798	883,716	
159	9	0	0	0	5-spot		478	251 Prod	---	T	S Gas	35	?	16,682	16,682	823,850	666,411	7,582,032	
160	26	0	0	0	5-spot		445	184 Prod	---	T	S Gas	36	?	102,832	---	1,743,592	1,697,173	13,793,757	
161	160	98	0	98	5-spot		500	118 Prod	---	T	S Gas	36	6.5	222,211	222,211	6,896,604	13,326,649	188,407,722	*4254; 3966; 2583; 2571; 1722
162	44	18	0	18	5-spot		390	108 Prod	---	T	S Gas	36	?	78,870	78,870	1,735,200	1,170,279	14,250,502	*4254; 3966; 2583; 2571; 1722; 130
163	24	0	10	0	5-spot		295	55 Prod	---	U	S Gas	36	?	153,972	153,972	2,583,402	295,502	5,187,495	
164	16	0	0	0	5-spot		217	597 Prod	---	T	S Gas	36	?	148,422	148,422	3,490,006	1,976,343	25,451,352	*6586; 5493; 2577
165	88	1	0	1	5-spot		0	216 Prod	---	T	S Gas	36	?	213,717	213,717	7,951,584	8,121,266	127,103,149	*4623; 3777; 2574; 2342; 2221
166	11	8	0	8	5-spot		537	134 Prod + Arbuc	2,500	T	S Gas	36	?	12,805	12,805	539,781	436,281	6,283,167	*2156
167	21	0	1	0	5-spot		148	393 Prod	---	T	S Gas	36	?	68,032	68,032	3,011,066	417,724	8,544,225	
168	5	0	0	0	5-spot		412	163 Prod	---	T	S Gas	36	?	8,738	8,738	297,226	30,405	1,387,153	*Burlingame limestone
169	31	2	0	2	5-spot		522	186 Prod	---	T	S Gas	36	?	81,255	---	2,106,711	1,570,969	21,372,682	
170	9	0	0	0	Irreg.		476	216 Prod	---	T	S Gas	36	?	19,591	---	709,176	935,945	7,440,467	
171	28	0	1	0	5-spot		548	117 Prod	---	T	S Gas	36	6.5	28,754	28,754	1,192,625	330,849	5,081,969	
172	4	0	0	0	5-spot		---	---	---	T	S Gas	36	?	6,446	6,446	266,799	6,446	266,799	
173	24	5	0	5	5-spot		504	141 Prod	---	T	S Gas	36	?	37,039	37,039	1,237,038	1,588,933	28,371,982	
174	1	11	0	0	Line		---	---	2,463	T	S Gas	37	?	8,226	8,226	17,833	225,424	4,470,246	*Terminated 1-16-67; †650; Inj. terminated 3-18-66
175	6	0	0	0	5-spot		500	404 Prod + Arbuc	2,300	U	S Gas	34	---	79,413	61,500	884,338	160,000	2,381,970	
176	1	0	0	0	Line		150	300 Prod + Purchased	---	T	Grav	35	---	5,149	---	109,752	---	---	*2551
177	19	13	0	0	Irreg.		0	5,900 Prod	---	U	Grav	38	---	44,448	44,448	2,152,703	2,996,448	48,325,703	
178	1	0	0	0	Line		500	300 Prod	---	U	Wat	35	---	3,600	3,600	4,000	3,600	4,000	
179	1	0	0	0	5-spot*		120	214 Prod	---	U	S Gas	36	?	156	156	78,120	156	78,120	*Inverted; †No data prior to 3/66
180	---	---	---	---	5-spot		50	65 Prod	---	---	---	34	---	125	---	---	---	---	
181	1	---	---	---	5-spot		100	70 KC	2,160	U	S Gas	36	---	8,800	3,000	25,500	3,000	28,000	
182	1	1	0	0	Irreg.		25	60 Prod + Peru	2,130	U	Grav	36	---	2,100	?	21,900	350	21,900	
183	1	---	0	0	Irreg.		25	60 Prod	---	U	---	34	---	2,190	1,500	21,900	?	---	
184	1	0	0	0	Irreg.		---	190 Prod	---	M	Grav	32	---	5,229	5,229	69,350	59,555	752,486	
185	1	0	0	0	Irreg.		---	780 Prod	---	M	Grav	36	---	10,159	10,159	284,700	75,205	1,864,120	
186	6	7	0	4	Irreg.		---	359 Prod + Various	---	M	Grav	36	---	39,565	39,565	787,111	542,885	7,794,687	*8336; 8192; 6333;
187	1	1	0	0	Irreg.		700	120 Prod + Douglas	600	T	S Gas	37	---	2,269	2,269	40,000	82,371	551,200	*KC-Douglas; †2000-2500
188	1	0	0	0	Irreg.		600	180 Prod + Douglas	600	T	S Gas	37	---	13,339	13,339	63,250	291,234	1,087,250	*Various
189	2	1	0	1	Irreg.		800	430 Prod	---	T	Wat	37	---	29,170	?	300,000	---	---	*Temporarily shut-in
190	5	---	---	---	Irreg.		800	31 Prod + Fresh	325	M	Grav	35	---	5,584	5,584	67,287	39,162	400,374	
191	1	0	0	0	Irreg.		0	300 Prod	---	U	Grav	38	60	3,583	3,583	109,500	138,148	1,168,000	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick. (ft.)	Active	Inactive	Drilled	Aband.	
BUTLER Cont.																
192	Fox-Bush	Morrison Producing Co.	(W)North Unit	1909	Leonard Brown, Fox, Haggert, Haver, Maynard, Myers, Naden, Perisho, Price, Sooter & Brown	35,36-28-5E; 1,2,11,12, 13-29-5E; 18-29-6E	720	860	Bart1	2,800	30	29	1	0	1	1947
193	Fox-Bush	Rex & Morris Drilling Co.	(W)North Fox Bush	2903		23,25,26-28-5E	1,000	0	Bart1	2,800	40	7	0	0	1*	---
194	Fox-Bush	Morris Sitrin, Inc.	(P)Brown	1650	Brown "A"	25-29-5E	72	0	Bart1	2,735	45	3	0	0	0	1959
195	Fox-Bush	Stelbar Oil Corp., Inc.	(W)Brown Unit, Shawver Atlanta Ranch	5547	Brown, Shawver Atlanta Ranch	36-29-5E; 31-29-6E; 1-30-5E; 6-30-6E	640	---	Bart1	2,800	30	6	1	0	0	1957
196	Fox-Bush	Vannocker & Ropfogel et al	(P)Speer & Bunnell	5496	Bunnell, Speer	26,27-28-5E	80	0	Bart1	2,790	25	3	0	0	0	1957
197	Harlan	E. H. Adair Oil Company	(P)Harvey	10457	Harvey	26,35-23-4E	100	0	KC	2,140	7	4	0	0	0	1963
198	Haverhill	H & C Drilling Company	(W)Haverhill	311	Brandonberg, Cranston, Hutchinson A, Hutchinson B, Reetz, Sharrok, Willits	22,27,34-27-5E	480	530	Bart1	2,700	40	6	0	0	7	---
199	Haverhill	Morris Sitrin, Inc.	(P)Reetz *	9207	Reetz	34-27-5E	0	70	---	---	---	---	---	---	---	---
200	Haverhill	Morris Sitrin, Inc.	(P)Scaer	10375	Scaer	35-27-5E	80	0	Bart1	?	7	1	0	0	0	1963
201	Hickory Creek	Nadel & Gussman	(W)Hickory Creek	5621	F. A. Crowley, J. R. Crowley, H. L. Hammond	14,17-28-5E	100	75	Bart1	2,676	30	5	---	0	0	1957
202	Keighley	W. R. Gross	(D)Seward	1319	Seward	12-27-7E	50	0	Bart1	2,700	30	4	0	0	0	---
203	Keighley	Rex & Morris Drilling Co.	(W)De Moss	11136	De Moss, Farner, Sutter	5,7,8-28-7E	400	0	Bart1	2,650	40	12	7	0	7*	1964
204	Kramer-Stern	Hammer & Maclean	(D)Leon	13048	Holt, Poindexter, Stern & Stern B, Sontag, Tabing, Woolm	21,22-27-6E	320	0	Viola	3,006	12	19	0	0	0	1966
205	Kramer-Stern	Morris Sitrin, Inc.	(P)Shriver	8301	Shriver	34-27-6E	240	---	Viola	3,085	12	6	0	0	1	1963
206	Kramer-Stern	Morris Sitrin, Inc.	(P)Stern	6984	Stern	27,28,33-27-6E	320	0	Viola	3,086	4	16	0	0	0	1959
207	Leon	Home-Stake Production Co.	(W)Leon	6758	Boellner, Sarah Clark, Sarah Clark "A" (Clark-Moss), Getter, McNickles, Seglem, Snodgrass, State Bank of Leon, Van Winkle "B", Van Winkle "C"	17,19,20-27-6E	500	0	Bart1	2,700	26	24	0	0	1	1963
208	Mt. Tabor	Stelbar Oil Corp., Inc.	(W)Stolebarger	5677	Howard, Mahlandt, Shawver, Spicer, Stolebarger	35,36-29-4E	---	---	Cattleman	2,750	10	5	0	0	0	1957
209	Muddy Creek	W. R. Gross	(D)Stewart	6099	Stewart	6-29-5E	50	?	Bart1	2,700	12	4	0	0	0	1958
210	Muddy Creek	Morgenstern Oil Operations	(-)South Muddy Creek	6426	Doyle, Hodges, Probert	13-29-4E	240	0	Bart1	2,800	17	3	2	0	0	---
211	Muddy Creek	Stelbar Oil Corp., Inc.	(W)Muddy Creek	7476	Elliott, Perisho	13-29-4E; 7,18-29-5E	480	---	Cattleman	2,750	20	8	0	0	0	1960
212	Paulson	American Petrofina Company of Texas	(P)Hinz	11990	Hinz	24-23-3E	50	0	Miss Chat	2,460	28	4	0	0	0	1965
213	Potwin	Robert F. White	(D)Mulnix	11160	Mulnix	2-25-3E	?	?	Miss Chat	2,720	10	1	0	0	0	1964
214	Potwin	R. J. Wixson Drilling Co.	(D)Joseph	8608	Busenitz, Joseph	3-25-3E	320	0	Miss Chat	2,700	5	3	0	0	0	1962
215	Potwin	R. J. Wixson Drilling Co.	(D)Oren Moore *	8390	Oren Moore	32-24-4E	160	160	Miss Chat	2,688	12	3	0	0	0	1964
216	Potwin	R. J. Wixson Drilling Co.	(D)Ulmer	8391	R. Moore, Neiman, Ulmer	10-25-3E	200	0	Miss Chat	2,700	5	7	0	0	0	1961
217	Reynolds-Schaffer	Yuma Oil Co.	(D)S. E. Sluss & Reynolds-Schaffer	4039	Palmer-Doughty	6-27-6E	30	?	Bart1	2,700	50	2	1	0	0	1957
218	Rosalia	O. A. Sutton	(P)Sundgren & Rosalia	12310*	Bell, Carson, Friesen, Gish, Roy, Zimmerman	2,11,12-25-7E	480	0	Squirrel	2,490	70	14	0	2	0	1965
219	Shinn	K. T. Wiedemann Trust	(D)Shinn	10166	Wilbur Shinn	19-29-8E	90	0	Miss	2,774	16	4	0	0	0	1963
220	Smock-Sluss	Bert I. Lebow	(P)Sluss	2915	Sluss A	26-26-5E	40	?	Bart1	2,760	30	1	0	0	0	1950
221	Smock-Sluss	Marathon Oil Company	(D)Bisagno	2096	J & D. A. Bisagno	35-26-5E	40	16	Bart1	2,700	40	4	1	0	0	1939
222	Smock-Sluss	J. E. Morris, Oil Producer & Operator	(W)Dean	5155	Dean, Patty	17-26-6E	200	0	Bart1	2,675	40	5	0	0	0	1958
223	Smock-Sluss	Skelly Oil Company	(W)Sluss	3509	Sluss "A", W. H. Sluss	25,26-26-5E	40	0	Bart1	2,710	40	3	3	0	0	1950
224	Snowden-McSweeney	Cities Service Oil Co.	(W)Snowden-McSweeney	7248	Need "A", Need "B", Semish-Hansen, Wakefield	3,8,9-29-6E	354	0	Bart1	2,780	20	11	1	0	1	1960
225	Snowden-McSweeney	Rex & Morris Drilling Co.	(W)Snowden McSweeney	7251*	Price, Smith, Wunsch	34-28-6E; 8-29-6E	320	0	Bart1	2,838	45	11	0	0	0	1959
226	Towanda	Kewanee Oil Company	(W)Rice-Wait	4029	Rice-Wait	5-26-4E	0	0	Viola*	2,445†	127‡	0	0	1#	2	1954
227	Young	Dunne Equities, Inc.	(D)Willhite	1318	Willhite	27-26-7E	80	0	KC	---	---	4	0	0	0	---
228	Young	Okmar Oil Company	(W)Young	4491*	Willhite, Willhite "A" & "B", Young "A", Young "B", Young-Inger	27-26-7E	170	0	KC	2,140	37	5	0	0	0	1952
229	Young Southwest	Crowe Drilling Company, Inc	(P)PMA Ranch	12982	PMA Ranch	32-26-7E	80	0	Miss	---	8	4	---	5	0	---

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
192	26	10	0	3	5-spot	25	120	Prod + Wreyford	330	T	Gas Exp	42	---	58,816	58,816	1,146,840	1,983,364	---	
193	4	0	0	0	Irreg.	150	310	Prod	---	T	S Gas	40	---	11,939	11,939	459,280	---	---	*Temporarily abandoned
194	2	0	0	0	Irreg.	---	223	Fresh	900	F	S Gas	40	---	12,736	12,736	162,329	68,006	598,294	
195	4	0	0	0	Line	300	100	Prod + Stalnaker	1,700	T	S Gas	40	---	7,280	7,280	144,000	105,728	928,000	
196	1	0	0	0	Line	250	1,160	Prod	---	T	Grav	39	---	10,069	4,200	423,400	54,200	6,423,400	
197	1	0	0	0	Irreg.	200	35	Prod	---	U	---	34	---	40,000	4,250	13,000	5,750	42,000	
198	2	0	0	3	5-spot	100	800	Prod	---	T	Grav	39	?	6,754	6,754	292,000	?	?	*307; 105; 100
199	---	---	---	---	Irreg.	---	---	---	---	-	---	---	---	---	---	---	---	---	*Lease abandoned
200	1	0	0	0	Irreg.	---	462	Granite	3,069	M	Grav	37	---	2,728	2,728	168,588	13,896	472,698	
201	5	0	0	0	Line	850	272	Prod + Arbuc	3,158	T	S Gas	41	---	7,636	7,636	547,000	364,408	7,228,148	
202	1	0	0	0	Irreg.	0	90	Prod	---	U	?	35	?	2,936	---	32,850	76,602	505,500	
203	3	0	0	0	Irreg.	Grav.	180	Prod	0	U	S Gas	40	---	24,407	12,000	199,800	---	---	*Temporarily abandoned
204	2	1	0	0	Irreg.	0	116	Prod	---	U	Grav	34	---	27,390	265	20,539	265	20,539	
205	2	0	1	0	Irreg.	---	412	Prod	---	M	Grav	34	---	36,088	36,088	300,657	124,569	794,504	
206	3	0	0	0	Irreg.	---	989	Prod + Viola	---	M	Grav	36	---	86,914	86,914	1,082,960	268,011	2,508,825	
207	18	0	0	0	5-spot	658	314	Prod + Arbuc	3,170	F	S Gas	39	---	232,515	232,515	1,775,548	563,286	4,938,193	
208	4	0	0	0	Line	600	75	Prod + Stalnaker	1,800	T	S Gas	38	---	7,502	7,502	110	105,451	868,000	
209	1	0	0	0	Peri.	0	30	Prod	---	U	Grav	36	?	1,709	---	10,950	34,095	300,200	
210	1	0	0	0	Line	900	400	Prod + Douglas	835	T	Grav	38	---	11,717	11,717	146,000	45,344	482,565	
211	4	0	0	0	Line	600	175	Prod + Douglas	900	T	S Gas	39	---	32,834	32,834	363,000	161,091	1,363,000	
212	1	0	0	0	Irreg.	701	140	Prod	---	U	S Gas	41	---	3,378	3,378	50,968	3,847	66,333	
213	1	0	0	0	Irreg.	Grav.	180	Prod	---	T	Wat	41	?	220,000	?	40,000	1,000	65,000	
214	1	0	0	0	5-spot	0	50	Prod	---	U	Wat	40	---	1,683	840	1,825	72,592	12,776	
215	1	0	0	0	3-spot	0	150	Prod	---	U	Wat	40	---	488	200	400	73,372	140	*Lease abd. 11-30-66
216	1	0	0	0	3-spot	0	150	Prod	---	U	Wat	40	---	6,507	3,755	54,750	756,034	821,250	
217	1	1	0	0	Irreg.	Vac.	200	Prod	---	U	Grav	35	---	8,395	6,570	73,000	?	---	
218	4	0	0	0	Peri.	200	600	Prod	---	T	Wat	40	†	112,028	11,200	438,000	36,000	588,000	*12229; †3.25 @ 100°
219	3	0	0	0	Irreg.	275	300	Prod	---	T	Gas Exp	39	---	43,000	6,000	250,000	30,000	800,000	
220	1	0	0	0	Irreg.	0	150	Prod	---	U	Comb.	37	?	5,050	?	50,000	?	900,000	
221	1	2	0	0	Irreg.	Vac.	697	Prod	---	T	S Gas	39	---	5,109	5,109	254,295	364,506	2,968,117	
222	1	0	0	0	Irreg.	650	750	Prod	---	T	S Gas	40	---	4,684	4,684	270,000	---	---	
223	2	0	0	0	Irreg.	Vac.	233	Salt Sd	825	U	S Gas	39	?	4,711	4,711	170,431	169,316	2,435,367	
224	16	10	0	10	5-spot	180	164	Prod + Arbuc	3,000	T	S Gas	40	?	11,309	11,309	636,867	355,237	6,627,928	
225	4	0	0	0	5-spot	150	72	Prod + Arbuc	3,500	T	S Gas	40	---	17,000	17,000	103,800	---	---	*7247; 3462
226	4	2	0	0	Irreg.	270	800	Prod	---	U	Wat	38	?	78,460	0	1,168,260	0	8,169,742	/Simp; †2,476; †98;
227	0	0	0	---	Irreg.	200	---	Prod	---	U	Gas Exp	34	---	4,320	?	108,000	?	?	*Deepened to Simpson
228	3	0	0	0	Irreg.	400	310	Prod + Miss	2,700	U	S Gas	34	---	29,642	10,500	113,150	?	?	*3258
229	1	---	1	---	Peri.	10	80	Prod	---	M	S Gas	---	---	---	?	900	---	900	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
BUTLER-COWLEY COUNTIES																
230	Combs	Kewanee Oil Company	(W)Dillard*	4028	Combs, Gibson, Maud, Zink	33-29-5E; 4,5-30-5E	182	130	Bart1	2,833	23	5	5	0	8	1954
BUTLER-MARION COUNTIES																
231	Elbing	Bayes Oil Company	(D)C. E. Bayes	6185	Doornbos, Hawk	33-22-4E; 3-23-4E	50	0	KC	2,100		3	2	0	0	---
CHASE COUNTY																
232	Teeter	Sunray DX Oil Company	(D)Leedy	6331	Leedy	25-22-9E	240	0	Bart1	2,530	20	7	1	0	0	1960
CHASE-LYON COUNTIES																
233	Atyeo-Pixlee	E. W. Sauder	(W)Annie Hughes & W. H. Hughes	519	Annie Hughes, W. H. Hughes	24-21-9E; 19-21-10E	60	30	Bart1	2,200	25	6	0	0	0	1939
CHAUTAUQUA COUNTY																
234	Elgin	Great Western Drilling Company	(W)510	5906	Williams	15-35-10E	80	?	Peru	1,440	28	7	---	0	0	---
235	Hale-Inge	Hutton & Walters	(P)Vestal	10303		8-32-12E	30	0	New Albany	700	14	3	0	1	1	1963
236	Hale-Inge	R. L. Orr	(W)Orr	10744	Alexander, Fee, Harmon, Sweeney, Vaughn	18,19-32-13E	15	0	Weiser	1,100	20	5	0	3	0	1964
237	Landon-Floyd	L. W. Drennen et al	(D)Shaffer A & E	9583	Shaffer A, Shaffer E	23-32-10E		50	Miss	1,950	8	0	0	1	1	1962
238	Landon-Floyd	Patteson Brothers	(D)Shaffer	9072	E. H. Adair, Harriet Shaffer	14,23-32-10E	220	---	Miss	1,950	8	6	1	0	0	1962
239	Leniton	Doanbury Lease & Co., Inc.	(W)Lowe	10259	Brown, Graham, Keith, McAfee, Mattocks, Smith	20,21,29-33-10E	320	260	Wayside	1,700	10	2	---	0	0	---
240	Niotaze	P. E. Steinberger	(W)Hyder	2207	Buckles, Guier, Hyder, Stough	5-35-13E	250	0	Redd	700	15	20	2	0	0	1941
241	Oliver	E. H. Adair Oil Company	(P)McNee	11863	Jacot, McNee, Oliver, Rogers	2,3,10,11-32-10E	100	0	Miss	2,000	6	0	0	0	0	1965
242	Peru-Sedan	Brinkman Coulter Oil Company	(?)Coulter Raymond	4135*	Coulter Raymond	22-34-12E	200	---	---	---	---	32	0	0	0	?
243	Peru-Sedan	Burlington Oil Co.	(D)Henry Gardner		Henry Gardner	26-33-11E	160	0	Peru	1,100	25	5	1	0	0	1953
244	Peru-Sedan	Byron Oil Industries	(P)H. Davis	12775	H. Davis	13-33-12E; 18-33-13E	440	0	Weiser	1,115	25	4	0	2	0	1966
245	Peru-Sedan	Walter Darnall	(D)	10903	Paullus	6-35-12E	101	---	Peru	1,040	60	4	---	0	0	---
246	Peru-Sedan	Brooks Dickens	(P)Schoellkoph	62	Schoellkoph	27-33-11E	160	0	Peru	1,250	30	3	5	0	1	1957
247	Peru-Sedan	Brooks Dickens	(P)Wall-Casement	5214	Wall-Casement	33-33-11E	80	0	Peru	1,250	35	5	0	0	2	1956
248	Peru-Sedan	Joseph Giesen	(-)Hayden*	7359	Hayden	29-33-12E	---	---	---	---	---	---	---	---	---	---
249	Peru-Sedan	Jones Bros. Oil Company	(-)Big Turner	6132	Big Turner	3-35-12E	320	---	Peru	960	15	2	---	0	0	1958
250	Peru-Sedan	Jones Bros. Oil Company	(D)J. R. Chance-Bernard Blount	6170	Bernard Blount, J. R. Chance	34-34-12E	320	---	Peru	1,000	20	17	---	0	0	1958
251	Peru-Sedan	Jones Bros. Oil Company	(D)Clint Austin	6087	Clint Austin	7-34-12E	117	---	Peru	925	18	7	---	0	0	1958
252	Peru-Sedan	Jones Bros. Oil Company	(D)Smith-Lee	6133	C. W. Smith	12-35-11E	320	---	Peru	1,150	25	19	---	0	0	1958
253	Peru-Sedan	Little Nick Oil Company	(P)Peru-Sedan	289*	Blundell, Spurlock	36-34-11E	25	0	Peru	1,159	26	4	11	0	0	1955
254	Peru-Sedan	Little Nick Oil Company	(P)Peru-Sedan	5925*	Alan Casement, Albert Casement, Charles Casement	29,32,33-33-11E; 5-34-11E	300	0	Peru	1,187	25	19	19	0	0	1955
255	Peru-Sedan	Little Nick Oil Company	(P)Peru-Sedan	330*	John Davis, Huffman "A", South Huffman, J. M. Paxton, W. A. Van Leuvan	14,15,16,22,23-34-11E	320	0	Peru	1,051	30	14	24	0	0	1955
256	Peru-Sedan	Little Nick Oil Company	(P)Peru-Sedan	58	Stafford	9-34-12E	90	0	Peru	1,027	35	12	3	0	0	1955
257	Peru-Sedan	Little Nick Oil Company	(P)Peru-Sedan	139	D. J. Moore	3-34-11E	35	0	Peru	1,073	16	9	5	0	0	1955
258	Peru-Sedan	Little Nick Oil Company	(P)Peru-Sedan	227	Brooks, Hills, Hazelton	28-34-12E	115	0	Peru	1,020	19	16	16	0	0	1955
259	Peru-Sedan	Little Nick Oil Company	(P)Peru-Sedan	7756*	Michel De Armond, J. C. Conley, Haney & Johnston, C. H. Inglefield, M. T. Kiefer, J. A. Lowe, H. W. Moore, G. B. Oakes, C. C. Poor Farm	10,15,22-34-12E	525	0	Peru	984	20	63	27	0	0	1955
260	Peru-Sedan	Little Nick Oil Company	(P)Peru-Sedan	1473*	Brent, J. Gregg, Wadsworth	15,22,23,27-33-11E	520	0	Peru	1,220	40	45	10	0	0	1955
261	Peru-Sedan	Little Nick Oil Company	(P)Peru-Sedan	388	Peru Farms, Swallow	31-33-12E; 6-34-12E	350	0	Peru	980	38	31	17	0	0	1955
262	Peru-Sedan	Little Nick Oil Company	(P)Peru-Sedan	402	Bales, G. Bowen, I. J. Cleek, H. C. Ewers, A. L. Hartzell, R. M. Hartzell, William Neff, J. Rogers, E. Winchell	24-34-11E; 19,20,29,30,31-34-12E	640	0	Peru	1,055	153	52	28	4	0	1955

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
230	1	6	0	4	Irreg.	400	297	Gravel	350	F	S Gas	39	?	8,834	1,864	108,403	175,310	5,012,320 [†]	*Plugged & abandoned; 119,240mcf
231	2	0	0	0	---	0	50	Prod	0	U	Grav	32	60	2,220	1,110	71,175	5,735	129,712	*2160
232	1	1	0	0	Irreg.	65	236	Prod	---	U	S Gas	40	2	8,186	3,953	86,151	58,476	624,082	
233	4	0	0	0	Irreg.	200	100	Prod + Douglas	1,005	T	S Gas	38	---	28,308	14,000	140,000	134,000	1,065,000	
234	1	1	---	---	Irreg.	466	203	Prod + Cleveland	1,230	T	---	32	?	1,251	1,251	73,092	?	?	
235	1	0	0	0	Irreg.	200	75	Prod + New Albany	700	U	Grav	28	---	2,500	?	20,000	8,000	25,000	*Temporarily abandoned
236	2	0	2	0	5-spot	350	50	Prod + Big Salt Sd	750	T	Gas Exp	31	---	1,500	500	30,000	500	50,000	
237	0	1	---	1	Peri.	---	---	Prod	---	-	Grav	30	---	---	---	---	0	---	*Abandoned
238	1	---	0	0	Irreg.	0	300	Prod	---	U	Grav	30	---	8,395	0	110,000	0	495,000	
239	1	3	0	0	Irreg.	400	90	Prod + Sh Sd	---	M	Gas Exp	30	---	9,082	9,082	32,000	---	420,000	
240	10	2	---	---	5-spot + Irreg.	100	5	Prod + Big Salt	350	U	Gas Exp	34	?	4,209	4,209	15,000	85,000	325,000	
241	1	0	0	0	Irreg.	0	50	Prod	---	U	Wat	37	---	2,600	0	15,000	0	30,000	
242	4	---	---	---	?	?	?	Prod	---	T	Grav	35	?	9,573	?	?	?	?	*4134
243	2	0	0	0	Irreg.	0	5	Prod	---	M	Grav	34	---	5,865	1,500	1,200	?	?	*36-01-28;
244	1	0	0	0	Irreg.	Grav.	50	Prod	0	U	Gas Exp	32	?	5,872	0	9,000	0	9,000	
245	---	---	---	---	Irreg.	0	50	Prod	---	U	Grav	36	---	1,450	1,450	18,250	---	---	
246	2	0	0	0	Irreg.	350	100	Prod + Big Salt	1,200	U	Grav	30	?	3,294	1,050	14,600	1,040	14,600	
247	1	0	0	0	Irreg.	100	50	Prod	---	U	Grav	30	?	1,549	200	3,300	200	3,300	
248	---	---	---	---	---	---	---	---	---	-	---	---	---	---	---	---	---	---	*Shut down during 1966
249	1	---	0	0	Irreg.	Grav.	5	Prod	---	U	Grav	33	---	88	---	---	---	---	
250	1	---	0	0	Irreg.	50	30	Prod	---	U	Grav	34	---	4,125	---	---	---	---	
251	1	0	0	0	Irreg.	Grav.	10	Prod	---	U	Grav	33	---	854	---	---	---	---	
252	1	---	0	0	Irreg.	150	50	Prod	---	U	Grav	32	---	9,935	---	---	---	---	
253	2	2	0	0	Irreg.	0	48	Prod + Salt Sand	450	U	S Gas	33	---	658	658	3,473	7,090	171,917	*15
254	4	16	0	0	Irreg.	160	89	Prod + Salt Sand	450	U	S Gas	32	---	22,473	22,473	97,027	193,855	2,002,424	*1029; 442; 40
255	4	4	0	0	Irreg.	347	56	Prod + Salt Sand	450	U	S Gas	34	---	3,410	3,510	81,741	65,493	982,992	*39
256	2	1	0	0	Irreg.	275	60	Prod + Salt Sand	450	U	S Gas	34	---	6,778	6,778	78,984	80,175	584,290	
257	2	2	0	0	Irreg.	25	10	Prod + Salt Sand	450	U	S Gas	32	---	2,362	2,362	7,200	16,289	35,037	
258	6	0	0	0	Irreg.	400	60	Prod + Salt Sand	450	U	S Gas	33	---	12,408	12,408	130,312	112,103	774,475	
259	8	13	0	0	Irreg.	300	100	Prod + Salt Sand	450	U	S Gas	34	---	29,255	29,255	393,405	424,716	2,168,512	*341
260	5	25	0	0	Irreg.	195	71	Prod + Salt Sand	450	U	---	32	---	9,620	9,620	130,376	117,594	1,030,019	*793; 426; 383
261	3	2	0	0	Irreg.	250	66	Prod + Salt Sand	450	U	---	33	---	11,458	11,458	72,522	85,485	441,576	
262	14	15	0	0	Irreg.	360	57	Prod + Salt Sand	450	U	S Gas	34	---	44,260	44,260	288,819	409,229	2,006,469	

No.	Field Name	Operator	Type and Project Name	Conser- vation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
CHAUTAUQUA Cont.																
263	Peru-Sedan	Shannon Brothers	(D)Turner-Johnson	3556	Johnson, Turner	6,7-35-12E	80	40	Peru	1,180	40	1	0	0	3	1953
264	Peru-Sedan	Shannon Brothers	(W)Viola Stafford	5477	Viola Stafford	8-34-12E	160	40	Peru	1,000	20	5	0	0	0	1957
265	Peru-Sedan	Wayne Sleeth	(P)	4408	Peister	16-34-12E	15	---	Peru	945	20	2	---	0	0	---
266	Peru-Sedan	The Star Producers, Inc.	(W)Jobe	7945	Jobe	8-34-12E	5	0	Wiser	1,000	12	2	---	0	0	1962
267	Peru-Sedan	Steiner Drilling Co.	(-)Hill Top	12225	Evans, Tressner, Woodard	7-35-12E	---	---	Wayside*	950	---	---	0	2	---	---
268	Peru-Sedan	Steiner Drilling Co.	(-)Hill Top	12602	Daniels, Huckstep	13-35-11E	---	---	Wayside*	---	---	---	---	0	?	---
CLARK COUNTY																
269	Harper Ranch	Ashland Oil & Refining Co.	(W)Harper Ranch	8773		33,34-33-21W; 3,4-34-21W	1,680	---	Morrow	5,400	10	8	8	---	---	1962
270	Harper Ranch	Union Oil Company of California	(W)Harper	6764	J. C. Harper "A", K. C. Harper	2,11-34-21W	424	190	Morrow	5,487	9	5	2	0	0	1959
COFFEY COUNTY																
271	Dunaway	Vannocker & Aikman	(P)Isch	11607	Isch	11-22-13E	60	40	Burgess	1,812	13	2	0	0	1	1965
272	Neosho Falls-LeRoy	Glenn B. & Ione P. Boden	(D)Boden	11714	Boden	35-22-16E	80	0	Peru	970	10	0	---	0	0	1965
273	Neosho Falls-LeRoy	Settles & Bartlett Oil Co.	(W)Rue-B-Lee #1	11619		35-22-16E	30	0	Squirrel	962	12	12	---	0	0	1965
274	Neosho Falls-LeRoy	Settles & Bartlett Oil Co.	(W)Rue-B-Lee #2	11074		12-23-16E	20	---	Squirrel	940	8	2	---	0	0	1964
COFFEY-WOODSON COUNTIES																
275	Neosho Falls-LeRoy	Newland Oil Company	(W)Neosho Falls	2863	Murray, Remlinger	13,24-23-16E	80	---	Squirrel	940	12	12	0	0	0	1952
276	Virgil North	Sunray DX Oil Company	(W)C. Bahr-J. Bahr	8745	C. Bahr, J. Bahr	14,23-23-13E	140	0	Miss	1,700	125	9	1	1	0	1961
COMANCHE COUNTY																
277	Catherine South	Texaco Inc.	(W)L. J. Dreiling "E"	10574	L. J. Dreiling "E"	22-33-17W	100	---	Arbuc	3,550	---	6	0	0	0	1964
COWLEY COUNTY																
278	Albright	Deck Oil Company	(D)Albright	10481	Albright "A"	2-34-5E	10	---	Miss Chat	3,100	12	0	0	0	0	1964
279	Bernstorf	Gralapp & Everly	(-)Sontag-Bernstorf	11121	Bernstorf, Sontag	33,34-31-4E; 4-32-4E	130	0	Bartl	3,049	22	4	---	0	0	1964
280	Bernstorf	Earl F. Wakefield	(D)Bernstorf	11349	Bernstorf	4-32-4E	80	0	Bartl	3,025	10	2	---	0	0	1964
281	Biddle	Stewart Producers, Inc.	(W)Biddle NW	7358*	CSO-Holt, DeFore-Roberts, Hawkins, Holt, Long "A", Long "B", Morris	36-31-4E; 31-31-5E; 1-32-4E; 6-32-5E	400	100	Cattleman	2,900	18	7	3	0	0	1961
282	Biddle	Texaco Inc.	()B. R. Morris†	7490		1-32-4E	20	---	Cattleman	2,900	10	1	1	0	---	1961
283	Bolack	Lewis Operating Corp.	(P)Bolack	9844	Bolack, Briscoe	20,21-32-6E	150	50	Cattleman	2,875	16	3	2	0	0	1963
284	Burden	Texaco Inc.	(W)Burden	9593		19,20,29,30,31-31-6E	960	---	Bartl	2,950	30	19	0	0	0	1963
285	Burden	Texaco Inc.	(-)Burden East	7293		32,33-31-6E	420	---	Layton	2,250	18	5	5	---	---	1959
286	Cabin Valley	W. D. Short	(W)Rahn I	3368	Rahn Unit I	32-33-6E; 5,6-34-6E	150	150	Bartl	2,850	15	5	1	0	1*	---
287	Combs	Rex & Morris Drilling Co.	(W)Graham	11853	Graham, Saxton, Swain	5,7,8-30-5E	160	0	Bartl	2,875	25	3	0	0	0	1965
288	Couch	Stelbar Oil Corp., Inc.	(W)Couch	4693	Howard, Hussaker, Jones, Victory Life, Wakefield	12,13-30-5E	570	520	Bartl	2,200	31	0	10	0	14	1955
289	David	Okmar Oil Company	(W)David	7245*	Cloud, J. H. David, V. O. David, Hanna, Kelley, King A, King B, F. Lewis	1,2,11,12-31-4E	525	275	Bartl	3,000	20	30	0	0	5	1959
290	David	Sohio Petroleum Company	(W)North David	8007	David, Floyd, Hanlen, Wheeler	25,26,35-30-4E	273	---	Bartl	2,975	18	12	1	0	0	1960
291	Eastman	Texaco Inc.	()Eastman	2536		30,31-30-6E; 6-31-6E	290	---	Bartl	2,850	14	3	11	0	0	1929
292	Frog Hollow	Phillips Petroleum Co.	(W)Lena	7136	Lena	17-32-5E	50	?	Bartl	3,035	25	4	0	0	0	1959
293	Gibson	Aladdin Petroleum Corp.	(P)Baird & Baird-Drennan	7357		29,32-34-3E	320	0	Bartl	3,360	30	17	0	0	0	1955
294	Gibson	McNeish Oil Operations	(W)Wilson	4538	Wilson	29-34-3E	40	10	Bartl	3,380	18	2	0	0	0	1959
295	Gibson	Texaco Inc.	(W)Gibson North	8904		20,21,28,29-34-3E	400	---	Bartl	3,375	15	8	2	---	---	1962
296	Gibson	Texaco Inc.	(-)Gibson South Coop.	7170		32-34-3E	230	---	Bartl	3,480	17	9	5	---	---	1959
297	Gibson North	J. H. Wagner et al	(P)Wagner-Gibson	11996	Baird, Booton A, Booton B, Musson, Teasdall A, Teasdall B	16,17,20-34-3E	40	?	Bartl	3,353	29	2	0	0	0	1965

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
263	1	0	0	0	Irreg.	0	10	Prod	---	T	Gas Exp	35	?	1,560	400	3,600	4,900	13,600	
264	1	1	0	0	Irreg.	150	30	Prod	---	U	Gas Exp	34	?	5,994	2,800	11,000	13,000	51,000	
265	1	0	0	0	Irreg.	200	20	Prod	---	U	Grav	35	---	389	0	1,200	?	?	
266	1	0	0	0	3-spot	240	18	Big Salt Sand	700	M	Grav	36	---	1,114	500	0	1,200	13,700	
267	---	---	---	---	---	---	---	---	---	-	---	---	---	0	0	0	0	0	Peru; †1,250
268	---	---	---	---	Irreg.	300	10	Prod + Big Salt	---	-	---	33	---	695	---	---	---	---	Peru; †Sold 10-13-66
269	4	2	---	---	Irreg.	980	350	Prod + Gravel Beds	100	M	S Gas	37	---	18,469	11,170	515,087	59,970	2,562,164	
270	2	3	0	0	Line	150	917	Prod + Shallow	100	M	S Gas	37	---	64,769	57,151	669,236	385,553	2,898,798	
271	1	1	0	1	Line	250	150	Prod + Douglas	658	T	Grav	39	---	1,261	350	54,750	500	69,750	
272	1	0	0	0	Peri.	0	10	Prod	---	U	Grav	26	?	1,990	0	3,600	0	4,200	
273	3	0	0	0	Irreg.*	70	100	Prod + KC	180	T	Gas Exp	26	---	9,125	9,125	29,553	18,125	55,000	5-spot
274	1	---	0	0	Line	110	13	Prod + KC	180	T	Gas Exp	25	---	1,825	1,825	4,583	2,900	20,000	
275	9	2	0	0	5-spot	300	20	Prod + KC	320	U	Grav	25	---	7,200	3,600	65,284	294,683	1,145,934	
276	8	2	0	0	Irreg.	180	331	Prod	---	T	S Gas	39	2.3	20,707	15,607	625,370	96,511	2,124,971	
277	0	0	0	0	Irreg.	0	0	Prod	---	U	Wat	32	---	31,230	31,230	---	---	?	
278	1	---	---	---	Irreg.	0	40	Prod	---	U	S Gas	39	---	9,322	0	14,500	0	45,200	
279	1	0	0	0	Peri.	20	870	Prod + Stalnaker Sd	1,899	U	S Gas	43	0	15,361	15,361	328,995	28,743	624,679	
280	1	0	0	0	---	0	0	Prod	---	U	S Gas	39	---	7,655	2,000	211,000	3,838	423,000	
281	3	6	0	0	Line	850	2,000	Prod + Stalnaker	1,900	U	S Gas	39	---	30,112	30,112	690,074	226,769	4,301,646	*5563
282	0	0	---	---	5-spot	---	---	---	---	-	S Gas	40	---	717	717	---	---	---	Offset injection;
283	3	0	0	0	Peri.	300	370	Prod + Stalnaker	1,900	U	S Gas	40	?	38,627	38,627	404,652	236,724	1,555,024	†Project abd. 10-1-66
284	19	0	0	0	5-spot	0	610	Prod + Stalnaker	1,800	U	S Gas	38	---	290,451	290,451	4,248,768	---	9,768,705	
285	6	8	---	---	Peri.	---	189	Prod + Stalnaker	1,850	T	Wat	40	---	7,658	7,658	414,136	---	6,661,774	
286	4	4	0	0	Line	50	600	Prod + Layton	2,100	U	S Gas	40	---	2,222	2,222	219,000	1,158,222	?	*Recompleted in Layton
287	1	0	0	0	Irreg.	45	338	Prod	---	T	S Gas	40	---	9,056	---	121,700	---	---	
288	0	0	0	9	Line	0	0	Prod + Stalnaker	1,700	T	S Gas	40	---	516	516	0	235,672	8,025,325	
289	24	4	0	5	5-spot	1,160	109	Prod + Layton	2,100	U	S Gas	40	---	44,380	44,380	939,774	1,828,338	17,664,873	*7111
290	9	0	0	0	Irreg.	1,100	154	Prod + Stalnaker	1,950	T	S Gas	41	---	78,562	78,562	505,354	662,769	3,849,735	
291	3	4	0	0	Irreg.	75	855	Prod	---	U	S Gas	37	---	3,871	3,871	935,391	---	2,093,029	*Gas injection
292	1	0	0	0	5-spot	0	116	Prod	---	U	Wat + S Gas	41	5	5,240	5,240	42,439	49,581	299,312	
293	14	0	0	0	Irreg.	150	213	Prod + Stalnaker	2,350	T	S Gas	39	?	24,438	24,438	1,490,297	361,968	8,078,760	
294	2	0	0	0	5-spot	200	246	Prod + Layton	2,800	T	S Gas	40	---	7,019	7,019	179,070	77,860	978,067	
295	10	2	---	---	5-spot	650	130	Prod + Stalnaker	---	U	S Gas	36	---	16,712	---	474,426	---	3,833,833	
296	9	2	0	0	5-spot	340	230	Stalnaker	---	U	---	37	---	27,648	27,648	754,742	---	5,957,954	
297	2	0	0	0	Irreg.	0	100	Prod + Fresh	73	F	S Gas	38	?	30,858	2,000	168,519	2,200	176,319	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
COWLEY Cont.																
298	Graham	Bill Gay	(-)*	12724	Miller-Bradbury	10,15-33-3E	---	---	---	---	---	---	---	---	---	---
299	Graham	Earl F. Wakefield	(P)Boyles	8938	Boyles	11-33-3E	---	---	Bart1	3,275	15	5	0	0	0	1961
300	Gueda Springs	Earl F. Wakefield	(D)Hower	3549	Hower	32-33-3E	40	0	Bart1	3,300	34	2	0	0	0	1954
301	Harvey	Aylward Drilling Company	(-)Harvey	4843	Harvey	23-34-3E	10	9	Bart1	3,278	20	1	0	0	0	1961
302	Harvey	Aylward Drilling Company	(P)Jacobs	5031	Jacobs, Pearson	14-34-3E	20	20	KC	2,817	5	1	0	0	0	1956
303	Harvey	McNeish Oil Operations	(W)Snyder	4536	Snyder	15-34-3E	40	10	Bart1	3,270	18	3	0	0	0	1955
304	Larcom	Jayhawk Oil Company	(P)Dunbar-McFarland	11742	Dunbar, McFarland	4-34-4E	0	0	Layton	2,390	10	0	0	0	0	1965
305	McKay	Robin Supply Corp.	(P)McKay Gregory	5822*	Gregory, McKay	17-35-4E	80	0	Bart1	3,400	10	5	1	0	0	---
306	Murphy	Morris Sitrin, Inc.	(P)Albright	9191	Albright	6-35-3E	80	0	---	---	---	1	0	0	0	1966
307	Murphy	Morris Sitrin, Inc.	(-)Neal*	9190	---	6-35-3E	---	---	---	---	---	---	---	---	---	---
308	Posey	Moran Oil Company	(W)Muret	10928	Muret	21-33-4E	160	0	Miss	3,160	15	3	0	0	0	1964
309	Rahn	B. B. Blair	(W)Jesse Rahn	3427	Jesse Rahn	13-34-5E	100	0	Bart1	2,920	20	3	0	0	0	1953
310	Rahn	B. B. Blair	(W)Rahn	2844	D. Kavanaugh, W. Kavanaugh, George Rahn, Fred Rowe, Thompson, M. Waldschmidt	12,13-34-5E; 6,7-34-5E	200	0	Bart1	2,900	22	6	0	0	0	1952
311	Rahn	Jenkins-Ray Supply	(W)Rahn #2	3313	---	14,22,23-34-5E	360	100	Bart1	2,800	18	4	0	0	5	1953
312	Rainbow Bend	Mead Production	(W)Rainbow Bend Hunt	9696*	Julia Hunt	16-33-3E	50	80	Bart1	3,200	20	2	0	0	0	1952
313	Rainbow Bend	Sunray DX Oil Company	(W)Rainbow Bend	2999	T. Backus, W. Beebe, J. Glasgow, D & L Johnson, E & R Nelson, T. Snyder, A & H Thurlow, N. Wertman	17,20,21,29-33-3E	460	821	Bart1	3,200	30	12	2	0	0	1952
314	Rainbow Bend	Sunset International Petroleum Corporation	(P)J. U. Hunt	7108*	E. E. Hunt, J. U. Hunt	16,21-33-3E	365	0	Bart1	3,200	25	1	1	0	0	1957
315	Rainbow Bend West	McNeish Oil Operations	(W)Rainbow Bend West	7468	Hesket, Holman, Nelson	19-33-3E	130	20	Bart1	3,180	12	8	0	0	0	1960
316	Rock	Bodock Oil Company	(W)Clarke	6772	F. C. Clarke	31-30-4E; 6-31-4E	47	0	Bart1	2,850	12	3	0	0	0	1959
317	Rock	CRA, Inc.	(W)Rock Unit I	3376	Joslin "B", Wilson "A", Wilson "B"	11,12-30-4E	10	110	Bart1	2,800	15	1	0	0	3	1952
318	Rock	CRA, Inc.	(W)Rock Unit II	3382	Boeger, Boeger "A", Davis, Joslin "A", Mabry	21-30-4E	360	0	Bart1	2,800	20	4	0	0	4	1953
319	Rock	CRA, Inc.	(W)Rock Unit III	6435*	Dickinson, Morton, Mueller, Phelps, Sims, Woner, Youle	20,29,30,31,32-30-4E	170	0	Bart1	2,800	17	4	0	0	1	1955
320	Rock	Stelbar Oil Corp., Inc.	(W)Clarke-Donovan	5280	Clarke, Donovan	31-30-4E	240	0	Cattleman	2,750	20	3	0	0	0	1956
321	Rock	Stelbar Oil Corp., Inc.	(W)Dewitt	7533	Dewitt	12-31-3E; 7-31-4E	160	---	Cattleman	2,750	20	2	0	0	0	1960
322	Rock	Stelbar Oil Corp., Inc.	(W)Graham	5820	Graham	6,7-31-4E	240	0	Cattleman	2,800	20	3	0	0	0	1958
323	Rock	Stelbar Oil Corp., Inc.	(W)Olson	7534	Fletcher, Frier, Olson	12,13-31-3E	160	---	Cattleman	2,750	2	5	0	0	0	1961
324	Rock	Stelbar Oil Corp., Inc.	(W)Rock North Unit	12366	Daves, Davis, Hornaday, Shawver	2,3,9,10-30-4E	680	0	Cattleman	2,800	20	19	0	2	0	1960
325	Rock	Stelbar Oil Corp., Inc.	(W)Shawver Ranch	12366	Shawver Ranch	2,3-30-4E	160	160	Cattleman	2,750	20	0	3	0	0	1953
326	School Creek North	Helmerich & Payne, Inc.	(W)Barger	6985	Barger	3-32-7E	70	10	Layton	2,150	50	7	1	0	0	1959
327	Shannon	Lewis Operation Corp.	(P)Shannon	9056	Bogner Est., C. L. DeVore, C. Evans, C. Evans "A", Mary & P. L. Moore, P. L. Moore, F. J. Nelson, et al, Ray Ore, Pect Est., C. A. Rising, Cleo A. Rising, A. B. Shannon, Frances R. Shannon "A", Frances R. Shannon "B", Stabeck, et al	23,24,25,26,35-31-5E	1,100	600	Layton	2,360	11	37	14	0	0	1962
328	Smith	Brunson-Spines	(W)Smith	12927	Hann, Holtje, Huggins, Mowder	10,15-31-3E	80	0	Bart1	3,000	16	2	0	0	1	1966
329	Trees	Lewis Operating Corp.	(W)Trees	10811	---	19,30-30-4E	200	0	Bart1	2,860	12	5	0	0	0	1964
330	Trees	Stelbar Oil Corp., Inc.	(W)Pierson Sims	7078	Pierson, Sims	17,20-30-4E	320	320	Cattleman	2,750	20	0	0	0	0	1959
331	Werner	E. T. Lindsay	(W)Feaster	8340	Cranston, Feaster, Kadau, Wahlenmaier	30-32-6E	240	40	Layton	2,240	7	8	1	0	0	1961
332	Winfield	H. H. Blair	(P)Lorton	8785	Lorton	25-32-4E	160	---	Layton	2,800	20	4	0	0	0	1961
333	Winfield	Gulf Oil Corporation	(D)Mary Shannon	1857	Mary Shannon	24-32-4E	30	0	Bart1	2,980	38	7	0	0	0	1948
334	Winfield	Producers Petroleum, Inc.	(W)Kukuk	7587	Bartlow, Detmer, Kukuk North, Kukuk South, Wallace	24-32-4E; 19-32-5E	40	10	Bart1	3,000	50	2	2	0	0	1948
335	Winfield	Earl F. Wakefield	(D)B. G. Thirsk	9975	B. G. Thirsk	26-32-4E	80	0	Bart1	2,900	7	7	0	0	0	1963
336	Winfield South	Gralapp & Everly	(-)Winfield South	9429	Elam, Johnson	11,12-33-4E	50	---	Hoover	1,730	15	5	0	0	0	1962

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
298	---	---	---	---	---	---	---	---	---	Grav	---	---	---	---	---	---	---	*Injection discontinued	
299	1	0	0	0	Irreg.	0	300	Prod	---	U S Gas	40	---	9,964	2,691	101,000	31,757	551,000		
300	2	0	0	0	Irreg.	0	400	Prod + Bartl	3,300	T S Gas	38	---	2,942	1,471	130,000	---	725,000		
301	1	0	0	0	Irreg.	Grav.	136	Prod	---	T Grav	37	?	2,557	2,557	49,640	12,791	287,490		
302	1	0	0	0	Irreg.	210	75	Prod + Fresh	---	F S Gas	37	---	6,526	2,670	26,910	66,538	324,410		
303	1	0	0	0	Irreg.	480	90	Arkansas River*	8	F S Gas	40	---	7,619	7,619	25,014	114,819	1,006,305	*Underflow	
304	1	0	0	0	Irreg.	10	250	Prod	---	U S Gas	39	10	8,200	0	91,250	0	154,125		
305	3	1	0	0	Irreg.	---	---	Prod + Layton	2,800	U S Gas	39	---	5,162	5,162	114,183	238,579	?	*5818	
306	1	0	0	0	Irreg.	---	---	Prod	---	M Grav	36	---	2,839	2,839	65,673	2,839	65,673		
307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	*Lease abandoned	
308	1	0	0	0	Irreg.	0	135	Prod	---	U S Gas	42	---	11,566	11,566	49,443	14,776	119,267		
309	2	0	0	0	Irreg.	20	396	Prod + Elgin Sd	1,237	U S Gas	38	?	8,455	8,455	278,292	178,476	3,570,368		
310	4	0	0	0	Irreg.	20	370	Prod + Elgin Sd	1,220	U S Gas	38	---	18,153	18,153	562,881	579,356	7,589,217		
311	2	5	0	5	Line	150	175	Prod + Subsurface	3,053	U Gas Exp	40	---	---	---	---	---	---		
312	1	1	0	0	Irreg.	0	130	Prod	---	U Wat + S Gas	41	---	9,257	9,257	50,545	254,805	1,667,645	*3239	
313	7	1	0	0	Irreg.	320	398	Prod	---	T Wat	40	2	45,618	45,618	1,018,798	---	36,004,858		
314	2	0	0	0	Irreg.	150	1,000	Prod	---	U Wat	40	---	10,420	10,420	365,000	291,548	1,653,078	*6330; 2918	
315	4	1	0	0	Peri.	125	206	Prod + Arkansas*	16	F [†] S Gas	40	---	21,684	21,684	301,130	147,349	1,788,380	*River Underflow; †U	
316	2	0	0	0	Irreg.	394	350	Prod + Stalnaker	1,900	U S Gas	40	?	6,346	6,346	128,714	97,345	1,202,240		
317	1	0	0	4	Line	0	17	Prod	---	U S Gas	37	?	2,789	2,789	6,250	123,241	1,208,905		
318	5	0	0	2	Line	1,170	166	Prod	---	U S Gas	38	?	11,884	11,884	302,821	712,477	6,736,123		
319	4	0	0	6	Line	839	182	Prod + Stalnaker	1,911	U S Gas	37	?	11,753	11,753	267,027	634,926	4,273,707	*4381	
320	3	0	0	0	Line	700	200	Prod + Stalnaker	1,550	T S Gas	39	---	15,466	15,466	189,299	196,680	1,272,297		
321	2	0	0	0	Line	700	100	Prod + Stalnaker	1,850	T S Gas	39	---	4,088	4,088	71,000	74,694	350,732		
322	4	0	0	0	Line	700	150	Prod + Stalnaker	1,900	T S Gas	39	---	6,527	6,527	180,000	200,529	1,140,329		
323	5	0	0	0	Line	700	100	Prod + Stalnaker	1,850	T S Gas	39	---	19,283	19,283	14	301,464	834,764		
324	10	0	0	0	Line	200	130	Prod + Stalnaker	1,800	T S Gas	39	---	37,244	10,000	385,314	10,000	385,314		
325	0	3	0	0	Line	400	0	Prod + Stalnaker	1,800	T S Gas	39	---	0	0	0	130,184	1,044,000		
326	4	1	0	0	Peri.	200	195	Prod + Stalnaker	1,730	U S Gas	40	?	12,689	12,689	285,540	89,862	2,092,545		
327	7	0	0	0	Peri.	400	708	Prod + Stalnaker	1,950	T S Gas	42	?	533,185	500,000	1,808,319	2,499,967	9,198,765		
328	4	0	4	0	Irreg.	200	275	Prod + Stalnaker	2,150	T S Gas	37	?	1,605	0	134,447	0	134,447		
329	4	0	0	0	Irreg.	800	146	Prod + Ground	32	M S Gas	40	?	11,780	11,780	214,000	31,131	456,165		
330	0	0	0	0	Line	700	0	Prod + Stalnaker	1,850	T S Gas	40	---	1,590	1,590	20,000	55,733	452,000		
331	2	0	0	0	Irreg.	Grav.	100	Prod + KC	2,450	T S Gas	38	---	17,399	0	36,500	0	158,490		
332	4	0	0	0	Irreg.	0	125	Prod	---	U S Gas	39	---	7,199	7,199	182,200	421,643	630,903		
333	1	0	0	0	Line	0	---	Prod	---	U S Gas	41	---	4,515	0	10,625	0	676,627		
334	1	0	0	0	5-spot	50	600	Prod + Layton	2,230	U S Gas	40	?	9,975	2,000	219,900	?	2,829,000		
335	1	0	0	0	Peri.	20	200	Prod + Stalnaker	1,925	U Wat	39	---	6,966	1,682	96,000	8,410	337,000		
336	1	0	0	0	Peri.	250	160	Peacock Sand	1,394	- Wat + S Gas	38	---	2,023	2,023	58,400	35,355	229,375		

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease(s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
CRAWFORD COUNTY																
337	Farlington	Walter Duncan, Inc.	(W)Burge	11453	Burge	2-28-23E	85	0	Peru + Miss	175	20	32	0	0	0	1965
338	Farlington	E. J. Dunigan, Jr.	(W)Mitchell-Mein	11734	Mitchell	2-28-23E	15	0	Peru	195	16	7	0	0	0	1965
339	Farlington	Wel-Kan Oil Company	(W)Holtman	9856	Esther M. Holtman	2-28-23E	60	0	Peru	160	20	20	0	0	0	1962
340	Hepler	Waldo Huning	(W)Elmer	9138	Elmer	30-27-22E	6	---	Bartl	585	10	10	---	0	0	1962
341	McCune	John A. Walter	(-)Parsons	9107		29-30-22E	---	---	McCune	---	---	0	0	0	0	---
342	Walnut Southeast	Fultz & Moore	(-)Fultz & Moore	4926	W. M. Phillips	28-28-22E	160	0	Bartl	360	20	12	0	2	0	1965
343	Walnut Southeast	General American Oil Company of Texas	(W)Walnut	3105	Engel, Mein	27,28-28-22E	200	0	Bartl	370	12	40	1	0	0	1959
344	Walnut Southeast	Heaton Production Co.	(W)Wintjen	6487	Wintjen	27-28-22E	40	0	Bartl	390	15	8	0	0	0	1959
DECATUR COUNTY																
345	Decatur Center	Halliburton Oil Producing Company	(P)Halliburton Oil Producing Harmon	10845	Harmon	21-3-28W	40	?	Lans-KC	3,744	30	2	0	0	0	1964
346	Feely	Continental Oil Company	(W)Feely Lansing-KC	9859	C. E. Feely, R. Koekerich	2,11-5-27W	64	0	Lans-KC	3,600	11	3	2	0	0	1963
347	Jennings	Texaco Inc.	(W)Jennings	8190		25,36-4-26W	640	---	Howard*	3,175	9	13	0	0	0	1961
348	Pollnow	Union Texas Petroleum	(W)Pollnow	7653	Pollnow	3,4,5,8,9-3-29W	740	400	Lans-KC	3,740	4	7	0	0	3	1960
349	Vavroch	Halliburton Oil Producing Company	(P)Halliburton Oil Producing Vavroch	9414	Vavroch	33-3-28W; 4-4-28W	320	0	Lans-KC	3,808	25	8	0	0	0	1962
350	Warner	Cities Service Oil Co.	(W)Warner	12401	Warner	1,2,11,12-1-27W	80	0	Lans-KC	3,226	12	9	0	0	0	1966
DICKINSON COUNTY																
351	Lost Springs	Frank Jones Oil Operations	(P)Lost Springs	6091*	John Biehler, A. L. Daetwiler, Martin B North	33,34-16-4E	40	?	Miss	2,300	14	1	0	0	0	1957
DOUGLAS COUNTY																
352	Baldwin	Brazos Oil & Gas Company Division of The Dow Chemical Company	(W)Baldwin	12705	East Bell, Mary Bell, West Bell, Henry, Johnson	1,2-15-20E	161	0	Squirrel	850	16	19	2	4	0	1966
353	Baldwin	Russell Hays	(D)	6934	Smith-Danly	9-15-20E	---	---	---	---	---	---	---	---	---	---
DOUGLAS-FRANKLIN COUNTIES																
354	Baldwin	Sohio Petroleum Company	(-)Baldwin	8295	Bell, Broers, North Finnerty, South Finnerty, Higbie, Madl, Williams	13,14,23,24-15-20E	205	0	Squirrel	780	25	28	0	0	0	1964
EDWARDS COUNTY																
355	Enlow	Natural Gas & Oil Corp.	(D)Enlow	5006	Enlow	9-24-16W	40	0	Lans-KC	3,740	6	2	0	0	0	1956
356	Enlow	Natural Gas & Oil Corp.	(D)Hahn	6178	Hahn	4-24-16W	100	0	Lans-KC	3,740	6	2	0	0	0	1958
357	Wil	Helmerich & Payne, Inc.	(P)English	11226	English	28-25-16W	10	0	Miss Congl	4,400	13	0	0	0	0	1966
358	Wil	D. R. Lauck Oil Co., Inc.	(W)Wil	12216	Budde, Kearns, Mantey, Russell A	23,26-25-16W	640	0	Miss	4,350	50	16	---	0	0	1966
ELK COUNTY																
359	Arbuckle	A. Dale Arbuckle	(D)	11138	Neubecker	19-31-9E	80	0	Layton	1,490	15	2	0	1	0	1964
360	Dunkleberger	Morrow & Company Inc.	(W)Dunkleberger	2730		34-29-10E	70	0	Redd	1,295	25	9	0	0	0	1946
361	Key	W. N. Huffine	(D)Spease	11830	E. O. Spease	25-31-10E	?	0	Peru	1,547	45	0	1	1	1	1965
362	Moline	International Oil Corp., Inc.	(W)Moline Miss Dol	10390	Baker, Bell, J. Eyman, M. Eyman, Smith	9,10-31-10E	170	0	Miss Dol	1,995	20	7	0	0	0	1963
363	New Albany	Janney Drilling Company	(W)Pickell	9793	Pickell	34-28-13E	60	0	New Albany	15	15	5	0	0	0	1962
364	New Albany	Janney Drilling Company	(W)Pickell	11625	Manderscheid	4-29-13E	20	---	New Albany	600	15	2	---	0	0	
365	Preston	Criger Oil Company	(P)Elliott	11877	Elliott	12-30-9E	40	0	Miss	2,250	18	4	0	0	0	1965
366	Schrader	Aladdin Petroleum Corp.	(P)Shrader	11214	Shrader	12-31-8E	160	0	KC	1,654	40	5	0	0	0	1963
ELLIS COUNTY																
367	Air Base	American Petrofina Company of Texas	(W)Pratt Airbase	10613	Pratt Airbase	27-13-16W	110	0	Gorham	3,464	15	8	2	0	0	1966

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./ Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data	
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected		
337	25	0	0	1	5-spot	135	15	Prod + Miss	628	F	S Gas	32	19	15,894	15,894	133,173	28,684	219,320		
338	4	0	0	0	5-spot	150	25	Miss	600	M	S Gas	29	?	3,882	3,882	36,590	6,246	53,770		
339	18	0	0	0	5-spot	175	15	Prod + Burgess	610	F	Comb.	31	?	13,153	10,000	109,800	55,937	322,800	*18.9 @ 62°	
340	3	0	0	0	Irreg.	475	45	Prod + Ft Scott	300	-	Grav	26	---	3,700	3,000	49,600	15,800	162,000		
341	0	0	0	0	---	---	0	---	---	-	Gas Exp*	31	---	4,320	0	0	---	---	*Grav	
342	12	0	0	0	3-spot	300	10	Prod + Arbuc	1,000	M	Grav	29	?	3,000	30	36,500	30	36,500		
343	62	0	0	0	7-spot	325	---	Prod + Arbuc	940	M	S Gas	28	38	13,432	13,432	147,311	133,058	1,660,372		
344	7	0	0	0	5-spot	320	40	Arbuc	970	U	Gas Exp	28	?	448	---	10,000	3,448	66,000		
345	1	0	0	0	Irreg.	700	113	Prod	---	T	S Gas	36	?	20,019	0	41,262	0	70,512	*16.7 @ 40°	
346	2	2	0	0	Line	0	240	Prod + Water Sd	175	M	S Gas	35	---	15,172	13,558	181,405	90,005	505,546		
347	6	0	0	0	Peri.	800	270	Cedar Hills	1,680	T	---	37	---	43,762	25,825	595,232	---	3,564,070	*Lans; †3500	
348	2	0	0	0	Irreg.	0	---	Prod	---	U	*	38	---	19,826	19,826	116,000	220,697	1,132,676	*Liquid expansion	
349	1	0	0	0	Irreg.	700	114	Prod	---	U	S Gas	36	?	137,229	0	41,697	0	106,624	*16.7 @ 40°	
350	5	0	0	0	Irreg.	524	123	Prod + Cheyenne	1,265	U	S Gas	34	?	7,062	1,255	74,930	1,255	74,930		
351	1	2	0	0	Irreg.	0	50	Prod	---	U	Grav	34	---	4,300	?	18,000	?	18,000	*6090; 6089	
352	5	2	3	0	Line	200	79	Roubidoux	2,020	T	S Gas	25	?	5,353	2,949	68,358	2,949	68,358	*120 @ 75°	
353	---	---	---	---	---	---	---	---	---	-	---	---	---	1,825	365	---	---	---	---	
354	21	1	0	0	Peri.	550	56	Fresh Water	20	F	S Gas	24	---	41,226	41,226	426,997	110,617	1,291,918		
355	1	0	0	0	Irreg.	0	348	Prod	---	U	Wat	31	?	1,576	360	127,060	4,988	784,015		
356	1	0	0	0	Irreg.	0	237	Prod	---	U	Wat	31	?	3,054	1,680	86,500	43,076	842,451		
357	1	0	0	0	Irreg.	Vac.	18	Prod	0	U	S Gas	34	?	1,342	0	6,512	0	19,457		
358	1	0	0	0	---	0	850	Fresh	42	F	Gas Exp	35	---	26,435	0	294,388	28,027	294,388		
359	1	0	0	0	Line	0	170	Prod	---	U	Wat	34	---	3,000	0	62,050	0	?		
360	7	0	0	0	5-spot	500	47	Prod + KC	1,200	U	S Gas	35	---	6,210	5,200	115,000	348,874	1,833,413		
361	1	0	0	0	Irreg.	0	13	Prod + Ft Scott	1,650	U	Gas Exp	36	?	0	0	1,560	0	4,500		
362	1	1	0	0	Peri.	200	1,200	Prod	---	-	Wat + S Gas	33	?	8,255	8,255	340,000	39,813	1,057,000		
363	2	0	0	0	Irreg.	350	30	---	---	U	Wat	32	---	450	225	6,000	6,200	60,000	*510-600	
364	---	---	---	---	---	---	---	---	---	-	---	---	---	---	---	---	---	---	---	*Not started
365	1	0	0	0	Line	500	400	Prod	---	U	Grav	31	?	4,700	0	400	0	144,000		
366	2	0	0	0	Irreg.	260	275	Prod + Layton	1,550	U	Wat	32	?	13,171	7,000	141,950	22,235	276,727		
367	1	0	0	0	Irreg.	1,400	267	Prod	---	U	S Gas	--	---	6,303	0	30,651	0	30,651		

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick. (ft.)	Active	Inactive	Drilled	Aband.	
ELLIS Cont.																
368	Beeching	Morgenstern Oil Operations	(W)Beeching	12629	Beeching, Daisy, Gorham, Sarah	34,35-15-16W	---	---	Lans-KC	3,330	15	3	1	0	0	1966
369	Bemis-Shutts	Gulf Oil Corporation	(W)Pearl	11239	Pearl	13-11-17W	80	0	Lans-KC	3,068	---	2	0	0	0	1964
370	Bemis-Shutts	Lario Oil & Gas Company	(P)Henderson "E"	12116	Henderson "E"	22-11-18W	80	0	Topeka +	---	---	4	0	0	0	1965
371	Bemis-Shutts	Lario Oil & Gas Company	(P)Henderson "E"	12788	Lario-Henderson "E", Sohio-Henderson "A"	22-11-18W	160	0	Arbuc	---	---	2	0	0	0	1966
372	Bemis-Shutts	Lario Oil & Gas Company	(P)Marshall "E"	11979	Marshall "E"	24-11-18W	480	0	Lans-KC	---	---	4	0	0	0	1965
373	Bemis-Shutts	Mallonee-Coppinger Operations, Inc.	(W)Windholz	7923	Hall "A", Windholz "A", Windholz "B"	2,3-12-17W	90	0	Arbuc	3,600	50	2	0	0	0	1960
374	Bemis-Shutts	Shade & Berry	(D)	12769		15-11-18W	10	0	Lans-KC	3,132	10,	1	0	0	0	1966
375	Bemis-Shutts	Sierra Petroleum Co., Inc.	(W)Schmeidler "E"	11621	Schmeidler "E"	8-12-17W	160	0	KC + Arbuc	3,340*	224	2	1	0	1	1965
376	Bemis-Shutts	Tenneco Oil Company	(W)Frank S. Wasinger	10120	Frank S. Wasinger	21-11-18W	320	0	Lans-KC	3,320	6	6	0	0	0	1963
377	Bemis-Shutts	Texaco Inc.	(W)M. Dean O/A	12715		22-11-18W	160	0	Lans	3,170	5	3	1	0	0	1966
378	Braun	American Petrofina Company of Texas	(D)Braun "D"	12516	Braun "D"	34-13-16W	40	0	Penn Congl	3,459	7	1	0	0	0	1966
379	Catherine	C. L. Hanes	(P)Giebler "A"	7989	Giebler	10-13-17W	20	0	KC	3,270	5	1	0	0	0	1961
380	Catherine	Kewanee Oil Company	(W)Catherine	11933		10,11-13-17W	190	0	KC	3,250	210	10	0	0	0	1966
381	Catherine Northwest	M. J. Bove Operating Co.	(W)Walter-Wolfe	7733*	Walter, Wolfe	4-13-17W	120	120	Lans-KC	3,242	6	1	0	0	1	1960
382	Catherine Northwest	Texaco Inc.	(W)M. Wolf "A" O/A	10619	M. Wolf	4-13-17W	70	---	Lans	3,350	---	4	0	0	0	1964
383	Cromb	The Shallow Water Ref. Co.	(P)Zachman	5605	Zachman	15-11-20W	160	0	Lans-KC	3,554	8	3	1	0	0	1957
384	Degenhardt	Morgenstern Oil Operations	(W)Degenhardt	6952	John J. Degenhardt, Roth	15-15-17W	160	---	Lans-KC	3,470	8	2	0	0	1	1959
385	Dreiling	Davis Bros.	(P)Berens	11551	Berens	27-14-16W	60	0	Lans-KC	3,070	95	1	0	0	0	1965
386	Dreiling	High Plains Production Co.	(W)	5566	J. F. Dreiling, M. P. Dreiling	22,27-14-16W	60	?	Lans-KC	3,236	4	0	0	0	0	1961
387	Emmeram	CRA, Inc.	(W)Froelich	7142		4-13-16W	180	0	Dakota	350	?	4	0	0	0	1959
388	Emmeram Northeast	Kewanee Oil Company	(D)Froelich "E" & "F" & Sitz	11769*	Froelich "A", "B", "C"	27,34-12-16W	160	20	KC	3,270	4	2	1	0	0	1961
389	Fairport	Petroleum Management, Inc.	(W)Perschinske*	10952	Perschinske	1-13-16W	80	0	Lans-KC	3,065	235	2	1	1	1	1964
390	Fairport	Solar Oil Company	(W)Katie Austin Brungardt et al	5267	Wieland C	36-12-16W	130	0	Lans-KC + Dodge	3,000	90	7	0	0	0	1957
391	Fairport	Solar Oil Company	(W)Schmitt B	8741		12-13-16W	40	0	Lans-KC	3,050	20	3	0	0	0	1961
392	Fairport	Solar Oil Company	(W)Wieland B	10416		1-13-16W	70	0	Lans-KC +	3,050	30	7	0	0	0	1963
393	Heyl Southeast	Pioneer Operations Co., Inc.	(W)Stecklein	13222	Stecklein	21-14-17W	80	80	Lans-KC	3,050	320	---	---	---	---	---
394	Leiker East	Rock Island Oil & Ref. Co., Inc.	(W)Dechant	8397	Dechant	14-15-18W	40	40	Lans-KC	3,320	8	0	0	0	0	1961
395	Penny-Wann	F. R. Bever	(D)Penny-Wann	2746	Penny-Wann	13-15-20W	80	0	Regan	3,700	?	2	0	0	0	1951
396	Pleasant	Cities Service Oil Co.	(-)Pleasant Lans-KC*	11112	Geipler, Waldschmidt	27-13-20W	---	---	---	---	---	---	---	---	---	---
397	Riverview South	CRA, Inc.	(P)Johnson Z	10953	Johnson Z	32-11-18W	40	?	Lans-KC	3,598	17	1	0	0	0	1964
398	Solomon	Okmar Oil Company	(D)Albert	10846	Albert, Fred, Wickham	10,15-11-19W	80	0	KC	3,244	20	3	0	0	0	1964
399	Sugarloaf Southwest	American Petrofina Company of Texas	(P)Braun "A"	8173	Braun "A"	34-13-17W	160	0	Lans-KC	3,268	7	4	0	0	0	1961
400	Toulon South	Okmar Oil Company	(W)Brungardt	9849	Brungardt, Christina, Goetz "D"	10,14,15-14-17W	100	0	Lans-KC	3,430	7	6	0	0	0	1963
401	Toulon Southwest	Okmar Oil Company	(-)Dinkel "A"	7982	Dinkel, Dinkel "A"	16-14-17W	50	0	Lans-KC	3,314	4	3	0	0	0	1960
402	Turkville	Colorado Oil Company	(D)McCombs	9229	McCombs	11-11-17W	40	0	Lans-KC	3,008	266	1	0	0	0	1962
403	Ubert Northwest	E. K. Edmiston	(W)Schmidt, Ubert NW	9694	Schmidt	36-12-18W	80	0	Lans-KC	3,600	?	4	0	0	0	1963
404	Ubert Northwest	Kewanee Oil Company	(W)Crissman "A", "B"	11815		1,2-13-18W	60	0	Topeka +	3,260	144	6	0	0	0	1965
405	Victoria North	Jay Kornfeld	(P)Schulte	11068	Schulte	8-14-16W	80	80	KC	3,214	6	5	0	0	0	1964
ELLIS-ROOKS COUNTIES																
406	Krueger	Cities Service Oil Co.	(W)Krueger	3145	Krueger	35,36-10-16W; 2,3-11-16W	352	0	Dodge + Lans-KC	3,225	49	17	0	2	0	1961
ELLIS-RUSSELL COUNTIES																
407	Fairport	Pan American Petroleum Corporation	(W)Kate Austin	12481*	Kate Austin & L. L. Austin "C", L. L. Austin, J. J. Brungardt "A" & "B", J. Furthmeyer	30,31-12-15W; 25,36-12-16W	450	0	Topeka + Dodge + Lans	2,750	90	12	0	0	1	1956

No.	Injection Wells				Injection Pattern	Well-head Press. (psf.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
368	2	0	0	0	Irreg.	0	200	Prod + Fresh	---	M S Gas	33	---	3,458	0	146,000	0	146,000		
369	1	0	0	0	Irreg.	450	566	Prod + Arbuc	3,369	U S Gas	36	---	6,431	6,431	206,872	13,700	476,779	*Lans-KC; †8"	
370	1	0	0	0	Irreg.	Vac.†	219	Prod	---	T S Gas	28	?	14,719	?	80,042	?	103,476		
371	1	0	0	0	Irreg.	Vac.*	1,684	Prod	---	T S Gas	28	?	4,116	?	279,539	?	279,539		
372	2	0	0	0	Irreg.	370	242	Prod	---	T S Gas	32	?	14,104	?	176,710	?	292,192		
373	1	0	0	0	Irreg.	0	189	Prod	---	T Wat + S Gas	30	---	25,558	10,200	65,000	38,200	205,000		
374	1	0	0	0	Irreg.	Vac.	180	Prod	---	U S Gas	33	---	---	---	27,000	0	27,000		
375	1	0	0	0	Irreg.	Grav.	109	Prod	---	T Comb.	32	7	12,112	6,056	39,743	17,086	78,964	*3,600; †26	
376	4	0	0	0	Irreg.	200	125	Prod	---	U S Gas	34	---	24,126	24,126	357,948	104,451	1,341,757		
377	1	0	0	0	Irreg.	0	340	Prod	---	U S Gas	33	12	2,990	0	70,000	---	---		
378	1	0	0	0	Peri.	Vac.	20	Prod	---	U S Gas	32	---	2,352	0	7,724	0	7,724		
379	1	0	0	0	Line	450	150	Prod	---	U Grav	30	---	1,873	800	54,750	11,700	346,000		
380	4	0	0	0	Peri.	275	120	Prod	---	U S Gas	29	?	77,268	615	174,767	615	174,767		
381	1	0	0	1	Irreg.	0	200	Prod + Shallow Sd	30	M S Gas	37	?	4,705	4,705	9,100	60,351	557,497	*5584	
382	1	0	0	0	Irreg.	30	616	Prod + Cheyenne	750	U S Gas	---	31	16,162	---	224,836	---	510,532		
383	1	1	0	0	Irreg.	167	436	Prod	---	T S Gas	28	?	7,234	2,242	159,138	4,368	917,862		
384	1	0	0	0	Irreg.	200	200	Prod	---	U S Gas	26	---	8,262	4,131	73,000	42,479	524,552		
385	1	0	0	0	Irreg.	0	15	Prod	---	- Grav	37	?	1,481	0	2,000	0	2,000		
386	1	0	0	0	Irreg.	0	0	Prod	---	U S Gas	33	---	8,993	0	12,000	?	?	*Abandoned Feb. 1966	
387	1	0	0	1	Irreg.	0	450	Prod	---	M S Gas	37	?	9,943	4,665	125,008	22,222	781,509		
388	1	0	0	0	Irreg.	Vac.	203	Prod	---	U S Gas	35	?	11,600	1,891	74,097	10,928	154,554	*6605	
389	1	0	0	0	Irreg.	130	30	Prod	---	U S Gas	33	---	9,790	2,400	15,600	6,050	92,139	*Discontinued June 1966	
390	1	0	1	0	Peri.	Vac.	186	Prod	---	U S Gas	35	---	33,104	29,398	67,806	100,323	695,252		
391	1	0	0	0	Peri.	550	416	Prod	---	T S Gas	38	---	2,773	1,241	151,826	9,860	873,658		
392	1	0	0	0	Peri.	Vac.	436	Dakota	300	T S Gas	32	---	23,896	20,976	159,187	51,270	595,939	*Dodge	
393	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0	---	---	---	
394	0	0	0	0	Irreg.	0	0	Prod	---	U S Gas	36	---	14,399	0	0	11,000	192,000		
395	1	0	0	0	Line	0	400	Prod	---	U Wat	26	?	4,310	?	120,000	89,360	2,420,000	*Proposed	
396	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
397	1	0	0	0	Irreg.	Vac.	248	Prod	---	T S Gas	34	?	3,990	3,990	81,062	8,666	168,127		
398	1	0	0	0	Irreg.	0	170	Prod + Arbuc	3,500	U S Gas	34	---	12,095	3,000	61,765	7,800	161,765		
399	1	0	0	0	Peri.	0	698	Prod	---	U S Gas	35	---	35,885	25,494	254,919	54,857	739,227	*380 to 720	
400	2	0	0	0	Irreg.	1,390	101	Prod + Arbuc	3,500	U S Gas	35	---	18,498	2,900	148,113	10,900	526,113		
401	1	0	0	1	Irreg.	850	235	Prod + Arbuc	3,500	T S Gas	33	---	14,098	1,265	85,700	12,515	358,700		
402	1	0	0	0	Irreg.	Vac.	63	Prod	---	U S Gas	34	---	3,051	2,057	22,945	12,914	250,857		
403	1	0	0	0	Irreg.	0	?	Prod	---	U ?	29	?	10,500	0	?	0	?		
404	1	0	0	0	Irreg.	Vac.	163	Prod	---	U S Gas	29	?	?	3,397	59,478	3,397	99,235	*Toronto + KC	
405	2	1	0	0	Peri.	300	1,500	Prod	---	U S Gas	34	---	30,106	9,505	416,471	16,792	1,029,009		
406	13	0	0	0	---	0	273	Prod + Dakota	475	T S Gas	37	?	102,566	---	1,296,899	286,716	3,641,824		
407	4	1	0	0	Irreg.	Vac.†	1,450	Prod + Dakota	660	U S Gas	37	---	50,748	50,748	527,879	507,354	4,544,641	*5055; 3243; †0-30"	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
ELLSWORTH COUNTY																
408	Geneseo-Edwards	Continental Oil Company	(W)Edwards North	7809	A. W. Shonyo, J. M. Shumway	9,10-17-8W	56	113	Simpson	3,140	15	3	4	0	0	1961
409	Kraft Prusa	Pandora Oil	(P)Soeken	9805	Soeken	19-17-10W	80	---	Lans	3,002	5	2	0	0	3	1962
410	Stolttenberg	Morgenstern Oil Operations	(W)Zvolanek	10507		32,33-15-10W	30	30	Simpson	3,246	10	1	0	0	---	1962
FINNEY COUNTY																
411	Cowgill	Cities Service Oil Co.	(W)Cowgill Morrow	11172	Tait C	27-24-33W	45	0	Morrow	4,800	16	1	0	0	0	1964
412	Nunn	The Shallow Water Ref. Co.	(P)Nunn	9779	Aeilts, Davis, Gobleman, McHugh, Maune, Nunn	23,26,27,34-21-34W	1,440	160	Marmaton	4,276	9	16	1	0	0	1958
413	Pleasant Prairie	Helmerich & Payne, Inc.	(P)Pleasant Prairie	10157	Pleasant Prairie Unit	19-26-34W	0	0	Miss	5,137	18	0	0	0	0	1963
FRANKLIN COUNTY																
414	Baldwin	CRA, Inc.	(W)Wellsville	11721	Broers, Johnson, Wiseman	24,25-15-20E; 19,30-15-21E	15	0	Squirrel	750	20	7	11	0	0	1965
415	Norwood	Monsanto Company	(-)*	9823	A. W. Adolph, M C. Smith, Wood	29,32-15-20E	---	---	---	---	---	---	---	---	---	---
416	Paola-Rantoul	Kerr-McGee Corporation	(W)Wellsville	7526	Ackley, Bell, Dorsey, Lidikay, Rhoads, Rice, Royer, Showengerdt	3,4,10-16-21E	300	0	Squirrel	700	30	58	5	0	0	1959
417	Paola-Rantoul	L. L. & B. Oil Co.	(W)Unit #1 & #2	806	J. F. Armstrong, E. Freeman, M. Freeman, Gardner, Graves, Judson, S. Miller, W. P. Miller, L. G. Neff, J. H. Springer, W. G. Tulloss	10,15,21,22-17-21E	700	---	Squirrel + Peru	360 700	5 30	150	20	0	0	1942
GRAHAM COUNTY																
418	Blazier	Cities Service Oil Co.	(W)Blazier Lans-KC	9707	Blazier "B", McFadden "B", Vance & Blazier "A"	21,27,28-7-25W	180	0	Lans-KC	3,800	20	8	1	0	1	1962
419	Brassfield	The Shallow Water Ref. Co.	(P)Brassfield	7102	Brassfield, Brown "B"	2-10-22W	40	40	Lans-KC	3,725	10	2	1	0	0	1959
420	Brush Creek	Cities Service Oil Co.	(W)Brush Creek	7244	McPherson	4,9-9-23W	0	0	Lans-KC	3,739	4	11	0	0	0	1959
421	Conness	Kaiser-Francis	(D)Conness "C"	8815	Conness "A", Conness "C"	22,23-10-23W	60	0	Lans-KC	3,608	200	3	0	0	0	1961
422	Cooper	Colorado Oil Company	(W)Lewis "A"	11994	Lewis "A"	23-10-21W	160	0	Arbuc	3,740	5	2	0	0	0	1965
423	Cooper	Natural Gas & Oil Corp.	(P)C. Smith	7966	Denning, Rudman, Smith	32-9-21W; 5-10-21W	160	0	Lans-KC	3,510	6	6	0	0	0	1960
424	Cooper	Petroleum, Inc.	(W)Cooper Pilot	12527	Schmahlfeldt #2, #3, #4, #5, #6, #9	24-10-21W	160	---	Arbuc	3,740	15	6	0	0	0	1966
425	Cooper	Sunray DX Oil Company	(W)Germany LKC	7844	Germany	6-10-21W	60	0	KC	3,580	9	2	0	0	0	1960
426	Diebolt	Sunray DX Oil Company	(W)Diebolt LKC	9110	Diebolt LKC	16,17,20,21,28,29-10-23W	1,671	0	Lans	3,850		48	4	0	0	1962
427	Erick Southeast	Herndon Drilling Company	(-)	12249	Knoll B, Schreiner	14,23-10-25W	30	10	KC	3,777	5	2	0	0	0	1966
428	Evergreen Northwest	Cities Service Oil Co.	(W)Evergreen N. W.	10747	Evergreen N. W.	8,17-9-23W	800	0	Lans-KC	3,703	10	8	2	0	2	1964
429	Fabricius	Cities Service Oil Co.	(W)Fabricius L-KC	11084	Fabricius Lans-KC	19-7-22W; 23,24,25,26-7-23W	880	0	Lans-KC	3,636	10	11	7	0	7	1964
430	Harmony	Union Texas Petroleum	(D)Harmony	6420	Dunwoody, Jones, Sanford	32-7-22W; 5-8-22W	280	0	Lans-KC	3,550*	5	3	0	0	0	1958
431	Higer Northeast	John O. Farmer, Inc.	(-)*	7889	Ellsworth	17-8-23W	---	---	---	---	---	---	---	---	---	---
432	Holley	Cities Service Oil Co.	(W)Holley	9991	Holley	33-8-24W	480	0	Lans-KC	3,957	4	5	2	0	2	1963
433	Holley	Cities Service Oil Co.	(W)Holley North	11228	Holley North	28,29-8-24W	40	0	Lans-KC	3,950	10	3	1	0	1	1964
434	Holley	Fell & Wolfe Oil Co.	(W)Holley	8742	Ida Keith	4-9-24W	160	?	Lans-KC	3,924	40	4	0	0	0	1963
435	Holley	Fell & Wolfe Oil Co.	(W)Holley	11613	A. E. Hildebrand, Keith A, G. Keith, George Keith	4-9-24W	630	?	Lans-KC	3,775	209	16	0	0	0	1965
436	Holley	Herndon Drilling Company	(W)Keith	12174	Keith	9-9-24W	90	0	KC	3,882	4	3	1	0	0	1966
437	Holley	Sunray DX Oil Company	(W)Blackburn	6453	Blackburn	33-8-24W	50	0	Lans-KC	3,900	9	1	1	0	0	1958
438	Holley	Sunray DX Oil Company	(W)M. Clark	10363	M. Clark	10-9-24W	80	0	Lans-KC	3,860	11	3	0	0	0	1964
439	Holley	Texaco Inc.	(W)Holley	9577		30,31,32-8-24W; 5,6-9-24W	2,800	---	Lans	3,950	8	36	8	0	0	1963
440	Holley Southeast	Cities Service Oil Co.	(W)Holley Southeast	10367	Nickelson	15-9-24W	160	0	Lans-KC	3,847	12	2	1	0	1	1964
441	Ironclad	Cities Service Oil Co.	(W)Ironclad	10578	Ironclad	23,25,26-9-22W	309	0	Lans-KC	3,575	27	10	0	0	0	1964
442	Kobler	John O. Farmer, Inc.	(P)Kobler	8035	Kobler "B"	27-8-24W	80	0	Lans-KC	3,858	---	2	0	0	0	1960
443	Law Northwest	Burch Exploration, Inc.	(W)Law Northwest	10386	Hildebrand "A", "B", Morris	21,28-9-23W	320	120	Lans-KC	3,900	180	9	0	0	0	1962
444	Law Southeast	Kimbark Exploration Ltd.	(W)Law SE	9536	Griffith, Irwin A, Ninemire, Stites	1,12-10-23W	200	100	Lans	3,700	20	4	5	0	0	1962
445	Mickelson	John O. Farmer, Inc.	(P)Mickelson	7953	Mickelson	27-8-22W	80	0	Lans-KC	3,421	3	2	0	0	0	1961

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./ Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
408	2	2	0	0	Irreg.	1,825	190	Prod + Simp + Arbuc	3,140	T	S Gas	41	---	10,591	10,591	122,104	167,037	939,108	
409	?	0	0	1	Irreg.	750	615	Prod	---	T	S Gas	41	---	---	0	83,105	?	549,105	
410	1	0	0	---	Irreg.	0	100	Prod	---	T	Wat	38	---	6,813	3,406	36,500	3,406	86,700	
411	2	0	0	0	Peri.	500	327	Prod	125	M	S Gas	27	?	7,852	7,852	119,406	18,628	238,251	
412	4	1	0	0	Line	0	139	Prod	---	T	S Gas	34	?	87,087	21,772	195,666	33,092	1,542,509	
413	1	0	0	0	Irreg.	Vac.	241	Prod	---	U	S Gas	34	*	40,071 [†]	0	36,905 [†]	0	169,305	*4.68 @ 131; †June thru December
414	1	0	0	0	5-spot	925	160*	Prod + Arbuc	1,615	U	S Gas	25	90	5,887	3,499	25,842 [†]	4,955	25,842 [†]	*719mcf; †121,619mcf; †172,371mcf
415	---	---	---	---	---	---	---	---	---	-	S Gas	--	---	0	0	0	0	0	*Sold & abandoned 1966
416	82	1	0	0	Line	700	30	Prod + Arbuc	1,500	T	S Gas	28	40	52,095	52,095	904,297	657,600	6,534,550	
417	170	15	0	0	5-spot	600	160	Prod + Lake + River	---	F	?	31	---	10,702	---	1,000,000	10,702	1,000,000	
418	4	0	0	0	Peri.	158	131	Prod + Dakota	1,500	T	S Gas	39	?	22,481	22,481	191,282	69,447	272,870	
419	1	0	0	0	Irreg.	0	41	Prod	---	U	S Gas	40	?	3,199	1,120	10,025	2,560	104,967	
420	1	0	0	0	---	0	174	Prod	---	U	S Gas	35	?	19,764	0	63,510	16,560	698,856	
421	1	0	0	0	Irreg.	Grav.	95	---	---	U	Gas Exp	37	---	4,300	4,300	36,500	33,630	175,810	
422	1	0	0	0	Irreg.	Vac.	149	Prod	---	U	Wat	29	---	4,980	2,149	54,458	2,843	74,382	
423	1	0	0	0	Irreg.	150	666	Prod	---	U	Wat	36	?	15,499	9,935	243,230	69,912	1,377,277	
424	1	0	0	0	Irreg.	Vac.	187	Prod	---	U	S Gas + Edgewater	34	---	23,110	23,110	51,529	23,110	51,529	
425	1	0	0	0	Irreg.	0	89	Prod	---	U	S Gas	36	?	3,110	3,110	32,431	11,919	176,573	
426	22	1	0	0	Peri.	777	321	Prod + Cheyenne	1,250	U	S Gas	42	?	196,160	196,160	2,627,514	640,855	7,951,944	*5-301
427	1	0	0	0	Irreg.	0	54	Prod	---	U	S Gas	32	?	4,134	250	13,200	250	13,200	
428	7	0	1	0	Peri.	120	64	Prod + Cedar Hills	1,630	T	S Gas	36	?	15,567	15,567	164,462	32,080	996,812	
429	8	0	6	0	Peri.	393	224	Prod + Cedar Hills	1,435	T	S Gas	40	?	58,271	58,271	654,310	89,673	938,097	
430	1	0	0	9	Irreg.	0	---	Prod	---	U	†	37	---	8,250	4,661	333,591	87,050	2,363,684	*"J"; †Liquid expansion
431	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	Lease has been plugged
432	3	0	1	0	Peri.	630	148	Prod + Cedar Hills	1,800	T	S Gas	37	?	17,149	17,149	161,572	38,840	654,664	
433	2	0	1	0	Peri.	790	412	Prod + Cedar Hills	?	T	S Gas	37	?	3,513	3,513	150,589	9,008	251,456	
434	1	0	0	0	Irreg.	750	250	Prod + Water Sand	100	F	---	41	---	9,272	8,799	126,809	26,672	217,632	
435	4	0	0	0	Irreg.	300	250	Prod + Water Sand	95	F	---	40	---	50,800	45,720	230,194	---	496,352	
436	1	0	0	0	5-spot	0	101	Shallow Sand	40	F	S Gas	40	?	11,729	9,200	33,642	9,200	33,642	
437	1	0	0	0	Irreg.	0	186	Prod	---	U	S Gas	38	?	4,531	4,531	5,760	44,165	194,181	
438	1	0	0	0	Irreg.	770	280	Prod + Cedar Hills	1,690	U	S Gas	40	?	5,235	5,235	102,140	14,472	209,895	
439	31	0	0	0	Peri.	750	270	Cedar Hills	1,800	U	S Gas	40	---	352,193	352,193	3,046,462	---	8,873,232	
440	1	1	0	1	Irreg.	50	280	Prod + Cedar Hills	1,400	T	S Gas	37	?	12,541	6,937	102,298	19,345	435,335	
441	3	0	0	0	Peri.	573	271	Prod + Dakota	822	U	S Gas	37	?	16,285	16,285	296,838	40,628	760,131	
442	---	0	---	---	Irreg.	---	225	Prod	---	U	Grav	30	---	---	---	---	---	---	
443	2	0	0	0	Irreg.	750	444	Dakota	1,600	U	S Gas	36	6	27,224	27,224	182,000	97,228	844,820	
444	3	1	0	0	Peri.	300	600	Prod + Shallow Sd	150	F	S Gas	38	?	22,805	22,805	236,691	102,074	989,150	
445	1	0	0	0	Irreg.	250	250	Prod	---	U	Grav	35	---	---	?	?	?	?	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
GRAHAM Cont.																
446	Mount Vernon	E. H. Riggs	(P)LaCerte	11819	LaCerte	31-6-22W	160	0	Lans-KC	3,600	4	3	0	0	0	1965
447	Nana	Hollar Oil Company	(P)Goff	12787	Goff, Goff "A", Goff "B", Goff "D", Neal B	3,10-8-24W	220	130	Lans-KC	3,600	8	9	---	---	1	1966
448	Nana Northwest	Cities Service Oil Co.	(W)Nana N. W. L-KC	11191	Nana N. W. Lansing-KC	32,33-7-24W; 4,5-8-24W	280	0	Lans-KC	3,600	10	5	0	0	0	1966
449	Penokee	Barnett Oil Company	(W)Penokee Representing System	9836	Lyon, Nicholson, Paxson	2,11,12-8-24W	40	20	Lans-KC	3,790	9	3	0	0	1	1961
450	Red Line	Sunray DX Oil Company	(W)Sturgeon	6173	Sturgeon	32-9-22W	60	0	Lans	3,862	7	3	0	0	0	1958
451	Schmeid	Empire Drilling Company	(W)Madden Davis "A", "B" Waterflood	9396	Madden Davis "A", "B"	16,17-8-25W	80	240	Lans-KC	3,800	150	4	0	0	4	1961
452	Schmied	Tenneco Oil Company	(D)Schmied "C"	6482	Adelia Schmied "C"	21-8-25W	160	0	Lans-KC	3,700	8	1	1	0	0	1958
453	Schmeid	Texaco Inc.	(W)Madden-Davis	8553		17-8-25W	400	---	Lans	3,650	15	6	1	0	0	1961
454	Shiloh	Empire Drilling Company	(W)Shiloh Wfd	9397	Minium, Richmeier "A"	1,2-9-25W	150	350	Lans-KC	3,825	200	4	4	0	3	1961
455	Shiloh	High Plains Production Co.	(P)Minium "B"	10101	Minium "A", Minium "B"	36-8-25W; 1-9-25W	50	20	Lans-KC	3,812	9	3	0	0	0	1963
456	Van	Nation Coop. Ref. Assn.	(W)Van Loenen	10328	Van Loenen	14-9-22W	160	0	Lans	3,497	15	6	0	0	1	1963
457	Van	Rock Island Oil & Ref. Co., Inc.	(W)Sandzen	7334	Sandzen	14-9-22W	70	0	Lans-KC	3,490	20	2	0	0	0	1959
458	Vesper	Petroleum, Inc.	(W)Vesper	10172	Lacerte "C", Manaugh, Rice, Sutor "E", Vesper	31-9-22W; 36-9-23W	640	---	Lans-KC	3,640	220	19	4	0	0	1963
GRAHAM-TREGO COUNTIES																
459	Diebolt	Cities Service Oil Co.	(-)Wakeeney Co-op Wfd	6808	Diebolt	33-10-23W; 4,5, 9-11-23W	1,200	0	Lans-KC	3,588	4	17	2	0	2	1959
GREENWOOD COUNTY																
460	Atyeo-Pixlee	L. O. Tenk	(W)Atyeo Unit & Atyeo "C"	4288*	Atyeo, Atyeo "C"	6-22-10E	240	80	Bartl	2,300	20	19	7	2	0	1952
461	Atyeo-Pixlee	R. J. Wixson Drlg. Co.	(P)York-Pixlee	8384	Pixlee "B", State Street	5,8-22-10E	240	0	Bartl	2,250	25	3	0	0	0	1960
462	Beaumont	K. T. Wiedemann Trust	(D)Edgar	10680	W. W. Edgar	2-28-8E	50	0	Miss	2,493	24	0	0	0	0	1963
463	Blankenship	Williams Bros.	(-)Lose	5450	Lose	15-26-8E	---	1	---	---	---	0	---	0	---	---
464	Browning	American Petrofina Company of Texas	(W)Browning "A"	8755	Browning "A"	19-22-10E	120	0	Bartl	2,550	28	10	0	0	0	1965
465	Browning	R. P. Baker	(P)Prather	6242*	Emma, Poe, Prather	30-22-10E	200	?	Bartl	950†	20	12	0	0	0	1957
466	Browning	International Oil Corp., Inc.	(W)Browning	2271	A-B Browning, W. P. Browning	19,20-22-10E	70	10	Bartl	2,350	20	7	0	0	33	---
467	Browning	E. C. (Pat) Murphy	(-)Browning	5738		18-22-10E	80	0	Bartl	2,380	40	0	0	0	3	1958
468	Burkett	Phillips Petroleum Co.	(W)Burkett	819*		13,23,24,26,27-23-10E; 18-23-11E	1,112	?	Bartl	2,100	31	44	23	0	6	1942
469	DeMalorie-Sowder	Derbyshire (L. B. Campbell, Operator)	(W)Derbyshire	3103	Derbyshire	13-22-10E	50	0	Bartl	2,100	30	7	1	0	0	1952
470	DeMalorie-Sowder	Home-Stroke Production Co.	(W)Harris	9297	Kipfer "A", "B", "C", "D", Warrensburg	12,13-22-10E	200	0	Bartl	2,150	25	15	1	0	1	1962
471	DeMalorie-Sowder	Morgenstern Oil Operations	(W)DeMalorie-Sowder	3423*	Central, East, West	1,2,11,12-22-10E	660	0	Bartl	2,100	55	30	4	0	---	1949
472	DeMalorie-Sowder	Moss Petroleum Company	(P)Kipfer	10329	Kipfer	13-22-10E	30	10	Bartl	2,150	30	3	0	0	1	1963
473	DeMalorie-Sowder	Phillips Petroleum Co.	(W)DeMalorie-Sowder*	3423		1,2,11,12-22-10E	660	?	Bartl	2,100	55	31	6	0	0	1949
474	DeMalorie-Sowder	George Sheehan Interests-Robert K. Butcher, Operator	(W)Clopton	3124	Clopton	18-22-11E	160	---	Bartl	2,100	20	5	0	0	2	1952
475	DeMalorie-Sowder	George Sheehan Interests-Robert K. Butcher, Operator	(W)Harris	2309	Harris	19-22-11E	80	---	Bartl	1,900	20	1	---	---	---	1952
476	DeMalorie-Sowder	Robert Young	(-)Greenwood	2309	DeMalorie-Sowder	19-22-11E	120	---	Bartl	2,140	12	5	1	1	1	---
477	Dunaway	C. A. Aikman	(-)John Fov, Cora Provenmire	10543	John Fov, Cora Provenmire	15,22-22-13E	---	---	---	---	---	---	---	---	---	---
478	Dunaway	BBL Oil Producers	(W)Valley Oil	2252	Miller, Norris	27-22-13E	40	?	Burgess	1,840	10	2	0	2	0	---
479	Fankhouser	George A. Barnard	(W)Swanson	2492*	Swanson	9,10-22-12E	20	20	Bartl	1,800	15	2	0	0	0	1962
480	Fankhouser	L. B. Campbell	(W)Boles	5200	Boles	10-22-12E	40	0	Bartl	1,800	20	3	1	0	0	1964
481	Fankhouser	H. G. Forbes	(W)Ames	11800	Ames	5-22-12E	80	80	Bartl	1,900	12	3	2	0	0	---
482	Fankhouser	George Sheehan Interests-Robert K. Butcher, Operator	(W)Fankhauser	883	Fankhauser	4-22-12E	560	---	Bartl	1,900	25	5	0	---	---	---
483	Gaffney	Greenwood Petroleum & Ranch Management, Inc.	(P)Kipfer	5079		6-24-11E	160	---	Bartl + Wiggins	1,800	20	9	5	0	0	1957
484	Gaffney	Roy A. Wilson	(D)Geo. Gaffney	3340	Gaffney	7-24-11E	---	---	Cattleman	1,870	17	0	0	0	0	---
485	Lamont	Jackman & Jackman	(-)Fankhauser	7362	Fankhauser	23-22-12E	160	0	Bartl	1,660	20	6	2	0	1	1959
486	Polhamus	Sam P. Wallingford, Inc.	(P)Dunlap	5312	Fred Dunlap	9-25-9E	160	40	Bartl	2,148	11	4	0	2	0	1956

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
446	1	0	0	0	Line	400	200	Prod	---	T	S Gas	36	?	7,080	0	73,000	1,540	154,000	
447	2	0	2	0	Irreg.	200	500	Prod	---	U	Wat + S Gas	39	---	41,500	9,000	365,000	9,000	365,000	
448	2	0	0	0	Peri.	693	115	Prod + Cedar Hills	1,432	U	S Gas	38	?	18,362	6,422	84,111	6,422	84,111	
449	2	1	0	1	Line	1,000	250	Prod + Cedar Hills	1,570	U	S Gas	38	---	12,289	9,800	164,000	69,800	530,000	*6240
450	1	0	0	0	Irreg.	683	210	Prod	---	U	S Gas	40	?	7,455	7,455	76,650	50,193	444,625	
451	2	2	0	2	Peri.	0	206	Prod + Cedar Hills	1,700	T	S Gas	45	---	18,260	18,260	15,052	269,098	843,132	
452	1	0	0	0	Irreg.	?	80	Prod	---	U	S Gas	39	---	4,838	4,838	?	21,489	?	
453	4	0	0	0	Peri.	100	480	Cedar Hills	1,850	T	Comb.	39	---	44,397	24,501	700,608	---	1,860,520	
454	2	0	0	0	Peri.	Vac.	178	Prod	---	T	S Gas	38	---	29,960	20,000	64,800	20,000	235,745	
455	1	0	0	0	Irreg.	0	200	Prod	---	U	S Gas	41	?	19,955	15,000	58,000	61,000	110,800	
456	2	0	0	0	Irreg.	780	248	Prod	---	U	S Gas	37	---	23,198	6,052	181,490	15,933	549,655	
457	1	0	0	0	Irreg.	0	135	Prod	---	U	Gas Exp	36	---	17,869	3,500	55,000	19,800	267,350	
458	3	1	0	0	Line	292	632	Prod + Cheyenne + Dakota	1,200*	M	S Gas	40	---	59,178	59,178	692,985	204,504	2,273,930	*800
459	3	2	0	2	Irreg.	135	---	Prod + Cedar Hills	1,500	T	S Gas	40	?	62,588	31,802	553,551	71,762	3,656,327	
460	10	6	0	0	Line	600	150	Prod + Arbuc	2,890	T	S Gas	41	?	16,288	11,400	550,000	663,625	13,200,000	*2813
461	1	0	0	0	3-spot	400	300	Prod	---	T	Wat	39	---	5,854	4,683	10,950	74,622	54,750	
462	1	0	0	0	Irreg.	0	15	Prod	---	T	Grav	36	---	4,000	0	5,000	0	15,000	
463	---	---	---	---	---	0	---	---	---	---	---	---	---	---	---	---	---	---	*Sold during 1966
464	2	0	0	0	Irreg.	300	195	Prod	---	U	S Gas	41	---	5,185	5,185	142,495	16,918	187,305	
465	2	0	0	0	Irreg.	500	500	Prod	---	U	S Gas	39	?	14,594	13,134	180,000	139,000	810,000	*5899; †Below sea level
466	1	7	0	20	Irreg. + 5-spot	400	600	Prod	---	T	S Gas	40	?	12,187	12,187	180,000	?	?	
467	0	0	0	3	5-spot	---	---	Prod + Douglas	1,300	T	Grav	39	---	4,801	---	61,000	?	?	
468	19	35	0	1	5-spot	685	190	Prod + Douglas	1,000	U	S Gas	41	5	77,160	77,160	1,314,632	6,371,541	62,347,789	*818; 817; 816; 749; 322
469	2	---	0	---	Irreg.	25	200	Prod	---	U	Wat	41	---	21,900	21,900	146,000	212,190	923,125	
470	11	0	0	0	5-spot	450	188	Prod + Arbuc	2,735	F	S Gas	39	---	81,105	81,105	952,022	255,884	2,415,836	
471	17	20	0	0	5-spot	1,250	130	Prod + Douglas	---	T	S Gas	40	---	45,239	45,239	806,650	3,069,375	31,604,676	*3123; 2072
472	1	0	0	0	Line	100	25	Prod	---	U	S Gas	43	?	8,090	---	12,000	52,011	44,250	
473	16	23	0	0	5-spot	1,150	101	Prod	---	U	S Gas	40	5.5	38,927	38,927	588,689	3,063,063	31,386,715	†Sold 11-1-66; †3123,
474	7	0	0	0	5-spot	375	90	Prod	---	T	S Gas	42	---	9,121	9,121	154,123	---	---	2072
475	---	---	---	---	5-spot	---	---	Prod	---	T	S Gas	40	---	1,207	1,207	---	---	---	
476	2	1	0	0	Irreg.	1,000	50	Prod + Douglas	800	T	Grav	42	?	6,619	6,619	91,250	---	---	
477	---	---	---	---	---	---	---	Prod	1,800	T	Grav	39	---	1,481	1,481	150,000	---	---	
478	2	0	0	0	Irreg.	200	100	Prod	---	T	Grav	36	?	1,800	1,800	36,000	?	?	
479	1	0	0	0	Irreg.	150	70	Prod + Douglas	750	T	Wat	39	---	3,555	3,555	26,837	8,630	52,187	*877
480	2	---	0	0	Irreg.	125	75	Prod + Douglas	900	U	Wat	41	---	6,570	6,570	54,750	16,425	136,875	
481	1	0	0	0	Line	400	400	Prod + Douglas	---	U	Grav	40	---	2,800	700	10,000	1,000	15,000	
482	1	---	---	---	5-spot	325	250	Prod	---	T	S Gas	40	---	4,540	4,540	32,198	---	---	
483	5	0	0	0	Peri.	350	100	Prod + Douglas	900	T	Grav	40	---	14,692	14,692	190,000	279,746	1,832,000	
484	1	0	0	0	3-spot	0	200	Prod	---	T	Grav	40	---	105,701	0	73,000	0	?	
485	2	2	0	2	Irreg.	400	600	Prod + Douglas	830	T	Grav	38	---	7,862	7,862	219,000	?	---	
486	1	0	0	0	Irreg.	250	250	Prod	0	T	S Gas + Grav	40	?	11,500	11,500	90,000	25,500	350,000	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
GREENWOOD Cont.																
487	Polhamus & Sallyards	The Shallow Water Ref. Co.	(W)Hendrickson	10111	Hendrickson, Hendrickson "A", "C", "D"	8,9,17-25-9E	480	0	Bartl	2,300	30	12	0	0	0	1964
488	Quincy	Bird-Hanley & Sheedy	(W)Quincy	12234	Bivins, Hoggatt, K. Johnson, N. Johnson, Nelson, Webber	8,9-25-13E	115	25	Bartl	1,500	13	11	2	0	0	1951
489	Quincy	Bird-Hanley & Sheedy	(W)Northwest Quincy	2429	Dinius, Esslinger, Gilroy, Hollister, Pusey, Shaw Beevers	31-24-13E; 5,6-25-13E	200	15	Bartl	1,500	25	23	5	0	0	1950
490	Quincy	Clinton Oil Company	(W)Beevers	12970	Beevers	25-24-12E	200	0	Bartl	1,600	25	0	0	4	0	1966
491	Reece	H. G. Forbes	(-)Mustard	11801		12-26-9E	---	---	---	---	---	---	---	---	---	---
492	Sallyards	Eureka Drilling Company	(P)Bates	12717	Bates	30-25-9E	65	---	Bartl	---	20	2	---	1	1	1966
493	Sallyards	Marathon Oil Company	(W)Bryden-Ladd	3482	Bryden, L. A. Ladd	36-25-8E; 31-25-9E	140	42	Bartl	2,400	40	14	5	0	0	1953
494	Sallyards	Marathon Oil Company	(W)Hoffman	3482	H. Hoffman	30-25-9E	35	36	Bartl	2,400	40	4	3	0	0	1951
495	Sallyards	Marathon Oil Company	(*)Ladd	3482	F. Moss	30-25-9E	10	195	Bartl	2,400	50	1	9	0	0	1946
496	Scott	Phillips Petroleum Co.	(W)Scott	1264		24,25-23-8E; 19,30-23-9E	378	?	Bartl	2,600	40	13	17	0	0	1945
497	Seeley-Wick	Eureka Drilling Company	(P)Humes	8952	Humes	29,30-22-11E	240	---	Bartl	2,100	15	4	---	---	---	1961
498	Seeley-Wick	Eureka Drilling Company	(P)Ulrich	11539	Fry, Ulrich	7-24-12E	340	---	Cattleman	1,600	10	8	---	0	0	1965
499	Seeley-Wick	Glenn Supply Company	(W)Lyke	5552	Lyke, Ratcliff, Reser	6,7,8-24-12E	117	---	Bartl	1,600	20	10	---	0	0	1953
500	Seeley-Wick	Greenwood Petroleum & Ranch Management, Inc.	(P)BEC	5095	Beal, Carson, D. A. Edwards, O'Neal	28,29,32,33-23-11E	480	---	Bartl	1,900	17	10	9	0	0	1957
501	Seeley-Wick	Madison Oil Co., Inc.	(W)Madison Unit A-B-C & Garth	2008	Garth, Madison Unit A, B, C	11,12,14,22,23-22-11E	800	640	Bartl	1,850	63	25	15	1	1	1950
502	Seeley-Wick	E. C. Murphy	(-)Gardner	12172	Gardner	1-22-11E	160	---	Bartl	1,900	16	3	0	0	0	1965
503	Seeley-Wick	Phillips Petroleum Co.	(W)Beal	2471		21,22,27,28-23-11E	548	?	Bartl	1,900	55	48	2	0	0	1950
504	Seeley-Wick	Phillips Petroleum Co.	(W)McGilvray	2466		8,9,16,17-23-11E	400	?	Bartl	1,950	37	31	2	0	0	1948
505	Seeley-Wick	E. C. Riley	(W)Shaffer	12627	Shaffer "A", "B", Shaffer-Jones	9-23-11E	60	60	Bartl	1,910	20	1	0	0	0	1966
506	Seeley-Wick	Geo. E. Sauder	(W)Thornton-Huber-Curtis	11213	Curtis, Huber, Thornton	7,8-22-12E	120	0	Bartl	1,722	20	8	0	0	0	1959
507	Seeley-Wick	Geo. E. Sauder	(W)Wilson-Lewis	10954	Lewis, Wilson	8,9-24-12E	120	0	Bartl	1,700	18	14	1	2	0	1951
508	Seeley-Wick	George Sheehan Interests-Robert K. Butcher, Operator	(W)Brothers	3185	Brothers	35-23-11E	100	---	Bartl	1,895	15	2	---	---	---	---
509	Seeley-Wick	George Sheehan Interests-Robert K. Butcher, Operator	(W)Hamilton	4711	Ellis	26,27-23-11E	640	---	Bartl	1,950	22	40	0	0	0	1955
510	Seeley-Wick	Bill Thompson	(W)	11369	Harlan, Huber	7-22-12E	120	0	Bartl	1,800	20	1	---	0	0	1964
511	Seeley-Wick	Vannocker & Ropfogel	(W)Sheets	6854	Sheets	23-22-11E	80	40	Bartl	1,850	20	2	0	0	3	1959
512	Teeter	Berentz Drilling Company	(W)Teter-Spencer	10274*	J. W. Teter, Teter-Spencer	21,22-23-9E	240	0	Bartl	2,425	60	6	2	0	1	1963
513	Teeter	Cities Service Oil Co.	(W)Teter	3172*		10,11,14,15,16,17-23-9E	1,149	0	Bartl	2,470	46	44	9	0	0	1947
514	Teeter	The Shallow Water Ref. Co.	(P)Green "A"	10170	Green "A", Noller	2,11-23-9E	360	0	Bartl	2,333	37	9	1	0	0	1963
515	Teeter	The Shallow Water Ref. Co.	(P)Morris	2737	Morris	20,21-23-9E	320	320	Bartl	2,350	40	3	6	0	0	1951
516	Teichgraeber	Eagle Oil Company, Inc.	(P)Spencer	12236	Spencer	18-25-9E	70	0	Bartl	2,323	20	6	0	0	0	1965
517	Teichgraeber	Nadel & Gussman	(W)Welsh & Birkett	11737	Birkett, Welsh	12,13,14,24-25-8E	50	0	Bartl	2,350	15	5	0	5	0	1965
518	Thrall-Aagard	R. P. Baker	(D)Osmundson	10325	Osmundson	23-24-9E	46	?	Bartl	2,178	10	1	0	0	0	1963
519	Thrall-Aagard	Cities Service Oil Co.	(W)Marshall	914	Marshall	1-24-9E	80	30	Bartl	2,300	37	2	3	0	3	1944
520	Thrall-Aagard	Clinton Oil Company	(W)Burke-Olson	7569*	Burke "A", "B", Burke-Olson, Mason "A", "B", Oldham, Oldham "B", Thomas-Favour	12,13,14-24-9E; 6,7-24-10E	504	0	Bartl	2,200	20	45	0	0	0	1961
521	Thrall-Aagard	Jones & Campbell, Inc.	(W)Hawthorne-Cannon	12548	Cannon, Hawthorne A, B	19-24-10E	5	0	Bartl	2,250	10	3	0	2	---	1966
522	Thrall-Aagard	Phillips Petroleum Co.	(W)Cartwright	2743		36-23-9E; 1-24-9E; 6-24-10E	325	?	Bartl	2,200	35	16	8	0	0	1952
523	Thrall-Aagard	Phillips Petroleum Co.	(W)Greenwood	9162		12-24-9E	40	?	Bartl	2,300	40	2	0	0	0	1962
524	Thrall-Aagard	Phillips Petroleum Co.	(W)Lewis & Cannon	1035		11,12-24-9E	170	?	Bartl	2,300	50	12	5	0	0	1945
525	Thrall-Aagard	Riss & Company, Inc.	(W)Bratton-Mansfield	8109	Bratten-Mansfield	13-24-9E	300	0	Bartl	2,300	20	28	0	0	0	1963
526	Thrall-Aagard	The Shallow Water Ref. Co.	(W)Moore-Holverson	10734	Aagard, Hill, Holverson, Moore	23,25,26-24-9E	484	0	Bartl	2,120	20	16	3	0	0	1963
527	Thrall-Aagard	The Shallow Water Ref. Co.	(W)Thrall-McKee Consolidated	2226	George Miller, Ernestine Thrall, Louisa Thrall, Thrall-McKee Consolidated	28,29,32,33-23-10E	640	560	Bartl	2,300	31	18	13	0	57	1949
528	Thrall-Aagard	Vannocker & Ropfogel	(W)Eide-Hill	7363*	Eide, Hill	26,27-24-9E	240	80	Bartl	2,170	20	6	0	0	1	1957
529	Thrall-Aagard	Vannocker & Ropfogel	(W)Osmundson	12156	Osmundson	23-24-9E	80	0	Bartl	2,235	10	2	0	0	0	1965
530	Virgil	George A. Barnard	(W)Johnson	2664	Johnson	16-24-12E	40	0	Bartl	1,600	15	1	2	0	0	1951

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data	
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected (Cumulative, Bbl.)		
487	2	1	0	0	Irreg.	247	130	Prod + Douglas	950	T	Comb.	39	?	12,219	0	118,980	0	206,861		
488	11	2	0	0	5-spot	410	43	Prod + KC	870	T	S Gas	37	---	11,030	11,030	173,139	159,202	1,818,299		
489	18	1	0	0	5-spot	340	48	Prod + KC + Douglas	870	T	S Gas	35	---	9,613	9,613	315,445	116,578	2,524,510		
490	1	0	0	0	Irreg.	Vac.	735	Prod + Douglas	300	U	Gas Exp	32	*	6,700	0	15,254	0	15,254	*6.0 @ 90°	
491	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	SWD
492	1	0	0	0	Irreg.	10	50	Prod	---	U	S Gas	40	---	30,000	5,000	15,000	5,000	15,000		
493	3	9	0	0	5-spot	600	335	Prod + Douglas	1,360	T	S Gas	39	---	11,254	11,254	366,812	881,282	4,529,784		
494	5	2	0	0	5-spot	1,050	60	Prod + Douglas	1,360	T	S Gas	40	---	3,570	3,570	110,326	316,465	3,290,911		
495	0	8	0	0	5-spot	0	0	Prod	---	-	S Gas	40	---	1,454	1,454	0	1,054,533	13,116,843	*Inactive waterflood	
496	6	14	0	0	5-spot	490	318	Prod	---	U	S Gas	42	4.5	17,560	17,560	696,213	1,103,461	32,155,057		
497	1	0	0	0	Irreg.	100	50	Prod + Douglas	1,200	-	S Gas	40	---	40,000	10,000	11,000	10,000	20,000		
498	1	0	0	0	Irreg.	100	105	Prod + Douglas	650	T	S Gas	36	---	30,000	0	15,000	0	15,000	*11538	
499	5	---	0	0	Irreg.	350	150	Prod + Douglas	800	T	S Gas	41	---	7,908	7,908	518,247	242,963	---		
500	6	3	0	0	Line	700	120	Prod + Douglas	900	T	Grav	39	---	12,121	12,121	300,000	244,225	2,352,000		
501	15	15	0	0	3-spot	700	163	Prod	---	T	S Gas	40	---	33,916	33,916	893,459	36,666	952,359		
502	1	0	0	0	Irreg.	Vac.	300	Prod + Bartl	1,900	T	Grav	39	---	5,235	5,235	109,500	5,235	109,500		
503	40	14	0	3	5-spot	1,060	147	Prod + Arbuc	3,300	T	S Gas	42	4.5	51,266	51,266	2,152,045	5,604,324	61,325,414		
504	13	8	0	0	5-spot	1,065	186	Prod	---	T	S Gas	42	4.5	45,896	45,896	881,978	2,724,457	24,820,586		
505	2	0	0	0	Irreg.	300	430	Prod + Douglas	1,742	-	Grav	40	41	1,453	1,453	59,535	1,453	59,535		
506	3	0	0	0	Irreg.	0*	85	Prod + Douglas	700	T	Grav	39	?	16,262	10,000	92,000	135,462	475,000	*To 500	
507	5	0	0	0	Irreg.	0*	135	Prod + Douglas	600	T	Grav	42	?	19,847	13,000	246,000	53,000	878,000	*To 300	
508	---	---	---	---	5-spot	---	---	Prod	---	T	S Gas	39	---	1,031	1,031	---	---	---	---	
509	32	0	0	0	5-spot	700	113	Prod	---	T	S Gas	42	---	114,086	114,086	1,198,815	---	---		
510	1	0	0	0	Irreg.	60	50	Prod + Douglas	---	U	Grav	40	---	2,100	1,050	?	?	?		
511	2	1	0	1	Irreg.	400	250	Prod	---	T	Grav	39	---	1,624	600	9,100	---	---		
512	3	2	0	0	5-spot	525	350	Prod + Douglas	1,400	T	Grav	42	5	20,816	20,816	259,200	119,562	884,200	*3357; 3293	
513	27	11	0	11	Irreg.	797	230	Prod	---	T	S Gas	40	?	102,314	102,314	2,267,903	3,182,544	53,469,856	*1748; 173; 167	
514	1	1	0	0	Irreg.	654	562	Prod	---	U	Comb.	41	?	21,759	13,055	205,076	25,979	624,368		
515	1	5	0	0	Irreg.	641	123	Prod	---	T	Comb.	40	?	6,733	4,040	44,736	13,052	429,555		
516	1	0	0	0	5-spot	700	73	Prod + Douglas	1,290	U	S Gas	40	?	19,947	5,000	26,527	5,000	35,527		
517	5	0	0	0	5-spot	1,300	394	Prod + Douglas	1,000	T	S Gas	40	---	170,285	28,000	144,000	38,000	219,000		
518	1	0	0	0	Irreg.	0	50	Prod	---	U	---	38	?	1,136	1,136	18,250	5,062	63,950		
519	1	2	0	2	Irreg.	330	54	Prod	---	T	S Gas	40	?	1,055	---	6,527	186,409	6,785,173		
520	15	1	1	0	Peri.	600	200	Prod + Douglas	1,200	U	S Gas	38	?	105,663	105,663	1,164,666	105,663	4,380,666	*7563; †3.7 @ 92°	
521	1	0	0	0	Irreg.	400	75	Douglas	1,300	U	S Gas	36	?	4,248	0	18,000	0	18,000		
522	12	10	0	0	5-spot	695	135	Prod + Arbuc	3,300	T	S Gas	41	5	21,088	21,088	590,850	1,561,019	22,582,198		
523	2	0	0	0	5-spot	1,135	148	Prod + Douglas	1,000	U	S Gas	40	5.5	7,371	7,371	107,915	79,470	333,537		
524	4	9	0	0	5-spot	1,025	297	Prod + Douglas	1,000	U	S Gas	41	5	20,189	20,189	433,034	1,096,027	12,975,074		
525	13	0	0	0	Irreg.	550	---	Prod + Douglas	1,200	T	Grav	39	---	112,942	112,942	1,172,320	795,770	4,756,992		
526	9	2	0	0	Irreg.	466	167	Prod + Douglas	1,000	T	S Gas	39	?	68,575	66,750	550,117	124,852	1,071,469		
527	6	12	0	54	5-spot	600	214	Prod	---	U	S Gas	40	?	32,262	32,262	376,750	3,851,640	54,595,475		
528	3	2	0	1	Irreg.	600	200	Prod + Douglas	1,065	T	Grav	40	---	13,974	8,000	198,340	---	---	*3800	
529	2	0	0	0	Line	650	100	Prod + Douglas	1,065	T	Grav	41	---	6,328	5,300	7,320	6,100	14,800		
530	1	1	0	0	Irreg.	700	200	Prod + Douglas	700	T	Grav	39	---	3,837	3,837	118,354	51,289	383,508		

No.	Field Name	Operator	Type and Project Name	Conser- vation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
GREENWOOD Cont.																
531	Virgil	George A. Barnard	(W)Martin	11118	Martin	17-24-12E	10	0	Bart1	1,675	20	1	0	0	0	1965
532	Virgil	Brunson-Spines	(W)Johnson	9922	Johnson	23-24-12E	450	0	Miss	1,700	15	13	2	3	0	1962
533	Virgil	Houston-Oklahoma Oil Co.	(D)West Virgil	9884*	Mennonite, D. J. Sullivan	11,14-24-12E	160	0	Miss	1,740	14	11	0	1	0	1955
534	Virgil	Lewis C. Long	(P)	12408	Barnes, Bobey, Sharp	1-24-12E; 7-24-13E	380	0	Miss	?	8	2	0	0	0	1966
535	Virgil	Sunray DX Oil Company	(W)West Virgil	7558	Bonnett, Geist, Sullivan, Wayham	13,14-24-12E	539	26	Miss	1,730	70	41	3	0	0	1958
536	Virgil North	Barbara Oil Company	(P)	1057	T. F. Schneider	10-23-13E	?	?	Bart1	1,600	25	?	?	0	0	1944
537	Virgil North	Houston Oklahoma Oil Co.	(W)Virgil	8069	W. G. Berry	28-23-13E	80	0	Miss	1,750	10	8	0	0	1	1959
538	Virgil North	Sunray DX Oil Company	(W)Griblin	8090	Griblin "B"	21-23-13E	10	0	Miss	1,750	30	8	0	0	0	1961
539	Virgil North	Sunray DX Oil Company	(P)Jones	6135	Dehlinger "A", Jones "A"	21,28-23-13E	40	0	Miss	1,670	55	10	1	0	0	1958
540	Virgil North	Sunray DX Oil Company	(D)Olinger "A"	6126	Olinger "A"	15-23-13E	10	0	Miss	1,720	30	4	0	0	0	1959
541	Virgil North	Sunray DX Oil Company	(D)Shadel W. F.	5838	Shadel	15-23-13E	160	80	Bart1	1,540	30	2	2	0	0	1938
542	Virgil North	Vannocker & Crane	(P)Mamie Berry, Newman Unit	6144	Mamie Berry, Newman	32-23-13E	80	0	Miss	1,750	15	3	0	0	0	1962
543	Virgil North	Vannocker & Crane	(D)M. G. Berry	11986	M. G. Berry	27-23-13E	100	40	Miss	1,810	15	2	1	1	1	1965
544	Virgil North	Vannocker & Crane	(P)Schlinder, E. Berry, M. G. Berry	11806	E. Berry, M. G. Berry, Schlinder	27-23-13E	60	0	Miss	1,790	13	1	0	1	1	1964
545	Wiggins	L. B. Campbell & George A. Barnard	(-)Sinclair*	7616		19-24-11E	---	---	---	---	---	---	---	---	---	---
546	Wiggins	L. B. Campbell & George A. Barnard	(W)Wiggins	5325	Nixon, Wiggins	25-24-10E; 30-24-11E	160	320	Bart1	1,830	15	6	5	1	5	---
547	Wilkerson	E. W. Sauder	(W)Olsen	11069	Olsen	6-25-9E	30	0	Cattleman	2,100	20	3	0	0	0	1964
548	Wilkerson	Geo. E. Sauder	(W)Wilkinson	11036	Carrington, Wilkinson	6,7-25-9E	20	0	Cattleman	2,100	30	2	0	0	0	1964
HARPER COUNTY																
549	Gish	Skelly Oil Company	(W)A. C. Gish	5997	A. C. Gish	17,20-31-6W	250	0	Simpson	4,710	27	1	0	0	0	1957
HARVEY COUNTY																
550	Burrton	Home-Stake Production Co.	(W)Burrton	10087	Brillhart "A", "B", Cunningham, Day "A", "B", Dick, Divine, Frederick "A", Gouldner, Grabeck, J. Hancock, Hitch, Howell, Jerome, J. J. Krehbiel, LeClerc, Martindell, Murphy "A", "B", Morton, Nelson, Norris, Saylor "A", "B", Schrag "A", "B", A. Short, Wilson	8,17,18,19,20,29,30, 31-23-3W	1,444	0	Miss Chat	3,400	35	68	0	0	0	1963
551	Halstead	Oil Property Management, Inc.	(D)Ruth-Haury	11899	Haury, Ruth	11,14-23-2W	80	80	Lans-KC	2,650	6	0	0	0	0	1966
552	Halstead	Warren R. Winne	(P)Graber-Keller	10573	Graber, Keller	35-22-2W; 1-23-2W	80	80	Miss	2,981	79	1	2	0	0	1964
553	Hollow-Nikkel	Aladdin Petroleum Co.	(P)Hollow-Nikkle	10648	Friesen, Froese, Machgan, Neufeld, Schroeder	18,19-22-3W	540	0	Hunton	3,540	20	14	0	0	0	1964
554	Hollow-Nikkel	Donald T. Ingling	(W)A. & L. Schmidt	12220	A. Schmidt, L. Schmidt	5-22-3W	140	0	Hunton	3,483	20	5	0	0	0	1965
555	Hollow-Nikkel	Kantor Oil Company	(W)Hollow-Nikkel	11005	Duerksen, Dyck, Hiebert, Neufeld, Nikkel, Schroeder, Siemens	5,8-22-3W	240	120	Miss + Hunton	3,200 3,500	10 22	19	0	2	0	1964
HARVEY-McPHERSON																
556	Harmac	Independent Lease Management Company	(P)Harmac	6889	Harmac	35,36-21-3W; 1,2-22-3W	350	250	Hunton	3,550	7.5	6	1	0	0	1959
557	Hollow-Nikkel	Independent Lease Management Company	(W)Hollow-Nikkel	10729	Hollow-Nikkel, Schroeder	32,33-21-3W; 4-22-3W	960	160	Hunton	3,500	20	13	3	3	0	1963
HODGEMAN COUNTY																
558	Eakin Northwest	Beardmore Drilling Company	(P)Huling	11855	Huling, Mooney, Robinson- Waters, Waterhouse "A", Young "A"	15,16,22-21-21W	240	0	Miss	4,325	15	3	0	0	0	1965

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data	
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected		
531	1	0	0	0	Irreg.	100	110	Prod + Douglas	650	T	S Gas	39	---	1,176	1,176	41,215	1,698	44,215		
532	15	4	6	0	5-spot	550	190	Prod + Arbuc	2,100	T	S Gas	38	?	32,098	32,098	1,041,875	148,445	3,552,960		
533	3	0	0	0	5-spot	90	170	Prod	---	T	Grav	39	?	9,184	2,872	98,000	24,772	652,860	*7811	
534	1	0	0	0	Irreg.	0	35	Prod	---	U	Grav	39	?	1,800	350	5,000	1,800	900		
535	9	10	0	0	5-spot	180	308	Arbuckle	2,200	-	S Gas	40	2	39,479	39,479	1,100,363	522,598	7,414,786		
536	2	0	0	0	Irreg.	Grav.	150	Prod	---	U	S Gas	?	?	12,844	?	110,000	?	?		
537	4	0	0	0	Irreg.	250	90	Prod	---	M	Wat	39	?	15,148	7,500	100,000	56,800	898,600		
538	8	0	0	0	Irreg.	320	383	Prod	---	U	S Gas	39	2.1	16,669	16,669	1,119,376	38,829	1,760,158		
539	2	7	0	0	Irreg.	Grav.	224	Prod	---	U	S Gas	40	2	20,142	0	163,700	76,486	746,560		
540	1	0	0	0	Irreg.	Grav.	371	Prod	---	U	S Gas	39	2.3	2,884	2,884	13,529	36,946	112,662		
541	2	2	0	0	Irreg.	Grav.	510	Prod	---	U	S Gas	39	2.2	1,908	1,908	375,510	136,016	16,691,527		
542	1	1	0	0	Irreg.	200	430	Prod	---	T	Grav	39	---	4,162	1,200	156,950	6,350	492,200		
543	1	0	0	0	Irreg.	Grav.	95	Prod	---	U	Grav	39	---	3,410	760	34,675	760	60,175		
544	1	0	0	0	Irreg.	400	255	Prod	---	T	Grav	39	---	5,229	2,195	93,075	3,645	238,575		
545	---	---	---	---	---	---	---	---	---	-	---	---	---	---	---	---	---	---	---	*Plugged & abd. 1966
546	3	3	0	3	5-spot	500	333	Prod	---	U	Grav	39	---	6,850	6,850	270,000	?	?	*No data prior to 4-1-66	
547	1	0	0	0	Irreg.	150	160	Prod + Douglas	1,020	T	S Gas	38	---	9,452	4,500	58,000	10,800	146,000		
548	1	0	0	0	Irreg.	200	100	Prod + Douglas	1,000	T	Grav	39	?	4,500	1,500	36,000	2,300	66,000		
549	1	0	0	0	Irreg.	0	---	Prod	---	U	S Gas + Wat	48	?	1,095	0	147,616	0	1,809,941		
550	52	0	0	0	5-spot	186	635	Prod + Equus Beds Region	75	T	S Gas	36	---	267,386	267,386	10,351,760	888,972	29,062,103		
551	1	0	0	0	Irreg.	0	60	Prod	---	U	S Gas	34	---	3,650	0	1,800	0	1,800		
552	1	0	0	0	Irreg.	Grav.	160	Prod	---	U	Wat + Grav	30	---	985	0	58,400	0	102,260		
553	1	1	1	1	Irreg.	Vac.	1,150	Prod	---	U	Wat	39	?	105,016	2,000	825,120	2,000	1,149,920		
554	1	0	0	0	Irreg.	400	2,500	Equus	---	F	Grav	40	---	216,046	?	918,380	250,000	1,036,313		
555	1	0	0	0	Peri.	500	2,829	Prod + Equus Beds	35	M	Wat + S Gas	43	?	182,407	182,407	1,032,637	300,876	1,734,951		
556	1	1	0	0	Peri.	325	1,190	Prod + Miss	3,500	U	Wat + S Gas	41	?	13,287	13,287	434,285	501,277	3,613,985		
557	2	0	0	0	Peri.	500	2,100	Equus Beds	25	F	S Gas + Grav	40	?	160,077	160,077	1,533,432	422,668	8,064,727		
558	1	0	0	0	Irreg.	500	334	Prod	---	T	Wat + S Gas	35	?	63,708	10,000	121,741	10,000	191,016		

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
HODGEMAN Cont.																
559	Hallet	Kewanee Oil Company	(P)Hallet	7630		15,22-22-25W	960	0	Miss	4,597	64	12	0	1	0	1960
560	Hanston-Oppy	Sunray DX Oil Company	(P)S. Bamberger	12146	S. Bamberger	20-22-22W	640	0	Miss	4,528	22	5	0	0	0	1966
561	Oppy South	Beardmore Drilling Co.	(P)Clifton	12365	Clifton	1-23-23W	120	0	Miss	4,430	9	3	0	0	0	1966
562	Purdyville	Petroleum Management, Inc.	(W)Schraeder	6892	Schraeder	3-24-24W	160	0	Miss	4,670	30	4	0	0	0	1959
JACKSON COUNTY																
563	Leach	Eureka Drilling Company	(D)Leach	12576	Leach	15-7-13E	---	---	Hunton	2,700	10	1	0	0	0	1966
JOHNSON COUNTY																
564	Gardner	C. G. Frisby & Associates	(D)	12958	Eldon Gordon	23-14-22E	10	---	Bartl	850	8	2	---	1	1	1966
KINGMAN COUNTY																
565	Alameda	Texaco Inc.	(P)Alameda	13079		22,26,27,28,33,34-28-7W	1,640	0	Viola + Simpson	4,345	10	26	10	0	0	---
566	Casley	Petroleum Management, Inc.	(W)Casley	5422	Casley	11-28-5W	80	0	Miss	3,780	9	1	1	0	0	1957
567	Cunningham	Skelly Oil Company	(W)Cunningham	8651*	Miles "A", "B", "C"	19,30-27-10W	350	0	Lans-KC	3,400	8	8	2	0	0	1961
568	Orsemus	Texaco Inc.	(P)Orsemus	12870	Jake Graber, B. J. Stucky, O. W. Tanner	30-29-5W	150	0	Viola + Simpson	4,475	10	4	0	0	0	1966
569	Reida	Shaw-Hughes	(P)Riggs	12975	Riggs	16,17-30-6W	160	0	Miss	4,094	15	0	---	1	---	1966
570	Spivey Grabs-Basil	Sunray DX Oil Company	(D)Higgins	5576	Higgins	9-30-8W	80	0	Miss Chat	4,185	45	1	0	0	0	1957
KINGMAN-PRATT COUNTIES																
571	Cunningham	Skelly Oil Company	(W)Cunningham "B"	6106	J. A. Hoagland, Interurban Realty Co., Krehbiel "A", C. H. Lakin, East Maxedon, South Maxedon, West Maxedon 1, 2, 3, G. D. Miller, John Miller, C. J. Moore, J. M. Ratcliff, North Ratcliff	19,30,31-27-10W; 24,25,36-27-11W	800	555	Lans-KC	3,400	16	16	16	0	0	1958
KINGMAN-SEDGWICK COUNTIES																
572	Bartholomew	The Shallow Water Ref. Co.	(W)Bartholomew	5288	Bartholomew	29,30,31-27-4W; 36-27-5W; 6-28-4W; 1-28-5W	0	0	Miss	3,700	11	0	0	0	11	1957
LABETTE COUNTY																
573	Chetopa	Tenneco Oil Company	(S)Roy E. Davis	11823	Roy E. Davis	3-35-21E	---	---	Bartl	100	---	---	---	---	---	1965
574	Coffeyville-Cherryvale	Warren Blufston	(W)Testerman "A"	12655	Testerman "A"	14-33-17E	80	---	Bartl	670	18	0	7	1	0	1966
575	Coffeyville-Cherryvale	Dodson Drilling Company	(W)Perry	9483	Eddie Perry	25-32-17E	20	0	---	---	---	7	3	0	0	1962
576	Coffeyville-Cherryvale	Larry Moore Ranch Inc., & R & R Service	(W)Bellah	13012	Bellah	4,5-33-18E	40	0	Bartl	540	15	10	0	4	1	1966
577	Coffeyville-Cherryvale	L. R. Oakleaf, Sr.	(D)Utter	7846*	L. L. Utter et al	23-32-17E	40	10	Bartl	700	23	0	0	0	5	1963
578	Coffeyville-Cherryvale	Ward & Associates	(-)Knipmeyer	12969	Knipmeyer	2-33-17E	10	0	Bartl	770	30	3	0	3	0	1966
579	Mound Valley	Larry Moore Ranch Inc., & R & R Service	(W)Beard & Kudrick	5125	Beard, Kudrick	22-32-18E	60	0	Bartl	618	20	9	0	0	0	1956
580	Mound Valley	Larry Moore Ranch Inc., & R & R Service	(W)Merrick*	12270	Dannels, Dixon B, Dixon C, Merrick, Emmett Merrick, Myers, Reed	27,28,33,34-32-18E	40	0	Bartl	750	25	---	7	0	0	1965
581	Mound Valley	Vot Oil Company	(-)Merrick	6323	Merrick	33-32-18E	160	0	Bartl	580	20	12	0	0	0	1958
582	Price	APCO Oil Corporation	(W)Byers	10338	Byers Unit-O'Connel, Dowell-Dodd, Helwig	12-33-17E; 7,8-33-18E	300	0	Bartl	600	20	82	13	0	0	---
583	Price	Larry Moore Ranch Inc., & R & R Service	(W)Kelley & Hugo	6757	Kelley-Hugo	4-33-18E	40	0	Bartl	540	20	10	0	0	0	1958

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
559	6	1	0	1	Peri.	1,262	351	Gravel	410	F	Wat	38	?	105,927	85,518	767,711	531,619	3,635,577	
560	1	0	0	0	Irreg.	1,000	550	Prod	---	U	Wat	36	?	64,787	2,000	100,700	2,000	100,700	
561	1	0	1	0	Irreg.	470	263	Prod	---	T	Wat	36	?	39,956	5,000	95,847	5,000	95,847	
562	1	0	0	0	Irreg.	230	780	Prod	---	T	Wat	35	---	31,648	6,813	284,832	30,438	1,087,432	
563	1	0	0	0	Irreg.	0	100	Prod	---	T	Wat	27	---	4,000	1,000	36,000	3,000	60,000	
564	---	---	---	---	---	---	---	Prod	---	M	Grav	22	---	1,150	---	---	---	---	
565	0	0	0	0	Peri.	---	---	---	---	-	Wat	43	.71	184,458	0	0	---	---	
566	1	0	0	0	Irreg.	150	75	Prod	---	U	S Gas	36	---	3,604	1,190	24,380	6,369	456,610	
567	4	0	0	0	Irreg.	8	193	Shallow Sand	80	M	S Gas	34	?	34,466	34,466	281,608	248,146	1,709,763 [†]	7702; 7701;
568	1	0	0	0	Irreg.	350	370	Prod	---	U	Wat	44	1	70,940	0	51,784	---	---	77,102,162mcf
569	1	---	1	0	Irreg.	Grav.	200	Prod	---	U	Wat + S Gas	34	---	1,100	0	24,000	0	24,000	
570	1	0	0	0	Irreg.	Grav.	44	Prod	---	U	S Gas	36	3.1	355	355	15,988	6,222	213,163	
571	16	11	0	1	Irreg.	82	149	Prod + Shallow Sand	80	M	S Gas	36	?	46,205	46,205	869,018	468,185	12,346,259* 102,258mcf	
572	0	7	0	0	Peri.	0	0	Arbuckle	4,227	U	Wat + S Gas	36	?	36,582	0	0	204,433	9,369,243	
573	---	---	---	---	---	150	---	Roubidoux	---	F	---	---	---	---	---	---	---	---	
574	1	0	0	0	5-spot	150	50	Prod + Pond	---	M	Comb.	31	---	1,000	0	4,500	0	4,500	
575	2	0	0	0	5-spot	250	30	Prod	---	-	Comb.	23	---	5,094	3,000	21,156	18,000	83,716	
576	5	0	1	0	Irreg.	500	65	Prod + Arbuc	1,172	T	S Gas	32	---	627	627	4,000	?	?	
577	1	0	0	1	Line	0	8	Prod + Bartl	700	U	S Gas	33	?	299	30	2,000	30	2,000	*7845
578	1	0	1	0	5-spot	250	80	Prod + Miss	1,000	U	S Gas	31	?	2,720	0	6,400	0	6,400	
579	12	0	0	0	Irreg.	500	60	Prod + Arbuc	1,220	T	S Gas	32	---	3,913	4,474	175,650	117,044	1,412,017	
580	4	0	0	0	Irreg.	550	40	Prod + Arbuc	1,194	T	Comb.	30	---	221	0	56,765	0	56,765	*Shut down 12-31-66
581	1	0	0	0	Line	0	10	Prod	---	U	Gas Exp	32	---	---	0	---	0	---	
582	30	1	0	0	Irreg.	370	38	Prod + Arbuc	1,400	M	S Gas	30	?	19,037	19,037	420,290	74,541	1,438,638	
583	6	0	0	0	5-spot	600	70	Prod + Arbuc + Pond	1,172	T	S Gas	33	---	2,011	2,011	112,462	45,140	1,050,049	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick. (ft.)	Active	Inactive	Drilled	Aband.	
LABETTE-MONTGOMERY COUNTIES																
584	Coffeyville-Cherryvale	Sekan Drilling Company	(P)Country Club	11991	Price, Spradling	26,27-32-17E	40	0	Bartl	660	30	4	0	1	0	1965
LINN COUNTY																
585	Goodrich-Parker	Buddrus & Wood	(W)Linn	9576	Mowry, Nolen, Underhill	23,26-19-22E	45	0	Bartl	670	12	8	0	0	0	1963
586	Goodrich-Parker	Tex-Kan Oils, Inc.	(P)Goodrich	3165	Bearly, Brownrigg, Byerly, Cox, Green, Wooton	20-20-22E	30	0	Peru	350	20	101	0	0	0	---
587	LaCygne-Cadmus	Dakota Oil Company	(P)Harvey	12867	Fred Harvey	5-20-23E	5	0	Peru	300	30	0	---	0	0	1966
588	LaCygne-Cadmus	Robert A. Mason	(W)LaCygne-Persons	12025	J. W. Persons	11-20-23E	170	0	Peru	210	12	30	0	6	0	1965
589	LaCygne-Cadmus	Robert A. Mason	(W)Lee	454	Lee	10-20-23E	80	0	Peru	210	12	30	0	6	0	1955
590	LaCygne-Cadmus	Paul Schuster	(W)Scott	3150		34,35-19-23E; 2,3-20-23E	100	0	Peru	250	25	52	0	1	0	1942
LINN-MIAMI COUNTIES																
591	Beagle	Robert A. Mason	(W)South Beagle	13055	Cook, Johnnie Day	15,22-19-22E	104	0	Squirrel	480	15	---	0	14	0	---
LYON COUNTY																
592	Atyeo-Pixlee	Stewart Producers, Inc.	(W)Lowe-Jones	4314	Jones, Lowe	19-21-10E	30	10	Bartl	2,195	8	2	0	0	0	1954
593	Rock Creek	Leland Dreyer	(D)R. B. Byrd	5004	R. B. Byrd	32-21-11E	---	0	Bartl	1,900	17	0	0	0	1	1956
594	Rock Creek	C. E. Murphy	(P)Murphy	5671	Murphy	29,32-21-11E	320	0	---	1,930	12	5	0	0	0	1960
McPHERSON COUNTY																
595	Georob	Colorado Oil Company	(D)Robinson	7365	Robinson	1-18-2W	40	0	Miss Chat	2,790	7	0	3	0	0	1959
596	Georob	Colorado Oil Company	(W)Robinson "A"	12188	Robinson "A"	36-17-2W	40	0	Miss Chat	2,734	11	1	0	0	0	1965
597	Graber	Cities Service Oil Co.	(W)Graber	3017	C. Jones, D. B. Jones	31,32-21-1W	60	0	Hunton	3,285	25	4	2	0	2	1952
598	Graber	Continental Oil Company	(W)Graber-Hunton	2434	J. M. Boechner, J. C. Goering & A. K. Graber, C. C. Graber, F. A. Hetzke & J. P. Huxman, C. Jones "A", D. B. Jones "A", A. E. Kindblade & A. Hetzke	20,29,30,31,32-21-1W	800	56	Hunton	3,280	40	17	0	0	0	1947
599	Lindsborg	Melland Drlg. Co., Inc.	(-)Bean-Bengston*	11684	Bean, Bengston	30-17-3W; 25,36-17-4W	---	---	---	---	---	---	---	---	---	---
600	Lindsborg	Millneva Oil Company	(D)K. A. Johnson	11527	K. A. Johnson	19-17-3W	160	0	Maquoketa	3,370	10	1	0	0	0	1965
601	Lindsborg	Dale Reese Oil Company	(W)F. Johnson	12269	Comm "B", Frank Johnson	8-17-3W	0	0	Viola	3,361	10	0	0	0	0	1965
602	Lindsborg	Texaco Inc.	(W)I. E. Helander	11826		36-17-4W	240	---	Viola	3,377	15	5	0	---	---	1965
603	McPherson	Leonard Bruce	(-)Rolander	6179		30-18-2W	---	---	---	---	---	---	---	---	---	---
604	McPherson	Lawrence & Bush	(W)Anderson B & Johnson	10429*	Anderson A, Anderson B, Chindberg, Johnson	30,31,32-18-2W	320	0	KC	2,300	10	13	---	0	0	1959
605	McPherson	Mead Production Company	(W)O. T. Bentson	7951	O. T. Bentson	32-18-2W	60	20	KC	2,350	12	3	0	0	0	1960
606	Ritz-Canton	Colorado Oil Company	(P)Lacquement	8813	Lacquement	20-19-1W	40	10	Miss	2,942	208	2	0	0	0	1961
607	Ritz-Canton	Hammer & Maclean	(-)Jantz (Sellers)*	3262	Sellers	31-19-1W	---	---	---	---	---	---	---	---	---	---
608	Ritz-Canton	Hillenburg Oil Company	(D)Eaton	7971	Eaton	23-19-2W	160	0	Miss	2,965	15	4	0	2	0	1966
609	Ritz-Canton	Hillenburg Oil Company	(D)Knudson	7961	Knudson	26-19-2W	80	0	Miss	2,965	15	3	0	0	0	1966
610	Ritz-Canton	Hillenburg Oil Company	(D)F. A. Lovett	9787*	F. A. Lovett	13-19-2W	160	80	Miss	2,960	12	2	0	0	0	---
611	Ritz-Canton	Hillenburg Oil Company	(D)Unruh	6975	Unruh	34-19-2W	160	0	Miss	2,956	6	0	0	1	0	1966
612	Ritz-Canton	Frank Jones Oil Operations	(P)Ritz-Canton	7617*	Finkle, C. K. Johnson, Lovett, B. H. Russell, Opal Russell	23,24-19-2W	480	---	Miss	2,900	8	14	6	0	3	1952
613	Ritz-Canton	Kirby Petroleum Company	(P)Lively	4031	Anderson "A", "B", J. J. Koehn, R. J. Koehn, Lively, Rishel "A", "B", Scott, Suderman, Unruh "B"	21,22,27,28,33-19-2W	0	0	Miss	2,950	8	0	0	0	0	1954
614	Ritz-Canton	Alfred D. Koehn	(-)Unruh SWD*	3476		26-19-2W	?	160	Miss Chat	2,914	19	0	0	0	0	---
615	Ritz-Canton	Simon Lebow Corporation	(D)Becker	3500	J. J. Becker, P. J. Becker	36-19-2W	120	0	Miss	2,935	33	2	0	0	0	1953
616	Ritz-Canton	Ray Perera	(-)Drum	6760	Drum	35-19-2W	20	0	Viola	3,480	15	1	0	0	0	1958
617	Ritz-Canton	S & R Oil Company	(D)Miller	5844	Miller	36-19-2W	80	---	Miss Chat	2,960	6	2	---	0	0	1958
618	Ritz-Canton	Morris Sitrin, Inc.	(P)Weikert	11995	Weikert	2-19-2W	160	0	Lans-KC	3,108	60	5	0	0	0	1965
619	Ritz-Canton	Norris Tickel	(D)Rishel	3803	Bishop, Dielman, Rishel	35-19-2W	320	---	Miss Chat	2,900	12	10	2	1	0	1954
620	Ritz-Canton	Norris Tickel	(D)Thomas	8174	Lewis, Thomas, Williams	26-19-2W	240	---	Miss Chat	2,910	9	9	---	0	0	1960

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. sp. @ 60° F.	During 1966			To End of 1966		Additional Data	
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected		
584	1	0	0	0	Irreg.	450	100	Prod + Miss	1,100	T	Grav	34	--	7,200	1,500	36,500	2,700	54,500		
585	7	---	0	0	Irreg.	475	26	Prod + Hertha	280	M	S Gas	28	47	5,360	5,360	65,608	11,740	238,403		
586	96	0	0	0	5-spot	350	18	Prod + Arbuc	0	M	S Gas	30	?	15,846	15,846	634,412	574,405	9,532,351		
587	1	---	0	---	5-spot	300	25	Surface Pond	---	F	Grav	28	?	800	0	---	0	---		
588	26	4	0	0	Irreg.	180	20	Prod + Surface	---	F	S Gas	25	60	9,855	9,855	160,000	13,328	300,000		
589	22	0	0	0	Irreg.	200	20	Prod + Surface	---	F	S Gas	25	60	10,168	10,168	160,000	76,635	300,000		
590	51	0	0	0	5-spot	200	20	Prod + Miss	1,050	T	S Gas	31	---	5,142	5,142	200,000	208,877	3,700,000		
591	0	---	13	0	5-spot	---	---	Prod + Surface	---	F	---	27	20	285	0	0	?	0		
592	1	0	1	0	Line	1,000	0	Prod + KC	1,460	U	Gas Exp	38	---	2,091	0	0	16,233	315,524		
593	1	0	0	0	Irreg.	0	40	Prod	---	U	Grav	40	---	4	0	40	0	---	*Temporarily	
594	2	0	0	0	5-spot	250	125	Prod + Bartl	1,930	U	S Gas	39	?	163,846	21,600	325,000	21,600	325,000		
595	1	0	0	0	Irreg.	Vac.	158	Prod	---	U	Wat	35	---	5,985	1,540	57,744	9,172	162,614		
596	1	0	0	0	Irreg.	Vac.	374	Prod	---	U	Wat	31	---	1,099	0	136,623	0	171,583		
597	2	0	1	0	Irreg.	220	398	Prod + Shallow Sd	100	M	S Gas	40	?	11,239	11,239	290,133	359,388	816,961		
598	14	0	0	2	Irreg.	0	349	Prod	---	U	S Gas	41	---	75,334	75,334	1,810,606	4,926,329	40,509,376		
599	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	*Abandoned
600	1	0	1	0	5-spot	0	160	---	42	F	Wat	35	---	4,015	2,008	58,400	4,015	60,200		
601	1	0	0	0	Line	0	50	Prod	68	T	Wat	34	---	5,876	586	18,250	5,876	18,250		
602	1	---	---	---	Irreg.	0	360	Prod	---	U	Wat + S Gas	35	---	8,062	1,373	130,487	---	156,112		
603	---	---	---	---	---	---	---	Prod	---	U	Wat	34	?	1,440	0	5,475	0	49,275		
604	2	0	0	0	Irreg.	300	247	Prod + Miss	2,900	U	S Gas	36	---	15,270	12,102	180,103	116,452	831,287	*7085	
605	1	0	0	0	Irreg.	25	185	Prod + Miss Chat	3,000	U	S Gas	36	---	4,532	4,532	71,256	47,474	386,824		
606	1	0	0	0	Irreg.	Vac.	310	Prod	---	U	Comb.	34	---	3,513	3,513	113,074	8,659	483,642		
607	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	*Sold 3-1-66
608	1	1	0	0	Irreg.	Vac.	900	Prod	---	T	Grav	36	---	10,950	5,475	328,500	5,475	328,500		
609	1	0	0	0	3-spot	Vac.	570	Prod	---	U	Grav	37	---	10,950	5,475	208,050	5,475	208,050		
610	1	0	0	0	3-spot	Vac.	800	Prod	---	U	Grav	33	---	4,000	2,000	30,000	2,000	30,000	*2039	
611	1	0	0	0	Irreg.	Vac.	230	Prod	---	U	Grav	37	---	10,950	0	83,950	0	83,950		
612	4	0	0	0	Irreg.	0	3,000	Prod	---	U	Grav	36	---	72,000	20,000	1,000,000	---	---	*7253; 4565; 3286	
613	1	0	0	0	Irreg.	0	1,983	Prod	---	U	Wat	36	---	72,252	0	723,795	?	?		
614	1	0	0	0	Irreg.	0	400	Prod	---	T	---	33	?	?	0	144,000	0	?	*SWD	
615	1	0	0	0	Irreg.	0	100	Prod	---	U	Comb.	38	?	1,931	?	35,000	?	400,000		
616	1	0	0	0	Irreg.	Vac.	1,000	Prod + Miss	3,050	T	Comb.	36	?	2,100	?	300,000	?	2,400,000		
617	---	---	---	---	Irreg.	---	200	Prod + Miss	2,950	U	Grav	36	36	2,372	1,186	73,000	1,286	584,000		
618	1	0	0	0	Irreg.	---	363	Prod	---	M	Grav	38	---	12,573	12,573	132,160	22,212	212,613		
619	1	0	0	0	*	Vac.	54	Prod	---	U	Grav	37	---	24,120	---	19,620	0	---	*Standard location	
620	---	---	---	---	*	Vac.	60	Prod	---	U	Grav	37	---	11,160	---	---	0	---	*Standard location 330-330	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick. (ft.)	Active	Inactive	Drilled	Aband.	
McPHERSON Cont.																
621	Roxbury South	Natural Gas & Oil Corp.	(D)Bishop	6463	Bishop, Lilly	30-17-1W	120	0	Miss	2,685	5	2	0	0	0	1958
622	Vosshell	Law & Spear	(P)J. Koehn	2840	J. Flaming, J. Koehn, P. A. Koehn, J. Stucky	9,16-21-3W	50	30	Miss + Viola+	3,017	15	3	0	1	0	1951
623	Welch-Bornholdt	K & E Drilling, Inc.	(D)Geiman-King-Neel	12520	Geiman, King, Neel	30-19-5W	5	0	Penn Congl	3,420	8	0	0	0	0	1966
MARION COUNTY																
624	Lost Springs	Four-L Oil Company	(W)Meyer-Jones*	6543	Jones, Meyer	26,27-17-4E	320	---	Miss Chat	59	18	0	0	0	0	1962
625	Lost Springs	Roland Jones	(W)Huna	13045	J. Huna, A. Melcher, P. Shramek, S. Sklenar	20,29-18-4E	---	640	Miss	2,400	40	16	16	0	10	1966
626	Lost Springs	Francis R. Loriaux	(-)Bevan	7768	Bevan B F, Bevan C, C Reznick	21,22,28-17-4E	0	290	---	---	---	0	---	---	---	1961
627	Lost Springs	Okmar Oil Company	(D)Novak "A"	7890	Novak	28-17-4E	50	0	Miss	2,383	20	1	0	0	0	1959
628	Lost Springs	Rounds & Stewart Natural Gasoline Company, Inc.	(D)Burkholder-Vogel*	11167	Burkholder, Vernon Vogel	16,17-19-3E	0	320	Miss	2,387	60	0	0	0	7	1964
629	Lost Springs	Rounds & Stewart Natural Gasoline Company, Inc.	(D)Vogel-Stenzel-*	11168	Klenda, Scully, K. Stenzel, K. Stenzel "B", K. Vogel	2,10,11-19-3E	0	500	Miss	2,386	50	0	0	0	5	1964
630	Peabody	Drillers & Producers, Inc.	(W)DeForest	11405	DeForest	9-22-4E	---	0	Miss	2,345	16	3	1	0	1	1965
631	Unger	Cities Service Oil Co.	(W)Good "B" - Loewen "A"	13156	Good "B" - Loewen "A"	18-21-3E	20	0	Hunton	2,800	8	0	0	0	0	1966
MEADE COUNTY																
632	Novinger	Cities Service Oil Co.	(W)Novinger	4924	Novinger	22,23,26,27,34,35-33-30W; 2,3-34-30W	1,839	0	Marmaton	5,297	15	21	4	0	0	1956
633	Stevens	Colorado Oil Company	(W)Stevens	11839	Holmes, Krause, Leslie, Leslie A & Kelly	35,36-32-30W; 2,3-33-30W	320	0	Morrow	4,500	10	2	2	0	0	1965
MIAMI COUNTY																
634	Black	Newell Slawson	(*)Bullock-Massey	12358	Bullock, Massey	11,12-19-24E	4	0	Hepler	162	15	3	0	---	---	1966
635	Louisburg	E. Buddrus	(W)Louisburg Group-McHale	11056	McHale, Martin, Roger	9-17-25E	105	0	Prue	400	11	12	---	0	0	1964
636	Louisburg	E. Buddrus	(W)R & S Group	5762	Briggs, Dunn, Gardner, Richmond, Shultles	27,28,33,34-16-25E	75	5	Prue	300	14	25	6	0	6	1958
637	Paola-Rantoul	Dunne Equities, Inc.	(D)Ringer	12326	Kepple	1-17-23E	320	0	Peru	410	6	3	1	1	0	1966
638	Paola-Rantoul	Herbert Kepple	(D)	12704	Kepple	17-17-23E	53	0	Peru	400	28	2	0	0	0	1966
639	Paola-Rantoul	Elmer Sieg	(P)Henning	6337	Henning	23-16-21E	30	0	Squirrel	660	12	12	2	1	0	1959
640	Paola-Rantoul	L. O. Tenk	(W)Miller	9128	E. J. Miller, C. V. Whiteford	29,30-18-23E	80	0	Peru	350	17	0	24	0	0	1961
641	Paola-Rantoul	Tex-Kan Oils, Inc.	(P)Producers	3132	Barels, Chapman, Day, Estes, Fenoughty, Roberts, Sheehy, Staadt, Ware, Williams	22-17-22E	627	0	Peru	350	20	190	0	0	0	1945
642	Paola-Rantoul	Tex-Kan Oils, Inc.	(P)Schmitt	4829	Schmitt	11-17-22E	30	0	Peru	350	20	6	0	0	0	---
643	Paola-Rantoul	Roger F. Williams Oil Co.	(W)Miami	5273*	Cayot, Murphy, Phillips, Schendel	24-16-21E	73	0	Squirrel	670	12	22	2	0	0	1963
MONTGOMERY COUNTY																
644	Brewster	Cora Oil Company, Inc.	(W)Brewster	12671	A. Bruington, F. Catlett, A. Meyer, H. Meyer, T. Mitchell, A. Mueller	34,35-32-16E; 2,3-33-16E	45	0	Peru	500	25	0	10	3	0	1966
645	Brewster	Lloyd S. Roberts	(W)Bullock-Demott	6215	O. W. Bullock, Gertrude Demott, Wilmer C. Romig	8,9-32-16E	80	0	Bartl	845	45	5	0	0	0	1958
646	Coffeyville-Cherryvale	Chapman & Poland	(W)Blaes	12029	Joe Blaes	19,30-31-17E	150	0	Bartl	780	12	4	0	0	0	1965
647	Coffeyville-Cherryvale	Goodbar Oil Company	(W)Davis	9082	Davis, King Day, Voght	17,19,20-34-17E	5	0	Bartl	585	25	1	0	0	0	1962
648	Coffeyville-Cherryvale	Goodbar Oil Company	(W)King Day	9081	Davis, King Day, Voght	17,19,20-34-17E	30	0	Bartl	595	20	6	0	0	0	1962
649	Coffeyville-Cherryvale	Goodbar Oil Company	(W)Voght	4034	Davis, King Day, Voght	17,19,20-34-17E	31	15	Bartl	590	25	6	0	0	0	1954

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected (Cumulative, Bbl.)	
621	1	0	0	0	Irreg.	0	651	Prod	---	U	Wat	33	?	4,499	2,160	237,734	30,271	2,029,703	*Simpson + Arbuc
622	1	0	0	0	Irreg.	Vac.	1,650	Prod	---	T	Grav	40	---	15,350	1,535	490,000	---	---	
623	1	0	0	0	Irreg.	50	172	Prod	---	U	S Gas	34	?	3,952	0	62,800	0	62,800	
624	0	0	0	0	---	---	---	---	---	---	---	---	---	---	---	0	---	---	*Discontinued
625	1	0	0	0	Irreg.	Grav.	300	Prod	---	U	Grav	34	---	---	---	300	---	300	
626	0	6	0	0	---	---	---	---	---	---	---	---	---	---	---	0	---	---	
627	1	0	0	0	Irreg.	0	340	Prod	---	T	S Gas	36	---	4,377	2,200	124,000	10,900	273,000	*Plugged & abandoned October 1966
628	0	1	0	1	---	---	---	---	---	---	---	---	---	---	---	0	---	---	
629	1	2	0	2	Irreg.	0	43	Prod	---	U	S Gas	31	20	1,186	0	12,325	0	341,184	*Abandoned July 1966
630	3	1	0	1	3-spot	700	600	Prod + Hunton	2,500	U	Wat	38	---	3,000	2,000	216,000	3,000	315,000	
631	1	0	0	0	Line	0	110	Prod	---	U	S Gas	35	?	109	0	3,413	0	3,413	
632	10	0	0	0	Line	1,045	335	Prod + Ground	400	T*	S Gas	45	3.4	288,627	288,627	1,224,180	2,546,044	12,446,970	*F
633	2	0	0	0	Irreg.	400	650	Prod + Ogallala Sd	295	M	S Gas	37	?	13,524	570	435,391	570	526,977	
634	2	0	0	0	Irreg.	150	†	---	---	---	Grav	32	?	938	462	---	?	---	‡/Inert gas; †250mcf; ‡3,500mcf
635	19	0	2	0	5-spot	250	27	Prod + Hertha + Surface	260	M	S Gas	34	?	18,871	9,436	157,918	15,000	309,918	
636	25	0	0	24	Line	310	34	Prod + Arbuc	1,300	-	S Gas	34	*	23,203	23,203	306,794	435,826	2,413,794	*100 @ 70°
637	1	0	0	0	Irreg.	0	10	Prod	---	U	Gas Exp	32	---	2,160	0	9,000	0	9,000	
638	2	1	0	0	Irreg.	0	10	Prod	---	M	Grav	33	?	360	0	2,000	0	2,000	
639	9	2	0	0	5-spot	450	15	Prod + KC	390	M	Grav	32	24	3,000	2,500	12,000	48,757	550,496	
640	0	20	0	0	5-spot	0	0	Prod + Arbuc	1,293	T	S Gas	30	22	1,230	1,230	0	52,820	588,576	
641	126	0	0	0	5-spot	350	33	Prod + Arbuc	---	M	S Gas	30	?	17,496	17,496	1,471,088	867,073	34,539,617	
642	4	0	0	0	5-spot	350	40	Prod + Arbuc	---	M	S Gas	30	?	3,257	3,257	55,237	15,176	98,359	*471
643	15	1	0	0	5-spot	650	25	Prod + Miss	1,240	T	S Gas	32	?	14,737	14,737	136,525	39,633	337,528	
644	5	0	3	0	5-spot	350	60	Arbuckle	1,276	U	S Gas	30	---	0	0	25,000	0	25,000	
645	5	0	0	0	Irreg.	270	56	Prod + Fresh + Gravel Bed	27	M	S Gas	31	?	1,350	1,050	109,120	3,420	446,700	
646	19	1	0	0	5-spot	150	10	Prod + Prue	480	M	S Gas	33	---	3,309	3,309	69,483	3,309	85,483	
647	1	0	0	0	Line	350	50	Prod + River	---	M	Grav	31	?	2,396	1,400	15,695	3,340	87,010	
648	9	0	0	0	Line	350	50	Prod + River	---	M	Grav	31	?	6,176	6,176	160,780	26,708	461,405	
649	7	0	0	0	Line	620	50	Prod + River	---	M	Grav	31	?	4,772	4,772	112,420	41,616	998,982	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
MONTGOMERY Cont.																
650	Coffeyville-Cherryvale	Sohio Petroleum Company	(-)Cherry Creek	5320	Augustine, McGuire, Stacy, Steinberger, Summerson, Webb	33-31-17E; 4-32-17E	---	0	Bart1	700	17	---	13	0	13	1960
651	Jefferson-Sycamore	Aztec Drilling Company	(W)Etter-Torrens	12480	Etter, Torrens	11-32-15E	30	0	Bart1	1,000	12	2	1	0	0	1966
652	Jefferson-Sycamore	Gee-Bee Oil Company	(W)Gillman	8023	Gillman	14-34-15E	---	---	Wayside	340	20	3	---	0	0	1960
653	Jefferson-Sycamore	Horton Oil Company, Inc.	(W)Ben Stocker	10093	Ben Stocker	13-33-14E	10	0	Bart1	1,205	19	0	0	0	0	1963
654	Jefferson-Sycamore	George Kerasotes et al	(W)Carpenter	12123	Cities Service Gas Co. (Carpenter)	1-34-15E	20	5	Squirrel	815	12	6	0	0	0	1965
655	Jefferson-Sycamore	Western Drilling Tool & Supply Company, Inc.	(D)Bolten #2	2452	Carl Erhart	7-33-15E	30	?	Bart1	1,160	20	3	?	0	0	1965
656	Neodesha	Burk Royalty Company	(W)South Willis	11423	Hazen, Nantz, Newman	2,3,10,11-31-16E	160	---	Bart1	800	10	30	0	0	0	---
657	Sorghum-Hollow	Anderson Exploration Co.	(P)Fowler	4490	Paul Fowler, Paul Newkirk	17,19,20-32-14E	10	0	Weiser	850	20	7	0	5	0	1965
658	Sorghum-Hollow	Sohio Petroleum Company	(P)Circle Basin	4666	Fisher, Simmons, R. Speirs, Stark	36-32-13E; 30,31-32-14E	60	0	Peru	900	35	---	---	0	0	---
659	Tyro	Harmon Oil Company	(D)Sanders-Roberson	11375	Roberson, Sanders	7,8-35-15E	20	0	---	1,340	25	0	0	0	0	1964
660	Wayside-Havana	Horton Oil Company, Inc.	(W)Ruth Diver	10447	Ruth Diver	5-34-14E	20	0	Wayside	730	35	1	0	0	0	1963
661	Wayside-Havana	Horton Oil Company, Inc.	(W)Bernice Hecht	10442	Bernice Hecht	16-34-14E	10	0	Weiser	729	30	0	0	0	0	1964
662	Wayside-Havana	H. J. Horton	(W)Mantooth-Dunham	11712		28,33-33-14E	20	0	Wayside	700	35	2	0	0	0	1965
663	Wayside-Havana	H. J. Horton	(W)St. Clair-Jones	7983	W. N. White	28-33-14E	10	0	Wayside	700	35	0	0	0	0	---
664	Wayside-Havana	Kurtis & Horton	(W)Dalby	9034	Dalby	7-34-14E	25	0	Wayside	660	30	8	0	0	0	1961
665	Wayside-Havana	Kurtis & Horton	(W)C. J. Defenbaugh	10441	Defenbaugh	3-34-14E	10	0	Wayside	667	20	1	0	1	0	1963
666	Wayside-Havana	Kurtis & Horton	(W)Havener	3222	Havener	33-33-14E	20	20	Wayside	695	30	0	0	1	0	1966
667	Wayside-Havana	Little Oil Company, Inc.	(W)Copeland Pilot	11768	E. L. Copeland	34-33-14E	10	0	Wayside	706	30	6	0	0	0	1965
668	Wayside-Havana	Shannon Brothers	(W)Neiswanger	10949	Neiswanger	17-34-14E	160	0	Bart1	1,272	12	3	0	0	0	1964
669	Wayside-Havana	Wayside Oil Company	(-)	11852	Dalby	12-24-13E	80	0	Wayside	700	18	0	8	0	0	1965
MORTON COUNTY																
670	Interstate	Anadarko Production Co.	(P)Interstate Purdy Morrow Sand Oil	11602		8,9,16,17,20,21,28,29,30,31,32-34-43W	3,800	0	Purdy-Morrow	4,192	35	68	0	0	0	1965
671	Wilburton	Cities Service Oil Co.	(P)Wilburton Morrow "C"	12571	Wilburton Morrow "C"	28,29,32,33-34-41W; 4,5-35-41W	3,840	0	Morrow	4,900	20	18	0	0	0	1966
NEOSHO COUNTY																
672	Erie	BDK Company	(-)Shaw	11287	Burroughs, Hudson, Johnson, LaRue, Leatherman	4,9,10-28-19E	35	0	Bart1	600	15	8	0	0	0	1964
673	Erie	Chapman & Poland	(W)County Farm	11926	Neosho County Poor Farm	34-28-20E	50	0	Bart1	480	16	13	0	0	0	1963
674	Erie	Chapman & Poland	(W)Four Mile Creek	11926*	Barnhart, Cravens-Phelps, Ermey, Faust, Whited	34,35-28-20E	180	40	Bart1	510	20	57	0	0	0	1960
675	Erie	Chapman & Poland	(W)Hylton	11925	Hylton	35-28-20E	80	0	Bart1	500	15	12	0	0	0	1965
676	Erie	Chapman & Poland	(W)Pugh-Van Lueen-Smith	11925*	Pugh, Smith, Van Lueen	36-28-20E; 1-29-20E	120	0	Bart1	510	10	22	1	0	0	1964
677	Erie	Colorado Drilling Company	(W)Shaw Townsite	3405	Carlton, Church, Gearheart, Hole, McGowen	14,15,22-28-19E	35	10	Bart1	650	12	21	---	0	0	1965
678	Erie	Edwards & Purviance	(P)Richard	2491		19-28-20E	20	0	Bart1	600	14	5	0	0	0	1949
679	Erie	Standard Metals Corp.	(W)Erie	10946	Bartholomew, Clark, Country Club, Harding, Heady, Lucy Johnson, O. M. Johnson, Kinne, Lembach, McAlexander, Mitchell, Noakes, Pence-Central, Richard, Samples	24,25,26-28-19E; 19,20,21,28,29,30-28-20E	341	120	Bart1	515	12	49	53	0	0	1942
680	Erie	Tesoro Petroleum Corp.	(W)Erie-East	10687	Harding, Newell "A", Waggoner	24,25-28-19E; 19,30-28-20E	87	0	Bart1	534	14	21	0	0	0	1964
681	Erie	Tesoro Petroleum Corp.	(W)Erie-West	10686	Baker University, Bartholomew, Christopher, Knight, Newell "C"	23,24,26-28-19E	164	0	Bart1	541	16	43	0	0	0	1964
682	Erie	Tesoro Petroleum Corp.	(W)Shaw	11382	Luther, McCann, Roberts, Waggoner	13,14-28-19E	122	0	Bart1	550	15	22	0	0	0	1965
683	Humboldt-Chanute	K-K Drilling Company	(-)W. E. Barker-Elk ⁺	3005		4,9-27-18E	---	---	---	---	---	---	---	---	---	---

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
650	---	21	---	---	5-spot	---	---	---	---	S Gas	32	---	---	0	0	104,023	1,494,692		
651	1	0	0	0	Line	Vac.	45	Prod + Shallow Alluvium + Penn*	15	M S Gas	35	?	175	175	12,000	175	12,000	*Brackish Water Sand	
652	1	0	0	0	5-spot	150	30	Prod	---	T S Gas	32	---	---	---	---	---	---		
653	1	0	0	0	5-spot	Grav.	10	Prod	---	U Grav	33	?	1,800	0	3,600	0	7,800		
654	2	0	0	0	5-spot	500	105	Prod	---	T S Gas	33	?	2,740	300	38,478	1,500	64,445		
655	10	---	0	0	Irreg.	0	40	---	---	U Wat	35	?	1,337	600	1,300	1,200	2,500		
656	10	---	0	0	Irreg.	375	20	Prod + Subsurface	350	M S Gas	36	?	8,447	8,447	72,833	?	?		
657	4	0	5	0	5-spot	125	50	Prod	---	T S Gas	31	---	7,415	4,156	53,289	5,023	59,637	*16 @ 80°	
658	3	0	0	0	Irreg.	200	---	Prod	---	T S Gas	36	---	---	2,800	109,500	---	---		
659	2	0	0	0	5-spot	Vac.	125	Prod	---	T Gas Exp	30	?	56,000	7,000	88,000	56,000	181,000		
660	2	0	0	0	5-spot	400	8	Prod	---	U Grav	30	?	4,300	0	5,700	0	12,700		
661	1	0	0	0	5-spot	400	10	Prod	---	U Grav	31	?	1,460	0	3,650	0	9,100		
662	2	0	0	0	5-spot	350	15	Prod	---	U Grav	29	?	7,400	700	10,800	700	15,000		
663	1	0	0	0	Peri.	400	20	Prod	---	U Grav	29	?	1,800	0	7,200	0	?		
664	4	0	0	0	5-spot	510	32	Prod	---	U Grav	32	?	9,980	2,496	40,800	6,963	205,300		
665	1	0	0	0	5-spot	75	8	Prod	---	T Grav	31	?	720	0	0	0	13,410		
666	3	2	0	0	5-spot	300	2	Prod	---	T Grav	32	?	1,080	0	2,190	0	2,190		
667	1	0	0	0	7-spot	300	105	Prod	---	T Grav	30	---	1,630	190	37,550	190	62,450		
668	1	0	0	0	Irreg.	200	30	Prod	---	U Gas Exp	32	?	5,454	1,000	10,000†	4,000	28,000†	*10mcf; †4,000mcf	
669	2	2	0	0	5-spot	260	---	---	---	---	31	?	0	---	0	0	0		
670	10	0	0	0	Peri.	0	1,872	Ground	150	F S Gas	39	---	730,452	175,000	6,831,621	175,000	7,017,394		
671	4	0	1	0	Peri.	0	415	Ogallala	290	F S Gas	40	4.5	505,391	43,640	149,622	43,640	149,622		
672	7	0	0	0	Line	500	40	Prod + River Gravel	24	F S Gas	30	?	5,727	4,832	105,167	11,300	215,878		
673	17	0	0	0	5-spot	375	26	Prod + Miss	1,400	M S Gas	31	---	11,726	11,726	158,848	27,980	486,598		
674	46	14	0	0	5-spot	450	23	Prod + Miss	1,400	M S Gas	31	---	39,107	39,107	380,313	181,807	1,694,313	*11916	
675	10	1	0	0	5-spot	400	32	Prod + Miss	1,400	T S Gas	31	---	2,836	2,836	119,140	2,836	182,140		
676	20	3	0	0	Line	450	21	Prod + Miss	1,400	M S Gas	31	---	10,800	10,800	156,272	23,939	456,272	*11917	
677	10	1	---	1	Irreg.	600	50	Prod + Fresh	---	M Comb.	29	?	4,365	4,365	130,257	9,485	243,578		
678	5	0	0	0	Irreg.	---	20	---	---	U Grav	31	---	3,213	3,213	14,600	58,500	0		
679	45	46	0	0	Irreg.	442	36	Prod + City of Erie	---	M S Gas	31	?	20,907	20,907	585,591	475,367	8,958,607		
680	22	0	0	0	5-spot	480	20	Prod + River Gravel	30	M S Gas	31	---	13,208	13,208	159,286	34,479	436,577		
681	38	0	0	0	5-spot	470	27	Prod + Canville Creek	---	M S Gas	30	---	36,042	36,042	377,978	84,442	969,407		
682	23	0	0	0	Irreg.	480	17	Prod + Canville Creek	550	M S Gas	31	---	13,111	13,111	142,650	20,557	254,067		
683	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	*Club-D. L. Houston; †Abd	

No.	Field Name	Operator	Type and Project Name	Conser- vation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
NEOSHO Cont.																
684	Humboldt-Chanute	K-K Drilling Company	(W)Chanute	360	Ames, Houston, Nelson, Neyhard, Rosenthal #2, Spielman	3,4,9,10-27-18E	350	150	Bart1	750	20	43	46	1	1	1941
685	Humboldt-Chanute	Keas Drilling Company, Inc.	(W)Russell	741 514 264 11	American, C. Beach, Don Beach, Booe, Alma Braden, Alonzo Braden, F. Brink- meyer, J. W. Brinkmeyer, Carmichael, Davis, Huffman, Ingraham, E. B. Johnson, E. E. Johnson, R. Johnson, Kaney, McCune, Pitman, Rosenthal #1, Russell, L. Wells, Yount	1,2,10,11,12,14,15,22- 27-18E; 6,7-27-19E	1,250	---	Bart1	750	20	400	---	4	---	1937
686	Humboldt-Chanute	Walter Lacey	(P)	4121	Raymond Fickel	20-28-18E	---	---	Bart1	795	20	0	0	0	0	1963
687	Humboldt-Chanute	Lohse Drilling Company	(W)	10370	Hudson, McCoy	19-28-19E	30	0	Bart1	695	10	1	5	0	0	1966
688	Humboldt-Chanute	Petrol Equities Investment Company, Inc.	(W)Wasser-Bower	11784	Bower, Thompson, Wasser	25-27-17E	31	0	Bart1	900	10	12	3	0	0	1965
689	Humboldt-Chanute	Robb Drilling Company, Inc.	(W)Blume	4501	Blume	24-27-18E	60	0	Bart1	710	8	4	2	0	0	1964
690	Humboldt-Chanute	Eugene A. Roberts, Jr.	(W)Zastrow et al	8518*	Crawford, Garrison, Glover, Zastrow	33-27-18E	100	0	Bart1	820	20	20	0	3	0	1964
691	Moorehead	Burk Royalty Company	(W)Chanute	9235 9230 9021*	C. Berkenmier, Cable-Hurt, Cox, G. Leck, R. Leck, Lewis, Neises	18,19,30-30-18E	140	20	Bart1	850	30	25	---	0	5	1961
692	St. Paul-Walnut	Carroll Incorporated	(W)Butler	6713	Butler	30-28-21E	85	0	Bart1	450	16	40	0	0	0	1958
693	St. Paul-Walnut	Chapman & Poland	(W)Hoagland	11913	Hoagland	29-28-21E	80	0	Bart1	400	10	18	0	0	0	1965
694	St. Paul-Walnut	Pauley Petroleum, Inc.	(W)St. Paul-Walnut	8930*	Dent, Van Leeuwen	33-28-21E	85	---	Bart1	400	15	29	0	0	0	1955
695	Trent	Colorado Drilling Company	(W)Schumisch	11772*	Schumisch	15-28-20E	40	---	Bart1	385	10	31	---	7	---	1965
696	Trent	Erie Oil Company, Inc.	(-)Erie	8145	Edwards & Stanley	22-28-20E	60	---	Bart1	475	16	9	---	---	---	1960
697	Trent	Petroleum Exploration, Inc. of Texas	(W)Crabtree	5388	Blaine, Cooney, Perry	22,23-28-20E	360	0	Bart1	500	13	57	0	0	0	1960
698	Trent	E. J. Richey	(W)	6781	Walton	24-28-20E	?	?	Bart1	490	15	?	---	0	0	---
699	Trent	Tesoro Petroleum Corp.	(W)Johnson	10766	Johnson	23-28-20E	65	0	Bart1	480	12	17	0	0	0	1964
700	Urbana	Standard Metals Corp.	(W)Urbana	10978	Greve, Heilman, Hummer, Yockey	26,35,36-28-18E	84	20	Bart1	675	17	10	18	0	0	1958
NESS COUNTY																
701	Aldrich	CRA, Inc.	(P)Aldrich	7952*	Bateman, Everett, Harkness, Lythe, Sutton, Daisy Thompson	22,23,24-18-26W	320	0	Miss	4,430	8	12	1	0	0	1956
702	Aldrich	High Plains Production Co.	(D)Edwards	9920	Edwards	22-18-26W	40	?	Miss Dol	4,500	?	1	0	0	0	1963
703	Aldrich	Tenneco Oil Company	(*)Everett	7751	Everett	8-18-25W	0	0	Miss	4,390	37	0	0	0	0	1955
704	Dickman	Walters Drilling Company	(P)Dickman SW	10347	Dickman, Elmore, Tilley	8,17-17-24W	240	0	Miss Dol	4,400	15	6	0	0	0	1962
705	Petersilie	Kewanee Oil Company	(W)Petersilie	10676	Petersilie	14-20-24W	80	0	Miss	4,388	22	3	0	0	0	1964
NORTON COUNTY																
706	Norton	Theodore Gore	(P)	11002	Charles Lawson, Scott	36-3-24W; 1-4-24W	320	0	Arbuc	3,779	---	9	0	0	0	1964
PAWNEE COUNTY																
707	Benson	Cities Service Oil Co.	(W)Benson S. E.	6115	Garvin	31,32-23-15W	112	0	Lans-KC	3,700	35	5	1	0	1	1958
708	Benson	Nat. Coop. Ref. Assn.	(W)Garvin	9305	Garvin	30-23-15W	40	10	Lans	3,754	74	3	0	0	0	1962
709	Benson	Pan American Petroleum Corporation	(W)Benson	7552	R. J. Benson, A. A. Doerr	19,30-23-15W	30	0	Lans	3,625	28	2	0	0	0	1959
710	Evers	Mull Drilling Company, Inc.	(D)Evers	10371	Malin, Prosser "B", Shady "A"	35,36-21-16W; 1,2- 22-16W	20	---	Simpson	3,850	13	2	---	0	0	1963
711	Garfield	Colorado Oil Company	(W)Hutchinson "D"	8878	Hutchinson "D"	9-23-17W	320	0	Miss Congl	4,228	26	9	0	0	0	1965
712	Garfield	Colorado Oil Company	(W)Hutchinson "E"	12007	Hutchinson "E"	9-23-17W	160	0	Miss Congl	4,216	34	5	0	0	0	1965
713	Garfield	Colorado Oil Company	(P)Hutchinson "H"	7416	Hutchinson "H"	3-23-17W	160	20	Congl	4,150	110	0	4	0	0	1959
714	Garfield	Colorado Oil Company	(-)Mac Donnell*	8775	Mac Donnell	36-22-17W	---	---	---	---	---	---	---	---	---	---
715	Garfield	General American Oil Company of Texas	(W)Garfield	12014	A. W. Schartz, J. Schartz, L. J. Schartz	5,8-23-17W	160	0	Miss + Misener	4,185 4,285	60	0	0	0	0	1965

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./ Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
684	27	48	---	---	5-spot	600	39	Prod + Neosho River	---	M	S Gas	30	---	8,291	8,291	384,171	1,065,000	16,000,000	
685	157	202	---	---	5-spot	750	61	Prod + Neosho River	---	M	---	30	---	40,789	40,789	3,468,322	4,797,916	109,195,667	
686	1	0	0	0	Line	400	40	Prod	---	U	Grav	34	---	960	0	5,000	0	5,000	
687	1	0	0	0	Line	300	20	Prod	---	U	Gas Exp	27	?	2,400	10	10,000	?	10,000	
688	7	2	0	0	5-spot	600	50	Prod + Fresh	---	M	S Gas	33	?	5,727	5,727	126,128	10,443	150,000	
689	3	0	0	0	Irreg.	200	40	Bartl	710	M	Gas Exp +*	31	---	559	280	4,700	?	?	*Grav
690	21	0	3	0	5-spot	500	30	Prod + KC	500	T	Comb.	28	31	30,000	30,000	300,000	40,000	430,864	*8517; 2625
691	11	8	0	1	Irreg.	680	110	Prod + Miss	1,140	T	S Gas	28	?	26,023	26,023	458,494	282,517	2,261,350	*8802; 8801; 8800; 5647
692	30	0	0	0	5-spot	400	18	Prod + Miss	868	T	Grav	32	17	19,953	15,000	191,600	137,500	980,000	
693	20	0	0	0	5-spot	350	16	Prod + Miss	1,400	T	S Gas	31	---	4,903	4,903	116,474	5,303	179,474	
694	31	1	0	0	5-spot	425	15	Prod + Miss	750	T	S Gas	32	13	9,075	9,075	163,973	82,075	963,973	*4612
695	18	---	8	---	Irreg.	350	30	Prod + Miss	1,495	M	Comb.	27	?	6,723	6,723	129,210	7,223	156,047	*11771
696	9	0	---	---	Irreg.	400	25	Prod + Arbuc	---	T	S Gas	30	---	11,455	---	59,000	8,000	84,000	
697	51	0	0	0	5-spot	450	---	Prod + Roubidoux	1,960	M	S Gas	30	---	28,386	28,386	255,036	250,722	1,814,306	
698	1	0	0	0	Irreg.	200	40	Oswego	280	U	Grav	28	---	900	---	0	---	---	
699	19	0	0	0	5-spot	450	13	Prod + Roubidoux	1,418	T	S Gas	29	---	6,456	6,456	87,304	13,190	204,518	
700	7	10	0	0	Irreg.	485	73	Prod + Ground	200	T	S Gas	30	?	6,609	6,609	186,212	1,549,695	1,549,695	
701	2	1	0	0	Irreg.	Vac.	512	Prod	---	T	S Gas	36	?	125,374	22,688	327,237	273,577	2,797,382	*7632; 4276
702	1	0	0	0	Peri.	0	45	Prod	---	U	Comb.	37	?	3,197	---	18,000	0	57,000	
703	1	0	0	0	Irreg.	0	0	Prod	---	U	S Gas	---	---	6,654	0	0	0	0	*SWD
704	1	0	0	0	Irreg.	Grav.	610	Prod	---	U	Wat	35	?	48,909	?	222,542	272,722	732,388	
705	1	0	0	0	Irreg.	Vac.	302	Prod	---	U	Wat	38	?	292,113	0	110,175	0	310,849	
706	1	0	0	0	Irreg.	800	495	Prod	---	U	Wat	29	---	15,305	730	180,681	730	300,481	
707	3	1	0	1	Peri.	73	395	Prod + Water Sand	67	M	S Gas	41	?	28,193	---	432,456	175,307	2,470,320	
708	1	0	0	0	Irreg.	322	306	Prod + Gravel Beds	100	M	S Gas	28	---	4,746	4,746	111,683	39,725	560,797	
709	1	0	0	0	Irreg.	0	328	Prod	---	U	S Gas	27	---	7,981	7,981	119,681	75,252	744,788	
710	1	1	0	0	Irreg.	0	113	Prod	---	U	S Gas	39	4.8	10,003	0	41,065	---	225,207	
711	3	0	0	0	Irreg.	Vac.	786	Prod + Surface	35	F	S Gas	37	---	9,999	280	286,994	280	345,090	
712	1	0	0	0	Irreg.	Vac.	271	Prod + Surface	35	F	S Gas	37	---	6,276	840	98,958	840	114,932	
713	0	1	0	0	Irreg.	0	3	Prod	---	U	S Gas	36	---	230	0	0	2,000	293,995	*Temporarily abd. 1-1-65
714	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	*Temp. abd. 11-18-62
715	1	0	0	0	Irreg.	0	210	Prod	---	U	S Gas	38	?	5,401	0	75,912	0	88,013	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease(s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
PAWNEE Cont.																
716	Garfield	The Shallow Water Ref. Co.	(P)Garfield	12708*	Fergus "A", "C", Hutchinson "B-C", "D", Spence, Wilson	16,17,18,20,21-23-17W	1,440	0	Congl + Miss + †	4,100	15	11	1	0	0	1963
717	Lovett	The R. W. Rine Drlg. Co.	(D)Lovett	4616	Lovett	35-22-15W	40	20	Lans-KC*	4,200†	8	1	0	0	0	1964
718	Oro	Nat. Coop. Ref. Assn.	(W)Hagerman	13114	Hagerman, Matoush	9,10-20-19W	240	0	Cherokee	3,685	22	6	0	0	0	1966
719	Shiley	Cities Service Oil Co.	(W)Shiley	12417*	Jennings "C" & "D", Risse "A"	13,14-20-20W	180	20	Basal Penn	4,184	7	3	2	0	2	1961
720	Shiley East	Nat. Coop. Ref. Assn.	(W)Eckert	9236	Eckert	18-20-19W	80	0	Cherokee	4,170	35	2	0	0	0	1962
PHILLIPS COUNTY																
721	Dayton	Humble Oil & Refining Co.	(W)Dayton	8011*	Dayton	25,26,35,36-2-19W	640	---	KC	3,200	23	7	0	0	0	1960
722	Huffstutter	Thos. H. Allan	(P)Huffstutter	8141	Huffstutter	13-2-19W	400	0	Lans-KC	3,275	21	8	0	0	0	1960
723	Huffstutter	Livingston Oil Company	(W)North Huffstutter	6746		16,17,20,21,22, 28-1-18W	2,200	---	Lans-KC	3,400	254	33	1	0	1	1959
724	Huffstutter	Petroleum Management, Inc.	(W)Center Huffstutter	8461	Unitized	31,32-1-18W; 5,6,7-2-18W	1,560	80	Lans-KC	3,365	235	47	1	1	0	1961
725	Huffstutter	Phillips Petroleum Co.	(W)Huffstutter	9984		7-2-18W; 12-2-19W	520	?	Lans-KC	3,400	50	15	0	0	0	1963
726	Huffstutter	Sierra Petroleum Co., Inc.	(W)Davis #3	8064	Davis	33-1-18W	160	0	KC	3,417	78	4	0	0	0	1960
727	Huffstutter	Sierra Petroleum Co., Inc.	(W)Schluntz	8346	Rakestraw, Schluntz	19,30-1-18W	360	0	KC	3,365	130	11	7	0	7	1961
728	Huffstutter Southwest	Sam P. Wallingford, Inc.	(W)Kelly	8195	Heffron, Hopper, Kelly	23-2-19W	160	80	Lans-KC	3,280	3,456	4	0	0	0	1961
729	Logan	Bankoff Oil Company	(W)Logan	9367	Bowman, Brown, Hill "A", Hill "B", Perry	2,3-5-20W	360	40	Lans	3,180	6†	11	---	0	1	1962
730	Mont Sol	Sohio Petroleum Company	(W)Mont Sol	6898	Krause "A", Krause "B", Sophie Meyers	6,7-4-18W; 1,12-4-19W	100	---	Lans-KC	3,200	28	2	1	0	0	1960
731	Stoneman	Petroleum Management, Inc.	(W)Stoneman	12730*	Morgan, Quanz, Stoneman, Sutley, Van DerWege	20,21,29-4-18W	240	---	Lans-KC	3,103	235	5	0	2	0	1966
732	Stuttgart	Phillips Petroleum Co.	(W)Stuttgart	6131*		13,14,23-3-19W	165	?	Lans-KC	3,200	35	4	2	0	0	1952
PRATT COUNTY																
733	Chitwood	Monsanto Company	(W)Chitwood	4080		14,22,23,26,27-28-12W	1,492	500	Simpson	4,390	23	14	15	0	0	1955
734	Fitzsimmons	The Shallow Water Ref. Co.	(P)Fitzsimmons	11710	Apt	30-27-13W	80	0	Lans-KC	4,067	6	3	0	0	0	1964
735	Frisbie	Texaco Inc.	(P)F. Smith	5215	F. Smith	6-26-13W	240	---	Lans	3,910	?	4	1	---	---	1957
736	Iuka-Carmi	Beardmore Drilling Co.	(W)Lunt	9116	Lunt	25-26-13W	40	120	Viola	4,192	26	2	0	0	2	1962
737	Iuka-Carmi	CRA, Inc.	(W)Iuka-Carmi North	11392	Beck A, Beck B, Calbeck A, Harrella, Honeman A, McFadden C	31-26-12W; 36-26-13W; 6-27-12W; 1-27-13W	360	0	Simpson	4,230	33	13	1	0	0	1959
738	Iuka-Carmi	CRA, Inc.	(W)Iuka-Carmi South	11392	Justice B, McGuire C, McGuire D, Seidel	19-27-12W; 13,24-27-13W	160	0	Simpson	4,295	50	6	2	0	0	1959
739	Iuka-Carmi	Mobil Oil Corporation	(W)C. J. Binger	11041	C. J. Binger	31-26-12W	144	0	Simpson	4,175	26	8	0	0	0	1964
740	Iuka-Carmi	Petroleum Management, Inc.	(W)Petrowsky	11870	Hoeme, Petrowsky	20,29-26-12W	0	0	Lans-KC	3,835	90	0	0	0	0	1965
741	Iuka-Carmi	The R. W. Rine Drilling Co.	(D)Briggeman	4827	Briggeman "A", "B", "C", Hoener "B"	34,35-26-13W	30	0	Lans-KC	3,992	7	1	0	0	0	1965
742	Iuka-Carmi	Shell Oil Company	(W)W. Honeman	7970	W. Honeman	31-26-12W	160	0	Simpson	4,220	50	3	0	0	0	1960
743	Iuka-Carmi	Shell Oil Company	(W)Simpson Sandstone Unit	11363	Briggeman "A", "B", J. R. Cooper, G. Hall, Hoeme	28-26-12W	747	0	Simpson	4,298	20	8	0	0	0	1965
744	Iuka-Carmi	Skelly Oil Company	(W)Iuka-Carmi-Helmke	6895	Beck "A", Helmke "B", "H", "J", Luders "B", F. B. Wagner	6,7-27-12W	680	40	Simpson	4,230	18	18	5	0	0	1961
745	Iuka-Carmi	Skelly Oil Company	(W)V. E. Miskimen	11297	V. E. Miskimen	32-26-12W	100	0	Simpson	4,200	25	3	0	0	0	1964
746	Iuka-Carmi	Skelly Oil Company	(W)South-Iuka-Carmi	8202	S. Beck, J. E. Brown, M. D. Burkner, M. A. Justice, Luders "B", F. B. Wagner	7,18-27-12W; 12-27-13W	680	0	Simpson	4,270	16	15	2	0	0	1961
747	Shriver	Skelly Oil Company	(P)Kerr	4170	F. H. Kerr, I. N. Shriver	27,33-29-14W	0	0	Simpson	4,550	5	0	0	0	0	1954
RAWLINS COUNTY																
748	Cahoj West	Burch Exploration, Inc.	(P)Cahoj West	11929	Chadderdon, Savage, Sis	12,13,14-1-35W	400	0	Lans-KC	4,154	24	4	0	0	0	1964
RENO COUNTY																
749	Albion North	Harry A. Sprague	(D)Graber Pressure Maintenance	10925	H. D. Graber, Martin Graber, Krehbiel "A", "B"	11-26-6W	240	0	Viola	3,990	10	5	0	0	0	1964

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
716	2	0	2	0	Irreg.	880	199	Prod	---	U	Comb.	37	?	40,457	3,650	159,428	3,650	481,555	*10116; †Misener; ‡4,300
717	1	0	0	0	Irreg.	Vac.	4	Prod	---	U	Wat	24	22	2,494	400	1,100	1,066	3,480	*130' Zone
718	2	0	0	0	Irreg.	750	95	Prod	---	U	S Gas	39	---	868	0	7,659	0	7,659	
719	1	1	0	1	Line	80	215	Prod + Dakota	362	M	S Gas	36	5	32,100	32,100	78,568	151,143	425,050	*8460
720	1	0	0	0	Irreg.	1,050	135	Prod	---	U	Wat	36	---	8,495	8,495	49,412	32,627	191,672	
721	6	0	0	0	Line	740	145	Prod + Cheyenne	1,060	T	S Gas	36	6	44,350	36,493	239,456	256,156	1,357,226	*1052
722	3	0	0	0	Peri.	400	280	Prod + Dakota	1,185	M	S Gas	36	?	17,195	17,195	205,665	116,546	1,116,396	
723	19	0	0	1	Irreg.	600	115	Prod + Dakota	1,055	T	S Gas	36	---	201,555	201,555	781,540	1,455,509	3,905,675	
724	10	0	0	0	Irreg.	500	144	Prod + Dakota	1,050	T	S Gas	37	---	174,951	174,521	524,789	893,283	2,466,964	
725	4	0	0	0	Irreg.	150	125	Prod + Dakota	1,000	U	S Gas	36	9	47,619	30,608	182,442	93,728	568,667	
726	1	0	0	0	Irreg.	Grav.	73	Prod	---	T	Comb.	38	3	6,665	4,999	24,786	60,545	248,469	
727	2	2	0	2	Irreg.	580	153	Prod	---	T	S Gas	35	3	9,200	4,416	55,559	66,259	792,695	
728	3	0	0	0	Irreg.	350	107	Prod + Dakota	1,550	T	S Gas	32	?	7,455	7,455	117,066	77,202	711,461	*4 zones each 6' to 8' thick
729	3	0	0	0	Irreg.	300	990	Prod + Arbuc	3,500	T	Wat	35	---	38,346	30,000	359,869	90,000	1,669,158	*3220; 3240; †Each
730	2	0	0	0	Line	1,400	173	Prod + Dakota	1,130	T	S Gas	36	---	8,429	7,962	126,242	51,976	879,899	
731	4	0	1	0	Irreg.	200	125	Prod + Dakota	960	T	S Gas	37	---	141,472	0	101,118	0	101,118	*12729
732	3	2	0	0	Irreg.	310	265	Prod + Dakota	1,200	U	S Gas	37	8	8,473	8,473	289,827	199,793	4,620,229	*6112
733	9	12	0	0	Peri.	Vac.	420	Prod + Topeka	2,500	M	S Gas	38	---	46,063	46,063	1,380,770	3,604,063	30,962,681	
734	1	0	0	0	Irreg.	0	41	Prod	---	U	S Gas	36	?	6,311	1,578	15,004	2,500	25,252	
735	2	---	---	---	Irreg.	980	506	Prod + Fresh	25	M	S Gas	32	---	8,994	6,171	369,373	---	970,306	
736	1	0	0	0	Irreg.	480	96	Prod	90	M	S Gas	36	?	3,814	0	35,099	0	1,109,944	
737	6	0	0	0	Irreg.	2,416		Pleistocene Gravel	210	F	S Gas	39	?	134,565	134,565	784,946	498,798	2,941,743	*Variable
738	5	0	0	0	Irreg.	Vac.	1,304	---	---	F	S Gas	36	?	13,330	13,330	509,154	133,549	2,375,137	
739	3	0	0	0	Peri.	---	900	Fresh	150	F	S Gas	38	---	6,807	6,807	486,000	22,807	986,000	
740	1	0	0	0	Irreg.	Vac.	77	Prod	---	U	S Gas	32	---	4,859	0	27,700	0	40,440	
741	1	0	0	0	Peri.	Vac.	171	Prod	---	U	S Gas	37	4	2,007	1,095	62,354	2,515	100,614	*227' Zone
742	3	0	0	0	Irreg.	25	283	?	200	F	S Gas	36	---	11,346	11,346	310,209	187,330	1,871,194	
743	4	0	0	0	Irreg.	748	314	Prod	---	M	S Gas	39	---	6,101	6,101	459,154	21,164	951,395	
744	6	0	0	0	Irreg.	143	646	Shallow Sands	86	F	S Gas	38	?	265,134	265,134	1,414,381	395,232	3,661,487	
745	3	0	0	0	Irreg.	Vac.	276	Shallow Sand	90	F	S Gas	40	?	9,922	9,922	302,734	11,056	600,509	
746	4	0	0	0	Irreg.	Vac.	581	Shallow Sands	90	F	S Gas	38	?	53,448	53,448	848,589	245,365	2,624,828	
747	1	0	0	0	Irreg.	0	127	Prod	---	U	S Gas	39	?	5,368	0	46,361	0	956,175	
748	1	0	0	0	Irreg.	0	90	Prod	---	U	S Gas	36	6	44,002	0	16,500	0	327,000	
749	1	0	0	0	Peri.	0	800	Prod	---	U	Wat	42	---	32,487	10,000	292,000	50,000	604,000	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
RENO Cont.																
750	Buehler	Skelly Oil Company	(P)Mary Dodge Simpson*	5471†	Mary Dodge	25-22-5W	70	30	Simpson	3,861	9	4	0	0	0	1954
751	Burrton	Eagle Oil Company, Inc.	(D)Syms-Grandon*	12795	England, Grandon, McElwain, Symms	34-23-4W; 3-24-4W	0	0	Miss Chat	3,315	45	0	0	0	0	
752	Burrton	Home-Stake Production Co.	(W)Haven	11107	Carmichael, A. Collins "A", "B", "C", Harvey Collins "A", "B", Mary Collins, Sam Collins "A", L. A. Danton, J. H. Flory, C. D. Hoskinson "A", Lyman, Pitts, Edgar Priddle, J. Seedle "A", "B", Skelly, Vansickle, G. H. Welch "A", "B"	3,4,9,10,15,16,17-24-4W	1,300	0	Miss. Chat	3,350	28	37	2	0	0	1964
753	Burrton	Okmar Oil Company	(P)Evans & Base	11618	Base, Evans	36-23-4W	80	0	Miss	3,258	40	0	0	0	0	1965
754	Burrton	S & K Oil Company	(?)Fast-Smith	12044	Fast, Roberts, Smith	25,36-23-4W	680	---	Miss	3,308	52	19	0	3	0	1966
755	Burrton	Sunray DX Oil Company	(D)Teten	5368	Teten	12-23-4W	80	0	Miss	3,400	15	6	2	0	0	1961
756	Burrton	Tomlinson-Kathol, Inc.	(D)Haury	10414	Haury, Neufeld, White	1,2-23-4W	20	0	Miss	3,243	40	0	---	0	0	1963
757	Sterling Southwest	Mull Drilling Company, Inc.	(-)Sterling SW	10601	Cantwell, Clark, Grover, Henry, Morgan	16,17,18,20-22-8W	?	---	Penn Congl	3,600	5	7	2*	0	5	1963
758	Wisby	Lario Oil & Gas Company	(W)Wisby	11104	Brown, E. Drake, H. Drake "B", Kilbourn, Rose, Wisby	7,8,17,18-22-9W	680	0	Simpson	---	---	12	0	0	1	1964
759	Zenith-Peace Creek	Cities Service Oil Co.	(W)Peace Creek	4456	Peace Creek Unit	30,31-22-9W; 35,36-22-10W; 6-23-9W; 1,2,11,12-23-10W	2,120	0	Viola	3,750	?	6	1	0	1	1951
760	Zenith-Peace Creek	Skelly Oil Company	(P)Cleo Johnson*	2941	Cleo Johnson, Ira Johnson	31-23-10W; 6-24-10W	80	40	Viola	3,709	28	3	0	0	0	1946
RENO-RICE COUNTIES																
761	Sterling	Thos. H. Allan	(P)	6188	Mayer, Sylvia Mayer, Stubbs	4,9-22-8W	400	0	Miss	3,420	10	8	---	0	1	1958
RICE COUNTY																
762	Bloomer	Francis Oil & Gas, Inc.	(D)Stout	9561	Stout	6-18-10W	80	0	Lans-KC	3,037	200	0	0	0	1	1962
763	Bull Creek	Union Oil Company of California	(W)Bull Creek*	12968†	R. M. Culbertson, L. J. Driver, C. A. Frederick, Marie McFarland, V. A. Martin, Swartz Estate, A. G. Thode	25,26,35,36-21-8W	0	0	Congl	3,344	5	0	0	0	0	
764	Bull Creek	Union Oil Company of California	(W)B. J. Cossitt & R. A. Dilley*	13034	B. J. Cossitt, R. A. Dilley	23,26-21-8W	0	0	Congl	3,357	5	0	0	0	0	
765	Chase-Silica	Jay Bergman Oil Company	(W)Eatinger	7885		20-19-10W	20	0	Lans-KC	2,975	50	2	0	0	0	1960
766	Chase-Silica	Jay Bergman Oil Company	(W)Soeken	9634		11-19-9W	80	0	Simpson	3,909	12	3	0	0	0	1962
767	Chase-Silica	Cities Service Oil Co.	(W)Behnke	7984	Behnke	6-19-9W; 1-19-10W	73	0	Lans-KC	3,180	21	4	1	0	1	1961
768	Chase-Silica	Clinton Oil Company	(-)Wolf Lansing-KC	7836	J. F. Wolf	20-19-10W	22	0	Lans-KC	2,966	43	2	0	0	0	1960
769	Chase-Silica	Colorado Oil Company	(-)Link*	9022	Link	9-19-9W	---	---	---	---	---	---	---	---	---	---
770	Chase-Silica	F. G. Holl	(P)Wenke	12543	Wenke	18-20-10W	80	60	Lans-KC	3,106	7	1	0	0	0	1966
771	Chase-Silica	Home-Stake Production Co.	(D)Specht "A", "B"	11507	Specht "A" & "B"	16-20-10W	120	0	Lans-KC	3,300	20	0	0	0	0	1965
772	Chase-Silica	Murfin Drilling Company	(D)	9058	Robbins-Weaver	19-19-9W	60	---	Lans-KC	2,970	10	4	0	0	0	1964
773	Chase-Silica	Nat. Coop. Ref. Assn.	(W)Raymond District	10470	Bayer "A", "B", Rose "B", "C", "E"	19,20-20-10W	320	80	Lans	3,080	13	6	0	0	0	1963
774	Chase-Silica	Pan American Petroleum Corporation	(W)Roth	7692	H. Roth	29-19-10W	160	0	Lans	2,952	104	1	0	0	0	1960
775	Chase-Silica	Pioneer Operations Co., Inc.	(W)Campbell*	12793	Campbell	8-19-9W	?	?	Lans-KC	2,930	300	?	?	0	0	---
776	Chase-Silica	Morris Sitrin, Inc.	(P)Altenbaumer	11993	Altenbaumer	12-19-10W	160	0	Lans-KC	2,956	50	9	0	0	0	1965
777	Chase-Silica	Skelly Oil Company	(W)Bernstorf	6044*	Bernstorf "B", "D"	23-19-10W	160	0	Lans-KC	3,140	12	7	0	0	0	1958
778	Chase-Silica	Skelly Oil Company	(W)Knop "A"	7360	Knop "A"	21-19-10W	80	0	Lans	3,110	39	5	0	0	0	1960
779	Chase-Silica	Ira Stephens, Jr.	(D)Keller	9916	Keller	5-19-9W	80	80	Arbuc	3,235	?	2	---	0	0	1963
780	Chase-Silica	Stickle Drilling Company	(W)B. G. Proffitt	10600	B. G. Proffitt	25-19-10W	0	0	Lans-KC	3,020	18	2	1	0	0	1963
781	Crawford	Sun Oil Company	(W)Brinckerhoff	12492	Brinckerhoff	18-18-6W	30	0	Penn Congl	3,184	22	2	0	0	0	1966
782	Frederick	Beardmore Drilling Company	(W)Staatz	9892	Staatz, Sturgeon	10,15-18-9W	120	20	Pen Cong.	3,265	10	4	0	0	0	1963
783	Frederick	Isern-Wells	(W)Groth	11529	Groth, Rollins, Schroeder	10-18-9W	160	0	Simpson	3,230	12	0	0	0	0	1965
784	Frederick	The Shallow Water Ref. Co.	(P)Staatz &*	11795	Staatz-Schroeder	10,11-18-9W	320	0	Simpson	3,252	12	6	1	0	0	1963

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./ Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
750	2	0	0	0	Irreg.	0	277	Prod	---	T S Gas	40	?	4,410	4,410	201,939	61,482	3,044,047	*Sold 12-1-66; †4385	
751	0	0	0	0	Irreg.	0	0	---	---	Wat + Gas Exp	33	?	661	0	0	661	0	*Injection not started	
752	38	1	0	0	5-spot	Vac.	669	Prod + Equus	75	F S Gas	36	---	61,602	61,602	9,998,830	141,985	22,586,180		
753	1	0	0	0	5-spot*	0	428	Prod + Alluvium	15	M S Gas	34	---	46,044	0	156,534	0	193,076	*Inverted	
754	2	0	2	0	5-spot	Vac.	637	Prod	---	T ---	38	---	63,476	0	164,847	63,476	164,847		
755	1	0	0	0	Irreg.	Grav.	645	Prod	---	U S Gas	35	3.2	8,906	8,800	235,923	967,607	1,331,123		
756	1	0	0	0	Irreg.	0	300	Prod + Hunton	3,600	- S Gas	38	---	3,600	0	100,000	0	200,000		
757	1	0	0	0	Irreg.	0	1,000	Prod	---	U Wat	37	---	27,656	?	365,000	?	1,084,168	*Temporarily abd.	
758	7	0	0	0	Irreg.	120	212	Ground Arkansas River Basin	---	F S Gas	39	?	18,447	?	541,225	?	1,262,260		
759	8	0	0	0	Line	5	565	Prod + Water Sd	185	M S Gas	39	?	51,636	51,636	1,649,029	1,245,315	24,663,800		
760	1	0	0	0	Irreg.	0	142	Prod	---	U S Gas	39	?	6,260	6,260	51,980	116,687	951,545	*Sold 12-1-66	
761	2	0	0	1	Peri.	1,000	264	Prod + Surface	50	M S Gas	36	?	17,263	8,632	96,700	33,600	586,700		
762	1	0	0	0	Irreg.	Grav.	600	Prod	---	U Gas Exp	40	---	13,898	0	150,000	0	450,000		
763	0	0	0	0	5-spot	---	0	Prod + Shallow	50	M S Gas	36	---	6,135	0	---	0	---	*Injection not started; †12913	
764	0	0	0	0	Irreg.	---	0	Prod + Shallow	50	M S Gas	36	---	2,913	0	---	0	---	*Injection not started	
765	1	0	0	0	Irreg.	Vac.	50	Prod + Sanborn	250	M ---	38	---	4,070	1,000	10,500	4,000	55,500		
766	1	0	0	0	Irreg.	450	100	Prod + Sanborn	260	M S Gas	45	---	5,322	4,000	12,500	100,322	212,500		
767	7	0	0	0	5-spot	633	134	Water	100	F S Gas	40	?	40,022	40,022	343,604	150,493	2,760,579		
768	1	0	0	0	Irreg.	200	105	Prod	---	U S Gas	38	---	5,375	5,375	46,230	18,778	654,657		
769	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	*Future	
770	1	0	0	0	Peri.	550	350	Prod + Lans-KC	---	U Comb.	41	?	2,400	0	7,000	0	7,000		
771	1	0	0	0	Irreg.	0	150	Prod	---	U S Gas	---	---	9,214	0	54,000	0	108,000		
772	1	0	0	0	3-spot	Vac.	250	Prod	---	T S Gas	37	---	8,760	0	91,250	0	?		
773	3	0	0	0	Irreg.	1,045	352	Prod	---	U S Gas	40	---	11,152	5,434	384,985	10,405	1,155,493		
774	1	1	0	0	Irreg.	0	102	Prod	?	U S Gas	45	---	3,800	3,800	37,377	22,426	248,068		
775	---	---	0	0	Irreg.	?	?	---	?	- S Gas	39	---	9,125	0	0	0	0	*Injection not started	
776	2	0	0	0	Irreg.	---	90	Prod	---	M Grav	36	---	7,382	7,382	65,806	10,150	78,976		
777	2	0	0	0	Irreg.	Vac.	355	Prod	---	U S Gas	37	?	11,826	11,826	258,792	275,910	2,398,700	*6043	
778	0	1	0	0	Irreg.	0	0	Prod	---	U S Gas	40	?	8,745	8,745	0	40,216	210,461		
779	1	0	0	0	Irreg.	0	120	Prod	---	T ---	46	?	2,529	?	0	?	120,630		
780	2	0	0	0	Peri.	13	60	Prod	---	T S Gas	45	---	1,691	0	46,000	0	159,733		
781	1	0	0	0	Irreg.	200	150	Lansing	2,736	U S Gas	39	---	6,566	3,860	34,450	3,860	34,450		
782	1	0	0	0	Irreg.	Vac.	225	Prod	---	T Wat	47	---	30,543	3,000	81,000	5,500	304,200		
783	1	0	0	0	Irreg.	450	140	Prod	---	T S Gas	47	?	14,836	0	50,937	0	123,384		
784	1	0	0	0	Irreg.	453	83	Prod	---	T Comb.	47	?	47,284	0	30,160	0	64,452	*Schroeder	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Ini.
							Current	Depleted	Name	Depth (ft.)	Thick. (ft.)	Active	Inactive	Drilled	Aband.	
RICE Cont.																
785	Geneseo-Edwards	Continental Oil Company	(P)Geneseo Joint L-KC Repressuring System	12620	S. Ainsworth, J. R. Lansing, J. R. Lansing "A"	25-18-8W	260	0	Lans-KC	2,875	50	13	0	0	0	1966
786	Geneseo-Edwards	Continental Oil Company	(W)Geneseo Simpson	7243	S. Ainsworth & C. W. Poland, O. I. Bolton & J. Powell, J. Jones & E. Root, J. R. Lansing, A. H. Meyer	30,31-18-7W; 25, 30, 36-18-8W	251	0	Simpson	3,170	16	15	9	0	0	1960
787	Geneseo-Edwards	Kaiser-Francis	(D)Zajic	11875	Zajic	13-18-8W	160	---	Lans-KC	2,789	250	5	0	0	0	1965
788	Geneseo-Edwards	Shell Oil Company	(W)Zajic*	11875	E. Zajic	13-18-8W	160	---	Lans-KC	2,860	10	4	0	0	0	1965
789	Mary Ida South	Icer Addis	(W)Mooney-Manke	12960	Isern, Karber "B", Kowalsky, Manke, Manke "B", Mooney, Stolz	6,7,8-19-10W	640	?	Lans	3,020	212	18	0	0	0	1966
790	Odessa	Atlantic Richfield Co.	(W)Odessa	8206*	Odessa Field	28,29,32,33-18-6W; 4-19-6W	800	0	Marmaton	3,090	8	11	0	0	0	1959
791	Orth	Meltzer Oil Company	(D)Habiger	3875	Habiger	27-18-10W	---	---	Topeka	2,434	250	2	0	0	0	1954
792	Orth	Skelly Oil Company	(W)Volkland "A"	3953	Volkland "A"	27-18-10W	50	0	Topeka	2,670	16	3	0	0	0	1954
793	Orth	Sunray DX Oil Company	(D)Orth	2047	M. Orth	27-18-10W	80	0	Arbuc + *	3,155	8	1	0	0	0	1948
794	Ringwald	Skelly Oil Company	(W)Buehler "A"	3502	Buehler "A"	33-18-10W	80	60	Lans-KC	2,280	15	1	2	0	0	1953
795	Ringwald	Union Texas Petroleum	(W)Ringwald	7522	Gemeinhardt, Ringwald	29,32-18-10W	140	0	Lans-KC	2,930	30	4	1	0	0	1961
796	Tobias	Thunderbird Drilling, Inc.	(P)Tobias Pressure Maintenance System	10559	Caskey, Fair "A", "B", "C", Faler, Gillen, Harrison, Koons, Pulliam, Schafer, Tobias	25,26,35,36-20-9W; 2-21-9W	830	0	Simpson	3,300	16	30	0	0	0	1964
797	Welch-Bornholdt	H. C. Bennett	(D)Sadie Conrad	700	Sadie Conrad	3-21-6W	480	---	Miss	3,400	13	12	0	0	0	1942
798	Welch-Bornholdt	Fell & Wolfe Oil Co.	(W)Braden	12151	Braden	1-20-6W	80	?	Miss Chat	3,352	26	---	---	0	0	1965
799	Welch-Bornholdt	Donald T. Ingling	(W)Fry	10740	Fry	22,23-20-6W	40	0	Miss	3,331	40	4	0	0	0	1964
800	Welch-Bornholdt	Plains Exploration Company	(P)Welch-Bornholdt	12367*	Ainsworth, Alexander, Belden, Bengston, Conrad, Duvall "A", "B", Eaton, Ekholm, Fair "B", Fry "C", "E", "G", "H", "I", Hanson, Hodge, Hokr, Hubenett, Johnson "D", Jones, Lee, Libby, Lindholm "B", "C", Malm Unit, "D", Mattson, Moll, Snyder, Unit "A", "B", Wernet	13,15,16,21,22,23,24, 25,26,27,28,33,34-20-6W; 4-21-6W	2,720	0	Miss	3,300	?	63	3	6	---	1958
801	Welch-Bornholdt	Shade & Berry	(P)	6848	Anderson, Mattson	25-19-6W	---	0	Miss Chat	3,435	14	11	---	0	0	1959
802	Welch-Bornholdt	Sterling Drilling Company	(P)Harder "B"	10253	Harder "B"	36-20-6W	160	0	Miss	3,356	25	0	0	0	0	1963
803	Welch-Bornholdt	Sterling Drilling Company	(P)Miller-Johnson	8754*	Johnson, Miller	3,4-21-6W	320	0	Miss	3,421	50	0	0	0	2	1958
804	Wherry	J. K. Fortner	(D)Wherry Pool	4214		4,9-21-7W	---	---	---	---	---	---	---	0	0	---
805	Wisby Northeast	Nat. Coop. Ref. Assn.	(P)Rino Pressure Maintenance	10813	Dickens, Wellman "B"	32,33-21-9W	640	0	Simpson	3,540	15	2	0	0	1	1964
ROOKS COUNTY																
806	Barry Southeast	Skelly Oil Company	(-)Cora A. Hilgers*	6815	C. A. Hilgers	12-9-19W	---	---	Lans-KC	3,200	---	---	---	---	---	---
807	Bemis-Shutts	Tenneco Oil Company	(W)Kempe "A"	9461	Kempe A	31-10-17W	320	0	Lans-KC	3,430	8	---	---	---	---	---
808	Carmichael	Petroleum, Inc.	(W)Carmichael	9767	Carmichael-Mosher "A", Welch "A-C"	33-8-18W	480	---	Lans-KC	3,175	?	3	0	0	0	1963
809	Chesney	Cities Service Oil Co.	(W)Chesney	9977	Chesney "B", "C", Houston "B", "C"	12-8-17W	144	0	Lans-KC	3,060	13	4	0	0	0	1963
810	Dopita	Cities Service Oil Co.	(W)Reeder	12545	Reeder	19-8-17W	40	0	Toronto + *	3,090	20	2	0	0	0	1966
811	Dopita	Pan American Petroleum Corporation	(W)Peral McMillen	8544*	Pearl McMillen	24-8-18W	80	0	Toronto + Lans	3,136	197	3	0	0	0	1965
812	Dopita	Shell Oil Company	(W)H. A. Krug	11324	H. A. Krug	19-8-17W	150	0	Toronto + *	3,132	204	5	0	0	0	1965
813	Dorr	Cities Service Oil Co.	(W)Dorr	9161*	Dorr	16,17,20,21-9-16W	620	0	Dodge + †	3,141	45	23	0	0	0	1952
814	Dorr	Theodore Gore	(P)	9423*	Casey, Meyers	21-9-16W	320	0	Lans-KC	3,445	251	5	0	0	0	1962
815	Finnesy South	Davis Brothers	(W)South Finnesy	7789	Garvert, Shepard "A", "C"	13,23,24-10-18W	320	200	Lans-KC	3,500	75	4	0	0	0	1960
816	Grover	Aylward Drilling Company	(D)Grover	12595	A. L. Abercrombie's Roy, Grover, Roy "B"	22-7-19W	320	0	Lans-KC	3,085	10	7	0	2	1	1966

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data	
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected		
785	3	0	0	0	Irreg.	975	968	Prod	---	U	Wat	36	---	0	0	226,099	0	226,099		
786	5	2	0	0	Line	1,025	365	Prod + Arbuc + L-KC + Simpson	3,200	T	S Gas	36	---	107,230	99,213	626,482	681,116	3,600,782		
787	1	0	0	0	Irreg.	380	530	Prod	---	U	Gas Exp	32	---	11,900*	2,000	95,000*	4,000	285,000	*June thru Dec.	
788	1	0	0	0	Irreg.	323	430	Prod + Arbuc	---	U	S Gas	32	---	5,673	5,673	64,930	12,278	95,105	*Sold 6-1-66	
789	2	0	0	0	Irreg.	Vac.	225	Prod	---	U	Gas Exp	37	?	45,000	0	26,000	0	26,000		
790	6	0	0	0	Irreg.	215	258	Prod + L-KC	2,900	U	S Gas	28	?	50,252	50,252	566,027	994,237	4,037,400	*4823	
791	2	0	0	0	Peri.	Vac.	330	Prod	---	U	Wat	34	---	10,632	1,050	171,550	12,600	1,642,500		
792	1	0	0	0	Irreg.	185	540	Prod	---	U	S Gas	30	?	10,290	10,290	197,168	137,395	1,204,421		
793	1	0	0	0	Irreg.	0	1,032	Prod	---	U	Wat	33	?	2,211	0	376,866	0	3,956,069	*Quartz	
794	1	0	0	0	Irreg.	700	425	Prod	---	U	S Gas	40	?	10,704	10,704	155,277	35,361	1,505,334		
795	1	0	0	0	*	1,600	90	Prod	---	U	S Gas	40	?	28,912	28,912	142,348	191,051	887,321	*Low well injection	
796	2	0	0	0	Peri.	100	1,180	Prod + Arbuc	3,375	T	Comb.	45	2	313,210	?	430,989	?	1,161,826		
797	1	1	0	0	Irreg.	50	3,000	Prod	---	T	---	36	---	17,411	4,353	900,000	---	---		
798	1	0	1	0	Irreg.	Vac.	180	Prod	---	U	Wat	34	---	?	?	---	?	?		
799	1	0	0	0	Irreg.	800	60	Prod	---	U	Wat	35	---	12,100	0	22,000	0	74,000		
800	12	2	0	0	Irreg.	1,050	354	Prod + Surface	---	M	S Gas	34	?	192,255	24,322	1,986,598	51,647	6,057,759	*12187; 10733; 9071	
801	1	0	0	0		0	180	Prod	---	U	Comb.	34	---	---	?	68,000	?	426,000		
802	1	0	0	0	Irreg.	350	52	Prod	---	U	S Gas	32	---	3,333	0	17,980	0	38,080		
803	1	0	0	0	Irreg.	300	800	Prod	---	U	S Gas	35	---	12,318	0	292,000	0	3,840,250	*5072	
804	---	---	---	---	---	---	---	Prod	---	T	Grav	31	---	7,200	0	18,000	---	---		
805	1	0	0	0	Irreg.	0	230	Prod	---	U	Wat	39	---	3,461	31	83,853	31	121,547		
806	---	---	---	---	---	---	---	---	---	-	---	---	---	---	---	---	---	---	*Injection not started	
807	---	---	---	---	Irreg.	---	---	---	---	-	---	---	---	---	0	0	---	---	---	*Injection temp. discount
808	1	0	0	0	Line	507	338	Prod + Dakota	750	M	S Gas	35	---	5,750	5,750	123,542	21,570	489,975		
809	3	0	0	0	Peri.	393	182	Prod + Dakota	512	U	---	36	?	22,947	22,947	199,630	44,490	467,870		
810	1	0	0	0	Irreg.	0	97	Prod	---	U	S Gas	27	?	6,280	2,493	13,536	2,493	13,536	*Lans-KC	
811	1	0	0	0	Irreg.	Vac.	310	Prod	?	U	S Gas	32	---	14,781	14,781	112,946	19,500	141,177	*4089	
812	4	0	0	0	Irreg.	26	245	Prod	---	U	S Gas	32	---	29,845	29,845	358,178	57,185	731,451	*Lans-KC	
813	14	0	0	0	5-spot	0	369	Prod + Dakota	800	T	S Gas	38	?	80,586	80,586	1,886,103	327,278	4,443,587	*2957; †Lans-KC	
814	1	0	0	0	Irreg.	400	891	Prod	---	U	Wat	39	---	13,227	6,613	325,323	42,443	719,129	*9185	
815	4	0	0	1	Peri.	300	300	---	---	-	---	34	---	21,650	21,650	370,000	175,230	1,570,000		
816	1	0	0	0	Irreg.	Vac.	57	Prod	---	T	S Gas	34	?	39,086	16,004	15,490	16,004	15,490		

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick. (ft.)	Active	Inactive	Drilled	Aband.	
ROOKS Cont.																
817	Jelinek	Four-Way Operating, Inc.	(W)Wilfred Benoit	10011*	Benoit	26-9-19W	70	70	Lans-KC	3,317	9	0	0	0	0	1962
818	Kruse	Cities Service Oil Co.	(W)Druse	10258	Kruse	2,11-10-16W	105	0	Dodge +	3,050	34	5	1	0	1	1963
819	Laton	Cities Service Oil Co.	(W)Layton Coop. Wfd	3504	Adams "A", "B" & "C", Adams "D" & Holy Cross, Dennis & Hodson Baxter "A", "B", "E", Beardmore, Livingood	33,34-8-16W; 4-9-16W	800	0	Dodge + Lans-KC	3,070	53	19	0	1	0	1953
820	Laton	Clinton Oil Company	(D)Laton	11185*		2,3,11-9-16W	800	0	Lans-KC	3,100	30	21	0	1	0	1956
821	Laton	Max Cohen	(W)Blank Coop. Wfd	12702	Blank	14-9-16W	100	0	Toronto +*	3,190	45	1	0	1	0	1966
822	Laton	Max Cohen	(W)Doane-Swisher Coop. Wfd	6619	Doane, Swisher	34-8-16W	300	60	Toronto + Lans-KC	3,020	52	7	0	0	0	1962
823	Laton	Max Cohen	(W)Gamble-McFadden "E" Coop. Wfd	12140*	Gamble, McFadden "E"	3-9-16W	320	40	Toronto + Lans-KC	3,070	52	8	0	0	0	1963
824	Laton	Max Cohen	(W)Luhman	7831	Luhman, Sarver	11,12-9-16W	200	0	Toronto +*	3,180	34	2	0	0	0	1965
825	Laton	D & D Drilling Co., Inc.	(W)North Laton	13043	North Laton	27,28-8-16W	190	0	Lans-KC	3,070	61	0	0	0	0	1966
826	Laton	O. R. Krueger	(W)Laton	10499	Beardmore, Buell, Luhman Johnson, Tatkenhorst B, C, E, Tatkenhorst Home	10,11-9-16W	420	0	KC	3,240	5	14	0	1	0	1965
827	Laton	Monsanto Company	(D)Bergier	8118	D. F. Bergier	33-8-16W	26	?	Lans-KC	3,100	20	2	1	0	0	1960
828	Marcotte	Nadel & Gussman	(W)Stithem & Eliza	12517		14-10-20W	40	0	Lans-KC	3,693	17	2	0	0	0	1966
829	Marcotte	Okmar Oil Company	(P)Rode-Williams	9848	Rode, Veatch, Williams	9,16-10-20W	300	0	Lans-KC	3,795	12	0	0	0	0	*
830	Marcotte	Morris Sitrin, Inc.	(P)Marcotte	10570	Marcotte "A"	18-10-19W	104	0	Lans-KC	3,500	180	7	0	0	0	1964
831	Marcotte	Skelly Oil Company	(W)Lillian Scoggins	10310	Lillian Scoggins	18-10-19W	40	0	Lans	3,565	35	6	0	0	0	1964
832	Nettie	Phillips Petroleum Co.	(W)Nettie	11849		33,34-9-17W; 3,4-10-17W	560	?	Toronto + L-KC +*	3,225	60	25	0	0	0	1965
833	Nyra	Harold Krueger	(P)Carmicheal	4777	Carmicheal	15-9-17W	10	0	KC	3,230	3	1	0	0	0	1956
834	Nyra	Morris Sitrin, Inc.	(P)Thompson	11302	Thompson	9-9-17W	160	---	Arbuc + KC	3,194*	10	6	0	0	0	1965
835	Trico	Colorado Oil Company	(P)Williams*	7906	Williams	27-10-20W	0	30	Lans	3,400	200	0	0	0	0	1960
836	Trico	Murfin Drilling Company	(P)	10794	Briggs, Harlan	34-10-20W	60	---	Lans-KC	3,500	37	2	0	0	0	1964
837	Trico	Sterling Drilling Company	(D)Trible	9412	Trible	28-10-20W	160	80	Arbuc	3,739	11	0	0	0	0	1962
838	Vohs	Kewanee Oil Company	(W)Vohs	12309	Catudal "A", "B", Husted "A", "B", Vohs	11,14-10-19W	200	0	Lans-KC	3,300	200	4	0	0	0	1966
839	Vohs	Sinclair Oil & Gas Co.	(W)H. J. Vohs "A"	12298	H. J. Vohs "A"	13-10-19W	40	0	Lans-KC	3,280	32	2	0	0	0	1966
840	Westhusin	Atlantic Richfield Co.	(W)McClay	10080	McClay	12-9-17W	80	0	Lans-KC	3,130	254	5	0	0	0	1963
841	Westhusin	CRA, Inc.	(W)Westhusin	10108	Baxa, Dora Smith, Westhusin Unit, Westhusin F., J. Westhusin	11,12-9-17W	260	0	Lans-KC	3,165	30	16	0	1	0	1963
842	Williams	Tenneco Oil Company	(W)Williams*	12645	Williams	8,9-10-18W	---	160	Lans-KC	3,400	?	0	0	0	0	---
843	Williams	Tenneco Oil Company	(W)Williams*	12657	Williams	8,9-10-18W	---	160	Simpson	3,710	9	0	0	0	0	---
844	Zurich	The Veeder Supply and Development Company	(D)Casey	6557	Casey	35-10-19W	160	?	Lans-KC	3,300	25*	1	0	0	0	1958
845	Zurich	The Veeder Supply and Development Company	(D)McCullough	6581	Johnson, McCullough	35-10-19W	320	?	Lans-KC	3,300	25*	3	0	0	0	1958
RUSH COUNTY																
846	Otis-Albert	Independent Lease Management Company	(W)Otis-Albert*	7448†	Brack, Crowell, Koriel "A", "B", J. Schroeder, O. Schroeder	23,24-18-16W	150	120	Reagan	3,500	27	8	0	0	1	1960
RUSSELL COUNTY																
847	Davidson	Duke Drilling Company	(D)Pelz-Schreiber	12723	Pelz-Schreiber	34-15-11W	0	0	Lans	3,045	4	0	0	1	0	1966
848	Davidson	Simon Lebow Corporation	(P)Chegwidden	11475	Chegwidden	29-15-11W	160	0	Lans-KC	3,020*	15	2	0	0	0	1965
849	Fairport	Aylward Drilling Company	(P)Booth	11553	Booth	32-11-15W	80	0	Lans-KC	2,850	22	4	0	0	0	1965
850	Fairport	Krueger & Associates	(P)Reich, Keeney & Meckel	10257	Keeney, Meckel A, B, Reich, Schmeidler	21,28,29-12-15W	100	0	KC	2,975	5	8	0	0	0	1962
851	Fairport	Louis M. Mai Operations	(W)Beller Wfd	12911	Beller "A", "B", "C"	10,15,16-12-15W	180	0	Lans-KC	2,970	6	13	0	0	0	1966
852	Fairport	Pan American Petroleum Corporation	(W)F. Booth "A"	4976	F. Booth "A"	30-11-15W	80	0	Dodge	2,875	10	4	0	0	0	1956
853	Fairport	Pan American Petroleum Corporation	(W)E. Oswald Pilot	11344	E. Oswald	8-12-15W	130	30	Lans	2,911	31	2	0	0	0	1964
854	Fairport	Texaco Inc.	(W)P. Jacobs	6472		31-12-15W	160	---	Lans	3,000	?	6	---	0	0	1958
855	Gorham	Icer Addis	(P)Mills "B"	10923*	Mills "A", "B"	33-13-15W; 4-14-15W	240	?	Lans	3,050	90	2	1	0	0	1964

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
817	0	1	0	0	Irreg.	0	0	Arbuckle	3,558	U	S Gas	31	?	0	0	0	3,495	?	*8793
818	2	0	0	0	Peri.	33	167	Prod + Dakota	730	U	S Gas	37	?	20,329	20,329	121,943	91,593	346,599	*Lans-KC
819	7	0	0	0	Irreg.	20	250	Prod + Dakota	850	M	S Gas	33	?	108,013	108,013	639,714	469,474	3,113,160	
820	12	1	1	0	Irreg.	Vac.	275	Prod + Dakota	650	U	Comb.	40	†	91,857	91,857	1,134,599	908,283	6,711,599	*11333; 11184; 6050; †3.0 @ 95
821	1	0	1	0	Irreg.	100	270	Prod + Dakota	950	M	Comb.	39	?	9,862	0	35,143	0	35,143	*Lans-KC
822	1	---	---	---	Irreg.	370	310	Prod + Dakota	800	M	Comb.	40	?	67,361	67,361	226,454	298,331	976,289	
823	2	0	0	0	Irreg.	125	228	Prod + Dakota	870	M	Comb.	40	?	37,368	37,368	249,171	110,013	786,515	*7166
824	1	0	0	0	Irreg.	200	310	Prod + Dakota	950	M	Comb.	40	?	6,179	1,580	113,084	1,580	131,795	*Lans-KC
825	2	0	2*	0	Peri.	360	220	Prod	---	T	Comb.	36	?	663	0	6,383	0	6,383	*Converted to injection
826	3	0	0	0	Irreg.	Vac.	170	Prod	---	T	S Gas	39	---	116,445	77,630	179,000	81,505	215,000	
827	1	0	0	0	Irreg.	0	140	Prod	---	U	S Gas	33	---	3,694	0	51,000	0	372,000	
828	1	0	0	0	Peri.	0	150	Prod	---	T	S Gas	30	---	82,668	2,000	41,200	2,000	41,200	
829	0	0	0	0	Irreg.	0	0	Prod	---	U	S Gas	29	---	3,104	0	0	0	0	*Project not installed
830	1	0	0	0	Irreg.	---	178	Prod + Arbuc	---	M	Grav	33	---	5,795	5,795	16,515	20,472	210,743	*Shut off April 1966
831	1	0	0	0	Irreg.	Vac.	453	Prod	---	U	S Gas	30	?	10,330	10,330	165,304	21,008	402,826	
832	7	0	0	0	Irreg.	0	274	Prod	---	U	S Gas†	34	11	105,835	65,378	699,506	67,381	970,104	*Arbuc; †Wat
833	1	0	0	0	---	60	50	Prod	---	T	S Gas	30	---	2,582	0	14,000	0	84,000	
834	1	0	0	0	Irreg.	---	250	Prod	---	M	Grav	31	---	10,287	10,287	91,250	33,595	182,690	*3479
835	1	0	0	0	Irreg.	100	160	Prod	---	U	Wat	30	---	18,572	0	58,431	10,702	721,421	*SWD
836	1	0	0	0	Irreg.	Vac.	40	Prod	---	T	S Gas	28	---	8,030	0	14,600	0	14,600	
837	1	0	0	0	Irreg.	Vac.	145	Prod	---	U	Grav	31	---	5,540	0	52,925	0	168,870	
838	2	0	0	0	Irreg.	Vac.	494	Prod	---	U	S Gas	23	?	12,308	93	256,526	93	256,526	
839	2	0	0	0	Irreg.	450	658	Prod + Arbuc	3,596	U	Comb.	33	---	14,057	6,067	332,741	6,067	332,741	
840	2	0	0	0	Irreg.	Vac.	482	Prod	---	U	S Gas	35	?	34,700	34,700	351,580	145,785	1,065,500	
841	4	0	0	0	Irreg.	*	1,770	Prod	---	T	S Gas	35	?	55,489	55,489	739,941	152,782	1,828,688	*Variable
842	0	0	0	0	Peri.	?	0		---	-	S Gas	--	---	23,746	0	0	0	0	*Injection not started
843	0	0	0	0	Peri.	?	0		---	-	S Gas	--	---	23,746	0	0	0	0	*Injection not started
844	1	0	0	0	Irreg.	0	89	Prod + Dakota	600	T	S Gas	32	?	604	604	32,640	10,298	343,925	*4 zones
845	1	0	0	0	Irreg.	0	110	Prod + Dakota	600	T	S Gas	33	?	5,017	5,017	40,150	48,156	395,150	*4 zones
846	4	4	0	3	Irreg.	Vac.	1,020	Prod + Dakota	500	U	Gas Exp	37	?	21,710	21,710	1,488,730	198,106	11,306,810	*Plugged & abd. 1966; †5333
847	1	0	0	0	Irreg.	0	200	Prod	---	T	Wat	36	---	13,884	0	20,000	0	20,000	
848	1	0	0	0	Irreg.	50	150	Prod	---	U	Comb.	37	?	4,732	?	50,000	?	130,000	*2 zones
849	1	0	0	0	Irreg.	Grav.	500	Prod	---	T	S Gas	32	?	13,908	7,900	182,500	16,500	327,850	
850	3	0	0	0	Line	0	155	Prod	---	T	S Gas	37	---	59,632	30,000	161,000	92,000	418,935	
851	4	0	2	0	Peri.	200	170	Prod	---	T	S Gas	35	?	63,177	3,600	89,651	3,600	89,651	
852	1	0	0	0	Irreg.	120	407	Prod	---	U	S Gas	37	---	10,809	10,809	148,659	182,749	1,626,268	
853	1	0	0	0	Irreg.	Vac.*	757	Prod	---	U	S Gas	39	---	41,736	18,250	276,341	59,986	488,315	*0-30"
854	2	0	0	0	Irreg.	---	905	Prod	---	U	S Gas	33	---	26,204	26,204	661,005	---	2,629,828	
855	0	0	0	0	Irreg.	150	215		---	U	Gas Exp	40	?	9,240	0	75,000	1,000	140,000	*10922

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick. (ft.)	Active	Inactive	Drilled	Aband.	
RUSSELL Cont.																
856	Gorham	CRA, Inc.	(W)Reinhardt-Brandenburg	9115*	Brandenbrug	19,20-14-14W	160	0	Lans-KC	3,055	18	4	2	0	0	1954
857	Gorham	Duke Drilling Company	(D)Flegler	8065	Flegler	28-14-14W	80	?	Lans	3,068	20	1	0	0	0	1960
858	Gorham	Home-Stake Production Company	(W)Gorham	9846*	Aley "A", "B", Baxter "A", "B", "C", "D", Carter "G", 9-14-15W Dortland "C", G. Dortland "A", "B", J. Dortland, Marg Dortland, Foster "A", "B", Linenberger, Mermis "A", "B", "C", "D", Mills "A", "B", Witt "A", "D", "E", "F"	32,33-13-15W; 3,4,5,8, 1,800	1,800	0	Lans-KC	3,050	28	56	1	0	1	1962
859	Gorham	J. L. King Oil Operations	(P)Dumler-Mudd	12022	Dumler, Mudd	31-14-14W; 6-15-14W	160	10	Gorham	3,190	15	5	0	1	0	1965
860	Gorham	J. L. King	(P)Schwein-Hall	11901	Hall, Schwein	36-14-15W; 1-15-15W	240	0	Gorham	3,210	6	8	0	1	0	1965
861	Gorham	R. P. Nixon Operations, Inc	(P)Phinney	10179	Phinney	5-15-14W	40	20	Lans-KC	3,050	4	2	0	0	0	1963
862	Gorham	R. P. Nixon Operations, Inc	(W)Polcyn	11030	Polcyn, Polcyn B	10-14-15W	40	0	Lans-KC	3,050	25	---	2	0	0	1964
863	Gorham	Okmar Oil Company	(W)Rexroat "B"	11631	Hummel, Rexroat "B", Rusch	30-14-14W	240	0	Lans-KC	3,235	12	1	0	0	0	1965
864	Gorham	Okmar Oil Company	(W)Vaughn	12345	Vaughn	17-14-14W	90	0	Lans-KC	3,180	?	6	0	---	---	1966
865	Gorham	Phillips Petroleum Company	(W)Carroll	1354	Carroll	18-14-14W	70	?	Lans-KC	3,100	50	5	0	0	0	1957
866	Gorham	Sunray DX Oil Company	(W)Dumler-Polcyn	8387	Dumler "B", "C", Polcyn "C"	11-14-15W	31	0	Lans	3,030	10	4	2	0	0	1961
867	Gorham	Texaco Inc.	(W)D. H. Brandenburg	4098		20-14-14W	160	---	Lans	3,100	?	3	---	---	---	1954
868	Hall-Gurney	American Petrofina Company of Texas	(W)J. Blehm & B. Boxberger	9395	J. Blehm, B. Boxberger	11-14-14W	160	80	Tarkio	2,380	10	5	0	---	0	1963
869	Hall-Gurney	American Petrofina Company of Texas	(W)George Rein	9516	George Rein	17,20-14-13W	160	0	Tarkio	2,410	10	7	0	0	0	1962
870	Hall-Gurney	Aylward Drilling Company	(P)J. Boxberger	7167	J. Boxberger	26-14-14W	80	0	Lans-KC	2,922	18	5	0	0	0	1959
871	Hall-Gurney	Aylward Drilling Company	(P)Herbel "B"	7165	Herbel "B"	26-14-14W	80	0	Lans-KC	2,924	20	4	0	0	0	1959
872	Hall-Gurney	Aylward Drilling Company	(P)Holl "A"	4543	Holl "A"	22-14-14W	70	30	Lans-KC	3,000	22	7	0	0	0	1954
873	Hall-Gurney	Aylward Drilling Company	(P)Holl "A"	7946	Holl "A"	22-14-14W	10	50	Tarkio	2,425	22	1	0	0	0	1957
874	Hall-Gurney	Aylward Drilling Company	(P)Holl "B"	7947	Holl "B"	22-14-14W	160	0	Tarkio	2,425	22	3	0	0	0	1960
875	Hall-Gurney	Aylward Drilling Company	(P)Holl "B"	7950	Holl "B"	22-14-14W	100	0	Lans-KC	2,950	22	10	0	0	3	1960
876	Hall-Gurney	Carl W. Boxberger	(W)Dumler-Graham	9974*	Dumler, Graham, Jones	16,21,22-14-13W	320	0	Tarkio	2,365	25	9	1	1	0	1963
877	Hall-Gurney	Cities Service Oil Co.	(W)Carter-Graham Cooperative	2328	Carter, Graham	28,29-14-13W	80	0	Lans-KC	2,880	23	5	0	0	0	1950
878	Hall-Gurney	Cities Service Oil Co.	(W)Hall-Gurney L-KC	7524*	Ebel "A" & "B", Hickey, Strecker "B"	24,25,36-14-14W	506	0	Lans-KC	2,880	66	14	2	0	2	1948
879	Hall-Gurney	Cities Service Oil Co.	(W)Hall-Gurney Tarkio	7746*	Dumler, Ebel "A" & "B", Hickey	24,25-14-14W	60	337	Tarkio	2,250	10	3	8	0	8	1959
880	Hall-Gurney	Colorado Oil Company	(-)Weimaster (Tarkio)	5407	Weimaster	36-14-13W	0	20	Tarkio	2,206	68	0	2	0	0	1957
881	Hall-Gurney	Colorado Oil Company	(W)Weimaster (L-KC)	9985	Weimaster	36-14-13W	80	0	Lans-KC	2,850	150	2	0	0	0	1963
882	Hall-Gurney	Continental Oil Company	(W)Hall-Gurney	4592	R. S. Hall, Wm. Letsch & A. C. Rogg, R. Lipprand	26,35-14-13W	275	18	Lans-KC	2,800	20	11	1	0	0	1956
883	Hall-Gurney	Continental Oil Company	(W)Rein	9407	H. Rein & H. Rein "A"	27-14-13W	160	0	Lans-KC	2,860	13	5	0	0	0	1962
884	Hall-Gurney	CRA, Inc.	(W)Bond-Jones Injection System	11509*	Anna Bond, Jones A	22-14-13W	190	0	Tarkio	2,265	20	7	0	0	0	1966
885	Hall-Gurney	CRA, Inc.	(W)CEP-Tarkio	7635	Clyde, Ehrlich, Phinney	19,30-14-13W	180	0	Tarkio	2,300	10	9	3	0	0	1959
886	Hall-Gurney	CRA, Inc.	(W)Fink	5396	Herbert Fink, Horace Fink	15,16-14-14W	240	?	Lans-KC	3,070	17	7	0	0	0	1957
887	Hall-Gurney	CRA, Inc.	(W)Hoke Unit-Dumler A	10234*	Dumler A, Hoke Unit Tract I, Hoke Unit Tract II	15-14-13W	130	0	Tarkio	2,355	6	6	1	0	0	1961
888	Hall-Gurney	CRA, Inc.	(P)Krug	12707*	Albert Krug, Harry Krug	9-14-14W	120	0	Lans-KC	3,000	45	5	0	0	0	1963
889	Hall-Gurney	DS & W Well Servicing Inc.	(W)	4434	Hèrbert Becker	33-14-14W	40	0	Tarkio	2,299	6	?	0	0	0	?
890	Hall-Gurney	Leo J. Dreiling Oil Co.	(D)Boxberger	10265	Boxberger	3-14-14W	160	---	KC	2,992	60	4	0	1	0	1963
891	Hall-Gurney	Leo J. Dreiling Oil Co.	(-)Krug	9693	Krug	4-14-14W	160	---	KC	3,049	20	4	1	1	0	1962
892	Hall-Gurney	Duke Drilling Company	(D)Boxberger	8692	Boxberger	21-14-14W	160	?	Lans	3,127	20	6	3	0	---	1962
893	Hall-Gurney	John O. Farmer, Inc.	(-)Gray #3 SWD*	10487	Gray	33-14-12W	---	---	---	---	---	---	---	---	---	---
894	Hall-Gurney	John O. Farmer, Inc.	(P)Kaps Vejll Borell	10485	Borell, Kaps, Vejll	32-14-12W; 5-15-12W	200	0	Lans-KC	2,910	10	5	0	0	0	1964
895	Hall-Gurney	John O. Farmer, Inc.	(P)Major	8566	Major	4-15-12W	160	0	Lans-KC	2,925	5	5	---	0	0	1961
896	Hall-Gurney	John O. Farmer, Inc.	(W)Rein	9415	Conoco, Rein, Shields, Skelly	27,28-14-13W	80	0	Lans-KC	2,850	6	4	---	0	0	1962
897	Hall-Gurney	Theodore Gore	(P)	4032	J. Boxberger	26-14-14W	160	0	Tarkio +	2,300†	100‡	5	0	0	0	1955
898	Hall-Gurney	Theodore Gore	(P)	4499*	Gurney A, B	23-14-14W	320	0	Tarkio + †	2,300†	100*‡	10	0	0	0	1955
899	Hall-Gurney	Theodore Gore	(P)	6101	Kastrup, Kaufman A, Zeman	10,15,16-15-12W	500	0	Lans-KC	3,000	48	7	0	0	0	1958
900	Hall-Gurney	Theodore Gore	(P)	12581	Kaufman B, Klusener, Luerman	22,27,28-15-12W	---	---	---	---	---	---	---	---	---	---
901	Hall-Gurney	Theodore Gore	(P)	13036*	Ruby A, B	36-14-13W	240	0	Lans-KC	2,835	90	4	0	0	1†	1963

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
856	2	0	0	0	Irreg.	† 1,107	Prod	---	T	S Gas	37	?	18,675	18,675	366,698	211,929	3,791,695	*4105; †Variable	
857	1	0	0	0	Irreg.	800	Prod	---	T	S Gas	40	?	7,335	7,335	48,000	44,875	393,000		
858	45	1	0	0	5-spot	364	Prod + Dakota	200	T	S Gas	36	---	168,004	168,004	5,219,434	923,692	19,502,873	*9137	
859	1	0	0	0	Irreg.	0	Prod	---	---	Wat	30	---	29,022	5,000	800,000	7,000	1,000,000		
860	1	0	0	0	Irreg.	0	Prod + Lans-KC	2,966	T	Wat	30	---	47,852	8,000	260,000	13,000	510,000		
861	1	0	0	0	Irreg.	0	Prod	---	U	S Gas	35	---	3,421	3,000	151,200	7,474	306,325		
862	0	0	0	0	Irreg.	250	Prod	---	U	S Gas	37	---	3,107	3,107	0	6,027	150,000	Inoperative during 1966	
863	1	0	0	0	Irreg.	500	Prod	---	U	S Gas	34	---	9,883	2,122	230,000	4,988	300,000		
864	2	0	0	0	Peri.	500	Prod	---	U	S Gas	40	---	37,852	7,868	385,471	5,100	385,471		
865	2	0	0	0	Irreg.	0	Prod	---	U	S Gas	41	5	40,075	38,075	680,273	188,632	4,338,734		
866	1	0	0	0	Irreg.	0	Prod	---	U	S Gas	37	?	10,653	10,653	149,085	68,913	588,774		
867	4	---	---	---	Irreg.	160	Prod	---	U	S Gas	34	---	17,246	17,246	558,248	---	4,040,036		
868	1	1	0	1	Irreg.	300	Prod	---	U	S Gas	36	---	3,737	3,737	39,227	10,128	506,773		
869	2	2	0	0	5-spot	475	Prod + Cheyenne	232	U	S Gas	38	---	6,668	2,442	22,712	79,388	674,176		
870	1	0	0	0	Irreg.	480	Prod	---	T	S Gas	39	?	13,961	9,129	120,356	116,141	817,526		
871	1	0	0	0	Irreg.	450	Prod	---	T	S Gas	38	?	4,468	2,643	34,638	63,902	244,938		
872	4	0	0	0	Irreg.	340	Prod	---	T	S Gas	37	?	45,696	41,600	392,366	659,361	4,033,291		
873	1	0	0	0	Irreg.	5	Prod	---	T	S Gas	37	?	960	960	91,839	40,544	164,445		
874	3	0	0	0	Irreg.	175	Prod + Dakota	275	T	S Gas	37	?	3,285	3,285	200,266	20,910	280,223		
875	1	0	0	0	Irreg.	700	Prod + Dakota	275	T	S Gas	37	?	44,583	40,060	219,449	315,978	1,771,333		
876	2	1	0	0	Irreg.	300	Prod + Dakota	390	T	S Gas	38	---	15,427	15,427	121,420	68,996	613,690	9963	
877	3	0	0	0	Irreg.	565	Prod + Dakota	300	M	S Gas	37	?	35,246	35,246	200,145	174,593	1,137,910		
878	7	1	0	1	Peri.	451	Prod	---	T	---	39	?	114,733	114,733	1,222,277	907,597	9,561,370	*4738; 4724; 2030	
879	4	10	0	10	5-spot	583	Dakota	350	T	S Gas	38	?	12,207	12,207	298,473	484,755	3,148,997	*7524; 7492; 5989; 4738	
880	0	0	0	0	---	0	---	---	U	Wat	---	---	0	0	0	12,325	571,575	*Temporarily abd 7-1-65	
881	1	0	0	0	Irreg.	450	Prod + Arbuc	3,143	U	Wat	39	---	10,424	6,642	178,215	27,665	624,411		
882	7	0	0	1	Irreg.	1,450	Ground Water	16	F	S Gas	39	---	53,415	53,415	505,567	545,324	4,158,165		
883	2	0	0	0	Irreg.	600	Cheyenne	88	U	S Gas	39	---	61,829	49,502	396,179	186,803	1,389,634		
884	5	0	0	0	5-spot	537	Prod + Dakota	100	M	S Gas	38	?	8,624	4,200	192,000	334,366	320,000	*11111	
885	4	4	0	0	5-spot	900	Dakota	?	F	S Gas	38	?	6,065	6,065	15,871	147,089	2,590,409		
886	2	0	1	0	Irreg.	1,500	Prod	---	T	S Gas	38	?	51,090	45,906	266,872	260,877	2,502,261		
887	?	0	0	0	5-spot	477	Dakota	115	M	S Gas	38	?	10,122	10,122	235,672	68,468	924,384	*8415; 8414	
888	3	0	1	0	Irreg.	913	Prod	---	T	S Gas	37	?	19,683	10,464	327,789	31,007	981,102	*10671	
889	1	?	0	0	---	Vac.	Prod + Dakota	400	T	S Gas	28	---	32,000	?	8,000	?	34,000		
890	2	0	0	0	Irreg.	0	Prod	---	T	S Gas	40	---	15,531	12,000	365,000	39,931	975,900		
891	2	0	0	0	Irreg.	0	Prod	---	T	S Gas	40	---	14,651	12,000	327,500	57,000	805,075		
892	1	1	0	0	Irreg.	850	Prod + Dakota	320	T	S Gas	38	?	6,926	0	150,000	724,000	0		
893	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	*SWD
894	2	0	0	0	Irreg.	250	Prod + Dakota	250	U	Grav	38	---	25,457	15,000	357,345	70,662	717,995		
895	1	---	0	0	Irreg.	300	Prod	---	---	Grav	37	---	5,737	2,500	75,000	12,000	?		
896	1	0	0	0	Irreg.	600	Prod + Dakota	300	U	Grav	40	---	42,000	35,000	174,405	?	739,542		
897	1	0	0	0	Irreg.	700	Prod	---	U	Wat	37	---	9,194	3,387	294,778	90,007	1,612,211	*L-KC; †3,000; †Each zone	
898	2	0	0	0	Irreg.	600	Prod	---	U	Wat	37	---	26,993	6,250	442,167	267,134	1,969,501	†4498; †L-KC; †3,000;	
899	1	0	0	0	Irreg.	750	Prod	---	U	Wat	37	---	18,728	4,750	126,645	163,091	1,147,181	†Each zone	
900	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	*Project not started
901	1	0	0	1	Irreg.	650	Prod	---	U	Wat	37	---	11,891	4,264	89,155	7,058	358,780	*9967; †Converted to inj.	

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./ Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
902	2	0	0	0	5-spot	150	100	Prod + Dakota	400	T	S Gas	38	---	46,554	23,277	91,250	66,408	232,250	
903	0	0	0	0	Irreg.	---	---	---	---	---	---	---	---	11,148	0	0	0	0	*Injection not started
904	3	0	0	0	Irreg.	1,660	340	Prod + Cheyenne + *	348	M	S Gas	38	---	21,868	21,868	371,518	64,000	819,950	*Dakota
905	1	0	0	0	Irreg.	300	200	Prod	---	U	Gas Exp	39	---	14,400	7,000	7,200	40,000	284,000	
906	0	0	0	0	Irreg.	300	150	Prod	---	U	Wat	39	---	10,800	5,000	50,000	15,000	200,000	
907	1	0	0	0	Irreg.	400	300	Prod	---	U	Wat	39	---	10,800	5,000	14,400	8,000	30,000	
908	1	0	0	0	Irreg.	500	150	Prod	---	U	Wat	39	---	3,000	1,500	54,000	4,500	25,400	*4550
909	1	0	0	0	Irreg.	650	260	Prod + Shallow*	50	M	S Gas	36	---	3,895	3,895	21,900	37,246	236,200	*Alluvial Gravel
910	4	1	1	1	Irreg.	600	155	Prod + Dakota	294	M	S Gas	39	?	16,191	14,211	141,679	33,533	463,296	*11296; 9091; †Temp abd
911	1	0	0	0	Irreg.	400	200	Prod	---	T	S Gas	35	?	10,047	0	73,000	0	93,000	
912	1	0	0	0	Irreg.	Vac.	15	Prod	---	T	S Gas	39	?	7,295	1,800	5,475	9,895	36,590	
913	2	0	0	0	Irreg.	350	550	Prod	---	T	S Gas	39	?	21,583	2,800	395,951	7,910	1,130,851	*5955
914	0	0	0	0	Irreg.	0	0	Prod	---	T	S Gas	35	---	14,437	0	0	0	0	*Abandoned in 1966
915	1	0	0	0	Irreg.	650	150	Prod + Dakota	420	U	S Gas	38	---	8,386	1,938	54,719	1,938	61,424	
916	3	0	0	0	Irreg.	750	219	Prod + Dakota	300	M	Wat	40	---	5,129	1,694	80,040	66,130	597,490	
917	1	0	0	0	Irreg.	250	175	Prod	---	U	S Gas	34	---	6,396	6,396	63,000	10,046	132,125	
918	4	0	0	0	Irreg.	760	130	Prod + Alluvium	80	-	S Gas	36	---	11,484	10,200	171,996	20,200	276,996	
919	1	0	0	0	Line	200	126	Prod	---	U	S Gas	37	---	2,443	730	46,000	730	221,000	
920	1	0	0	0	Irreg.	525	462	Prod	---	U	S Gas	38	---	43,958	33,945	124,398	33,945	124,398	
921	7	2	0	0	Irreg.	275	1,162	Prod + Dakota	265	U	S Gas	37	---	179,550	179,550	424,140	1,704,793	5,434,995	
922	1	0	1	0	Irreg.	Vac.	77	Prod + Dakota	300	U	S Gas	36	---	14,577	12,664	20,795	12,664	20,795	
923	2	1	0	0	Irreg.	490	753	Prod	---	U	S Gas	38	---	40,294	40,294	274,948	621,717	2,653,651	*5437
924	3	0	0	0	Irreg.	600	600	Prod + River	70	F	S Gas	38	?	69,112	42,000	197,000	120,030	938,000	/8615; 8420; †L-KC; ‡2,810;
925	2	0	0	0	Irreg.	---	352	Prod + Dakota	1,520	M	Grav	39	---	10,558	10,558	256,688	106,869	1,277,649	#20
926	1	0	0	0	Irreg.	---	7	Prod	---	M	Grav	36	---	2,608	2,608	2,555	7,482	8,395	
927	1	0	0	0	Irreg.	0	160	Prod + Arbuc	3,300	U	S Gas	37	---	8,225	2,000	58,400	15,600	244,400	
928	1	0	0	0	Irreg.	600	198	Dakota + Cheyenne	220	M	S Gas	37	---	5,732	2,700	72,465	5,700	268,547	
929	11	0	3	0	Irreg.	650	269	Prod + Dakota + Cheyenne	30	M	S Gas	39	---	158,939	140,000	1,080,099	582,847	4,126,823	*C-D zone
930	2	0	0	1	Irreg.	650	177	Prod + Dakota + *	150	M	S Gas	36	---	11,907	2,000	64,719	5,244	215,278	*Cheyenne
931	1	0	0	0	Irreg.	0	34	Prod	---	U	S Gas	34	?	14,667	9,125	12,503	9,125	689,015	
932	1	0	0	0	Irreg.	0	5	Prod	---	U	S Gas	38	?	3,665	0	1,697	0	171,533	
933	14	1	2	0	Irreg.	654	217	Prod + Dakota + Cheyenne	200	T	S Gas	39	?	138,250	138,250	1,108,437	983,618	7,991,097	*5195; 2439; 1552
934	2	0	0	0	Irreg.	600	67	Prod + Dakota	200	T	S Gas	38	?	11,708	10,480	63,815	86,527	527,419	*6524
935	1	0	0	0	Irreg.	200	238	Prod	---	U	S Gas	39	?	6,410	6,410	86,881	81,189	416,444	
936	---	---	---	---	---	---	---	Prod	---	-	Grav	38	---	9,701	---	---	---	?	
937	---	---	---	---	---	---	---	Prod	---	-	Grav	36	---	503	---	---	---	?	
938	1	---	0	---	---	---	---	---	---	T	Gas Exp	---	---	---	---	73,464	---	---	
939	2	---	---	---	---	---	---	Prod + Fresh	---	T	Gas Exp	36	---	---	---	---	---	41,168	
940	1	0	0	0	Irreg.	787	577	Prod	---	U	S Gas	38	?	7,916	7,916	210,748	229,648	1,780,173	
941	2	0	0	0	Irreg.	1,112	423	Prod	---	U	S Gas	38	?	10,599	10,599	154,633	22,665	221,212	*Converted to injection
942	4	0	0	0	Irreg.	638	892	Prod	---	U	S Gas	39	?	10,617	10,617	325,386	173,455	2,034,865	*4691
943	6	0	0	0	Irreg.	630	238	Prod	---	U	S Gas	37	---	47,736	40,447	521,854	---	1,516,598	*10433
944	3	---	0	0	Irreg.	650	317	Prod	---	U	S Gas	37	---	25,213	25,213	347,716	---	2,916,572	*4517
945	6	2	---	---	Irreg.	700	440	Prod	---	U	S Gas	36	---	39,517	39,517	959,905	---	5,443,898	*7752
946	8	---	---	---	Irreg.	680	325	Prod + Arbuc	3,250	U	S Gas	---	---	71,380	59,226	949,543	---	2,629,506	*10284
947	3	0	0	---	5-spot	75	72	Prod + Dakota	400	M	S Gas	38	---	11,387	11,387	79,154	---	3,102,610	*3771
948	1	0	0	0	Irreg.	800	450	Prod + Dakota	305	T	S Gas	34	?	14,358	14,358	162,000	73,960	709,000	
949	1	0	0	0	Irreg.	Vac.	89	Prod	---	U	S Gas	40	---	33,212	0	32,505	0	52,247	
950	1	0	0	0	Irreg.	Vac.	40	Prod	---	U	Gas Exp	37	?	7,110	1,350	14,500	1,350	51,500	
951	6	0	1	0	Irreg.	420	170	Prod	---	T	S Gas	38	?	30,430	30,430	371,920	325,855	4,104,341	

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick. (ft.)	Active	Inactive	Drilled	Aband.	
RUSSELL Cont.																
952	Trapp	Cities Service Oil Co.	(W)Maag L-KC Coop.	8707	Maag	7-15-13W	13	0	Lans-KC	3,020	21	1	0	0	0	1961
953	Trapp	Cities Service Oil Co.	(W)Rogg "D"	7631	Rogg "D"	9-15-13W	160	0	Lans-KC	3,090	28	5	0	1	0	1960
954	Trapp	Cities Service Oil Co.	(W)Tittle "A"	11928	Tittle "A"	12-15-14W	12	0	Lans-KC	3,090	20	2	1	0	1	1965
955	Trapp	Continental Oil Company	(W)Trapp Lansing	7606	J. W. Meharg	17-15-13W	160	0	Lans-KC	2,950	21	7	0	0	0	1961
956	Trapp	CRA, Inc.	(P)Berrick	7566	Berrick	6-15-13W	80	0	Lans-KC	2,990	20	3	1	0	0	1960
957	Trapp	CRA, Inc.	(W)North Trapp Coop.	7607	Bitter, Holland, L. Sellens, Tom Sellens	16,17-15-13W	480	0	Lans-KC	3,000	25	19	2	1	0	1961
958	Trapp	CRA, Inc.	(P)Gale Sellens	10309	Gale Sellens	19-15-13W	130	0	Lans-KC	3,020	25	6	4	0	0	1960
959	Trapp	CRA, Inc.	(P)George Sellens	7370	George Sellens	20-15-13W	160	0	Lans-KC	3,040	30	4	3	0	0	1959
960	Trapp	Humble Oil & Refining Co.	(W)North Trapp Wfd	7553	J. Detrich, D. Josephine, J. Letsch, E. Meharg, L. Sellens	7,8,17,18-15-13W	460	---	KC	2,986	17	16	0	0	0	1961
961	Trapp	Isern-Wells	(W)North Trapp Coop.	7609*	Meharg, Schultz	16-15-13W	120	0	Lans-KC	3,050	20	3	---	---	---	1961
962	Trapp	Chester Loving	(P)	8115	Anschutz	10-15-13W	---	---	KC	---	---	---	---	---	---	---
963	Trapp	Chester Loving	(W)Luerman	11569	Luerman	10-15-13W	---	---	KC	---	---	3	---	0	0	1965
964	Trapp	Nat. Coop. Ref. Assn.	(W)Boxberger "B"	10484	Boxberger "A", "B"	10-15-14W	80	0	Lans	2,976	6	6	0	0	0	1963
965	Trapp	Nat. Coop. Ref. Assn.	(W)Flegler "B"	5183	Flegler "B"	2,11-15-14W	160	0	Tarkio	2,298	20	3	0	0	2	1956
966	Trapp	Nat. Coop. Ref. Assn.	(W)Flegler "B"	9131	Flegler "B"	2,11-15-14W	160	0	Lans	2,966	26	4	0	0	0	1962
967	Trapp	Nat. Coop. Ref. Assn.	(W)Flegler "C"	6038	Flegler "C"	11-15-14W	80	20	Lans	3,057	7	4	0	0	0	1958
968	Trapp	Nat. Coop. Ref. Assn.	(W)Hoisington	11190	Boger, Putnam, Russell, Underwood	8,9,16,17-17-13W	600	0	Lans	3,326	6	6	0	0	0	1964
969	Trapp	Nat. Coop. Ref. Assn.	(W)Krug	9108	Krug	3-15-14W	20	0	Lans	2,955	20	2	0	0	0	1962
970	Trapp	Nat. Coop. Ref. Assn.	(W)Michel "A"	9132	Flegler "C", Michel "A"	2,11-15-14W	60	0	Tarkio	2,316	4	5	0	0	0	1962
971	Trapp	Pan American Petroleum Corporation	(W)N. E. Trapp	7604*	J. Letsch "A", "B", R. Roesner	4,9-15-13W	520	0	Lans	3,010	55	13	13	1	0	1960
972	Trapp	Phillips Petroleum Co.	(W)Roesner	7568	Roesner	9-15-13W	50	?	Lans-KC	3,100	50	1	0	0	1	1960
973	Trapp	Shell Oil Company	(W)Hoffman "A" & "B"12252*		J. Ehrlich "A", N. A. Hoffman "A", "B"	7,18-16-13W; 12-16-14W	360	0	Topeka + Lans-KC	2,962	100	7	0	0	0	1966
974	Trapp	Shell Oil Company	(W)Mary Kejr A, B, & C	11410	Mary Kejr "A", "B", "C"	11,14-15-13W	400	0	Lans-KC + Toronto	2,917	115	4	0	0	0	1965
975	Trapp	Shell Oil Company	(P)L. Sellens "B" & "C"	11871*	L. A. Sellens "B", "C"	22-15-13W	160	0	Lans-KC	3,035	84	5	0	0	0	1960
976	Trapp	Shields Oil Producers, Inc.	(W)Northeast Trapp	7570	Rogg "A"	9-15-13W	160	0	Lans-KC	2,950	30	8	0	0	0	1960
977	Trapp	R. H. Siegfried, Inc.	(W)Ross	5952	Ross	11-15-13W	20	20	Lans	3,300	12	2	0	0	0	1958
978	Trapp	Skelly Oil Company	(W)Anderson-Rein	7765	M. E. Anderson, George Rein, Jr.	7,8-15-13W	480	0	Lans-KC	2,900	50	17	0	0	0	1961
979	Trapp	Sohio Petroleum Company	(W)Anschutz	7565	Anschutz	10-15-13W	100	---	Lans-KC	3,050	18	4	0	0	0	1960
980	Trapp	Sunray DX Oil Company	(W)Trapp Pool-Lans	5494	K. Rude, H. J. Sellens, K. R. Sellens	25,26,36-15-13W	70	0	Lans	3,110	19	4	0	0	0	1957
SALINE COUNTY																
981	Lindsborg	Kirby Petroleum Company	(W)Salemsborg	12160	Olson, Swenson "B", "D"	17,20-16-3W	240	0	Maquo Dol	3,417	10	3	0	0	0	1966
982	Lindsborg	Ray Perera	(D)Robinson-Johnson-10664		Mina Johnson, Martinson, Robinson	32-15-3W	80	0	Maquoketa	3,400	5	2	0	0	0	1963
983	Olsson	Tom Brown Construction, Inc	(D)Martin*	11456	Anderson, Martin, Olsson	3,10-16-3W	400	0	Maquoketa	3,273	14	0	0	0	2	---
984	Pihl	Hollar Oil Company	(D)Pihl	11513	Hubbard, Krauss, Pihl	23,24,26-15-2W	440	0	Miss	2,750	10	4	---	0	0	1965
985	Salina	Tom Brown Construction, Inc	(D)Muir	9740	Muir, Andrew Nelson	13,24-15-3W	320	360	Maquoketa	3,264	8	1	0	0	1	1962
986	Salina	Solar Oil Company	(W)Swigart	9817	Riddle, Shoffner, Swigart, Wauhob	5,6,7,8-15-2W	100	20	Maquoketa	3,225	15	5	0	0	1	1962
987	Smolan	Mobil Oil Corporation	(W)Smolan	11425*	Bengston, Frost, Gustafson, Larson "B"	30-15-3W; 25,36-15-4W	1,074	160	Maquoketa	3,420	10	21	2	0	2	1957
988	Smolan	Ray Perera	(D)Ostenberg	6631	Ostenberg	30-15-13W	120	0	Maquoketa	3,413	5	2	1	0	0	1958
SEDGWICK COUNTY																
989	Gladys	Kewanee Oil Company	(W)East Gladys	8325	Blood, Parton, Tucker	29-28-1E	230	0	Miss	3,200	25	12	2	0	0	1961
990	Gladys	Kewanee Oil Company	(W)Gladys	8324		29,30,31,32-28-1E; 25,36-28-1W	1,611	0	Miss	3,200	44	86	37	0	6	1961
991	Gladys	Kewanee Oil Company	(W)Lynch*	12245		29-28-1E	5	5	Miss	3,200	10	0	0	0	0	1964
992	Gladys	Kewanee Oil Company	(W)Ward's 4th Addition	8326		32-28-1E	46	0	Miss	3,200	30	1	1	0	1	1961
993	Goodrich	Cities Service Oil Co.	(W)Goodrich	13037	Goodrich	16-25-1E	130	0	KC	2,730	10	6	0	0	0	1966

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
952	1	0	0	0	Irreg.	50	69	Prod + Dakota	490	T	S Gas	37	?	6,408	6,408	25,242	30,896	129,814	
953	3	0	1	0	Irreg.	377	164	Prod + Dakota	400	T	S Gas	37	?	14,952	14,952	180,018	59,875	1,401,613	
954	1	0	0	0	Irreg.	0	232	Prod	---	T	S Gas	38	?	1,679	1,679	84,691	3,452	102,512	
955	6	0	0	0	Irreg.	875	190	Dakota + Cheyenne	550	U	S Gas	39	---	84,028	81,579	480,524	343,048	2,058,307	
956	1	0	0	0	Irreg.	0	450	Prod	---	T	S Gas	38	?	12,817	12,817	145,094	91,182	767,221	
957	14	0	0	0	5-spot	*	94		---	F	S Gas	39	?	281,718	218,718	564,796	1,032,950	4,168,671	*Variable
958	1	0	0	0	Irreg.	0	360	Prod	---	T	S Gas	38	?	10,972	9,372	108,862	83,346	725,116	
959	1	0	0	0	Irreg.	0	490	Prod	---	T	S Gas	39	?	7,631	6,029	128,448	113,874	1,781,002	
960	14	0	0	0	5-spot	410	191	Dakota	240	T	S Gas	39	6	270,072	254,346	802,723	924,195	3,596,331	
961	3	0	0	0	5-spot	980	90	Dakota	490	F	S Gas	40	?	14,900	12,100	99,215	37,651	601,159	*7608
962	---	---	---	---	---	---	---	Prod	---	-	Grav	38	---	1,683	---	---	---	212,592	
963	---	---	0	---	---	---	---	Prod	---	T	Grav	38	---	---	---	354,703	---	---	
964	1	0	0	0	Irreg.	235	566	Prod	---	U	S Gas	36	---	26,130	181	206,463	12,931	876,098	
965	2	0	0	0	Irreg.	950	173	Prod	---	U	Wat	38	---	10,928	4,821	130,154	118,941	1,522,590	
966	1	0	0	0	Irreg.	1,050	1,002	Prod	---	U	S Gas	38	---	12,444	8,489	365,779	79,966	1,835,170	
967	1	0	0	0	Irreg.	400	500	Prod + Gravel Beds	100	M	S Gas	28	---	4,746	4,746	111,683	39,725	560,797	
968	0	1	0	0	Irreg.	0	33	Prod	---	U	S Gas	40	---	36,859	1,348	12,350	1,348	39,950	
969	1	0	0	0	Irreg.	680	280	Prod	---	U	S Gas	36	---	6,691	3,623	102,028	8,407	346,320	
970	1	0	0	0	Irreg.	104	152	Prod	---	U	Wat	38	---	5,665	2,728	55,717	38,629	384,986	
971	10	0	1	0	Irreg.	363	1,720	Prod + Dakota	600	U	S Gas	40	---	111,676	111,676	627,774	400,934	3,357,433	*7590; 7589
972	1	0	0	0	Irreg.	0	642	Prod + Dakota	1,200	U	S Gas	39	6	7,841	7,841	234,298	53,385	1,140,607	
973	5	0	0	0	Irreg.	0	46	Prod + Arbuc	3,292	U	S Gas	36	---	26,095	26,095	63,031	26,095	63,031	*923
974	3	0	0	0	Irreg.	425	145	Prod	---	U	S Gas	--	43	26,759	26,759	158,407	38,748	277,448	
975	---	---	0	0	Irreg.	Vac.	---	Prod	---	U	S Gas	39	---	14,076	14,076	55,930	111,874	421,782	*3537
976	3	0	0	0	Irreg.	650	202	Prod + Dakota + *	400	M	S Gas	37	---	14,621	11,000	220,864	97,125	1,406,232	*Cheyenne
977	2	0	0	0	Irreg.	0	480	Prod + Arbuc	3,290	U	S Gas	43	?	26,051	26,051	175,200	145,758	845,970	
978	11	0	0	0	Irreg.	759	212	Prod + Dakota	337	T	S Gas	37	?	150,770	150,770	849,426	341,492	2,590,763	
979	2	1	0	0	Irreg.	1,000	80	Prod + Dakota	450	T	S Gas	40	---	19,325	13,231	70,179	51,834	977,021	
980	1	0	0	0	Irreg.	0	132	Prod	---	U	S Gas	39	?	8,084	8,084	19,915	63,959	1,055,731	
981	3	0	0	0	Peri.	Grav.	145	Prod + 300' Sand	250	T	Grav	35	---	1,494	1,218	133,240	1,218	133,240	
982	1	0	0	0	Peri.	0	220	Prod + Surface Pond	---	F	S Gas	35	?	6,244	1,000	80,000	1,000	260,000	
983	0	1	1	0	Irreg.	0	0	---	---	-	---	--	---	---	---	---	---	---	*Project discontinued
984	1	---	---	---	Irreg.	Vac.	800	Prod	---	U	Comb.	38	?	74,000	4,000	584,000	4,000	584,000	
985	1	0	0	0	Irreg.	0	115	Prod	---	U	Wat	35	---	3,382	1,517	40,250	7,597	203,485	
986	1	0	0	0	Irreg.	Vac.	459	Prod	---	U	Wat	36	---	21,102	12,813	167,536	59,834	819,594	
987	5	0	0	0	Irreg.	---	1,150	Prod + McPherson	200	M	Wat	37	---	41,225	41,225	414,000	80,225	6,014,000	*10098; 8924; 6896
988	1	1	0	0	Irreg.	0	120	Prod	---	T	S Gas	35	?	4,500	3,500	31,000	19,500	581,000	
989	6	1	0	0	Peri.	1,600	550	Gravel	50	F	S Gas	42	?	126,844	126,844	630,713	482,658	2,591,336	
990	57	12	0	6	Peri.	1,600	463	Gravel	50	F	S Gas	42	?	815,906	766,591	9,640,951	3,649,270	52,031,245	
991	1	0	0	0	Peri.	1,200	168	Gravel	50	F	S Gas	--	?	0	0	61,277	0	526,096	*Abandoned 3-10-66
992	2	0	0	0	Peri.	1,350	703	Gravel	50	F	S Gas	42	?	1,710	1,710	513,106	45,528	3,073,420	
993	2	0	0	0	Peri.	0	107	Prod	---	U	S Gas	33	?	1,723	0	6,656	0	6,656	

No.	Field Name	Operator	Type and Project Name	Conser- vation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
SEDGWICK Cont.																
994	Robbins	Morgenstern Oil Operations	(P)Robbins	3867*	Cook, Heath, Nolan, Yaw	20-28-1E	190	0	Miss Chat	3,080	40	5	1	0	0	1947
995	Robbins	Sooner Pipe & Supply Corp.	(P)Henry Robbins W. F. P. #2	1064		20-28-1E	80	?	Miss	3,100	20	4	0	0	0	1945
996	Robbins	Stelbar Oil Corporation, Inc.	(W)Robbins Wfd	4626	Brookings, Nolan	16,21-28-1E	320	200	Miss	3,140	30	4	0	0	2	1954
997	Valley Center	Bankoff Oil Company	(W)Bright	12272	Sam Bright	1-26-1W	40	120	Lans-KC	2,555	120	2	0	0	0	1965
998	Valley Center	Tom Kat, Inc.	(D)	11419	Wright	6,7-26-1E; 1,12-26-1W	0	---	Lans-KC	---	12	0	---	0	0	1966
SHERIDAN COUNTY																
999	Adell	Cities Service Oil Co.	(W)Adell Lans-KC	9881	Cramer "A" & Schoer, Randolph, Muir "A"	7,18-6-26W; 12,13- 6-27W	720	0	Lans-KC	3,530	12	9	0	0	0	1963
1000	Adell	Continental Oil Company	(W)Adell Lans-KC	8906	A. M. Boutz, B. H. Boutz & W. C. Carlton, A. M. Boutz "A" & C. Cramer, W. C. Carlton, C. Cramer "A", W. R. Foster, J. E. Leonard	1,2,3,11,12-6-27W	584	0	Lans-KC	3,500	23	21	11	0	2	1962
1001	George	M. J. Bove Operating Co.	(W)Richards	10486	Richards	17-9-26W	160	160	Lans-KC	3,850	200	2	0	0	0	1963
1002	Hortonville	Nat. Coop. Ref. Assn.	(W)Hardesty	10188	Hardesty	20-6-26W	40	0	Lans	3,744	94	1	0	0	0	1963
1003	Studley	M. J. Bove Operating Co.	(W)Pratt	6322	Pratt	22,23-8-26W	640	640	Lans-KC	3,740	20	2	0	0	0	1958
STAFFORD COUNTY																
1004	Brenn	Sterling Drilling Company	(P)Gray	10008	Gray	18-23-13W	160	120	Lans-KC	3,620	16	1	1	1	1	1963
1005	Centerview	Alco Oil & Gas Corporation	(P)E. Toland & O. Toland Repress- uring Project	12237	E. Toland, O. Toland	28-24-13W	120	0	Lans-KC	3,590	20	4	0	0	0	1966
1006	Centerview	Natural Gas & Oil Corp.	(D)Van Lieu	11941	Van Lieu	28-24-13W	60	0	Lans-KC	3,580	12	2	0	0	0	1965
1007	Chase-Silica	L. K. Parrish	(D)Spacil	9481	Spacil	4-21-12W	20	0	Arbuc	3,417	13	2	0	2	1	1962
1008	Crissman	Sinclair Oil & Gas Company	(W)R. J. Welsh	12539	R. J. Welsh	16-23-14W	60	0	Simpson	3,950	8	1	0	0	0	1966
1009	Curtis	Nat. Coop. Ref. Assn.	(W)Curtis "A-B"	9499	Curtis "A", Curtis "B"	6-22-13W	40	10	Lans	3,406	140	2	0	0	0	1962
1010	Dell	Colorado Oil Company	(P)Parish	9547	Parish	6-21-13W	20	0	Lans-KC	3,330	200	1	0	0	0	1962
1011	Gates	Atlantic Richfield Company	(W)Gates	12284	Gates	27-21-13W	80	0	Lans-KC	3,350	130	4	0	0	0	1966
1012	Gates	E. K. Edmiston	(W)Sittner	6844	Drach, Sittner	11-22-13W	320	0	Lans-KC	3,700	?	4	0	0	0	1959
1013	Gates	Mobil Oil Corporation	(W)Mattie Gates "B"	6782	Mattie Gates "B"	35-21-13W	70	0	Lans-KC	3,340	6	6	0	0	0	1965
1014	Grunder	Helmerich & Payne, Inc.	(P)Reese	12964	Reese	1-25-15W	10	0	Miss	4,194	12	0	0	0	0	1966
1015	Hazel West	Pan American Petroleum Corporation	(W)G. Grow	12915	G. Grow	17-21-13W	40	0	Lans	3,330	60	2	0	0	0	1966
1016	Hickman	Herman George Kaiser	(D)Pile & Gates "B"	10320	Gates "B", Pile	27-21-14W	240	0	Lans-KC	3,412	200	6	0	0	0	1963
1017	Hickman	Petroleum, Inc.	(W)Hickman	12231	Leeper #1, #2, Smith "A" #1, #2, #3	34-21-14W	160	---	Lans-KC	3,405	9	4	0	0	0	1966
1018	Jordan	Cities Service Oil Co.	(W)Jordan	10626*	Jordan & Stimatze, Neeland "A" & "B"	15,16-25-14W	108	0	Lans-KC	3,630	250	7	0	0	0	1956
1019	Kipp	Skelly Oil Company	(P)Kipp Repressure System	1419	Kipp "C", "E", "F"	22,26-25-14W	160	40	Lans-KC	3,836	73	3	1	0	0	1946
1020	Koelsch	Morgenstern Oil Operations	(W)Koelsch Wfd	7990	Koelsch	24-24-14W	240	0	Lans-KC	3,760	120	5	1	0	0	1961
1021	Leesburg	Continental Oil Company	(W)Leesburg North	11122	M. N. Fair, S. M. McCune, P. Mather, E. C. Saunders	12-25-13W	386	0	Lans-KC + Simpson	3,710 4,070	83 13	7	0	0	0	1964
1022	Leesburg	Continental Oil Company	(W)Leesburg South	11123	George Russell, Maggie Russell, Marion Russell	13-25-13W	246	0	Lansing + Simpson	3,708 4,064	84 12	6	0	0	0	1964
1023	Leiss Southwest	Rock Island Oil & Refining Company, Inc.	(W)Fisher-Harrison	12999	Fisher, Harrison	26-25-13W	40	0	Simpson	4,237	26	1	0	0	0	1966
1024	Lincoln	Petroleum, Inc.	(W)Lincoln	9804	Lincoln	29-21-14W	160	---	Lans-KC	3,420	230	3	0	0	0	1958
1025	McCandless	Cities Service Oil Co.	(W)Goodman	12796	Goodman	30-25-13W	20	0	Lans-KC	3,948	14	1	0	0	0	1966
1026	Max	Pan American Petroleum Corporation	(W)F. Hitz "B"	9930	F. Hitz "B"	2-22-12W	80	0	Lans	3,250	5	1	0	0	0	1963
1027	Merle	W. R. Gross	(P)Williams	8551*	Hahn, Kuske, Williams	31,32-23-13W	220	0	KC	3,672	12	7	0	0	2	?
1028	Mueller	Kaiser-Francis	(D)Batman "B"	6062	Batman "B"	13-21-13W	80	40	Arbuckle	3,570	---	3	0	0	0	1958
1029	Mueller	R. H. Siegfried, Inc.	(P)J. Welsh "A"	6117	J. Welsh "A"	18-21-12W	30	0	Arbuckle	2,570	14	3	0	0	0	1958
1030	Oscar South	Petroleum, Inc.	(*)Oscar South	5948	Smith "J"	26-22-14W	80	---	Lans-KC	3,456	225	1	0	0	0	1957
1031	Oscar West	Cities Service Oil Co.	(W)Oscar West	6336	Oscar West	15,16,21,22-22-14W	446	0	Lans-KC	3,600	7	9	4	0	4	1958
1032	Pleasant Valley	Shelley-Miller Drilling, Inc.	(D)Spangenberg	6910		26-22-12W	20	10	Lans-KC	3,470	15	2	0	0	0	1959

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected (Cumulative, Bbl.)	
994	3	3	0	0	Irreg.	400	700	Prod	---	T	S Gas	44	---	37,387	37,387	766,500	537,387	2,866,500	*3269; 3001; 2641; 1704
995	2	1	0	0	Irreg.	700	2,200	Prod	---	T	Wat	40	?	5,742	5,742	803,000	167,046	4,297,700	
996	4	0	0	1	Irreg.	200	225	Prod + Shallow	20	M	S Gas	43	---	48,000	48,000	325,000	997,539	3,324,000	*4183; 2055
997	2	0	0	0	Irreg.	300	136	Prod + Fresh	20	M	Grav	36	---	6,205	300	103,481	300	206,699	
998	1	0	0	0	Irreg.	200	200	Prod	---	U	Comb.	---	---	---	0	54,000	0	54,000	
999	3	0	0	0	Irreg.	200	450	Prod + Cedar Hills	1,900	T	S Gas	38	?	46,184	46,184	496,495	145,213	1,540,775	
1000	10	3	0	0	Peri.	300	275	Cedar Hills	1,875	U	S Gas	39	---	158,218	146,500	1,886,546	700,136	8,004,897	
1001	1	0	0	0	Irreg.	0	200	Prod + Cedar Hills	1,607	U	S Gas	33	?	3,877	2,920	7,300	5,143	10,662	
1002	1	0	0	0	Irreg.	0	21	Prod	---	U	S Gas	36	---	6,050	4,193	7,726	9,887	29,885	
1003	1	1	0	0	Irreg.	800	920	Prod + Cedar Hills	1,607	U	S Gas	39	?	14,080	10,430	335,800	?	?	
1004	2	0	0	0	Irreg.	145	260	Prod + Shallow	47	M	Gas Exp	31	---	10,563	8,828	94,900	10,494	237,076	
1005	2	0	0	0	Irreg.	Vac.	100	Prod + Ground	30	F	S Gas	27	25	7,886	2,000	56,966	2,000	56,966	
1006	1	0	0	0	Irreg.	0	57	Prod + Lans-KC	3,692	U	Wat	25	?	3,472	2,520	20,660	2,635	30,780	
1007	1	0	0	0	3-spot	0	150	Prod	---	T	Wat	37	?	18,245	0	54,900	0	110,765	
1008	1	0	0	0	Irreg.	900	1,156	Tertiary Sand	60	F	S Gas	33	---	2,721	120	231,203	120	231,203	
1009	1	0	0	0	Irreg.	508	392	Prod	---	U	S Gas	30	---	2,379	1,290	143,362	1,964	1,171,618	
1010	1	0	0	0	Irreg.	0	42	Prod	---	U	S Gas	29	---	4,310	4,310	14,480	6,976	41,713	
1011	1	0	0	0	Irreg.	Vac.	255	Prod	---	U	S Gas	38	?	9,732	0	93,100	0	93,100	
1012	1	0	0	0	Irreg.	0	?	Prod	---	U	Comb.	20	?	6,100	0	?	0	?	
1013	3	0	0	0	Peri.	400	150	Prod	---	T	S Gas	29	---	8,162	0	72,000	16,162	83,000	
1014	1	0	0	0	Irreg.	Vac.	19	Prod	---	U	S Gas	36	?	2,743	0	1,813	0	1,813	
1015	1	0	0	0	Irreg.	16	158	Prod	---	U	S Gas	28	---	8,750	3,456	13,789	3,456	13,789	
1016	1	0	0	0	Irreg.	0	84	Prod	---	U	Gas Exp	29	---	25,500	0	30,000	0	92,495	
1017	1	0	0	0	Irreg.	99	345	Prod + Quaternary	73	F	S Gas	32	---	5,165	4,309	105,584	4,309	105,584	
1018	2	0	0	0	Peri.	0	384	Prod + Water Sd	80	F	S Gas	33	?	31,450	31,450	279,972	260,982	2,038,196	*5070
1019	1	0	0	0	Irreg.	Vac.	122	Prod	---	U	S Gas	35	?	8,157	8,157	44,548	118,156	934,182	
1020	1	1	0	0	Irreg.	100	600	Fresh	40	F	Gas Exp	32	---	14,888	11,166	219,000	13,166	539,000	
1021	4	0	0	0	Peri.	1,250	185	Water Sand	91	F	S Gas	34	---	115,624	87,145	555,476	115,592	1,262,411	
1022	3	0	0	0	Peri.	1,150	225	Water Sand	99	F	S Gas	34	---	27,968	17,930	375,901	53,853	885,733	
1023	1	0	0	0	Irreg.	350	200	Surface Aquifer Beds	24	F	S Gas	37	---	9,135	0	14,500	0	14,500	
1024	1	0	0	0	Line	157	339	Prod + Meade	13	M	S Gas	32	---	6,992	6,992	129,829	108,209	751,092	
1025	1	0	0	0	Irreg.	0	68	Prod	---	U	S Gas	39	?	1,023	1,023	10,381	1,023	10,381	
1026	1	0	0	0	Irreg.	0	16	Prod	---	U	S Gas	29	---	2,328	2,328	5,692	8,199	59,422	
1027	2	0	0	0	Peri.	1,450	517	Fresh	90	M	?	35	?	21,561	21,561	188,954	?	?	*8062
1028	1	0	0	0	Irreg.	Grav.	40	Prod	---	U	Gas Exp	37	---	9,900	2,000	14,600	8,000	70,000	
1029	1	0	0	0	Irreg.	0	125	Prod	---	U	Wat	39	?	7,507	3,754	45,625	44,297	509,415	
1030	1	0	0	0	Irreg.	0	23	Prod	---	T	S Gas	32	---	2,846	2,846	8,234	48,735	37,991	*SWD
1031	8	0	2	0	Peri.	908	235	Prod + Dakota	330	M	S Gas	33	?	158,401	---	684,936	996,067	4,293,371	
1032	3	0	0	0	Irreg.	Grav.	100	Prod + Fresh	40	F	S Gas	32	---	4,027	4,027	36,500	69,310	378,600	

No.	Field Name	Operator	Type and Project Name	Conser- vation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
STAFFORD Cont.																
1033	Praeger	Gulf Oil Corporation	(D)Lynn Reese	12953	Lynn Reese	1-25-15W	160	0	Arbuckle	4,396	---	1	0	0	0	1966
1034	Pundsack	Skelly Oil Company	(W)Herman Schulz	8006	Herman Schulz	19-21-13W	60	0	Lansing	3,502	12	3	0	0	0	1960
1035	Rattlesnake Southeast	Natural Gas & Oil Corp.	(D)McConnaughay	8232	Harrison, McConnaughay	18-24-13W; 13-24-14W	60	0	Lans-KC	3,700	10	2	0	0	0	1961
1036	Richardson	Pan American Petroleum Corporation	(*)Richardson Pilot	10605	V. Komarek	30-22-11W	580	0	Arbuckle	3,525	23	4	0	0	0	1963
1037	St. John	Atlantic Richfield Company	(-)St. John*	12286	Lyons, McNaghten "B"	27, 28-24-13W	---	---	---	---	---	---	---	---	---	---
1038	St. John Northwest	Jay Kornfeld	(W)Aitken "A", B. Schulz	12622	Aitken #1, Aitken "A", B. Schulz	16-23-13W	0	320	KC	3,485	6	3	0	1	1	1966
1039	St. John Northwest	Jay Kornfeld	(W)Sutton-Schulz	11778	French, Schulz, Sutton	17, 20-23-13W	160	240	KC	3,647	8	2	0	0	0	1964
1040	Sand Hills	Jay Bergman Oil Company	(W)Mellies	12920		31-21-11W; 36-21-12W	40	0	Simpson	3,504	4	1	1	0	0	1966
1041	Shaeffer-Rothgarn	Herman George Kaiser	(D)Willcut "B"	8784	Willcut "A" & "B"	4-21-13W	160	0	Lans-KC	3,270	200	1	0	0	0	1961
1042	Shaeffer-Rothgarn	Petroleum, Inc.	(W)Shaeffer	11894	Fanshier "A" #1, #2, #3, Sharp #3, Tucker "C" #1, #2	4-21-13W	122	---	Lans-KC	3,285	5	6	0	0	0	1965
1043	Slade South	Petroleum Management, Inc.	(W)Slade-Hartsell	10999	Hartsell "A", Slade	34, 35-25-12W	160	0	Viola	4,064	27	4	0	0	0	1964
1044	Smallwood	Natural Gas & Oil Corp.	(D)Wetig	11775	Wetig	2-22-14W	80	0	Lans-KC	3,412	20	2	0	0	0	1965
1045	Smallwood	Sunray DX Oil Company	(W)Smallwood	11857	Cities Service (Adam G), Keenan, Strobel	2, 11-22-14W	80	0	Lans	3,550	6	4	0	0	0	1957
1046	Strobel	Petroleum, Inc.	(*)Strobel	9723	Strobel "A", "B"	9-22-14W	240	---	Lans-KC	3,466	229	0	0	0	1	1962
1047	Strobel Northwest	Oil Property Management, Inc.	(D)Strobel	12323	Strobel	8-22-14W	80	80	KC	3,658	6	0	0	0	0	1965
SUMNER COUNTY																
1048	Anson Southeast	Beardmore Drilling Company	(P)Anson East	11093	Anson East	6, 7, 18-31-1W	260	20	Miss	3,750	10	10	0	0	0	1964
1049	Ashton Northwest	Lario Oil & Gas Company	(P)Williamson	12774	Williamson	13, 14-34-1E	320	0	Miss Chat	3,484	---	2	0	0	0	1966
1050	Bellman	Sunray DX Oil Company	(D)Cox	4174	Cox	15-30-1E	260	0	Simpson	3,796	6	4	0	0	0	1955
1051	Churchill	Green Pipe & Supply Company	(D)Churchill	13051	Churchill, Mason, Rutter, Wenrich, Wiles	25, 36-31-2E	240	0	Tonkawa	1,800	160	6	0	0	0	1954
1052	Conway Springs	Texaco Inc.	(P)Conway Springs	12381		5, 8-31-3W	517	0	Simpson	4,352	15	8	0	0	0	---
1053	Fall Creek	Texaco Inc.	(W)Fall Creek	5262		3, 4, 9, 10-35-3W	510	---	Simpson	4,750	26	2	---	0	0	1956
1054	Interchange	Lario Oil & Gas Company	(P)Ashton & Lynch	10738	Ashton, Lynch	18, 19-32-1E	480	0	Simpson	---	---	3	0	0	0	1964
1055	Kerschen	Conroy, Inc.	(W)Kerschen	11426	Andra, Grabendike, Kerschen, May	7, 17, 18-31-3W	400	0	Lans-KC	3,300	10	15	0	0	0	1965
1056	Meils	Wentworth Drilling Company	(W)Meils	11576	Meils, Nugen	32-33-2E; 5, 6-34-2E	80	0	Bart1	3,463	14	2	0	0	0	1966
1057	Murphy	Albert Brauer	(W)Crescent	10223		11, 12, 13, 14-35-2E	542	0	Bart1	3,475	21	4	---	0	0	1963
1058	Murphy	CRA, Inc.	(W)Vernon North	7744	Callender, Callender "B", Kemp, McClasky, Waggoner	8, 9, 16, 17-35-2E	288	0	Miss Dol	3,392	11	7	1	0	0	1961
1059	Murphy	McNeish Oil Operations	(W)North Vernon	10479	Buffington, Herrick, Kuchler	10, 11, 15-35-2E	400	0	Bart1	3,400	18	12	0	0	0	1964
1060	Murphy	Morris Sitrin, Inc.	(-)H. McLaughlin*	9189 ⁺	McLaughlin	1-35-2E	---	---	---	---	---	---	---	---	---	---
1061	O'Hara	Stelbar Oil Corporation, Inc.	(W)O'Hara	9106	O'Hara, Rians	18-32-1W; 13-32-2W	240	---	KC	3,250	10	6	1	0	0	1961
1062	Padgett	Stelbar Oil Corporation, Inc.	(W)Norrish	9209	Norrish, Spence	27-34-2E	120	0	Miss Chert	3,450	30	5	0	0	0	1966
1063	Padgett	Stelbar Oil Corporation, Inc.	(W)Post	10688	Post	34-34-2E	80	0	Miss Chert	3,450	30	3	0	0	0	1965
1064	Padgett	Sterling Drilling Company	(-)Thiessen	4601	Thiessen	22-34-2E	70	0	Miss	3,458	30	0	0	0	0	1963
1065	Rutter Southwest	Lario Oil & Gas Company	(P)King	12773	King	29-33-2E	160	0	Simpson	---	---	1	0	0	0	1964
1066	Seydell	CRA, Inc.	(W)Beams	11586	Beams "A"	20-30-1E	30	0	KC	2,923	9	1	0	0	1	1965
1067	Seydell	Sam P. Wallingford, Inc.	(W)Seydell	11612	Seydell	17-30-1E	160	60	Simpson	3,800	13	6	0	0	1	1964
1068	Trekell	Beardmore Drilling Company	(P)Anson South	11012	Anson South	18, 19-31-1W	60	20	Miss	3,750	7	3	0	0	1	1964
1069	Wellington	CRA, Inc.	(W)Deturk "B" Wfd*	10497	Deturk "B"	4-32-1W	40	0	Miss Dol	3,635	11	1	0	0	1	1963
1070	Wellington	CRA, Inc.	(W)Wellington	3396	Barlow, Barlow "A", "B", Beam, Caples, Carr, Cole, Curtis, Deturk, "A", Erker, Frankum, "A", Gaskill, Hennigh, Kamas, Ludwig, McDowell, McKee, Manahan, Markley, Miller, Moore, Murphy, Neel, Nelson, Peasel, Riddell, Rothrock, "A", Stone, White	20, 28, 29, 32, 33-31-1W; 4, 5, 6, 7, 8, 9-32-1W	2,240	0	Miss Dol	3,650	20	75	8	0	0	1953

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data	
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected		
1033	1	0	0	0	Irreg.	Vac.	151	Prod + Miss	4,192	U	S Gas	--	---	2,517	0	13,850	0	13,850		
1034	1	0	0	0	Irreg.	0	223	Gravel Bed	72	F	S Gas	30	?	2,773	2,565	81,515	40,958	579,572		
1035	1	0	0	0	Irreg.	0	76	Prod	---	U	Wat	28	?	3,462	2,480	27,665	15,249	126,775	Air Water Pilot;	
1036	1	0	0	0	5-spot	Vac.	2,163	Prod	---	U	Wat	41	---	55,058	0	789,348 ⁺	---	2,705,931 ⁺	†239mcf; †6,697mcf; †20,183mcf	
1037	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	Not in operation 1966
1038	1	0	0	0	Peri.	0	70	Prod + Fresh	45	M	S Gas	30	---	4,563	0	18,000	0	18,000		
1039	1	0	0	0	Peri.	1,400	400	Prod + Fresh	45	M	S Gas	30	---	5,376	2,675	318,104	9,188	356,304		
1040	1	0	0	0	Irreg.	200	30	Prod + Sanborn	200	M	S Gas	45	---	4,078	3,000	4,500	22,282	4,500		
1041	1	0	0	0	Irreg.	0	2	Prod	---	U	Gas Exp	38	---	1,620	0	730	0	19,230		
1042	1	0	0	0	Line	569	89	Prod + Quaternary	73	F	S Gas	31	---	5,848	5,848	31,677	5,848	42,780		
1043	1	0	0	0	Irreg.	400	260	Prod	---	U	S Gas	38	---	10,920	0	93,600	0	252,800		
1044	1	0	0	0	Irreg.	0	127	Prod + Topeka	3,410	U	Wat	31	?	13,406	6,500	46,470	6,500	73,970		
1045	3	0	0	0	Irreg.	0	329	Prod + Fresh	70	M	S Gas	34	?	31,906	31,906	316,890	42,132	360,046		
1046	0	0	0	1	Irreg.	0	185	Prod	---	U	S Gas	29	---	0	0	5,732	6,309	193,142	*SWD	
1047	1	0	0	0	Irreg.	0	30	Prod	---	T	S Gas	26	---	3,700	0	10,950	0	10,950		
1048	1	0	0	0	Peri.	220	710	Wellington	50	F	S Gas	41	?	100,443	25,000	259,049	45,000	698,622		
1049	1	0	0	0	Irreg.	Vac.	400	Prod + Layton + *	2,863	T	S Gas	40	?	10,714	?	122,000	?	122,000	*Arbuckle; †3,764	
1050	1	0	0	0	Irreg.	Grav.	428	Prod	---	U	---	49	1.1	10,719	10,719	155,882	201,162	291,504		
1051	1	2	0	2	Irreg.	0	1,760	Prod + Arbuc + Hoover	2,444	U	Wat	35	---	13,287	6,640	643,500	187,243	7,730,000		
1052	0	4	2	0	Peri.	---	0	---	1,683	---	T	Wat	44	1.1	416,765	0	0	---	---	
1053	5	1	0	0	Peri.	500	475	Prod + Stalnaker	---	U	Wat	46	---	33,588	---	864,814	---	6,994,151		
1054	1	0	0	0	Irreg.	Grav.	29	Prod	---	T	S Gas	43	?	46,668	?	10,420	?	24,660		
1055	2	0	0	0	Peri.	1,000	250	Alluvial Sands	40	F	S Gas	34	---	905,856	0	364,392	---	---		
1056	1	0	0	0	Irreg.	500	67	Winfield Lime	540	U	S Gas	42	---	1,642	0	13,000	0	13,000		
1057	16	2	0	0	Peri.	300	400	Prod + Layton + *	2,400	T	S Gas	41	---	44,200	44,200	2,417,000	98,031	6,451,000	*Stalnaker	
1058	4	0	0	0	Peri.	0	376	Prod + Stalnaker	2,293	T	S Gas	39	?	25,097	22,987	553,525	50,073	1,637,743		
1059	6	0	0	0	Peri.	81	465	Prod + Stalnaker + Layton	2,200	U	S Gas	40	---	18,278	18,278	1,017,740	50,248	2,313,930		
1060	---	---	---	---	---	---	---	---	2,800	---	---	---	---	---	---	---	---	---	---	*Well abandoned; †9188
1061	4	0	0	0	Peri.	700	120	Prod + Stalnaker	2,750	T	S Gas	38	---	18,360	18,360	150,000	135,633	945,185		
1062	1	0	0	0	Irreg.	0	200	Prod	---	U	Comb.	37	---	10,497	5,000	9,410	5,000	9,410		
1063	1	0	0	0	Irreg.	0	100	Prod + Stalnaker	2,350	U	Comb.	37	---	3,356	0	20,481	0	47,481		
1064	1	0	0	0	Irreg.	Vac.	45	Prod	---	U	S Gas	40	---	1,914	0	16,425	0	58,250		
1065	2	0	0	0	Peri.	0	?	Arbuckle	---	T	S Gas	38	?	14,703	?	?	?	?		
1066	1	0	0	1	Line	0	248	Prod	---	U	S Gas	36	?	785	785	69,392	1,325	160,904		
1067	2	0	1*	0	Irreg.	Vac.	495	Prod + Fresh	26	M	S Gas	45	?	31,289	31,289	176,351	80,789	431,912	*Converted to injection	
1068	2	0	0	0	Peri.	610	363	Prod + Wellington	50	M	Comb.	41	?	21,852	14,000	264,966	33,000	749,359		
1069	1	0	0	1	Line	0	68	Prod	---	U	S Gas	45	?	3,549	3,549	24,927	8,205	136,626	*Abandoned Dec. 1966	
1070	48	6	0	1	Irreg.	68	453	Prod + Topeka + Stalnaker	1,950	U	S Gas	45	?	556,895	556,895	7,944,674	6,039,085	51,312,097		

No.	Field Name	Operator	Type and Project Name	Conservation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick. (ft.)	Active	Inactive	Drilled	Aband.	
SUMNER Cont.																
1071	Wellington Northeast	Aladdin Petroleum Corp.	(P)Miller	11041	Miller	23-31-1W	160	0	Miss	3,640	18	3	0	0	0	1957
1072	Wellington Northeast	Skelly Oil Company	(W)G. A. Spitler	7693	G. A. Spitler	26-31-1W	125	0	Miss Dol	3,655	14	4	2	0	0	1960
1073	Zyba Southwest	Petroleum Management, Inc.	(W)Chitwood-Snyder	7955	Chitwood, Snyder, "A"	15-30-1W	120	40	Simpson	3,880	---	5	3	0	0	1962
TREGO COUNTY																
1074	Groff	John O. Farmer, Inc.	(P)Holtsinger Repressure	10154	Holtsinger A	35-14-21W	80	0	Penn	3,844	6	6	0	1	1	1963
1075	Mong	W. E. Wickizer	(D)Mong "B"	11229	Mong	24,25-11-23W	40	---	KC	3,620	5	1	1	0	0	---
1076	Newcomer	Cities Service Oil Co.	(W)Hixon Lans-KC	10092	Hixon Lansing Kansas City	2,11-12-23W	800	0	Lans-KC	3,660	12	7	0	0	0	1964
1077	Newcomer	Cities Service Oil Co.	(W)Newcomer Co-op	10092	Newcomer "A", "B" & Morgan	12,13-12-23W	640	0	Lans-KC	3,677	8	7	4	0	4	1960
1078	Newcomer	Phillips Petroleum Co.	(W)Rasek A	8278	Rasek A	12-12-23W	60	?	Lans-KC	3,700	35	3	0	0	0	1962
1079	Rhoden	Cities Service Oil Co.	(W)Rhoden	9041	Rhoden "A"	24-12-23W	160	0	Lans-KC	3,684	10	1	0	0	0	1959
WILSON COUNTY																
1080	Altoona	APCO Oil Corporation	(W)Wiggans	5749	Eklund-Friedline "A", "B", & "C", Hulteen-Larson-Reece "A" & "B", Randles-Wiggans	8,17,22-28-17E	600	0	Bartl	1,000	30	93	15	0	0	1959
1081	Altoona	Buddrus & Pope	(W)Short	8983	Short	31-28-17E	40	---	Squirrel	700	12	4	---	1	---	1961
1082	Altoona	Farish & Burns	(S)Umbarger-E. Altoona Project*	12711	Umbarger	36-28-16E	7	0	Squirrel	685	14	7	1	0	0	1966
1083	Altoona	Virgil Gamble	(P)Post-Watson	5729	Post	34-28-16E	30	0	Squirrel	672	13	5	0	0	0	1957
1084	Altoona East & Neodesha	Standard Metals Corporation	(W)Thayer Project	10968	Commons, George, Johnson- Norris, McDonald, Ben Martin, J. Martin, Umbarger, Woods, Frank Young Est.	9,10,16,17,20-29-17E	324	80	Bartl	815	18	40	59	0	2	1954
1085	Benedict	C. F. Jones Oil Company	(W)Roberts A & C	10348	Roberts A, C	11-28-15E	170	0	Bartl	940	20	11	0	2	1	1964
1086	Benedict	Gordon Willis	(W)Employers Re- insurance	10473	Employers Reinsurance	9,16-28-15E	110	0	Bartl	960	20	18	---	0	0	1963
1087	Buffalo-Vilas	Baker Oil Company	(D)Milligan-Payne	12901	Milligan-Payne	14-27-15E	40	?	Bartl	899	7	7	0	0	0	1966
1088	Buffalo-Vilas	Bernhardt Oil Company	(W)	9674		11,12-27-16E	40	10	Bartl	1,020	20	3	2	0	1	1964
1089	Buffalo-Vilas	Johnson & Wood	(S)Roper*	11067	Burgart, Hull	34-27-15E	0	0	Bartl	1,000	35	0	0	0	0	1964
1090	Buffalo-Vilas	Miller Oil Company	(D)Mattix	11983	Mattix	1-28-15E	80	0	Bartl	1,074	15	0	0	1	1	1965
1091	Buffalo-Vilas	Murco	(W)Uhren	11377	Fail, Uhren	16-28-17E	200	0	Bartl	975	16	10	3	1	0	1964
1092	Buffalo-Vilas	Walter H. Walne, Jr.	(W)Fisher	9507	Larson, Nelson, Sutterfield, Union Central	13,24-27-16E	35	0	Bartl	1,000	10	6	0	0	0	1962
1093	Fredonia	Petex Producing Inc.	(W)Fredonia Wfd	9971		21,22,27,34-28-14E	10	0	New Albany	260	25	12	0	0	0	1963
1094	Fredonia	Sun Oil Company	(W)Van Camp Wfd	8283	Hamilton, Mikesell, Van Camp	27,28,34,35-29-15E	70	---	Bartl	1,160	40	21	---	0	2	1961
1095	Neodesha	Burk Royalty Company	(W)North Willis	12289*	Badgley, Boyer, Murken, Perry, Tart, Thompson, Willard	12-30-15E; 18-30-16E	40	0	Bartl	980	10	2	0	0	0	1965
1096	Neodesha	Fred E. Wood & Associates	(W)Neodesha Unit #1	9937	Borceaux, Bowman, City Sewage, Clegg, Cook-Kimball, Cramer, Ellis, Fee #2, Greer, Head, Holland, Holm- berg, Hutchins, Theo. John- son, R. M. Jones, Keys Heirs, Belle Keys, Kimball, Leedy, C. W. Long, Mann, Mong-Kimball, Mong-Skiles, Rogers, Scott, Skiles- Rankin, Skiles-Sweeney, J. W. Sutherland, Ivine Wilson, Wolfe E, W,	20,21,28,29,32,33- 30-16E	350	0	Neodesha	800	15	54	0	14	0	1961
1097	Neodesha	Fred E. Wood & Associates	(W)Neodesha Unit #III	112549*	Cline, Crawford-Graham	12-30-15E; 7-30-16E	60	0	Neodesha	950	20	8	0	0	0	1963
1098	Neodesha	Fred E. Wood & Associates	(W)Neodesha Unit #III	10231	Barnes "A", "C", Benedict, Nellie Hughes, W. F. Jones, George Katzer, J. B. Keys, Kilgore, Renn Heirs, Snavelly Brothers, Lillie Snavelly, Stone	21,22,27,28-30-16E	12	0	Neodesha	750	12	2	0	0	0	1964

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./ Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected (Cumulative, Bbl.)	
1071	2	0	0	0	Irreg.	250	350	Prod	---	U	Wat	40	?	8,683	8,683	185,764	161,247	1,483,856	
1072	2	0	0	0	Irreg.	428	356	Prod + Shallow Sd	50	M	S Gas	42	?	10,813	10,813	260,184	74,084	1,507,197	
1073	1	1	0	0	Irreg.	Vac.	230	Prod	---	U	Wat	44	---	17,029	7,000	82,800	65,300	337,660	
1074	1	0	0	0	Irreg.	200	90	Prod	---	U	Grav	40	---	?	---	32,000	---	110,000	
1075	1	0	0	0	---	0	25	Prod	3,620	U	Grav	40	---	780	0	---	---	---	
1076	3	0	0	0	---	167	261	Prod	---	T	S Gas	36	?	13,209	6,400	285,608	14,091	673,271	
1077	1	1	0	1	Irreg.	225	324	Prod	---	T	S Gas	38	?	13,209	3,434	118,137	73,858	2,549,768	
1078	1	0	0	0	Irreg.	0	40	Prod	---	U	S Gas	39	6	4,268	4,268	14,437	73,228	134,462	
1079	1	0	0	0	Irreg.	800	269	Prod	---	U	S Gas	30	?	1,752	---	98,302	31,889	745,437	
1080	51	6	1	0	5-spot	680	24	Prod + Miss	1,800	U	S Gas	28	?	54,708	54,708	451,923	717,270	3,264,590	
1081	3	---	---	---	Irreg.	700	21	---	280	M	S Gas	29	?	1,490	1,490	22,000	10,055	116,280	
1082	4	0	0	0	5-spot	650	30	Surface Stream	---	F	S Gas	28	38	2,650	2,650	24,355	2,650	24,355	Discontinued Dec 1966
1083	1	0	0	0	3-spot	400	40	Prod	---	U	---	28	---	955	---	---	---	---	
1084	26	45	0	0	Irreg.	399	44	Prod + Miss	1,048	T	S Gas	30	?	21,886	21,886	418,617	337,558	7,238,468	
1085	6	0	0	0	5-spot	350	40	Prod + Miss	1,165	T	Comb.	33	?	9,000	7,600	80,000	?	?	
1086	11	0	0	0	5-spot	700	30	Prod + KC	450	U	S Gas	31	20	7,860	7,860	123,000	29,160	404,000	
1087	1	0	0	0	Irreg.	?	?	Prod	---	T	Grav	32	?	3,077	?	?	?	?	
1088	2	1	0	0	Irreg.	750	50	Prod + Oswego	700	U	S Gas	29	?	2,000	2,000	18,250	?	?	
1089	---	---	---	---	---	---	---	---	---	---	---	21	330	909	0	0	2,527	0	Future
1090	1	0	0	0	Irreg.	0	75	Prod	---	U	Grav	29	---	4,380	0	41,000	0	?	
1091	5	1	1	0	Irreg.	280	38	Prod + Creek + Miss	1,120	M	Comb.	29	26	5,100	2,550	17,573	39,339	28,373	
1092	7	0	0	0	Line	600	77	Prod + Salt Sand	1,000	T	S Gas	30	?	10,380	10,380	197,273	42,028	788,948	
1093	6	0	0	0	5-spot	85	45	Prod + Lans-KC	170	T	S Gas	25	129	900	900	43,800	4,000	419,500	
1094	9	1	0	4	Irreg.	470	135	Prod + Oswego	350	T	S Gas	25	30	23,460	23,460	424,450	53,900	2,247,216	
1095	2	0	0	0	Irreg.	40	57	Prod + Lime	400	M	S Gas	36	?	4,752	3,556	41,820	3,556	45,420	11508
1096	73	0	1	0	5-spot	600	36	Prod + Salt Sand + River + Shallow Gravel	900	M	S Gas	38	4	39,849	39,849	954,969	182,442	2,494,401	
1097	10	0	0	0	5-spot	400	59	Salt Sand	1,000	T	Comb.	38	4	7,609	7,609	215,262	19,109	622,919	*9559
1098	6	0	0	0	5-spot	450	35	River Gravel	60	F	S Gas	40	4	1,934	1,934	76,945	3,145	210,390	

No.	Field Name	Operator	Type and Project Name	Conser- vation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
WILSON Cont.																
1099	Neodesha	Fred E. Wood & Associates	(W)Neodesha Unit #IV	10232	Bauman, Callendar, City of Neodesha, Forbes, Kasner Subdivision, Kimball, Kimball Subdivision, Laverty, McGuire, St. Louis-San Francisco Railway, Vandaveer, Wood-Kimball	13,24-30-15E; 18,19-30-16E	15	0	Neodesha	850	15	4	0	0	0	1963
1100	Neodesha East	Midwestern Oil Co., Inc.	(D)Crawford	5298	Dickens, Swallow	15-30-17E	200	---	Bart1	900	10	1	0	?	?	1963
WOODSON COUNTY																
1101	Big Sandy	Woodson Pipe Line & Producing Company	(P)Big Sandy	6103	Allen, Cobble, Duncan, Lauber, Lauber West, Louk, Pendley, Schafer, Scott	14,22,23-26-14E	---	---	Bart1	1,200	35	24	11	1	0	1957
1102	Humboldt-Chanute	Tex-Kan Oils, Inc.	(P)Willis Group	9075	Bennett, Moon, Orth, Pribbernow, Reno, Tebbens, Williams	27,28-25-17E	1,750	0	Bart1	850	15	57	0	0	0	?
1103	Neosho Falls-Leroy	B & H Oil Company	(P)Tidd	11552	W. R. Bobbitt, Richard Brunner, Leedy-Beamont, Chas. Reiser, Harold Vanderman	24,25-23-16E; 19,29,30-23-17E	40	0	Squirrel	910	7	4	0	2	2	1963
1104	Neosho Falls-Leroy	C. H. Reser	(W)Russell Grome	12579	Russell Grome	30-23-17E	140	0	Squirrel	890	10	---	---	2	0	1966
1105	Perry-Halligan	Sohio Petroleum Company	(-)Rose Flood	8990	Bodley, Gray, Hegwald	19,20,30-26-17E	330	0	Squirrel	820	13	---	---	---	0	1960
1106	Quincy	Bird-Hanley & Sheedy	(W)Batesville	10634	Akins, Eades, Enloe, Klick, Lee, Mills "A", "B", Murphy, Nordmeyer, A. W. Tipton, J. W. Tipton	24-25-13E; 19,20,21,28,29,30-25-14E	650	190	Bart1	1,450	30	42	14	0	0	1942
1107	Quincy	Petrol Equities Investment Company, Inc.	(W)Quincy	2449	Klick, Mason	14,23-25-13E	40	100	Bart1	1,400	30	3	3	0	0	1961
1108	Quincy	H. J. Uhl & Grace L. Uhl	(-)Myrtle Corkery & Dennis Corkery	10770	Dennis Corkery, Myrtle Corkery	29-25-14E	?	0	Bart1	1,400	25	5	0	0	0	1964
1109	Silver City	Pauley Petroleum, Inc.	(W)Silver City Unit "A"	12198	Lauber, Lauber "A", "B", Steinforth	18,19-26-15E	11	0	Bart1	1,400	20	0	0	0	0	1965
1110	Silver City	Pauley Petroleum, Inc.	(W)Silver City Unit "B"	11604	Adams, Hill "A", Hill "C"	20,29-26-15E	11	0	Bart1	---	---	0	0	0	0	1965
1111	Vernon	Brazos Oil & Gas Company Division of The Dow Chemical Company	(W)Vernon	6887	Alexander, Alexander A, B, Butler, Riley	35-23-16E; 2-24-16E	160	0	Squirrel	990	17	41	0	0	0	1963
1112	Vernon	Brazos Oil & Gas Company Division of The Dow Chemical Company	(W)South Vernon	12706	Long, Strahm	11-24-16E	75	0	Squirrel	990	17	4	6	7	0	1966
1113	Vernon	Long-Tye Oil Company	(W)	12385	Fuller, Glades, Robinson	29,33-23-16E	480	0	Squirrel	1,039	15	10	0	2	0	1966
1114	Vernon	Earl W. Shira	(P)Ross	8951	Ross	27-23-16E	40	0	Squirrel	1,068	19	1	1	0	0	1961
1115	Vernon	Sturlong Oil Company	(W)	10670*	Carl Keske, Long, Sturdivan	34-24-16E	60	0	Squirrel	1,020	14	11	1	0	0	1965
1116	Virgil North	Barnett Oil Company	(D)Bahr	7949	Bahr	23-23-13E	40	0	Viola	2,123	6	3	0	0	0	1960
1117	Winterschied	Barbara Oil Company	(W)	12212	J. W. MacLaskey	29-23-14E	160	0	Miss	1,670	15	15	0	0	0	1944
1118	Winterschied	John L. Haas	(-)Colt	6177	Colt	35-23-14E	10	0	Miss	10	---	4	---	0	---	---
1119	Winterschied	John L. Haas	(D)Funk	6251	Funk	22-23-14E	10	0	Miss	10	---	2	---	0	---	---
1120	Winterschied	Joseph I. Rosenberg	(D)Wolf	10894	Wolfe "A", "B"	4-24-14E	480	0	Miss	1,690	11	5	0	0	0	1965
1121	Winterschied	Sinclair Oil & Gas Co.	(W)Winterscheid	7103	Henry G. Collins, W. P. Headley, "B", J. W. MacLaskey	29,30,32-23-14E	480	0	Miss Chat	1,700	20	39	1	1	1	1960
1122	Winterschied	Union Oil Company of California	(W)W. P. Headley	10251	W. P. Headley	32,33-23-14E	370	0	Miss Dol	1,600	15	18	3	0	0	1963
1123	Winterschied	Vannocker Oil Company	(P)Rich-Owens	11700	Owens, Rich	24-23-14E	80	0	Miss	1,575	12	1	0	0	0	1964
1124	Winterschied	Vannocker Oil Company	(P)Vostrez--Mc Cartney--Shotwell	11693	Mc Cartney, Shotwell, Vostrez	14,23-23-14E	80	0	Miss	1,595	15	3	0	0	0	1964
1125	Winterschied	Vannocker Oil Company	(W)Weide	13070*	Weide	31-23-15E; 6-24-15E	60	10	Miss	1,550	15	3	0	0	1	1966
1126	Wissman	John L. Haas	(P)Switzer	8422	Switzer	2,3-24-15E	40	0	Miss	10	---	3	---	0	---	---
1127	Yates Center	Bird-Hanley & Sheedy	(W)Yates Center	1474	Aetna & Aetna "A", Degree of Honor, Krueger	22,27,28-25-15E	200	40	Miss	1,500	5	7	0	0	0	1946
1128	Yates Center	Jones & Campbell, Inc.	(D)Miller-Lauber	12766	Lauber, Miller	15-25-15E	5	0	Miss	1,500	8	1	0	1	0	1966
1129	Yates Center	Tesoro Petroleum Corp.	(W)Lauber	11592	Degler, Harder Heirs, Lauber	21,22-25-15E	306	0	Miss	1,480	13	21	0	0	0	1961

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./ Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
1099	8	0	0	0	5-spot	650	34	River Gravel	60	F	S Gas	40	4	3,964	3,964	100,010	6,811	286,329	
1100	2	0	0	0	Line	100	25	Prod	710	M	Grav	27	?	1,298	649	9,000	?	?	
1101	4	0	0	0	5-spot	0	78	Prod + Cherokee	1,100	T	Grav	21	?	30,343	25,711	114,291	316,669	782,518	
1102	29	0	0	0	5-spot	0	41	Prod	---	T	S Gas	31	?	25,242	25,242	437,820	101,622	1,152,910	
1103	1	0	0	0	Line	200	2	Prod + KC	560	U	Grav	26	---	5,400	1,080	7,200	1,080	7,200	
1104	1	0	0	0	3-spot	Grav.	40	KC	220	U	---	26	---	---	---	14,600	---	---	
1105	---	---	---	---	---	---	---	Prod	---	T	---	---	---	---	0	0	127,663	2,203,390	
1106	37	9	0	0	5-spot	390	79	Prod + KC	670	T	S Gas	38	---	53,648	53,648	1,061,385	2,894,073	23,389,983*	870,900mcf
1107	6	0	0	0	Irreg.	700	100	Prod + Surface	---	M	S Gas	41	?	6,439	6,439	226,236	65,649	1,020,136	
1108	1	2	0	0	---	Grav.	35	Creek Water	---	-	---	41	60	7,944	---	12,875	?	17,325	
1109	4	0	0	0	5-spot	10	65	Prod + KC	694	T	S Gas	29	21	4,725	0	95,615	0	121,526	
1110	4	0	0	0	5-spot	150	42	Prod + KC	694	T	S Gas	28	21	812	0	62,217	0	81,606	
1111	34	2	1	0	Line	420	38	Prod + KC	350	T	S Gas	26	76	68,021	68,021	477,636	195,000	1,036,000	
1112	4	1	2	0	Line	250	55	Prod + KC	350	T	S Gas	26	76	3,202	1,344	57,863	1,344	57,863	
1113	3	0	0	0	Irreg.	Grav.	25	Prod	---	U	Grav	24	---	17,000	1,500	27,000	1,500	27,000	
1114	1	0	0	0	Irreg.	100	50	Miss	1,400	U	Gas Exp	27	---	1,025	232	18,250	0	91,000	
1115	11	1	0	0	Irreg.	140	420	Prod + KC	420	U	S Gas	24	72	9,194	9,000	139,390	9,000	194,390	10663
1116	1	0	0	0	Irreg.	0	150	Prod	---	U	Wat	32	?	16,930	4,000	55,000	40,500	?	
1117	2	0	0	0	Irreg.	600	285	Prod	---	U	S Gas	39	?	42,900	32,900	208,500	121,600	862,000	
1118	---	---	---	---	---	---	---	Prod	---	U	Grav	38	---	---	---	---	---	---	
1119	---	---	---	---	---	---	---	Prod	---	T	Grav	38	---	---	---	---	---	---	
1120	1	0	0	0	Irreg.	0	51	Prod	---	U	Grav	38	---	2,190	0	18,250	0	18,250	
1121	18	2	1	0	5-spot	250	202	Prod + Douglas	700	U	Comb.	40	---	86,009	86,009	1,326,107	327,620	4,689,022	
1122	10	0	0	0	5-spot	850	180	Prod + Arbuc	2,050	T	Grav	39	---	44,994	33,233	644,420	87,873	3,038,585	
1123	1	0	0	0	Irreg.	100	85	Prod	---	T	Grav	39	---	2,377	360	31,025	760	80,025	
1124	1	1	0	1	Peri.	Grav.	80	Prod	---	T	Grav	39	---	2,878	380	29,200	1,080	73,200	
1125	2	0	1	0	Peri.	Grav.	75	Prod + KC	580	T	Grav	39	---	3,536	250	54,750	250	54,750	13047
1126	1	---	---	---	---	0	100	Prod	---	U	Grav	28	---	---	---	---	---	---	
1127	4	0	0	0	5-spot	160	159	Prod + KC	550	T	Wat	30	---	5,716	5,716	231,493	111,139	1,185,929*	2,600mcf
1128	1	0	1	0	Irreg.	50	45	Prod	---	U	S Gas	26	?	1,583	0	10,000	0	10,000	
1129	6	1	0	0	Peri.	450	476	Prod + Arbuc	1,850	U	S Gas	34	?	34,571	34,571	1,041,900	95,871	2,325,801	

No.	Field Name	Operator	Type and Project Name	Conser- vation No.	Name of Lease (s)	Legal Description	Producing Acres		Producing Zone			Producing Wells				Date, First Inj.
							Current	Depleted	Name	Depth (ft.)	Thick., (ft.)	Active	Inactive	Drilled	Aband.	
SUPPLEMENTARY LISTING OF QUESTIONNAIRES RECEIVED AFTER CUTOFF DATE																
ALLEN COUNTY																
1130	Seibert	Tesoro Petroleum Corp.	(W)Jackson*	10602	Ard, Carlson, Jackson, Johnson, Robertson	10,15,16-26-20E	0	---	Bart1	700	11	0	---	0	0	1965
BARTON COUNTY																
1131	Clafin Northwest	Chief Drilling Co., Inc.	(-)	11804	Evanson, Mateyec, Rout- ledge, Routledge "B"	11804	30	10	Lans-KC	3,097	4	1	0	0	0	1965
COWLEY COUNTY																
1132	Eastman	Buckeye Supply Company of Kansas, Inc.	(-)Eastman	5535	Eastman	6-31-6E	60	---	Bart1	2,816	62	1	0	0	0	?
1133	Estes	Buckeye Supply Company of Kansas, Inc.	(W)Youle "A"	6936	Youle A	1-32-6E	?	?	Layton	2,189	56	6	0	0	2	?
1134	School Creek	Petroleum Enterprises, Inc.	(P)	6951	Beamer, Miller	10,11-32-7E	60	---	Layton	2,230	10	12	---	1	---	1963
GREENWOOD COUNTY																
1135	Seeley-Wick	Tesoro Petroleum Corp.	(W)Hamilton	11091*	F. Nisbet, W. Nisbet, Rat- cliff, Schultz, Shook, Smith	31-23-12E; 6-24-12E	560	---	Bart1	1,800	15	7	0	0	0	---
MIAMI COUNTY																
1136	Stanton	K-B Oil Corporation	(W)Rantoul Flood	6816	Caylor, Johnson	36-17-21E; 1-18-21E	40	0	Squirrel	700	20	16	---	---	---	1966
NEOSHO COUNTY																
1137	Humboldt-Chanute	Tesoro Petroleum Corp.	(W)North Caddo	12316	Francis, Russell	14,15-27-19E	44	---	Bart1	730	15	12	5	0	0	1965
1138	Humboldt-Chanute	Tesoro Petroleum Corp.	(W)South Caddo	12167	Bell, Flottman "B", Lien, Paulie, Rustman, Wells	11,12,14,15-28-18E	90	---	Bart1	730	20	27	0	0	0	1965
RENO-STAFFORD COUNTIES																
1139	Zenith-Peace Creek	Braden-Zenith, Inc.	(W)Zenith Wfd.	12893	Banker, Hayes, McClure	10,11,15-24-11W	1,100	0	Misener + Viola	3,760 3,780	20 40	7	2	5	0	1966

No.	Injection Wells				Injection Pattern	Well-head Press. (psi.)	Water Inj. (Bbl./ Well per day)	Injected Water Data			Primary Production Mechanism	API Grav. (deg.)	Oil Visc. cp. @ 60° F.	During 1966			To End of 1966		Additional Data
	Active	Inactive	Drilled	Aband.				Source	Depth (ft.)	Type				Total Oil from Project Area	Oil Recovered by Secondary Methods (Bbl.)	Water Injected	Oil Recovered by Secondary Methods (Cumulative, Bbl.)	Water Injected	
1130	0	3	0	0	5-spot	0	0		---	-	S Gas	30	†	3,688	---	0	?	11,216	Injection ceased Nov. 1965; 13.9 @ 77°
1131	1	0	0	0	Irreg.	800	202	Prod	---	U	S Gas	43	?	3,558	3,558	73,856	6,208	147,356	
1132	1	0	0	0	Irreg.	0	80	Prod	---	U	---	38	?	4,096	?	?	?	?	
1133	1	1	0	0	Irreg.	0	200	Prod	---	U	S Gas	38	?	5,046	?	?	?	?	
1134	2	---	---	---	Irreg.	150	400	Prod	1,670	U	S Gas	40	---	17,812	---	322,890	---	---	
1135	6	0	0	0	5-spot	400	194	Prod + Douglas	725	M	S Gas	40	?	25,102	25,102	425,491	466,273	3,300,000	5552
1136	11	---	---	---	Irreg.	450	150	Prod + Shallow Stray Gravel	200	M	S Gas	28	---	1,095	1,095	381,680	19,602	255,680	
1137	11	---	0	0	Irreg.	525	29	Prod + Arbuc	1,200	T	S Gas	27	•	5,905	5,905	118,024	7,734	205,022	20 @ 80°
1138	23	0	0	0	5-spot	560	24	Prod + Arbuc	---	T	S Gas	33	?	16,577	16,577	203,642	26,830	351,284	
1139	4	0	3	0	Peri.	0	1,911	Prod + Meade	40	M	S Gas	41	5	5,709	0	665,147	0	665,147	

SYMBOLS

- - Additional information (†, ‡, #; other information--same project)
- + - Symbol meaning and
- 0 - No water or gas injected; no oil, water or gas produced
- - No answers

TYPE OF PROJECT

- (W) = Controlled Waterflood
- (P) = Pressure Maintenance
- (D) = Dump Flood
- (S) = Steam Project
- (F) = Fire Flood Project
- (G) = Gas Project
- (-) = No Answer
- SWD = Salt Water Disposal

OIL PRODUCING ZONE OR SOURCE OF INJECTED WATER

Arbuc	- Arbuckle Group	Miss Dol	= "Mississippian Dolomite"
Bartl	- "Bartlesville Sand"	Penn Congl	= "Pennsylvanian Conglomerate"
Basal Penn	- "Basal Pennsylvanian"	Penn Sd	= Pennsylvanian Sand
Congl Sd	- "Conglomerate Sand"	Platt	= Plattsmouth Lime
Fresh	- Unnamed Fresh Water Source	Pleist	= Pleistocene
KC	- Kansas City Group	Prod	= Produced Water
Lans	- Lansing Group	Salt Sd	= Unnamed Salt Water Sand
Lans-KC or L-KC	- Lansing-Kansas City Group	Sh Grav	= Unnamed Shallow Gravel
Maquo Dol	- Maquoketa Dolomite	Sh Sd	= Unnamed Shallow Sand
Miss	- Mississippian System	Simp	= Simpson Sand
Miss Chat	- "Mississippian Chat"	Surface	= Surface Water Source
Miss Congl	- "Mississippian Conglomerate"	White Cl.	= White Cloud

PATTERN OF INJECTION WELLS

- Line = Line-drive
- Peri. = Peripheral or perimeter
- Irreg. = Irregular or random

AVERAGE WELL-HEAD INJECTION PRESSURE

- Vac. = Vacuum
- Grav. = Gravity

TYPE OF INJECTED WATER

- F = Fresh
- T = Treated Brine
- U = Untreated Brine
- M = Mixture of Fresh and Brine

PRINCIPAL OIL PRODUCTION MECHANISM BEFORE SECONDARY RECOVERY OR REPRESSURING EFFORT

- Wat = Water Drive
- S Gas = Solution Gas Drive
- Gas Exp = Gas Expansion (or gas cap) Drive
- Grav = Gravity Drainage
- Comb. = Combination of production mechanisms not specifically designated

COUNTY SUMMARY OF 1966 SECONDARY RECOVERY AND PRESSURE MAINTENANCE PROJECTS IN KANSAS*

	Total Oil from Project Area (Bbl.)	Oil Recovered by Secondary Methods (Bbl.)	Water Injected (Bbl.)	Current Producing Acres	Active Producing Wells	Active Injection Wells	Wells Drilled Oil	Inj.
ALLEN	657,009	567,629	6,825,990	2,620	670	638	59	56
ALLEN-ANDERSON	68,037	67,193	598,985	0	108	90	0	0
ALLEN-BOURBON	1,113	0	0	0	0	0	0	0
ALLEN-NEOSHO	39,101	39,191	1,062,198	396	103	63	2	0
ANDERSON	204,623	192,145	4,269,628	2,366	763	599	13	5
BARBER	446,664	402,744	9,795,370	3,093	53	30	0	0
BARTON	862,453	301,877	7,513,878	8,720	223	97	3	2
BARTON-ELLSWORTH	87,459	87,459	1,396,724	680	20	9	0	0
BARTON-RICE	122,216	95,211	667,237	370	16	9	1	0
BARTON-RUSSELL	2,709	2,709	40,145	480	2	2	0	0
BARTON-STAFFORD	44,288	27,780	183,744	127	12	3	0	0
BOURBON	79,486	36,813	385,118	230	52	50	12	8
BUTLER	3,085,556	2,148,168	57,574,068	20,496	946	745	23	15
BUTLER-COWLEY	8,834	1,864	108,403	182	5	1	0	0
BUTLER-MARION	2,220	1,110	71,175	50	3	2	0	0
CHASE	8,186	3,953	86,151	240	7	1	0	0
CHASE-LYON	28,308	14,000	140,000	60	6	4	0	0
CHAUTAUQUA	224,576	165,724	1,641,101	6,413	416	85	13	2
CLARK	83,238	68,321	1,184,323	2,104	13	6	0	0
COFFEY	14,201	11,300	92,486	190	16	6	0	0
COFFEY-WOODSON	27,907	19,207	690,654	220	21	17	1	0
COMANCHE	31,230	31,230	---	100	6	0	0	0
COWLEY	1,572,647	358,083	13,352,848	12,030	340	216	3	4
CRAWFORD	57,829	46,238	522,974	566	129	131	2	0
DECATUR	243,070	60,464	1,050,526	1,884	42	17	0	0
DICKINSON	4,300	?	18,000	40	1	1	0	0
DOUGLAS	7,178	3,314	68,358	161	19	5	4	3
DOUGLAS-FRANKLIN	41,226	41,226	426,997	205	28	21	0	0
EDWARDS	32,407	2,040	514,460	790	20	4	0	0
ELK	35,786	20,680	666,960	600	34	15	2	0
ELLIS	480,285	171,485	4,040,797	4,080	120	46	1	1
ELLIS-ROOKS	102,566	---	1,296,899	352	17	13	2	0
ELLIS-RUSSELL	50,748	50,748	527,879	450	12	4	0	0
ELLSWORTH	17,404	13,997	241,709	166	6	3	0	0
FINNEY	135,010	29,624	351,977	1,485	17	7	0	0
FRANKLIN	68,684	55,594	1,930,139	1,015	215	253	0	0
GRAHAM	1,216,043	1,044,711	11,681,733	12,430	280	128	0	11
GRAHAM-TREGO	62,588	31,802	553,551	1,200	17	3	0	0
GREENWOOD	1,951,482	1,452,416	27,327,088	19,232	862	452	29	7
HARPER	1,095	0	147,616	250	1	1	0	0
HARVEY	775,490	451,793	13,188,097	2,524	107	57	2	1
HARVEY-McPHERSON	173,364	173,364	1,967,717	1,310	19	3	3	0
HODGEMAN	306,026	109,331	1,370,831	2,120	27	10	1	1
JACKSON	4,000	1,000	36,000	---	1	1	0	0
JOHNSON	1,150	---	---	10	2	---	1	---
KINGMAN	294,923	36,011	397,760	2,460	40	8	1	1
KINGMAN-PRATT	46,205	46,205	869,018	800	16	16	0	0
KINGMAN-SEDGWICK	36,582	0	0	0	0	0	0	0
LABETTE	34,922	29,179	803,223	790	133	63	8	2
LABETTE-MONTGOMERY	7,200	1,500	36,500	40	4	1	1	0
LINN	47,171	46,371	1,220,020	430	221	203	13	0
LINN-MIAMI	285	0	0	104	---	0	14	13
LYON	165,941	21,600	325,040	350	7	4	0	1
McPHERSON	395,524	162,631	6,740,760	3,915	103	42	5	2
MARION	8,672	4,200	356,038	390	20	7	0	0
MEADE	302,151	289,197	1,659,571	2,159	23	12	0	0
MIAMI	86,347	73,416	2,532,242	1,437	291	210	2	2
MONTGOMERY	129,741	44,571	989,388	1,046	94	117	10	8
MORTON	1,235,843	218,640	6,981,243	7,640	86	14	0	1
NEOSHO	392,733	370,901	8,597,392	4,188	1,028	691	15	11
NESS	476,247	22,688	677,954	680	22	6	0	0
NORTON	15,305	730	180,681	320	9	1	0	0
PAWNEE	157,243	58,492	1,462,916	2,982	49	18	0	2
PHILLIPS	705,710	523,677	3,008,359	6,865	151	60	3	0
PRATT	578,069	555,560	7,051,828	4,913	98	50	0	0
RAWLINS	44,002	0	16,500	400	4	1	0	0
RENO	325,185	142,708	13,757,307	5,350	99	63	3	2
RENO-RICE	17,263	8,632	96,700	400	8	2	0	0
RENO-STAFFORD	5,709	0	665,147	1,100	7	4	5	3
RICE	1,097,680	331,244	8,171,758	10,016	259	74	6	1
ROOKS	1,118,333	800,567	9,068,548	8,619	215	93	6	4
RUSH	21,710	21,710	1,488,730	1,150	8	4	0	0
RUSSELL	3,849,166	2,979,796	34,132,403	22,185	740	364	14	14
SALINE	151,947	65,273	1,450,026	2,774	38	13	0	1
SEDGWICK	1,043,517	986,574	12,904,684	2,652	120	80	0	0
SHERIDAN	228,409	210,227	2,733,867	2,144	35	16	0	0
STAFFORD	682,762	282,240	5,305,936	5,698	131	64	4	2
SUMNER	2,326,982	784,198	15,626,696	7,902	188	107	0	3
TREGO	33,218	14,102	548,484	1,780	25	8	1	0
WILSON	208,161	193,045	3,260,247	2,433	308	234	19	3
WOODSON	476,679	389,636	6,403,023	6,108	327	188	16	6
TOTALS	30,217,329	18,118,987	326,056,667	233,257	10,684	6,695	323	198

*Includes data from late questionnaires

NOTE: From fields having secondary recovery or pressure maintenance projects only; excludes primary oil production from other fields.

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