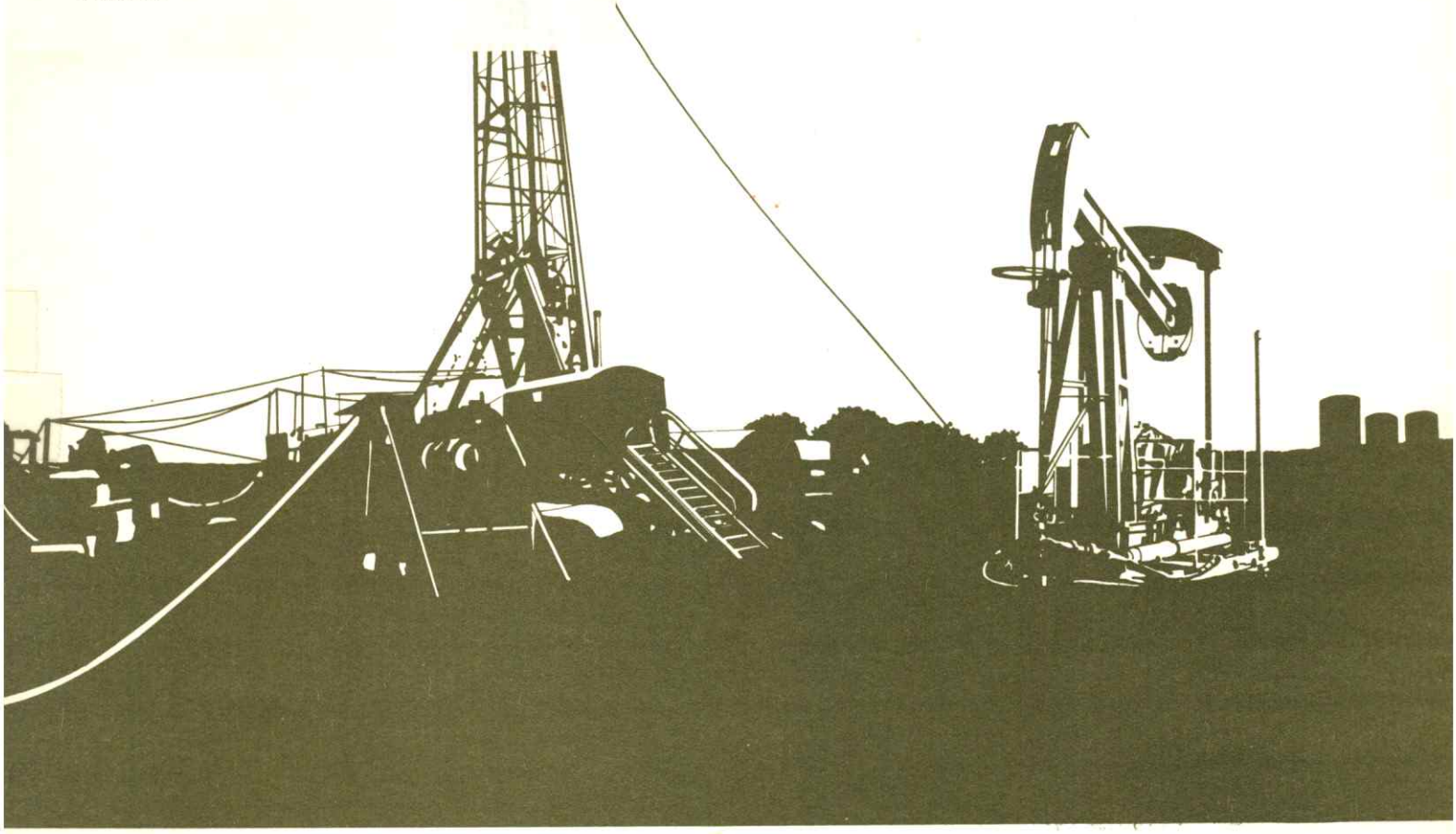
KSØØ7/1980
1980 Oil and Gas Production in Kansas



energy resources series 18

1980 Oil and Gas Production in Kansas

by shirley e. paul and earl l. bahnmaier

kansas geological survey
the university of kansas
lawrence, kansas 1981

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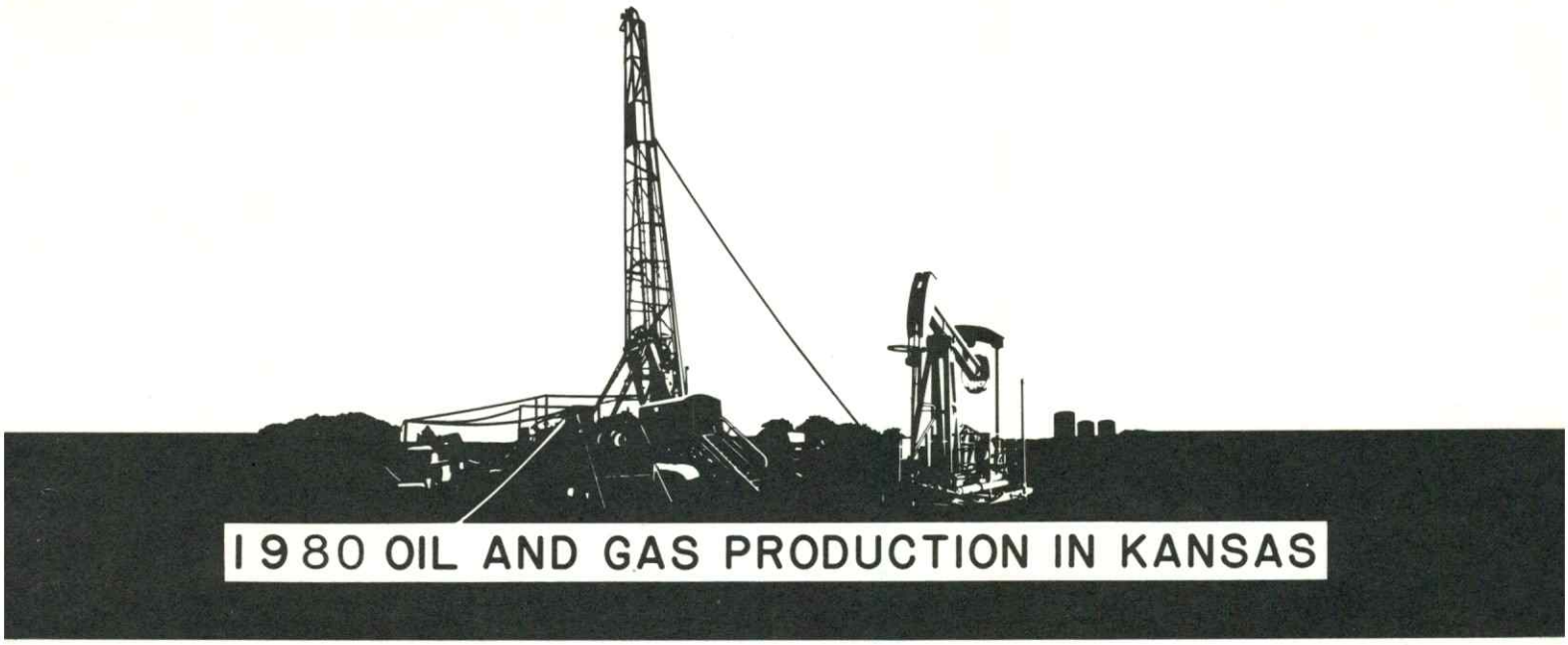
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1980 OIL AND GAS PRODUCTION IN KANSAS

by Shirley E. Paul and Earl L. Bahnmaier

Energy Resources Series 18

1981

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INTRODUCTION

Crude oil production in Kansas in 1980 totaled 58,541 thousand barrels, an increase of 4.2 percent from 1979. The American Petroleum Institute estimated proved oil reserves in Kansas on January 1, 1980, at 345 million barrels, down 65 percent from the peak year of 1956, when the estimated reserves were 998 million barrels. On January 1, 1979, oil reserves had been estimated at 350 million barrels, showing that 1980 production was approximately five million barrels greater than discoveries. (Table 1 lists oil production by county and field.)

Natural-gas production for 1980 totaled 694,406 million cubic feet (MMCF), down 13.6 percent from 1979's production of 804,147 MMCF. The American Gas Association had reported proved gas reserves of 12,515,773 MMCF on January 1, 1980, down 38 percent from the peak year of 1958, when reserves were set at 20,123,957 MMCF. The 1980 gas discoveries were 228,432 MMCF greater than the annual production. (Table 2 lists gas production by county and field.)

Drilling activity increased 19.7 percent from 1979, with a total of 5,161 completions. This marked the biggest jump in drilling since 1974, when drilling was up 25 percent over the low year of 1973 (2,114 wells completed). Since 1974, drilling has continued to climb rather slowly, with development wells outnumbering exploratory tests by more each year. Approximately 77 percent of all wells being drilled are classified as development wells, 21 percent as exploratory wells, and the remaining two percent as miscellaneous wells. Exploratory wells include all wildcats as well as extensions to existing fields. Wildcat wells are those located a mile or more from existing production; if productive, they are classified as discovery wells of new fields. Extension wells are usually two or more locations from existing production and, if successfully completed, extend the productive area of a field.

During 1980 the number of oil wells unexpectedly increased by 43 percent over those completed in 1979. Gas wells decreased 22 percent. The increase in drilling during 1980 was most evident among the development and extension wells. The wildcats remained about the same: 913 wildcats were drilled in 1980, compared to 893 in 1979. A total footage of 17,168,368 was drilled in 1980, up 20 percent from 1979. The average development well

was 3,222 feet deep, while the average exploratory well was 3,982 feet deep. There were 3,574 wells plugged during the year, 29 percent more than the previous year. This included 47 oil wells, 155 gas wells, 2,900 dry holes, and 41 miscellaneous wells.

Kansas maintained its relative position among producing states in proved reserves, production, and drilling activity. On January 1, 1980, Kansas was in eighth place in proved oil reserves, with roughly 1.3 percent of the nation's total reserves; and in fifth place in proved natural-gas reserves, with six percent of the total. Kansas is also estimated to be eighth in oil production and fifth in gas production. Kansas has been third in number of wells drilled for a number of years. According to the American Petroleum Institute, 8.26 percent of the total wells drilled in the United States during 1980 were in Kansas. The State's overall success ratio was 54 percent of all tests drilled for oil and gas, compared to the national average of 68.5 percent.

This report shows a total state production of 58,541,000 barrels of oil and 694,406 MMCF of gas, compared to 60,152,000 barrels of oil and 741,273 MMCF of gas reported by the State Corporation Commission Oil and Gas Conservation Division. This represents a 2.7 percent discrepancy for oil and a 6.3 percent discrepancy for gas. Although the figures cannot be reconciled, the State Corporation Commission figures are probably more nearly accurate. The discrepancies can be attributed to incomplete gathering and processing of data by the Kansas Geological Survey's data source.

Table A compares county oil production and number of producing wells in 1979 and 1980. The figure for the total producing wells has decreased by 7,591 from 1979, a result of previous reporting errors by the Kansas Geological Survey data source. We believe the 1980 figure to be accurate for the total number of reported producing wells in the State. Table B shows similar information for gas production.

Table C appears in this production report for the first time. It lists new fields discovered during the year plus several fields that were completed earlier. This list also includes names of several discoveries resulting from old well workover wells, where less than 50 feet of new hole was drilled.

Figure 1 shows outlines of geological provinces as defined by the American Petroleum Institute and

American Association of Petroleum Geologists. County lines are used as boundaries for the provinces. These provinces are superimposed on the outlines of oil and gas fields. New discoveries during 1980 were located in the following geological provinces: Anadarko Basin (33 percent), Central Kansas Uplift (44 percent), Sedgwick and Salina Basins (12 percent), Nemaha Anticline (7 percent), and Forest City and Cherokee Basins (4 percent). There were 10 counties in Kansas with no drilling: five in the Salina Basin, one in the Cherokee Basin, one on the Nemaha Anticline, and three in the Forest City Basin.

The counties leading in the number of successful wildcat wells were: Ellis (11); Trego (10); Hodgeman and Cowley (7 each); Ness, Norton, and Barton (6 each); and Pawnee (5). Counties with the largest number of successful completions of oil and gas wells (shown in Fig. 2) were Cowley (157), Barton (142), Butler (132), Allen (129), Ellis (125), and Miami (111). Thirty-three percent of the successful development and exploratory wells were drilled on the Central Kansas Uplift, 22 percent in the Anadarko Basin and on the Las Animas Arch, 12 percent in the Salina and Sedgwick Basins, and 11 percent on the Nemaha Anticline. The area east of the Nemaha Anticline, which includes the Forest City Basin and the Cherokee Basin areas, had 22 percent.

The 11 most significant oil and gas fields in Kansas (Table E) have kept their relative position for many years. The most recent of these fields, the Panoma Gas Field, has continued to be enlarged since its discovery in 1956.

SUMMARY OF 1980 ACTIVITIES BY GEOLOGICAL PROVINCE

Anadarko Basin-Las Animas Arch

The decline in the number of gas wells completed during 1980 was particularly noticeable in the western part of the State. Thirty-five new gas wells were drilled in the Hugoton Gas Field, down from 66 in 1979. The number of wells in the Panoma Gas Field was increased by 114 wells, down from 155 wells completed in 1979. Approximately one third of the Panoma wells were drilled in Kearny County, another third in Morton and Stevens counties, and the remaining wells in scattered counties. The Niobrara gas play (Cherry Creek-Goodland Gas Area) in northwestern Kansas was extended by 20 new wells, slightly less than last year's number (23).

Elsewhere, 14 new wells were drilled in the Bradshaw Field in Hamilton and Greeley counties and a new gas area, the Leoti Gas Area (T.18S, R.37W-38W), was named. It is located north of the Hugoton Field and east of Bradshaw Field. Production is from both Council Grove and Chase formations.

During the year, seven discoveries were completed below the pays in the Hugoton and Greenwood Gas Field areas. In 1978, the Winter Field, now a multipay (Kansas City, Marmaton, and Morrow) gas field, was discovered in Sec. 30, T.33S, R.42W. This year, another promising field, the Winter North (Sec. 13, T.33S, R.43W), was opened. The discovery well flowed 210 barrels of oil per day (BOPD) plus 68 thousand cubic feet of gas per day (MCFGPD) from a Morrow sand. The west offset flowed 103 BOPD and 154 MCFGPD from the same horizon. At the close of the year, six development wells were being drilled.

In Finney County (Sec. 21, T.25S, R.32W) a deep test discovered the Staley Field, six miles southeast of Cowgill Field. The well pumped 70 BOPD from the Ste. Genevieve and St. Louis.

The first granite test in Haskell County was drilled in the multipay Eubank Field in Sec. 33, T.29S, R.34W. The well was drilled by Tema/Mesa to 7,400 feet and penetrated the Precambrian. Nine-hundred-sixty feet of Mississippian, 219 feet of Viola and Simpson, and 24 feet of basal sand were encountered before reaching the top of the Precambrian at 7,326 feet. No shows of oil or gas were reported below the Chester.

Development continued in the Lexington Field (T.31S, R.21W) in Clark County. This is probably one of the most publicized oil discoveries in Kansas in the last few years because of the large initial potential of the Morrow sand wells. Discovered in December 1977, the field now includes about 20 wells. During 1980, four successful wells were completed, extending the field slightly in three directions. Accumulation of oil and gas has been found in a very coarse, highly permeable Morrow sand that was deposited in a narrow Mississippian channel, an ideal stratigraphic trap. The Mississippian produces gas from the St. Louis along the structurally higher sides of the trough. Initial production from the Morrow sand wells ran as high as 1,013 BOPD; however, the field is prorated at a much lower rate. At the close of 1980, cumulative production was 1,146,198 barrels of oil

(BO) and 2,361,499 thousand cubic feet (MCF) of gas. During the year, production was 599,473 BO and 1,035,581 MCF of gas.

South of the Lexington Field, there has been renewed interest in the Morrison Field (Sec. 17, T.32S, R.21W) area. This field was discovered in 1936 and was the first Ordovician pay (Viola) in southwestern Kansas. Numerous attempts had been made to find more Viola production in the immediate area. This year a test, drilled in Sec. 18, flowed 97.6 BO in 9 hrs. from the Viola and was named Morrison Northwest. Activity is running high in the area and many locations have been staked.

In western Comanche County, a new discovery in Sec. 1, T.34S, R.20W flowed 152 BOPD from the Lansing-Kansas City and Mississippian. The field, named Collier Flats South, is located about one and a half miles south of the Collier Flats Field. Six miles northeast, another field, Bird South (Sec. 8, T.33S, R.19W) flowed 91 BO, 82 barrels of water (BW), and 603 MCF of gas per day from the Mississippian. Six development wells have been drilled in Sections 4, 5, and 8, and several others are scheduled to be drilled.

Edwards County's successful completions during the year numbered approximately 88. Much of the drilling, 50 or more wells, consisted of development wells in the Wil Field, located in eastern Edwards County and centered around T.25S, R.16W. The field now numbers over 200 wells and produces oil and gas from the Lansing, Cherokee, basal Pennsylvanian conglomerate, and Kinderhook. The field was discovered in 1942 and has produced a total of 5,845,694 BO and 49,348,914 MCF of gas. During 1980, production was 508,007 BO and 1,785,187 MCF of gas.

Ness and Hodgeman counties led the area in number of new discoveries with 10 and 11 respectively (Table C). Production in Ness County was from the Marmaton, Cherokee, and Mississippian while most new fields in Hodgeman County produced from the Mississippian. Both counties had a high number of wildcats--Ness, 38 and Hodgeman, 24. This large increase in exploration in Hodgeman County is a new occurrence, whereas Ness County has been a very active area in recent years.

In Scott County, seven miles northwest of the Shallow Water Area and three and one-half miles northwest of the Lehman Field, a new discovery, named the Lehman Northwest (Sec. 15, T.19S, R.34W) found oil in the Marmaton. The well had a

daily potential of 100 BO. A number of miles north of this discovery (Sec. 16, T.11S, R.35W), another interesting new field, the Page City Field, was named. This discovery was completed for 96 BOPD from comingled Lansing and Cherokee and is eight miles from the closest production, a one-well field. West of this well another discovery was made in the Niobrara gas play. It is located in Sec. 7, T.11S, R.36W and is 21.5 miles from the nearest Niobrara producer.

Central Kansas Uplift

Successful discoveries and infield drilling continued to run high in those counties having large cumulative oil production. This was especially so in Barton, Ellis, Barber, Russell, Rooks, Rice, Pratt, Stafford, and Ellsworth counties where 23.5 percent of the successful wells in the State were drilled. Six of the 11 most significant fields in Kansas are located in these counties (Table E).

Ellis and Trego counties had the most new discoveries and Norton County showed a marked increase in number of wells drilled. Forty-three wells were drilled in Norton County, of which 23 were wildcats that resulted in six new fields. Three of the new fields are about five miles north of the Norton field, which has now produced about 10.5 million barrels from the Arbuckle. One, the Oronoque Field (Sec. 35, T.2S, R.24W), was completed for 125 BOPD from the Lansing-Kansas City.

In Barton County, the Trester Field, a new discovery in Sec. 33, T.18S, R.14W, flowed 142 BOPD from the Lansing. The well is located 1.5 miles from several small nearby fields. Two development wells were completed in the Lansing.

During the year, 98 successful wells were drilled in Barber County (69 oil and 29 gas). Development focused along the south flank of Hardtner Field (T.34S and T.35S, R.12W), where 42 completions were made (three gas and 39 oil). This brought the total number of wells in Hardtner Field to approximately 177. At the close of 1980, the field reportedly had produced 1,855,520 BO and 116,185,801 MCF of gas.

Sedgwick and Salina Basins

The Sedgwick Basin as defined here (Fig. 1) consists of eight counties. Several new Simpson fields were discovered in Sedgwick and Sumner counties in 1980. One of the most significant wells was discovered in the Derby South Field

(Sec. 17, T.29S, R.2E). This well flowed 85 BOPD and no water from the Simpson and set off a flurry of drilling activity. Four more wells were completed and, by the end of the year, eight more locations were staked. The field is located 2.5 miles south of the Derby Field and seven miles east of the multiplay Brumley Field.

Another discovery, the Wiechman Field (Sec. 32, T.28S, R.3W), made 26 BOPD, flowing natural from the Simpson. The test was located 4.5 miles northeast of the Jocelyn Creek Field, also Simpson production.

A new pay was added to the old Zenith-Peace Creek Field, a multipay field with Pennsylvanian and Ordovician production. A new zone (Sec. 12, T.23S, R.10W) flowed 8,591 MCFGPD from the Mississippian.

Marion County had the greatest number of successful completions, 74, in the Salina Basin Area. Twenty-five oil and gas wells were drilled in the Lost Springs Field. This field, discovered in 1927, has produced 62,020,068 barrels of recorded oil production, and 6,532,126 MCF of gas since 1944. In recent years, there has been much drilling for gas along the east side of the field.

Efforts to find another Lost Springs-type of trap for oil and gas seem to have been the incentive for drilling approximately a dozen wildcats to the north along the east side of the Salina Basin. These wildcats were drilled in western Morris and Geary counties, and in Riley, Clay, and Washington counties.

Nemaha Anticline, Forest City Basin, and Cherokee Basin

As seen in Figure 2, Cowley County, located on the Nemaha Anticline, again turned in the largest number of successful wells in the State, 157. Seven new fields were named during the year. Butler County also did very well with 132 successful wells and three new discoveries. These new fields are listed in Table C.

North of Butler County on the Nemaha Anticline most of the drilling activity was exploratory and widely scattered. Several tests were drilled on the Anticline and in the Forest City Basin bordering the east flank of the Nemaha. A total of 14 wildcats were drilled and one was a discovery. This was a Viola oil well, named John Creek Southeast Field and located in Sec. 12, T.16S, R.9E. Out in the basin a few wildcats were drilled in Doniphan, Atchison, and Osage counties.

In southeastern Kansas most of

the drilling was development and took place in the older producing areas, where the original drilling occurred in the late 1800s. Oil and gas are found at very shallow depths, making this area very attractive. In several fields, a significant number of additional wells were completed during 1980. The Paola-Rantoul Field alone had 104 new well completions. Located in Miami County, the Paola-Rantoul Field extends into Franklin and Linn counties. In the Humboldt-Chanute Field, 101 new wells were drilled. This field is mainly in Allen County but extends into Neosho and Wilson counties. In Montgomery County, 45 wells were added to the Wayside-Havana Field.

Five of the counties have been able to achieve sizeable increases in their annual oil production, indicative of the favorable results from drilling in the southeastern part of the State. These counties with their increase in 1980 oil production over 1979 oil production (expressed in percent) are as follows: Miami, 100%; Chautauqua, 24%; Montgomery, 18%; Woodson, 15%; and Allen, 10%.

ACKNOWLEDGMENTS

Appreciation is expressed to Douglas Beene for his knowledge, time, and patience in writing the computer program to process the data obtained from Petroleum Information Corporation. Beene used the Academic Computer Center of The University of Kansas to compile and produce the statistical data in this report.

The Nomenclature Committee of the Kansas Geological Society has been most helpful in providing data on the oil and gas fields discovered during 1980.

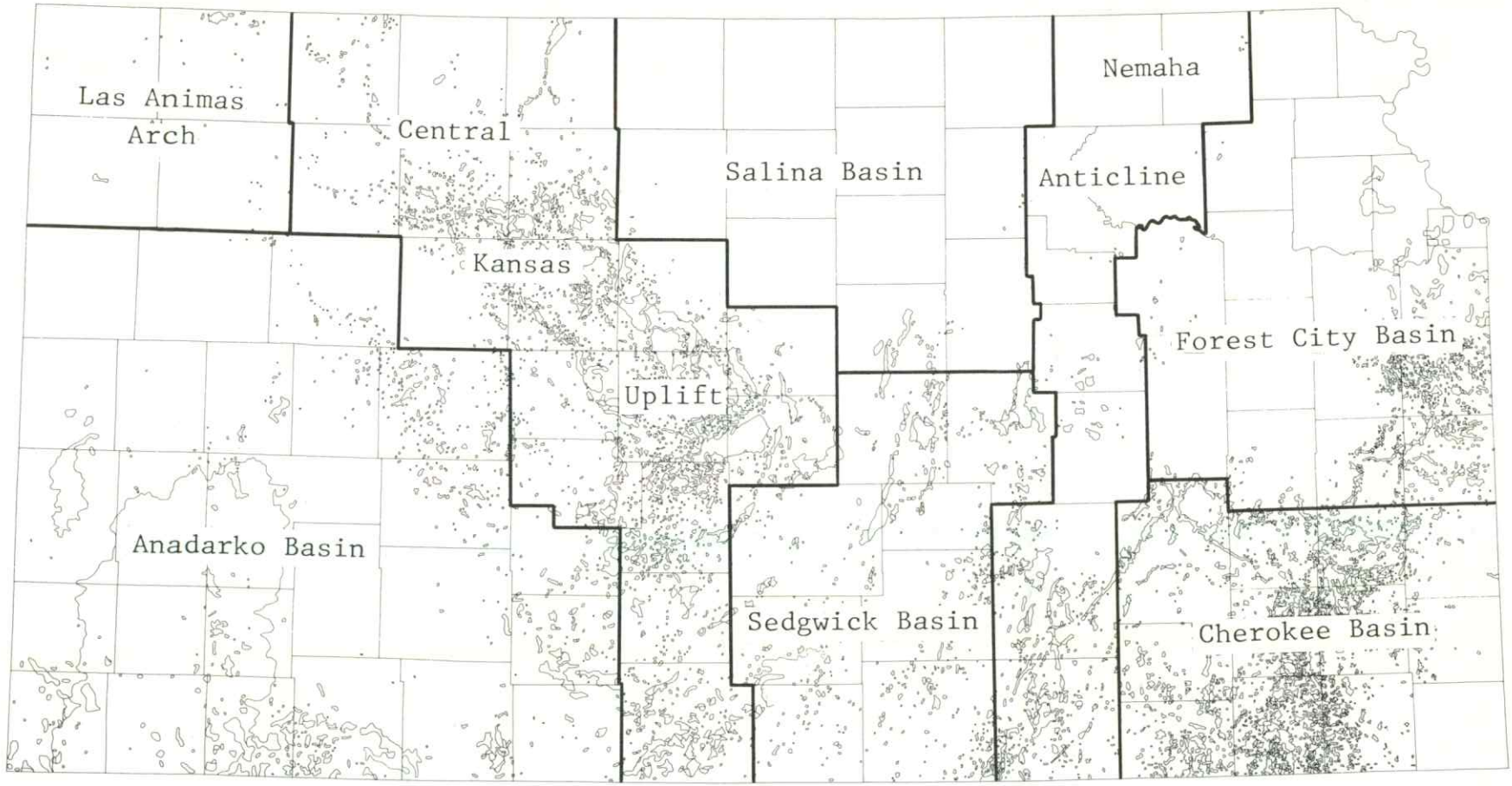


Figure 1. Oil and gas field map of Kansas, with outlines of geological provinces as defined by Committee on Drilling Statistics (American Petroleum Institute and American Association of Petroleum Geologists).

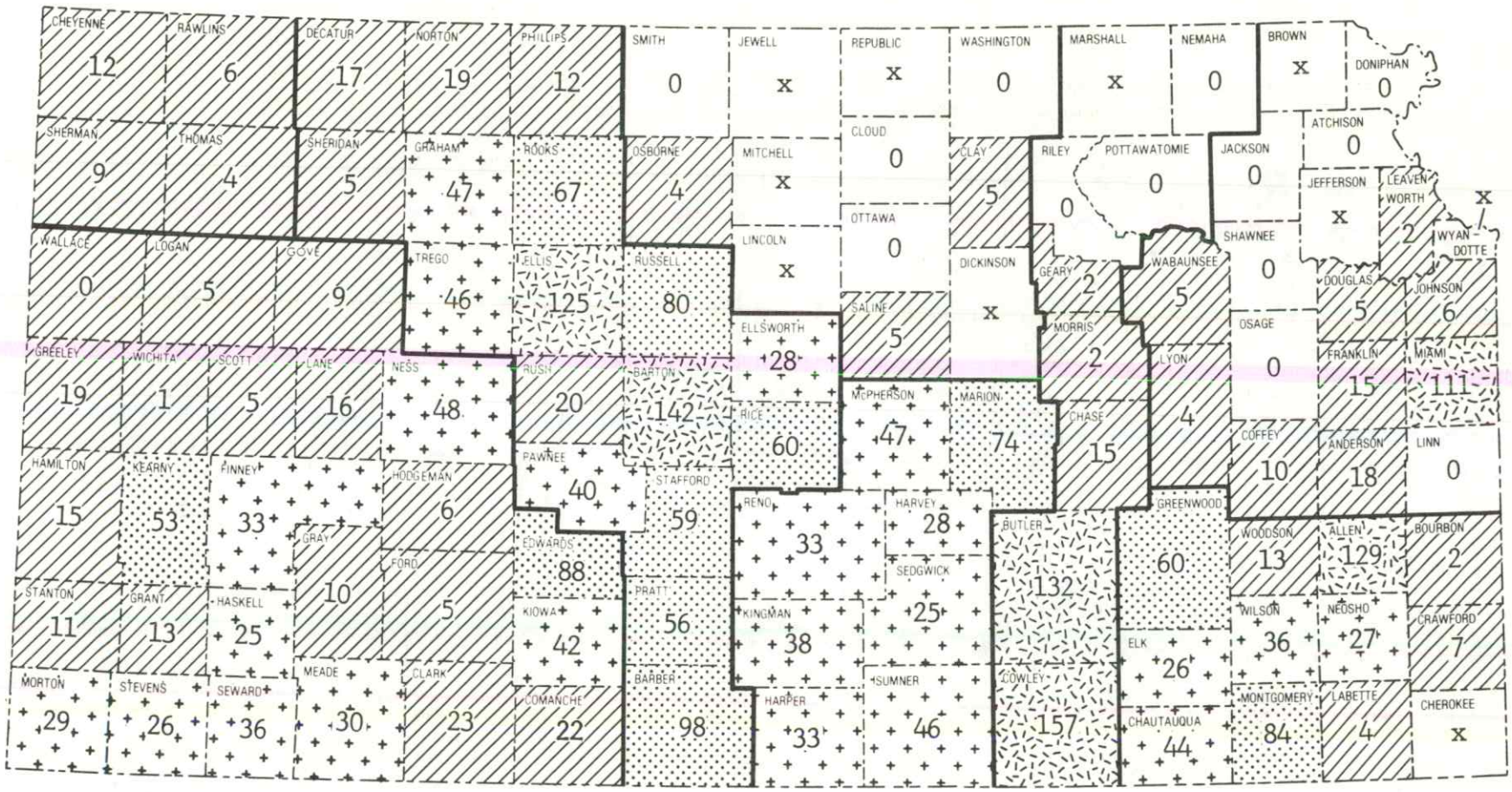


Figure 2. Successful oil and gas wells drilled and reported in each Kansas county in 1980.

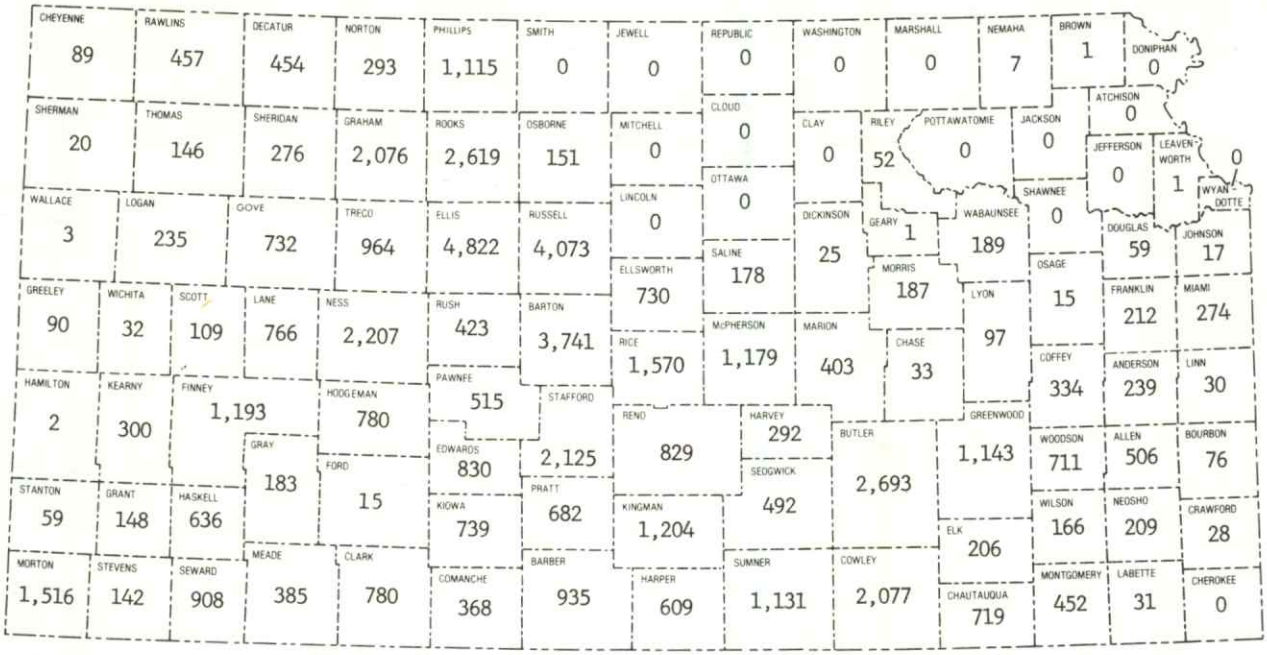


Figure 3. Oil production in Kansas in 1980 by county (in 1,000 barrels).

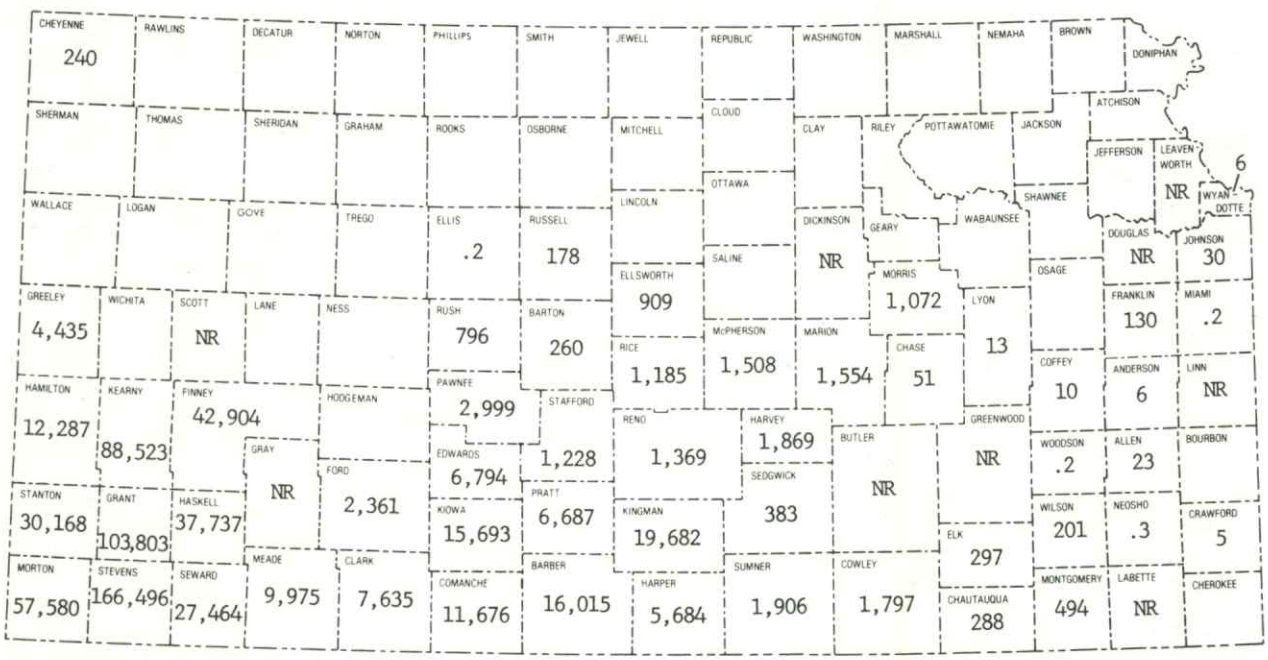


Figure 4. Gas production in Kansas in 1980 by county (in million cubic feet).

Table A. County comparison of 1980 and 1979 oil production and producing wells.

County	Oil Production (in thousands of barrels) 1980	1979	Number of Producing Wells 1980	1979
Allen	506	458	1,071	1,640
Anderson	239	241	772	1,003
Barber	935	748	478	746
Barton	3,741	3,574	2,570	2,888
Bourbon	76	56	139	158
Brown	1	4	4	6
Butler	2,693	2,494	2,004	2,124
Chase	33	33	28	42
Chautauqua	719	581	1,553	1,780
Cheyenne	89	118	20	18
Clark	780	663	84	162
Coffey	334	323	263	344
Comanche	368	256	112	130
Cowley	2,077	2,142	1,636	1,772
Crawford	28	21	156	188
Decatur	454	474	241	259
Dickinson	25	22	31	38
Douglas	59	38	57	77
Edwards	830	745	294	307
Elk	206	173	314	336
Ellis	4,822	4,693	2,657	2,807
Ellsworth	730	721	530	591
Finney	1,193	1,216	308	310
Ford	15	16	17	23
Franklin	212	120	393	594
Geary	1	2	2	3
Gove	732	778	150	160
Graham	2,076	2,198	1,328	1,428
Grant	148	144	20	19
Gray	183	120	18	9
Greeley	90	9	7	1
Greenwood	1,143	1,142	2,063	2,263
Hamilton	2	1	1	2
Harper	609	581	346	426
Harvey	292	253	174	208
Haskell	636	556	171	188
Hodgeman	780	893	284	336
Jackson	0	0	0	8
Johnson	17	15	57	59
Kearny	300	336	55	56

Table A (cont.)

County	Oil Production (in thousands of barrels) 1980	1979	Number of Producing Wells 1980	1979
Kingman	1,204	1,230	733	838
Kiowa	739	611	244	268
Labette	31	18	51	121
Lane	766	898	149	148
Leavenworth	1	1	9	16
Linn	30	20	255	332
Logan	235	185	41	40
Lyon	97	99	125	136
McPherson	1,179	1,116	1,038	1,136
Marion	403	341	480	590
Meade	385	311	177	342
Miami	274	137	472	809
Montgomery	452	383	1,135	1,415
Morris	187	201	91	91
Morton	1,516	1,472	195	277
Nemaha	7	9	2	3
Neosho	209	117	607	1,298
Ness	2,207	2,238	764	838
Norton	293	289	192	190
Osage	15	3	2	2
Osborne	151	119	28	25
Pawnee	515	396	248	290
Phillips	1,115	1,197	582	617
Pottawatomie	0	0	0	4
Pratt	682	716	448	535
Rawlins	457	452	138	150
Reno	829	917	437	537
Rice	1,570	1,514	1,343	1,685
Riley	52	57	38	40
Rooks	2,619	2,535	1,680	1,767
Rush	423	366	189	235
Russell	4,073	4,101	2,777	3,110
Saline	178	182	212	298
Scott	109	118	43	47
Sedgwick	492	379	369	449
Seward	908	781	193	339
Sheridan	276	298	121	139
Sherman	20	15	9	9
Stafford	2,125	2,122	1,310	1,489
Stanton	59	66	5	14

Table A (cont.)

County	Oil Production (in thousands of barrels) 1980	1979	Number of Producing Wells 1980	1979
Stevens	142	146	51	73
Sumner	1,131	1,100	676	790
Thomas	146	218	41	44
Trego	964	800	420	482
Wabaunsee	189	176	37	37
Wallace	3	2	2	3
Wichita	32	33	5	6
Wilson	166	86	354	626
Woodson	711	616	855	1,133
TOTAL	58,541	56,145	39,781	47,372

Table B. County comparison of 1980 and 1979 gas production and producing wells. NR = not reported

County	Gas Production (in million cubic feet)		Number of Gas Wells	
	1980	1979	1980	1979
Allen	23	25	31	28
Anderson	6	NR	2	0
Barber	16,015	16,196	509	458
Barton	260	290	17	10
Butler	NR	NR	NR	NR
Chase	51	11	9	1
Chautauqua	288	95	29	3
Cheyenne	240	59	23	8
Clark	7,635	6,828	128	111
Coffey	10	27	3	2
Comanche	11,676	14,168	97	100
Cowley	1,797	1,173	87	34
Crawford	5	136	4	1
Dickinson	NR	NR	NR	NR
Douglas	NR	NR	NR	NR
Edwards	6,794	6,428	229	190
Elk	297	NR	22	NR
Ellis	.2	.2	1	1
Ellsworth	909	940	27	20
Finney	42,904	50,102	766	730
Ford	2,361	1,939	14	11
Franklin	130	NR	14	NR
Grant	103,803	137,587	1,146	1,141
Gray	NR	36	0	1
Greeley	4,435	4,794	88	87
Greenwood	NR	NR	0	NR
Hamilton	12,287	14,561	327	298
Harper	5,684	4,576	186	159
Harvey	1,869	2,064	92	83
Haskell	37,737	45,440	547	531
Johnson	30	22	6	1
Kearny	88,523	111,357	1,118	1,080
Kingman	19,682	17,295	520	469
Kiowa	15,693	15,749	189	188
Labette	NR	NR	NR	NR

Table B (cont.)

County	Gas Production (in million cubic feet) 1980	1979	Number of Gas Wells 1980	1979
Leavenworth	NR	NR	NR	NR
Linn	NR	NR	NR	NR
Lyon	13	30	1	4
McPherson	1,508	1,160	113	94
Marion	1,554	1,231	129	114
Meade	9,975	11,402	257	246
Miami	.2	NR	1	NR
Montgomery	494	NR	10	NR
Morris	1,072	17	48	1
Morton	57,580	67,307	838	817
Neosho	.3	1	5	4
Pawnee	2,999	3,528	124	114
Pratt	6,687	5,696	168	148
Reno	1,369	897	51	40
Rice	1,185	1,182	50	46
Rush	796	760	85	87
Russell	178	8	9	1
Scott	NR	NR	NR	NR
Sedgwick	383	2	1	1
Seward	27,464	33,202	561	550
Stafford	1,228	1,649	75	82
Stanton	30,168	40,710	479	471
Stevens	166,496	182,123	1,206	1,179
Sumner	1,906	837	80	34
Wilson	201	3	12	5
Woodson	.2	2	6	5
Wyandotte	6	NR	1	NR
TOTAL	694,406.9	803,645.2	10,541	9,789

Table C. List of new-field discovery wells

The following is a list of wells reported in 1980 as new field discoveries plus fields which were discovered earlier but were not included in previous oil and gas production reports. (Key to abbreviations: P=Pumped, F=Flowed, Swb-Swabbed, wtr=water, Tr wtr=trace of water, SIGW=shut in gas well, NA=not available, OWWO=old well workover, BO=barrels of oil, MCF=thousand cubic feet, BW=barrels of water.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
BARBER COUNTY				
Sun City Southwest 33-30S-15W	Murjo Oil & Royalty #1 Moad	Marmaton Misener	P	72 BO
Schuette Northeast 20-31S-15W	Murjo Oil & Royalty #1 Rush	Marmaton	P	43 BO
Sawyer South 11-30S-13W	Gould Oil #1 Lawrenz	Mississippian	P	18 BO
Sitter 20-32S-11W	Hummon #1 Sitter	Mississippian	P	25 BO, 30 BW
Short 20-34S-11W	Edwards Energy #1 Short	Mississippian	P	10 BO, 30 BW
BARTON COUNTY				
Christian East 19-16S-12W	Leben Energy Service #1 Schauf	Lansing-Kansas City	Swb	80 BO/18 hrs.
Wondra South 23-17S-12W	Al-An Ser Oil #1 Hekele	Arbuckle	P	70 BO
Niederee Northwest 22-18S-13W	Double Eagle Expl. #1 Keenan	Lansing-Kansas City	P	32 BO, wtr
Karst 24-16S-15W	Bankoff Oil #1 Karst	Arbuckle	P	20 BO
Niederee 26-18S-13W	Double Eagle Expl. #1 Niederee	Lansing-Kansas City	P	26 BO
Trester 33-18S-14W	Double Eagle Expl. #1 Trester	Lansing-Kansas City	F	142 BO

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
BARTON COUNTY, cont.				
Prichard North 24-20S-14W	Hawn Petro. #1 Bushnell	Arbuckle	P	20 BO
BUTLER COUNTY				
Joseph Southeast 17-24S-5E	Range Oil #1 Joseph "A"	Mississippian	P	17 BO, wtr
Pierce Northwest 19-25S-4E	Range Oil #1 Martens	Mississippian	P	11 BO, wtr
Buckley South 10-27S-7E	Osborn #1 Ballard	Bartlesville	P	3.5 BO, Tr wtr
CHAUTAUQUA COUNTY				
McGlasson South 14-33S-9E	Alta, Inc. #6 Kelly "A"	Mississippian	P	8 BO, 70 BW
Oliver East 7-32S-11E	Alta, Inc. #7 Glasscock "A"	Mississippian	F	4 BO, 40 MCF, 8 BW
CLARK COUNTY				
Excel North 1-30S-21W	Banks #1 Cameron "A"	Ft. Scott (Marmaton)	P	15 BO, Tr wtr
Unnamed 32-31S-21W	Banks #1 Vallentine	Morrow	F	SIGW
Morrison Northwest 18-32S-21W	Pickrell #1 Aldridge "A"	Viola	F	97 BO/9 hrs.
COMANCHE COUNTY				
Shimer Northwest 26-32S-17W	Hummon #1-26 Gregg	Mississippian	F	SIGW
Bird South 8-33S-19W	Lear Petro. #1 Zielke	Mississippian	F	91 BO, 82 BW
Haas 19-34S-17W	Jones #1 Haas	Mississippian	F	2443 MCF

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
COMANCHE COUNTY, cont.				
Collier Flats South 1-34S-20W	Patrick #1 Baker	Swope & Mississippian	F	152 BO
COWLEY COUNTY				
LFJ Northwest 28-32S-5E	Range Oil #3 Radcliff-Snyder	Mississippian	P	12 BO
McCollum 13-33S-4E	Range Oil #1 McCollum	Mississippian	P	5 BO, wtr
Unnamed 24-33S-4E	Silver Creek #1 McCollum "B"	Mississippian	P	20 BO
Harvey South 26-34S-3E	Range Oil #1 Andrews "A"	Shawnee	F	250 MCF
Higby Northwest 23-34S-5E	Zenith Drlg. #1 McCall	Mississippian	P	10 BO, wtr
Rahn East 4-34S-6E	McNeish #1 LB-4	Mississippian	P	5 BO, Tr wtr
Estep North 21-34S-6E	Abderhalden #1 Waldschmidt	Mississippian	P	11 BO, 11 BW
DECATUR COUNTY				
Lawson Northeast 1-1S-26W	Abercrombie #1 Cozad "C"	Lansing-Kansas City	P	57 BO, 31% wtr
Tolle 34-1S-26W	Ackman #1-A Tolle	Arbuckle	P	10 BO
Tracer Southeast 12-2S-30W	Monarch #1 Mines	Lansing-Kansas City	P	11.67 BO
EDWARDS COUNTY				
Trousdale Northwest 17-26S-16W	Alpine #1 Ellis	Mississippian	P	34 BO

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
ELK COUNTY				
Unnamed 35-30S-8E	Dunbar & Perry #1 Bradford	NA	P	9 BO
Collyer West 26-30S-10E	Petroleum Enter. #1 Zimmers	Mississippian	NA	NA-oil
Moline North 3-31S-10E	Sheel #1 Durbin	Mississippian	P	5 BO, 850 BW
ELLIS COUNTY				
Unnamed 8-11S-16W	Weigel #2 Chesney "B"	NA	NA	NA-oil
R.C.B. 24-11S-16W	CB/MB #1 Bowlby, OWWO	Wabaunsee & Shawnee	P	35 BO, 50% wtr
Unnamed 1-11S-19W	Leben Energy Serv. #1 Gasaway	NA	NA	NA-oil
Mendota Southeast 5-11S-20W	Chief Drlg. #1 Fischer	Arbuckle	P	45 BO
McCall Southwest 7-11S-22W	Ritchie #1 Buchholz "B"	Lansing-Kansas City	P	80 BO, 20% wtr
Air Base Southeast 35-13S-16W	K & K Pet. #1 Brungardt "B"	Lansing	P	11 BO, 20 BW
Emmeram Townsite SW 12-13S-17W	Dreiling #1 Kuhn	Lansing-Kansas City	P	30 BO, 20% wtr
Munjor 30-14S-17W	Dreiling #1 Pfannenstiel	Lansing-Kansas City	P	50 BO
Burnham Northeast 1-14S-18W	Dreiling #1 Lang "A"	Lansing-Kansas City	P	80 BO
Martina East 24-15S-19W	F & M #1 Wasinger "A"	Lansing-Kansas City	P	56.5 BO, Tr wtr

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
ELLIS COUNTY, cont.				
Unnamed 9-11S-16W	Blue Danube Expl. #1 Craig	NA	NA	NA-oil
FINNEY COUNTY				
Powell 33-22S-27W	Helmerich & Payne #1-33 Powell	Pennsylvanian Conglomerate	P	7 BO, Tr wtr
Staley 21-25S-32W	Champlin #2 Staley	Mississippian	P	70 BO
FORD COUNTY				
Spearville 36-25S-23W	Imperial Oil #1-36 Stein	Cherokee	F	SIGW
Bartlett 5-27S-22W	Imperial Oil #1-5 Bartlett	Cherokee	F	SIGW
FRANKLIN COUNTY				
Unnamed 34-15S-18E	Glacier #1 Barton	NA	F	SIGW
GOVE COUNTY				
Sutcliffe Southeast 18-14S-26W	Twin Western #1 Herl	Mississippian	P	20 BO, 10 BW
Unnamed 25-14S-28W	Weilert #1 Briggs, OWWO	Lansing-Kansas City	P	25 BO, 10 BW, wtr
Ziegenbalg 20-15S-28W	Chief Drlg. #1 Ziegenbalg	Fort Scott	P	25 BO
Mabel L West 12-14S-29W	Slawson & Anderson #1 Prather "E"	Mississippian	Swb	92 BO/3 hrs.
GRAHAM COUNTY				
Worchester Southeast 25-7S-22W	Miles #1 Legere	Arbuckle	P	30 BO, Tr wtr

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
GRAHAM COUNTY, cont.				
Schnebly West 18-8S-22W	Rains & Williamson #1 Rice Tr.	Lansing-Kansas City	P	40 BO
Unnamed 13-9S-24W	Nickelson #1-A Hildrand, OWWO	NA	P	15 BO, 400 BW
Knoble South 20-9S-25W	Allison #1 Rome	Lansing-Kansas City	P	80 BO
Lacerte North 29-10S-22W	F & M #1 Stites	Lansing-Kansas City	P	29.61 BO
Gurk East 17-10S-25W	American Energies #1 Bollig	Lansing-Kansas City	P	40 BO
GRAY COUNTY				
Schartz 26-26S-27W	Cities Service #1 Schartz "C"	Shawnee	F	587 MCF
Unnamed 12-27S-29W	Pendleton #1 Miller	NA	NA	NA-oil
Pendleton East 15-27S-29W	Pendleton #1 Flowers	Mississippian	P	25 BO
GREENWOOD COUNTY				
Shinkle 16-27S-13E	Midwestern Oil #1 Shinkle "G"	Bartlesville	P	3.5 BO
HARPER COUNTY				
Doquoin 2-31S-7W	Schierling #1 Williams	Mississippian	F	700 MCF
Sharon North 29-31S-9W	Hawkins O & G #1-29 Parsons	Mississippian	P	20 BO, 2 BW
Unnamed 4-34S-9W	Molz #1 Albright	Mississippian	F	SIGW

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
HARVEY COUNTY Du Bois North 23-24S-2E	Palomino #1 Coffman "A", OWWO	Cherokee	P	6 BO, 27 BW
HASKELL COUNTY Eubank East 26-29S-34W	Tema/Mesa 2-26 SW College	Lansing-Kansas City	P	12 BO, 120 BW
HODGEMAN COUNTY Goebel North 2-21S-24W	Icer Addis #1 Humburg	Mississippian	P	8 BO
Cure 34-22S-22W	Davis Oil Prop #1-34 Cure Inc.	Mississippian	P	33 BO
Chilson 11-23W-22W	Mid-Cont. Energy #1 Chilson	Mississippian	P	7 BO, 22 BW
Buckner Creek 10-23S-24W	Malone-Alpine #1 Knoeffler "A"	Mississippian	P	30 BO, 60 BW
Hoffman East 30-24S-21W	Cino Expl. #1 Nuss	Mississippian	P	60 BO, 6 BW
Richter 6-24S-22W	Slawson & Halliburton #1 Richter "B"	Cherokee	P	48 BO, Tr wtr
Unnamed 32-24S-22W	Beren #1 Durler	NA	NA	NA-oil
KINGMAN COUNTY Kingman West 17-27S-7W	F & M #1 Arnold	Mississippian	F	4200 MCF
Willowdale Northwest 8-29S-9W	Keener #1 Weber	Viola	P	71 BO, 57 BW
Harding East 30-29S-10W	Prater #1 Hageman	Indian Cave	F	313 MCF

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
KIOWA COUNTY				
Fruit Northeast 27-27S-16W	Richardson #1 Soderlind	Kinderhook	P	20 BO, 10 BW
Greensburg East 28-27S-17W	Imperial Oil #1-28 Grimm-Corbet	Kinderhook	P	25 BO
Joy Station South 29-28S-19W	Vincent #1 Copeland	Mississippian	P	10 BO, 50 BW
LANE COUNTY				
Boughton North 3-16S-27W	Slawson #1 Mendenhall "B"	Lansing-Kansas City	F	180 BO, Tr wtr
Paris Northwest 10-19S-29W	Abercrombie #1 McWhirter	Lansing-Kansas City	P	100 BO, 30% wtr
Shield 8-16S-27W	Mull Drlg. #1 Terwilliger	Cherokee	P	98 BO
LOGAN COUNTY				
Page City 16-11S-35W	Mull #1 Bertrand	Lansing & Cherokee	P	96 BO
Cranston 7-11S-36W	Rex Cranston #1 Cranston	Niobrara	F	SIGW
MARION COUNTY				
Unnamed 35-19S-2E	Cascade Oil #5 Socolofsky	Mississippian	F	5 BO, 80 MCF
Goessel Southeast 16-21S-1E	McGinness Oil #1 Weiss	Hunton	P	40 BO
MEADE COUNTY				
Crooked L Ranch West 29-32S-29W	Ritchie #1 Crooked L Ranch "A"	Mississippian	F	2683 MCF

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
MORRIS COUNTY				
Grandview South 15-16S-5E	H & H Oil #1 Butler, OWWO	Pennsylvanian Conglomerate	P	5 BO, 70 BW
John Creek Southeast 12-16S-9E	M.L. Brown #1 Kellogg	Viola	NA	NA-oil
MORTON COUNTY				
Kinsler South 8-33S-39W	Anadarko Prod. #1 Morgan "E"	Morrow	F	1790 MCF
Berryman Southeast 23-33S-41W	Texas O & G #1 Barker "A"	Wabaunsee & Morrow	F	51 MCF
Winter North 13-33S-43W	Cities Service #1 Harmon "B"	Morrow	F	209.5 BO, 68 MCF
NESS COUNTY				
Kranz Southwest 6-16S-21W	Bankoff Oil #1 Ryan	Cherokee	P	50 BO
Davenport North 25-16S-21W	Abercrombie #1 Grumbein	Cherokee	F	145 BO
Stotz North 7-17S-25W	Chief Drlg. #1 Stutz "D"	Marmaton	P	100 BO, Tr wtr
Elmore Southwest 13-18S-21W	Euwer-Rains Williamson #1 Young	Cherokee	P	40 BO, wtr
Ness City Southeast 31-18S-23W	Vincent Oil #1 Schniepp	Mississippian	P	25 BO, wtr
Aldrich West 28-18S-26W	Vincent Oil #1 Pearce	Mississippian	P	64 BO, Tr wtr
NORTON COUNTY				
Hen Northwest 32-2S-23W	Hummon #1 Brunert	Lansing-Kansas City	P	80 BO, 40 BW

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
NORTON COUNTY, cont.				
Thirty-Six 29-2S-24W	Hummon #1 Foley	Gorham	NA	NA-oil
Oronoque 35-2S-24W	Hummon #1 Smith	Lansing-Kansas City	P	125 BO
Unnamed 26-3S-23W	Hummon #1 Vaejil	NA	NA	NA-oil
Unnamed 34-4S-23W	Hummon #1-34 Becker	NA	NA	NA
Clayton 4-4S-25W	Thunderbird #1 Brooks	Lansing-Kansas City	P	65 BO, 5 BW
OSBORNE COUNTY				
Beisner 10-9S-15W	Graham-Mich #1-10 Beisner	Lansing-Kansas City	NA	NA-oil
Hobrock 3-10S-15W	Woodman & Iannitti #1 Hobrock	Lansing-Kansas City	P	21 BO, 21 BW
PAWNEE COUNTY				
Oro South 22-20S-19W	Sunburst Expl. #1 Smith "H"	Cherokee	P	31 BO, 11 BW
Rozell 14-21S-19W	BMG 1-14 Coleman	Chase	F	364 MCF
Hurray North 34-21S-15W	F & M #1 Johnston	Simpson	P	78 BO, Tr wtr
Ft. Larned East 26-21S-17W	Beren #1 Josefiak	Chase	F	SIGW
Rice Southwest 13-23S-15W	F & M #1 Estes	Howard	F	2349 MCF
Gatterman East 35-23S-18W	Holl #1-35 Britton	Mississippian	F	SIGW

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
PHILLIPS COUNTY				
Goracke 13-1S-18W	Argonaut #1 Goracke	Toronto	P	12 BO, 278 BW
PRATT COUNTY				
Frixbie Southwest 7-26S-13W	F & M #1 Gee	Lansing-Kansas city	P	198 BO, 105 MCF
McAhren Northeast 24-26S-15W	Darrah #1 Van Nover	Mississippian	F	1150 MCF
Carver-Robbins West 19-27S-15W	Vincent #1 Fruit	Mississippian	F	5185 MCF
Woolfolk Southeast 24-28S-14W	Eagle Petro. #1 Thompson, OWWO	Admire	F	125 MCF
Cullison Townsite 1-28S-15W	Hummon Oil #1 Cosby	Mississippian	NA	NA-oil
RAWLINS COUNTY				
Vap Southeast 34-1S-33W	Murfin #1 Wolters, OWWO	Lansing-Kansas City	P	est. 25 BO
Celia 28-3S-36W	Clark & Cahoj #1 Cahoj, OWWO	Lansing-Kansas City	P	7 BO, 100 BW
RICE COUNTY				
Unnamed 16-19S-6W	R & B #1 Scott	NA	NA	NA-oil
Alden West 20-21S-9W	Thunderbird #1 Wellman "A"	Chase	F	SIGW
RENO COUNTY				
McArthur 19-23S-7W	Sanders #1 McArthur	Lansing-Kansas City	NA	NA-oil
Unnamed 17-25S-4W	Americo Petro. #1 Tonn	NA	NA	NA-oil

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
RENO COUNTY, cont.				
Arlington Southwest 22-25S-8W	Oil Properties #1 Gilroy	Mississippian	F	2160 MCF
Morton North 5-24S-8W	Argonaut #1 Crow	Lansing-Kansas City	P	5 BO, 26 BW
ROOKS COUNTY				
Edgar East 12-6S-20W	Denver Energy #1 Hansen Tr. "A"	Reagan	P	45 BO, 18 BW
Windy Ridge East 30-10S-17W	Graham-Michaelis #1-30 Jones	Lansing-Kansas City	Swb	2 BO/3 hrs.
Eiler South 27-10S-18W	Montgomery #1 Eilers Prospect	Lansing-Kansas City	P	25 BO
RUSH COUNTY				
Stremel Northwest 13-16S-17W	Maj #1 Urban	Lansing-Kansas City	P	22 BO, 22 BW
Unnamed 16-17S-19W	Dunne & Gardner #1 Schraeder	NA	NA	NA-oil
LaCrosse East 3-18S-18W	Euwer Pet. #1 Weigand	Arbuckle	P	50 BO
RUSSELL COUNTY				
Airport Northwest 7-11S-15W	Graham-Michaelis #1-7 Chrisler	Lansing-Kansas City	Swb	3 BO/4 hrs.
Waldo 23-12S-13W	Rains & Williamson #1 Rogg Farms	NA	P	34 BO
Unnamed 17-14S-15W	Crude Prod. #1 Dortland "B"	NA	NA	NA-oil
SCOTT COUNTY				
Lehman Northeast 15-19S-34W	Wichita Ind. #1 Robinson Farms	Marmaton	P	100 BO, wtr

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
SEDGWICK COUNTY				
Hospital 32-29S-2W	Ash #1 St. Francis Hosp.	Simpson	P	10 BO, 40 BW, 5 MCF
Derby South 17-29S-2E	Brandt Oil #1 Farber	Simpson	F	85 BO
Weichman 32-28S-3W	Sunburst Expl. #1 Wiechman	Simpson	P	26 BO
SEWARD COUNTY				
Plains Northwest 34-31S-31W	Imperial Oil #1-34 Reiss	Marmaton	P	40 BO, 40 BW
Arkalon North 7-33S-32W	Funk Expl. #1 Hirn Ranch	Morrow & Chester	F	2400 MCF
SHERMAN COUNTY				
Finegan 13-6S-38W	Abraxas Petro. #1 Finegan	Marmaton	P	2 BO, 15 BW
STAFFORD COUNTY				
Unnamed 4-23S-14W	Roxana Corp. #1 Turner	NA	NA	NA-oil
Unnamed 2-24S-15W	North American Drlg. #1 Ward	NA	F	SIGW
Unnamed 10-25S-12W	W.L. Kirkman #1 McFadden	NA	NA	NA-oil
STEVENS COUNTY				
Youngren East 16-32S-38W	Stevens O & G #3 McCluire 16	Council Grove & Morrow	F	2 BO, 5 BW, 2531 MCF
Unnamed 19-33S-36W	Mobil Oil #2 Barbee	Morrow	F	SIGW

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
SUMNER COUNTY				
Padgett Northwest 16-34S-2E	Chase Expl. #1-16 Hosmer	Simpson	Na	NA-oil
Caldwell West 7-35S-3W	Lario Oil & Gas #1 Roth	Simpson	P	15 BO, 2.6 BW
Subera Southwest 29-34S-3W	Tucker Expl. #1 Kloefkorn	Mississippian	F	29 BO, 7 BW
Conway West 29-30S-3W	Dunne Gardner #1 Fullmer	Simpson	P	25 BO
THOMAS COUNTY				
Studer 33-8S-36W	Abraxas Petro. #1 Studer "A"	Lansing-Kansas City	P	91 BO, 10 BW
Schroeder 18-8S-35W	Abraxas Pet. #1 Schroeder	Cherokee	P	5 BO
Unnamed 16-6S-35W	Beren Pet. #1 Nickel	NA	NA	NA-oil
TREGO COUNTY				
Kohl West 9-12S-21W	Pet Inc. #1 Wiesner "I"	Arbuckle	P	50 BO
Ogallah North 23-12S-22W	J.J. Darrah Jr. #1 Nixon	Arbuckle	P	40 BO
Delaney 7-13S-23W	WBCO 2-7 Delaney	Cherokee (temporarily abandoned)	P	3 BO
McCall Southwest 7-11S-22W	Ritchie #1 Buchhotz "B"	Lansing-Kansas City	Swb	59.22 BO/6 hrs.
Shaw Creek East 35-11S-22W	Pratt 1-35 Windholz "B"	Marmaton	P	4.64 BO
Scanlon East 16-11S-24W	Arrowhead & Assoc. O & G, #1 Garrett	Lansing-Kansas City	P	30 BO, 30 BW

Table C (cont.)

Field and Location of Discovery Well (section-township-range)	Discovery Well	Producing Zone	Lifting Method	Initial Production barrels (oil) or MCF (gas) per day
TREGO COUNTY, cont.				
Hixon Northwest 12-11S-23W	Ritchie #1 Griffith "A"	Marmaton	P	19 BO/7 hrs.
Shaw Creek South 2-12S-22W	Ritchie #1 Huffman	Lansing-Kansas City	P	80 BO
Ridgeway South 34-12S-21W	Euwer-Rains & Williamson #1 Schoenthaler	Arbuckle	P	50 BO
McCall South 17-11S-22W	Ritchie #1 Nilhas "B"	Marmaton	P	80 BO, 5% wtr
WABAUNSEE COUNTY				
Unnamed 22-13S-10E	Pendleton Ld & Expl. #1 Hess	NA	NA	NA-oil
WICHITA COUNTY				
Leoti Gas Area 35-18S-38W	Shenadoah Oil #1 Baum	Chase	F	est. 200 MCF
Leoti Gas Area 34-18S-38W	Stotz, Wagner & Brown #1 Holland	Council Grove	F	SIGW
WOODSON COUNTY				
Stephenson East 12-25S-14E	Brunson & Spines #4 Taylor	Cherokee	P	12 BO

Table D. Well completion summary, 1980.

Classification	Oil	Gas	Total Successful Wells	Dry Holes	Total All Wells	% Success
Wildcats	119	30	149	764	913	16
Extensions	37	33	70	114	184	38
Development	2014	510	2524	1457	3981	63
Miscellaneous & Stratigraphic	0	0	0	83	83	0
Total	2170	573	2743	2418	5161	53

Table E. Eleven most significant established fields in Kansas.

Geological Province Field	Discovery Date	County or Area	Cumulated Recovery
ANADARKO BASIN			
Hugoton Gas Area	1922	SW Kansas	16,931,123,836 MCF
Panoma Gas Field	1956	SW Kansas	4,557,754,490 MCF
Greenwood Gas Field	1952	Morton	919,214,744 MCF
CENTRAL KANSAS UPLIFT			
*Chase-Silica Field	1931	Stafford, Barton, Rice	256,885,309 BO 4,456,978 MCF
*Bemis-Shutts Field	1928	Rooks, Ellis	228,487,178 BO
*Trapp Field	1936	Russell, Barton	215,233,617 BO
*Hall-Gurney	1931	Russell, Barton	136,145,763 BO
Kraft-Prusa	1937	Barton, Ellsworth	124,230,446 BO 1,529,823 MCF
Gorham	1926	Russell	87,785,430 BO 7,854 MCF
SEDGWICK BASIN			
Spivey-Grabs-Basil Field	1949	Kingman, Harper	56,107,138 BO 489,028,420 MCF
NEMAHA ANTICLINE			
*El Dorado Field	1915	Butler	284,255,043 BO

*Oil fields producing over one million barrels annually.

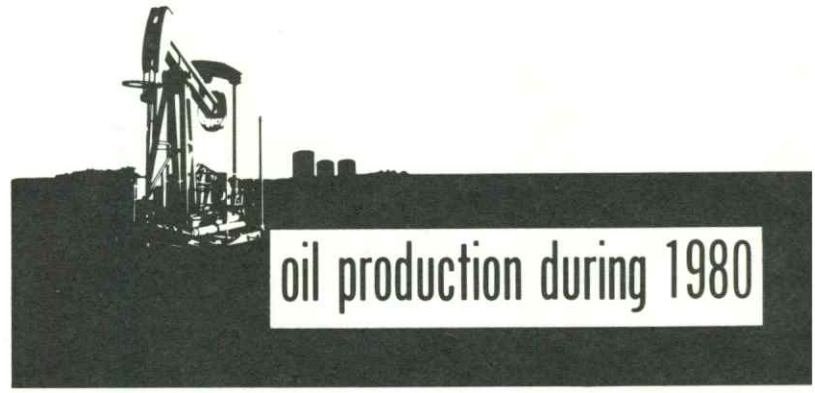


TABLE 1

*an asterisk after the cumulative production amount indicates that the amount given includes only production after January 1, 1944.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
ALLEN COUNTY										
BRONSON-XENIA('19) UMF	17-25S-21E	1,050	28,165	3,811,122*	105		"BARTLESVILLE"	665	18	29
ALSO IN BOURBON COUNTY										
COLONY WEST('22) UMF	15-23S-18E	380	33,454	392,300*	19		"SQUIRREL"	820	30	32
ALSO IN ANDERSON COUNTY										
DAVIS-BRONSON	24S-21E	510	7,242	584,275*	17		"BARTLESVILLE"	720	25	28
ALSO IN BOURBON AND ANDERSON COUNTIES										
ELSMORE SHOESTRING('08) UMF	05-26S-21E	3,640	35,191	1,258,702*	91		"BARTLESVILLE"	650	24	32
ALSO IN BOURBON COUNTY										
ELSMORE WEST('11)	12-26S-20E	130	31,199	223,517*	13		"BARTLESVILLE"	775	20	31
HUMBOLDT-CHANUTE('00) UMF	26S-18E	4,070	163,368	8,183,997*	407	4	"BARTLESVILLE"	850	20	30
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES							"SQUIRREL"	740		
IOLA('37) AWF	13-24S-18E	1,500	74,248	4,159,581*	150	10	"SQUIRREL"	850		
							"BARTLESVILLE"	975	20	20
IOLA NORTHEAST('38) UMF ABD.	01-24S-19E	40	613	944*	1		"BARTLESVILLE"	1,000		
MORAN('03)	25S-20E	4,400	112,908	3,542,232*	220		"BARTLESVILLE"	820		22
NEOSHO FALLS-LEROY('05) UMF	35-22S-16E	20	75	116,789*	1		"SQUIRREL"	965		
ALSO IN ANDERSON, COFFEY, AND WOODSON COUNTIES							MISSISSIPPIAN	1,200		
SAVONBURG UMF	26S-21E	400	15,272	464,719*	20			675		31
ALSO IN BOURBON COUNTY										
SEIBERT UMF	05-26S-20E	1,350	3,771	124,924*	27		"BARTLESVILLE"	680		
TOTAL ALLEN COUNTY		17,490	505,506	35,339,974 RECORDED	1,071	14				
ANDERSON COUNTY										
BUSH CITY SHOESTRING('21)	28-20S-21E	4,800	76,495	7,827,454*	480	1	"SQUIRREL"	700	20	35
							"BARTLESVILLE"	740	11	36
CENTERVILLE('20)	10-21S-22E	3,510	8,202	887,964*	13		"SQUIRREL"	48		
ALSO IN LINN COUNTY							"BARTLESVILLE"	720	15	27
COLONY-WELDA('16) UMF	04-23S-19E	2,760	55,368	2,268,892*	138		"WEISER"	600	15	
							"SQUIRREL"	850	20	35
COLONY WEST('22) UMF	15-23S-18E	600	7,245	1,463,109*	60		"SQUIRREL"	820	30	32
ALSO IN ALLEN COUNTY										
DAVIS-BRONSON	24S-21E		NO REPORT	*			"BARTLESVILLE"	720	25	28
ALSO IN ALLEN AND BOURBON COUNTIES										
GARNETT SHOESTRING('04)	30-20S-20E	580	4,951	1,114,461*	29		CHEROKEE	725	20	32
GARNETT WEST	20S-19E	120	545	13,015*	3					
GOODRICH-PARKER('22) AWF	25-20S-21E		NO REPORT	*			"SQUIRREL"	600	20	
ALSO IN LINN COUNTY							"BARTLESVILLE"	700		
GRAVES('29) UMF ABD.	20-20S-21E	40	74	1,633*	2		CHEROKEE	760		
INDIAN CREEK		280	2,950	17,498	7					
KINCAID('21)	10-23S-21E	390	42,740	681,248*	39		"BARTLESVILLE"	750	12	26

SELMA('29)	09-22S-21E	40	41	171,452*	1	"BARTLESVILLE"	850	25	26
TOTAL ANDERSON COUNTY		13,120	238,611	25,627,087 RECORDED	772	1			

ATCHISON COUNTY

TOTAL ATCHISON COUNTY			NONE	916					

BARBER COUNTY

AETNA GAS AREA('35)	13-34S-15W	300	7,577	341,764	15	MARMATON			
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	4,850	7	
						MISSISSIPPIAN	4,850	7	
						SIMPSON	5,312	15	
AETNA NORTH('70) UMF	09-33S-14W		NO REPORT	8,617		LANS.-K.C.	4,473	2	
						MISSISSIPPIAN	4,691	10	
AETNA NORTHWEST('62)	03-34S-15W	80	1,841	43,707	2	CHEROKEE	4,849	11	
						CHEROKEE	4,849	11	27
						MISSISSIPPIAN	4,891	8	
ALMA('69)	03-31S-10W		NO REPORT	331		MISSISSIPPIAN	4,484	22	
ALSO IN KINGMAN COUNTY									
AMBER CREEK('52) UMF	36-30S-12W	80	7,007	33,624	2	LANS.-K.C.	3,740	5	
AMBER MILLS('51)	15-30S-12W	120	2,752	143,404	3	INDIAN CAVE	2,730		
						VIOLA	4,468	8	38
AMBER MILLS SOUTH('77) UMF	21-30S-12W	80	1,762	7,771	2	VIOLA	4,484	2	
ANTRIM('69) UMF	30-32S-10W		NO REPORT	92		CHEROKEE	4,433	3	
BLOOM('55)	23-32S-12W	120	9,151	196,786	3	MISSISSIPPIAN	4,310	30	37
						SIMPSON	4,672	3	
BLOOM NORTH('60) UMF	14-32S-12W	480	51,140	363,365	12	MISSISSIPPIAN	4,230	20	
BOGGS SOUTHWEST('55)	30-33S-12W	180	985	79,881	2	MISSISSIPPIAN	4,456		
BROOKS('62) UMF	32-31S-13W		NO REPORT			DOUGLAS	3,731		
CANEMA('56) UMF	24-33S-11W		NO REPORT			MISSISSIPPIAN			
CEDAR('57) UMF	25-33S-10W		NO REPORT			MISSISSIPPIAN	4,543		
CLARA('44) UMF	02-30S-14W		NO REPORT	118,516		HOWARD	3,268	31	
ALSO IN PRATT COUNTY						LANSING	3,268	10	
						MARMATON	4,381		
						SIMPSON	4,435	4	40
						ARBUCKLE	4,540		
DEERHEAD('42) UMF	26-32S-15W	70	4,390	1,420,132	1	SHAWNEE			
						"ELGIN"	3,837	4	
						VIOLA	4,950	9	26
DEERHEAD NORTH('65)	14-32S-15W		NO REPORT	924,271		MISSISSIPPIAN	4,992	5	
						MAQUOKETA	4,965	3	
						VIOLA	4,792	6	
DEGEER('48)	02-33S-15W		NO REPORT	756,108		CHASE GROUP	2,639	2	
						MISSISSIPPIAN	4,902		
						VIOLA	5,176		
DEGEER NORTHEAST('69) UMF	36-32S-15W		NO REPORT			COUNCIL GROVE			
						LANS.-K.C.	4,317	2	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARBER COUNTY (CONT.)										
DEGEER SOUTHWEST('63)	08-33S-15W	40	2,132	217,926	1		LANSING	4,362	19	
							SIMPSON	4,845	54	40
							VIOLA	4,693		
DONALD('46)	33-31S-15W	480	18,996	1,284,248	8		MISSISSIPPIAN	4,697		
EADS('58) UMF	04-30S-14W	80	718	72,300	2		COTTONWOOD	2,688		
							TORONTO	3,831	2	
							SIMPSON	4,561	9	
ELSEA('56)	27-32S-14W		NO REPORT	11,216			VIOLA	4,501	10	35
							DOUGLAS	4,084	4	
							MARMATON	4,625	20	31
ELWOOD('56) UMF	34-34S-13W		NO REPORT	12,463			MISSISSIPPIAN	4,662	20	
GILBERT('64) UMF	18-32S-11W		NO REPORT				"ELGIN"	3,662	10	
GROENDYCKE('63)	27-33S-12W		NO REPORT	489			DOUGLAS	3,565		
GUDEMAN('54)	10-35S-10W	40	1,631	14,580	1		MISSISSIPPIAN	4,687	32	
HARDING('76) AWF	35-29S-11W		NO REPORT				VIOLA	5,152	10	47
ALSO IN PRATT COUNTY							COUNCIL GROVE	2,622	4	
							INDIAN CAVE	2,696	6	
							WABAUNSEE			
HARDTNER('54)	31-34S-12W	3,240	291,301	1,855,520	81		CHEROKEE	4,791		
							MISSISSIPPIAN	4,782	6	15
HARDTNER WEST('79) AWF	10-33S-13W	80	316	627	2		MISSISSIPPIAN	2,343	26	
HIGHWAY('56)	14-32S-11W	80	2,333	214,779	2		DOUGLAS	3,587	16	26
ILS		40	2,541	14,378	2					
JEM('77) AWF	28-29S-31W	80	2,304	20,578	2		SHAWNEE	3,735	2	
							MARMATON	4,361	4	
							MISSISSIPPIAN	4,505	12	
							SIMPSON			
							VIOLA	4,466	14	35
KNACKSTEDT('67) UMF	18-30S-13W		NO REPORT				ARBUCKLE	4,710	20	
KLMBERG('76)	11-30S-12W		NO REPORT				VIOLA	4,509	35	
LAKE CITY('37) UMF	07-31S-13W		NO REPORT	308,263			INDIAN CAVE	2,715	11	
							LANS.-K.C.			
							MISSISSIPPIAN	4,291	4	
							SIMPSON	4,530		
							ARBUCKLE	4,607		
							VIOLA	4,435		43
LAMBERT('66)	35-30S-14W	40	2,351	121,461	1		DOUGLAS	3,782		
LANDIS('55)	21-34S-11W		NO REPORT	5,743			MISSISSIPPIAN	4,630	10	25
LARRISON('75) AWF	31-29S-13W	80	1,152	3,564	2		MISSISSIPPIAN	4,464	4	
ALSO IN PRATT COUNTY							SIMPSON	4,633	3	
							VIOLA	4,499	26	

LITTLE BEAR CREEK('54)	12-32S-14W	40	355	20,768	1	SHAWNEE		
						DOUGLAS	3,808	16	25
						LANS.-K.C.	3,891		
LITTLE SANDY CREEK('73)	01-33S-10W	120	5,022	19,420	3	VIOLA	4,670	10	
LITTLE SANDY CREEK SOUTH('78)AWF	12-33S-10W		NO REPORT	1,228		MISSISSIPPIAN	4,336	2	
LUKENS('71)	28-32S-11W	40	322	14,332	1	SIMPSON	4,769	3	
						DOUGLAS	3,645	4	
LULU('67)	25-30S-11W		NO REPORT	496		ARBUCKLE	4,816	3	
MCCLURE('66)(NEW) UMF	30-32S-11W	240	2,211	92,830	6	LANS.-K.C.	3,393	15	
MCGUIRE-GOEMANN('55)	29-32S-10W	280	9,447	65,681	7	SHAWNEE	3,546	10	
MC GUIRE-GOEMAN EAST('79)AWF	23-32S-10W	40	2,818	3,597	1	MISSISSIPPIAN	4,433	20	
MCREYNOLDS('55)	30-31S-10W	60	1,463	35,358	2	MISSISSIPPIAN	4,378	10	
MEAIRS('66)	27-30S-12W	40	888	6,645	1	MISSISSIPPIAN	4,520	2	35
						TARKIO	2,854	4	
						HOWARD	3,157	4	
MEASE('54)UMF	27-30S-11W		NO REPORT	437		"ELGIN"	3,428	4	
MEDICINE LODGE-HOGGS('27)UMF	13-33S-13W	2,380	65,777	6,728,341	34	DOUGLAS	3,656		
						DOUGLAS			
						SHAWNEE			
						DOUGLAS	3,812		
						LANS.-K.C.	3,930		27
						MARMATON	4,664	18	37
						PENN. CONGL.	4,460		
MEDICINE LODGE NORTH('54)	25-32S-13W	1,760	87,333	1,788,347	44	MISSISSIPPIAN	4,495	6	
MEDICINE RIVER('64)	04-32S-12W	480	11,731	13,329	12	SIMPSON	4,806		26
						VIOLA	4,845		
MINGONA('62)	21-31S-13W	40	3,011	200,224	1	MISSISSIPPIAN	4,480	13	37
						SHAWNEE	3,393	4	
MOFFETT WEST('65)	09-30S-15W	120	2,172	96,374	3	MISSISSIPPIAN	4,198		
MOTT('74)	24-31S-14W		NO REPORT			DOUGLAS	3,727		
MULBERRY('63)	31-30S-14W		NO REPORT	35,473		SIMPSON	4,545	2	
						VIOLA	4,576	40	36
MULBERRY EAST('65)	32-30S-14W	40	1,382	29,798	1	LANGDON	2,710	8	
NIPPAWALLA('51)	13-33S-12W		NO REPORT	3,532		WABAUNSEE			
						DOUGLAS	3,870	4	
NURSE('53)UMF	23-31S-13W	80	1,290	5,673	2	DOUGLAS	3,673	2	
						SHAWNEE	3,570	14	
						DOUGLAS	3,659		
NURSE NORTH('78)AWF	32-30S-12W		NO REPORT			MISSISSIPPIAN	4,541		
NURSE NORTHWEST('68)UMF	25-30S-13W	40	623	26,349	1	INDIAN CAVE	2,617	5	
NURSE SOUTH('79)AWF	26-31S-13W	80	5,504	16,390	2	DOUGLAS	3,599		
PALMER('58)	30-32S-13W	760	18,101	1,027,294	19	MISSISSIPPIAN	4,190	6	28
						WABAUNSEE	2,930	7	
						MISSISSIPPIAN	4,392		
						MISSISSIPPIAN	4,152	10	
						DOUGLAS	3,873	4	
						"ELGIN"	3,650	17	36
						LANS.-K.C.			
						MARMATON	4,477	11	26
						MISSISSIPPIAN	4,524	22	
PERRY RANCH('58)	12-32S-16W	160	1,027	10,041	4	VIOLA	4,923	7	44
ALSO IN COMANCHE COUNTY						CHEROKEE	4,808	10	
PIKE('74)	23-31S-12W		NO REPORT			MISSISSIPPIAN	4,785		
PIKE WEST('79)AWF	22-31S-12W	40	574	1,655	1	DOUGLAS	3,654	5	
						MISSISSIPPIAN	4,286	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARBER COUNTY (CONT.)										
RHODES('49)	15-33S-11W	2,490	102,419	10,355,256	83		"ELGIN"	3,451	5	
							SHAWNEE	3,573	5	
							DOUGLAS	3,773	7	
							LANS.-K.C.	3,775	2	
							MISSISSIPPIAN	4,480	20	26
							VIOLA	4,803		
RHODES EAST('67)(NEW) UMF	12-33S-11W	150	4,581	76,930	3		MISSISSIPPIAN	4,553	8	
RHODES NORTHEAST('56)	02-33S-11W	40	84	43,897	1		MISSISSIPPIAN	4,500	10	
RHODES SOUTH('57)	06-34S-11W	400	5,242	348,471	10		MISSISSIPPIAN	4,564	30	
ROUNDUP SOUTH('53) UMF	33-33S-11W		NO REPORT	1,982			MISSISSIPPIAN	4,457		
SALT FORK('54)	11-35S-15W	550	21,698	447,275	11		MISSISSIPPIAN	4,955		28
SALT FORK NORTH('67)	36-34S-15W		NO REPORT	55,100			LANS.-K.C.			
SAWYER('57) AWF	26-29S-13W	160	59,163	175,195	4		LANS.-K.C.	4,096	4	
ALSO IN PRATT COUNTY							SIMPSON	4,607	4	
							ARBUCKLE	4,678	5	
							VIOLA	4,376		
SAWYER SOUTH('80) AWF	11-30S-13W	40	385	385	1		ADMIRE	2,762	4	
							ADMIRE	2,762	4	
							MARMATON	4,306	5	
SCHUETTE('42) AWF	30-31S-15W		NO REPORT	3,270			DOUGLAS			
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN			
SCHUETTE NORTHEAST('80) AWF	20-31S-15W	40	3,605	3,605	1		MARMATON	4,551	3	
SHARON('55)	13-32S-10W	200	5,971	366,570	5		MISSISSIPPIAN	4,355	10	21
ALSO IN HARPER COUNTY										
SHARON NORTHWEST('56)	11-32S-10W	150	539	53,179	3		MISSISSIPPIAN	4,347	10	
SHORT('80) AWF	20-34S-11W	40	315	315	1		MISSISSIPPIAN	4,622	5	
SITTER('80) AWF	20-32S-11W	40	1,139	1,139	1	1	MISSISSIPPIAN	4,410	2	
SKINNER('44) UMF	29-31S-14W	630	13,301	2,561,287	9		DOUGLAS	4,023		
							LANS.-K.C.	4,069	15	
							MARMATON	4,294		
							MISSISSIPPIAN	4,416	12	
							SIMPSON	4,626	38	30
							ARBUCKLE			
							VIOLA	4,582		
SKINNER EAST('77) AWF	04-31S-13W		NO REPORT				INDIAN CAVE	2,761	4	
SKINNER NORTHEAST('68)	07-30S-12W		NO REPORT	702			MARMATON	4,325	13	
STANNARD('78) AWF	16-30S-14W	40	1,494	5,331	1		WABAUNSEE	3,226	3	
STRANATHAN('70)	26-34S-12W	1,380	38,737	189,216	23		CHEROKEE	4,765	20	
							"MISENER"	5,135	3	
							MISSISSIPPIAN	4,740	4	
STUMPH('52)	07-32S-14W	240	7,298	460,254	6		DOUGLAS	4,054		
							MARMATON	4,718		
							MISSISSIPPIAN	4,801	4	
							SIMPSON	4,963	7	

SUN CITY('41)	35-30S-15W	40	772	1,649,134	1		MARMATON	4,344	20	31
SUN CITY SOUTHWEST('80) AWF	33-30S-15W	40	8,096	8,096	1		MARMATON	4,416	1	
							"MISENER"	4,569	4	
TONI-MIKE('67)	34-32S-12W	40	2,500	107,265	1		SIMPSON	4,795	30	
TRAFFAS('55) UMF	06-33S-10W	60	1,331	1,655,717	3		MISSISSIPPIAN	4,590	23	
TRAFFAS EAST('78) AWF	04-33S-10W		NO REPORT				MISSISSIPPIAN	4,501	18	
TRAFFAS SOUTHEAST('69)	16-33S-10W	100	12,677	52,293	5		MISSISSIPPIAN	4,513	8	
TURKEY CREEK EAST('57) U	21-30S-15W		NO REPORT	837,347			VIOLA	4,557	5	36
WELLS('57)	18-34S-15W		NO REPORT	2,877			MARMATON	4,694		
							CHEROKEE	4,768	10	
							MISSISSIPPIAN	4,785	24	
WHELAN('34)	32-31S-11W	490	4,740	3,743,142	7		DOUGLAS	3,598		
							"ELGIN"			
							MISSISSIPPIAN	4,355	27	30
WHELAN SOUTHWEST('54)	11-32S-12W	80	1,375	49,745	2		MISSISSIPPIAN	4,229	11	
WOLGAMOTT('57)	16-35S-14W	80	3,344	7,867	2		CHEROKEE	4,865	4	
MISCELLANEOUS		40	350		1	2				
POOLS OR FIELDS ABANDONED				832,414						
TOTAL BARBER COUNTY		20,190	934,587	42,272,441	478	5				

BARTON COUNTY

AKERS('76) AWF	02-18S-13W	200	22,463	81,333	5		TOPEKA	2,685	34	
							LANS.-K.C.	3,101	4	
							ARBUCKLE	3,325	1	
ALEFS('52)	14-19S-14W		NO REPORT	47,050			LANS.-K.C.			
							PENN. CONGL.	3,444	20	
							ARBUCKLE			
AMEH('51)	19-18S-11W	80	9,755	311,755	2		LANS.-K.C.	3,103		
AMES('43)	22-18S-11W	1,700	30,341	3,197,185	34		LANS.-K.C.	3,042	10	35
							PENN. CONGL.			
							ARBUCKLE	3,348		
AMES NORTHWEST('47)	09-18S-11W	480	24,035	413,988	12		LANS.-K.C.	3,106	6	40
							ARBUCKLE	3,312		
AMES WEST('68)	17-18S-11W	160	2,643	114,687	4		ARBUCKLE	3,340		
ASH CREEK('47) UMF	31-20S-15W		NO REPORT	471,716			ARBUCKLE	3,790	20	
ALSO IN PAWNEE COUNTY										
AXMAN('49)	19-17S-14W	120	2,678	256,432	3	1	LANSING	3,136	11	43
							ARBUCKLE	3,400		
AXMAN NORTHEAST('65)	18-17S-14W	120	3,991	194,327	3		LANS.-K.C.	3,176	187	
							ARBUCKLE	3,396	5	37
BAILEY('56)	30-18S-11W	360	21,468	785,117	9		LANS.-K.C.	3,270	3	
							ARBUCKLE	3,396	21	
BARRETT('43)	36-16S-14W	120	2,357	405,187	3		LANS.-K.C.	3,355	5	40
							ARBUCKLE	3,463		
BART-STAFF('51)	04-21S-14W	560	73,382	1,591,600	14		LANS.-K.C.	3,396	5	40
ALSO IN STAFFORD COUNTY							SIMPSON	3,534	6	
							ARBUCKLE	3,572		40
BATCHMAN('50)	19-20S-12W	560	15,293	527,037	14		LANS.-K.C.	3,201	6	29
							ARBUCKLE	3,459	21	35

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				BARTON COUNTY (CONT.)						
BEAVER('34)	16-16S-12W	1,760	25,550	5,677,976	22	1	SHAWNEE	2,885	6	35
							LANS.-K.C.			
							"PENN. SAND"			
							ARBUCKLE	3,348	5	
BEAVER NORTH('37)	04-16S-12W	160	2,698	888,046	4		SHAWNEE	2,702	10	
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,316	10	39
BEAVER SOUTH('45)	27-16S-12W	880	43,852	2,892,018	22	1	LANSING	3,154	10	
							ARBUCKLE	3,359		
BEHRENS('45) UMF	06-20S-15W		NO REPORT	711,442			ARBUCKLE	3,719	4	38
BEHRENS NORTHEAST('55) UMF	29-19S-15W	40	1,112	5,331	1		LANS.-K.C.	3,299	4	
							ARBUCKLE	3,639		
BEND('61)	11-20S-13W	40	1,298	138,729	1		LANS.-K.C.	3,201	5	37
							ARBUCKLE	3,447	12	37
BERAN('62)	24-17S-12W	80	3,197	85,047	2		LANS.-K.C.	3,054	5	
							ARBUCKLE	3,319	8	37
BERGTAL SOUTH('52)	27-20S-15W	80	2,277	133,966	2		ARBUCKLE	3,672	4	37
BERNARD('50) UMF	10-19S-11W		NO REPORT	523,728			SHAWNEE	2,866	6	38
							LANS.-K.C.	3,224	6	
							ARBUCKLE		10	
BIRZER('67)	22-17S-12W		NO REPORT	1,169			ARBUCKLE	3,406	2	
BIRZER NORTHWEST('75)	21-17S-12W		NO REPORT	872			ARBUCKLE	3,393	11	
BIRZER WEST('76)	28-17S-12W	40	1,656	9,837	1		ARBUCKLE	3,453	2	
BLOOD CREEK('50)	09-18S-13W	80	3,028	28,255	2		LANS.-K.C.	3,162	7	
							KANSAS CITY			
BLOOD CREEK WEST('69) UMF	08-18S-13W		NO REPORT	12,878			ARBUCKLE			
BLOOMER('36) UMF	36-17S-11W	1,000	38,215	13,691,331	25		LANS.-K.C.	3,044	8	43
ALSO IN RICE AND ELLSWORTH COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BOGER('67)	27-17S-13W	240	7,487	125,232	6		LANS.-K.C.	3,122	30	
							ARBUCKLE	3,357	7	
BOOR('67)	09-17S-12W	80	1,678	54,940	2		LANS.-K.C.	3,086	4	
							ARBUCKLE	3,325		
BOTTOMS('58)	36-18S-12W	140	1,727	213,831	3		LANS.-K.C.	3,144	10	36
BOYD('42) UMF	33-17S-14W	3,400	92,340	12,814,647	85	4	LANS.-K.C.	3,177		37
							"PENN. SAND"	3,311		
							ARBUCKLE	3,438	12	
BOYD SOUTHEAST('66)	17-18S-13W	40	439	28,355	1		ARBUCKLE	3,294	5	
BOYD CROSSING('67)	14-18S-14W	120	1,628	96,690	3		LANS.-K.C.	3,172	11	
							ARBUCKLE	3,416	4	
BOYLE('66) (NEW) UMF	32-17S-14W		NO REPORT	16,580			LANS.-K.C.	3,151	3	
BREEDEN('68) UMF	15-19S-15W		NO REPORT				REAGAN	3,569	18	
CAPITOL VIEW('50)	09-17S-14W	120	790	283,153	3	1	LANS.-K.C.	3,230		37
							ARBUCKLE	3,450		

CARROLL('45)	21-17S-14W	2,120	61,611	6,138,801	53		LANS.-K.C.	3,109	4	39
							ARBUCKLE	3,356	15	
CARROLL EAST('75)	22-17S-14W	40	3,644	27,595	1		ARBUCKLE	3,362	10	
CARROLL SOUTHEAST('64)	27-17S-14W	80	6,219	67,480	2		ARBUCKLE	3,349	4	
CARROLL SOUTHWEST('47)	32-17S-14W		NO REPORT	84,801			ARBUCKLE	3,193	8	36
CASKEY('67)	01-20S-14W		NO REPORT	854			LANS.-K.C.	3,206	4	
CHAFFEE('63)	31-19S-13W	280	6,917	483,548	7		LANS.-K.C.	3,180	5	
							ARBUCKLE			
CHAFFEE SOUTH('65)	07-20S-13W	80	1,016	67,401	2		LANS.-K.C.	3,338	24	37
							MARMATON	3,417	2	
CHASE-SILICA('30)UMF	21-20S-10W	15,720	555,510	113,815,896	393	1	WINFIELD	1,434	4	
ALSO IN RICE AND STAFFORD COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48
CHEYENNE('59)UMF	04-19S-12W	600	21,475	1,317,774	15		LANS.-K.C.	3,097	7	
							PENN. CONGL.	3,381	6	40
CHEYENNE WEST('66)	05-19S-12W	120	5,144	153,438	3		LANS.-K.C.	3,096	7	
							ARBUCKLE	3,366	8	
CHEYENNE VIEW('49)	12-19S-12W	3,440	102,479	7,614,120	86		LANSING	3,100	5	40
							PENN. CONGL.	3,393		
							ARBUCKLE	3,408	17	
CHEYENNE VIEW EAST('57)	13-19S-12W	40	990	70,212	1		LANS.-K.C.	3,120	4	
CHEYENNE VIEW SOUTHEAST('69)UMF	24-19S-12W	80	3,358	43,831	2		LANSING			
CHEYENNE VIEW SOUTHWEST('77)(WCG)	20-19S-12W	80	2,330	16,004	2		LANS.-K.C.	3,166	3	
AWF							PENN. CONGL.	4,324	9	
CHRISTIANS('66)	24-16S-13W	180	3,826	189,881	6		ARBUCKLE	3,419	9	
CHRISTIANS EAST('80)AWF	19-16S-12W	40	1,782	1,782	1		LANS.-K.C.	3,140	4	
CLAFLIN('54)	03-18S-11W	40	1,315	12,905	1		LANSING			
							ARBUCKLE			
CLAFLIN NORTHEAST('55)	03-18S-11W		NO REPORT	27,920			LANS.-K.C.	3,040	21	
							ARBUCKLE	3,353	4	38
CLAFLIN NORTHWEST('62)	33-17S-11W	40	796	61,439	1		LANSING	3,063	3	43
CLARENCE('53)	35-19S-15W	200	5,644	391,401	5		LANS.-K.C.	3,291	6	23
							SIMPSON			
							REAGAN	3,534		
CONNOR('67)	19-17S-14W	40	2,123	59,852	1		LANS.-K.C.	3,130	3	
							ARBUCKLE	3,392	5	
CONVERSE('41)UMF	17-20S-15W		NO REPORT	27,062			ARBUCKLE	3,776	24	
DAVIDSON('30)UMF	04-16S-11W	180	5,235	429,551	6		SHAWNEE	2,796	4	
ALSO IN RUSSELL COUNTY							LANS.-K.C.	3,016		38
							PENN. CONGL.	3,300	9	
							ARBUCKLE	3,314		
DAVIDSON SOUTHEAST('67)	10-16S-11W	80	1,787	10,429	2		LANS.-K.C.	3,024	1	
							ARBUCKLE	3,329	6	39
DEINES('59)	16-16S-14W		NO REPORT	4,959			LANS.-K.C.	3,190	4	34
DEMEL('57)	06-17S-11W	40	485	223,068	1		LANS.-K.C.	3,053	10	
							ARBUCKLE	3,306	16	
DIST 65('60)UMF	24-18S-14W	120	2,137	97,379	3		LANS.-K.C.	3,162	5	38
DREWS('71)	06-18S-11W		NO REPORT	5,181			ARBUCKLE	3,360	9	
DREWS WEST('79)AWF	01-18S-12W	40	475	1,596	1		LANSING	3,084	10	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
DUNDEE('45)	29-20S-01W	40	929	20,340	1		LANS.-K.C.	3,311	5	
							ARBUCKLE			
EBERHARDT('35)	14-19S-11W	200	8,087	636,780	5		TOPEKA	2,831	4	24
							ARBUCKLE	3,194	3	38
ELLINWOOD NORTH('37)	33-19S-11W	320	8,147	1,714,204	8		LANS.-K.C.	3,090	12	43
							ARBUCKLE	3,328	8	40
ERNA('61)	30-18S-14W		NO REPORT	46,954			LANS.-K.C.	3,253	10	43
							ARBUCKLE	3,512	8	37
ERNA NORTHWEST('71)	24-18S-15W	280	6,706	243,896	7	1	LANS.-K.C.	3,418	7	
ERNA SOUTH('65)	31-18S-14W	120	5,318	103,438	3		LANS.-K.C.	3,224	5	39
ERNA SOUTHEAST('61)	29-18S-14W	160	8,662	174,851	4		LANS.-K.C.	3,240	4	38
							PENN. CONGL.	3,495	4	37
ESF('68)	07-16S-11W	40	651	21,779	1		ARBUCKLE	3,254	11	
ESFELD('47)	15-16S-11W	80	1,643	46,702	2		LANSING	3,022	6	
							ARBUCKLE			
ESS('53)	13-19S-14W	40	1,236	77,639	1		LANS.-K.C.	3,326	9	38
ESSMILLER('76) AWP	22-19S-14W		NO REPORT				CHASE GROUP	1,713	40	
FEIST('35) AWP	29-18S-11W	160	1,680	256,573	4		LANS.-K.C.			
							PENN. CONGL.			
FEIST NORTH('59)	20-18S-11W	280	8,319	258,211	7		LANS.-K.C.	3,104	8	
							ARBUCKLE	3,410	4	
FINGER('63)	12-17S-13W	360	14,477	293,667	9		LANS.-K.C.	3,137	3	
							ARBUCKLE	3,371	5	
FRANK('52)	07-19S-12W	120	2,079	254,875	3		LANS.-K.C.	3,332	6	
							LANS.-K.C.			
FRANK NORTH('66)	05-19S-12W	40	1,626	65,500	1	1	LANSING	3,139	5	
							ARBUCKLE	3,373		
FT. ZARAH('51)	30-19S-12W	2,280	53,888	7,046,264	57		LANS.-K.C.	3,157	6	37
							ARBUCKLE	3,384		
FT. ZARAH NORTH('51)	19-19S-12W	40	212	184,381	1		LANS.-K.C.	3,208	8	37
							ARBUCKLE	3,436		
FT. ZARAH WEST('61)	25-19S-13W	440	34,149	1,125,709	11		ARBUCKLE	3,395	2	37
GALATIA('58)	11-16S-15W	40	2,717	159,126	1		LANS.-K.C.	3,193	3	40
GALATIA EAST('59)	12-16S-15W	40	705	54,738	1		LANS.-K.C.	3,152	8	42
GALATIA NORTHEAST('79) AWP	12-16S-15W	40	1,163	2,125	1		LANS.-K.C.	3,135	4	
GALATIA NORTH('61)	02-16S-15W	200	26,944	179,001	5		LANS.-K.C.	3,180	5	39
ALSO IN RUSSELL COUNTY										
GALATIA NORTHWEST('78) AWP	03-16S-15W	80	3,602	27,569	2		LANS.-K.C.	3,403		
GALATIA SOUTH('64)	13-16S-15W	80	4,360	67,571	2		LANSING	3,181	13	
GREAT BEND AIRPORT('52)	26-19S-14W	200	1,497	812,503	5		WABAUNSEE	2,248	6	
							LANS.-K.C.	3,320	4	40
							PENN. CONGL.	3,445		
							ARBUCKLE	3,473		

GREAT BEND SHALLOW GAS AREA('722-19S-14W AWF			NO REPORT				CHASE GROUP			
							COUNCIL GROVE			
GREAT BEND SOUTHWEST('52)	25-19S-14W	40	663	144,659	1		LANS.-K.C.	3,322	4	
GREAT BEND TOWNSITE('53)	21-19S-13W	850	16,337	1,585,817	17		TOPEKA	2,767	4	
							LANS.-K.C.	3,196	30	32
							ARBUCKLE	3,441	4	
GREAT BEND WEST('52)	23-19S-14W		NO REPORT	81,704			LANS.-K.C.	3,332	5	36
HAIG('67)	33-16S-15W	40	251	2,954	1	2	LANS.-K.C.	3,289	20	
HALL-GURNEY('31)	30-14S-13W	180	18,009	3,644,541	9		LANGDON	1,985	8	39
ALSO IN RUSSELL COUNTY							WABAUNSEE	2,400		
							SHAWNEE	2,675		
							LANS.-K.C.	2,985	28	37
							CAMBRIAN	3,156		
							"PENN. SAND"	2,813		
							ARBUCKLE	3,192		
HAMMEKE('50)	17-19S-11W	200	1,606	196,774	5		LANS.-K.C.	3,065	32	40
HAMMEKE SOUTHEAST('50)	17-19S-11W		NO REPORT	142,399			LANS.-K.C.	3,089	7	40
HAMMEKE WEST('59)	18-19S-11W	180	1,669	160,818	3		LANS.-K.C.	3,078	3	41
							ARBUCKLE	3,345	6	
HAMMER('40)	35-19S-12W	1,350	77,357	4,659,474	45		LANS.-K.C.	3,088	27	41
							ARBUCKLE	3,348	8	
HAMPEL('53) UMF	34-17S-15W		NO REPORT	1,914			LANS.-K.C.	3,451	8	
							ARBUCKLE			
HAMPEL NORTHEAST('77) AWF	27-17S-15W	40	175	2,274	1		LANS.-K.C.	3,294	23	
HARRISON('43) UMF	18-20S-13W	200	3,048	71,276	5		LANS.-K.C.	3,403	6	
							ARBUCKLE	3,520		37
HARRISON EAST('79) AWF	17-20S-13W	40	338	1,148	1	1	LANS.-K.C.	3,237	4	
HAWKINS('52)	03-19S-13W	40	573	192,212	1		LANS.-K.C.	3,158	16	40
							ARBUCKLE	3,520		37
HEIZER('35)	16-19S-14W		NO REPORT	70,942			LANS.-K.C.	3,228	2	
HEIZER NORTH('55)	09-19S-14W	40	1,207	7,701	1		LANSING	3,236	8	
							ARBUCKLE			
HEIZER NORTHEAST('52)	15-19S-14W		NO REPORT	7,178			LANS.-K.C.			
							PENN. CONGL.	3,455	2	
HEIZER SOUTHEAST('73)	28-19S-14W		NO REPORT	81			ARBUCKLE	3,510	71	38
HEIZER SOUTHWEST('52)	21-19S-14W	80	806	128,512	2		LANS.-K.C.	3,379		39
							PENN. CONGL.	3,496		
							ARBUCKLE	3,552		
HERMAN('66)	18-16S-14W	40	1,167	66,599	1		LANSING	3,138	73	
HESTER('69)	35-16S-15W		NO REPORT	8,695			LANS.-K.C.	3,494	202	
HIRSCH('79) AWF	29-19S-11W		NO REPORT				ARBUCKLE	3,358	4	
HISS('36)	21-20S-13W	520	10,923	1,364,046	13		LANS.-K.C.	3,270	5	40
HISS EAST('52)	33-20S-13W	40	997	138,990	1		LANS.-K.C.	3,383	18	
							ARBUCKLE	3,549		
HISS SOUTH('50)	31-20S-13W		NO REPORT	183,437			LANS.-K.C.	3,292	24	37
ALSO IN STAFFORD COUNTY							ARBUCKLE	3,542	1	31
HISS SOUTHEAST('48)	32-20S-13W	240	6,078	329,282	6		LANS.-K.C.	3,414	16	36
							ARBUCKLE	3,545		
HISS SOUTHWEST('67)	36-20S-14W	40	1,508	76,079	1		ARBUCKLE	3,535	9	
HLAVATY('59)	31-17S-14W	40	2,267	83,309	1		LANS.-K.C.	3,172	3	41
HOISINGTON EAST('54)	23-17S-13W	40	1,174	159,055	1		LANSING	3,140	6	37
							ARBUCKLE	3,338		
HOISINGTON SOUTHWEST('54)	20-17S-13W	80	1,144	80,480	2		LANSING	3,282		
							ARBUCKLE	3,363	21	38
HOMESTEAD('48) ABD.	22-18S-13W	40	463	13,183	1	1	ARBUCKLE			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			BARTON COUNTY (CONT.)							
HOMESTEAD NORTH('71)	15-18S-13W	120	569	13,540	3		ARBUCKLE	3,306	8	
HOMESTEAD NORTHEAST('63)	23-18S-13W	40	1,879	142,570	1		LANS.-K.C.	3,144	45	
							ARBUCKLE	3,311	11	
HOMESTEAD SOUTHEAST('66)	23-18S-13W		NO REPORT	3,197			ARBUCKLE	3,316	4	
HOMOLKA('68)	24-16S-11W		NO REPORT	3,394			ARBUCKLE	3,380		
HOOD('59)	03-20S-12W	40	640	33,261	1		LANS.-K.C.	3,108	2	38
							ARBUCKLE	3,370	20	
HOREJSI('73)	12-16S-11W		NO REPORT	2,499		1	PENN. CONGL.	3,315	4	
HUSLIG('70)	13-17S-12W		NO REPORT	4,845			LANS.-K.C.	3,110	4	
							ARBUCKLE	3,338	44	
JAMES('54)	20-19S-12W	160	3,752	251,048	4		LANS.-K.C.	3,278	6	
JETTIE('54)	27-20S-14W	80	1,284	136,400	2		SIMPSON	3,534	5	
							ARBUCKLE	3,569	2	
JETTIE WEST('66)	28-20S-14W		NO REPORT	804			PENN. CONGL.	3,526	9	
JILG('69)	18-18S-13W		NO REPORT	5,831			LANS.-K.C.	3,278	42	
KARST('80) AWF	24-16S-15W	40	8,913	8,913	1		LANS.-K.C.	3,207	32	
							ARBUCKLE	3,451	3	
KCKT('71)	04-19S-13W	80	517	3,908	2		LANSING	3,414	5	
							ARBUCKLE	3,415	4	
KIMPLER('55)	31-18S-11W	280	7,397	347,881	7	1	LANS.-K.C.	3,184	3	40
							ARBUCKLE	3,413	6	40
KINZEL('69)	02-18S-12W	120	14,476	279,789	3		LANS.-K.C.	3,180	8	
							ARBUCKLE	3,375	10	
KLEPPER('51)	02-19S-11W	120	3,059	285,969	3		LANS.-K.C.	3,220		38
KLEPPER NORTH('60) ABD.	02-19S-11W	40	442	10,704	1		LANS.-K.C.	3,019	3	
KNOP('61)	09-19S-12W	280	6,716	662,889	7	1	LANS.-K.C.	3,131	5	37
KOOPMAN('53)	23-19S-13W	120	9,630	136,776	3		LANS.-K.C.	3,220	3	
							ARBUCKLE	3,398	11	
KOWALSKY('41) UMF	32-20S-11W	560	13,129	3,050,156	14		LANS.-K.C.	3,185	4	49
ALSO IN STAFFORD COUNTY							PENN. CONGL.	3,384	5	
							ARBUCKLE	3,378		
KRAFT-PRLSA('37)	10-17S-11W	10,540	724,401	122,598,073	527	9	SHAWNEE	2,885		42
ALSO IN ELLSWORTH AND RUSSELL COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							"GORHAM"	3,355	10	41
							ARBUCKLE	3,281		
							PRECAMBRIAN			
KRAFT-PRLSA NORTHEAST('41)	36-16S-11W	280	21,534	687,017	7		LANS.-K.C.	3,250	8	38
ALSO IN ELLSWORTH COUNTY							ARBUCKLE	3,351		
KRUE('68)	23-20S-12W	160	2,990	10,323	4		ARBUCKLE	3,351	5	
LAKE BARTON('48)	21-18S-13W	360	7,735	703,388	9		LANS.-K.C.	3,143	12	39
							ARBUCKLE	3,372		30
LANTERMAN('34) UMF	15-19S-11W	480	9,521	1,387,430	12		LANS.-K.C.	3,109	3	35
							ARBUCKLE	3,235		

LARKIN('51)	10-17S-14W	40	2,308	193,076	1		LANS.-K.C.	3,280	5	37
LARKIN NORTH('72)	03-17S-14W	40	1,595	27,627	1		LANS.-K.C.	3,285	6	
LARKIN WEST('66)	10-17S-14W	40	1,267	29,191	1		LANSING	3,204	12	
LAUD('61)	23-18S-14W	40	320	1,927	1		LANS.-K.C.			
							ARBUCKLE	3,401	3	
LEOVILLE('50)	07-17S-14W	520	23,026	2,611,570	13		LANS.-K.C.	3,267		38
							PENN. CONGL.	3,439	2	
							ARBUCKLE	3,464		
LIBERTY('52)	23-20S-14W	40	984	51,677	1		LANS.-K.C.	3,341	5	
MCCAULEY('49)	34-17S-13W	120	6,679	119,089	3		SHAWNEE	2,910	5	
							LANS.-K.C.	3,276	4	35
							ARBUCKLE	3,366		
MARQUIS SOUTH('77) AWF	09-17S-14W	40	332	3,960	1		LANS.-K.C.	3,162	5	
MARY A('66)	23-17S-15W	200	4,162	240,143	5		LANS.-K.C.	3,235	3	
MARY A NORTHEAST('70)	13-17S-15W		NO REPORT	1,219			ARBUCKLE	3,418	8	
MARY IDA('50)	31-18S-10W		INCLUDED WITH RICE COUNTY				LANS.-K.C.	3,033	20	36
							ARBUCKLE	3,272	5	36
MARY IDA NORTH('52) UMP	25-18S-11W	80	1,294	184,476	2		ARBUCKLE	3,304	7	
MATER('65)	11-17S-15W	280	2,778	311,559	7		LANSING	3,218	24	47
							ARBUCKLE	3,463	8	
MATER SOUTH('66)	14-17S-15W	80	672	54,426	2		LANS.-K.C.	3,249	64	
							ARBUCKLE	3,508	9	
MAYBACH WEST('69)	23-20S-14W	80	3,654	78,849	2		LANS.-K.C.	3,400	4	
MEADOWSIDE('49)	24-18S-11W	160	6,961	837,217	4		LANS.-K.C.	3,079	12	38
							ARBUCKLE	3,284		
MEADOWSIDE NORTHWEST('59)	23-18S-11W		NO REPORT	15,196			ARBUCKLE	3,299	4	31
MERTEN EAST('67)	01-19S-15W		NO REPORT	10,899			LANS.-K.C.	3,288	8	
							ARBUCKLE	3,588	10	
MERTEN NORTHEAST('46)	36-18S-15W	360	6,452	555,096	9		LANS.-K.C.	3,214	4	
							ARBUCKLE	3,494		35
MERTEN SOUTHWEST('58)	07-19S-15W		NO REPORT	1,163			REAGAN	3,597	4	
ALSO IN RUSH COUNTY										
MILLARD('44)	29-16S-14W	80	1,835	87,452	2		LANS.-K.C.			
							ARBUCKLE			
MUE-TAM('42)	35-20S-11W		NO REPORT	25,311			ARBUCKLE	3,306	5	
NEY SOUTH('58)	01-16S-13W		NO REPORT	236,582			SHAWNEE	2,940	10	
							LANS.-K.C.	3,120	3	41
NEY SOUTHWEST('59)	02-16S-13W	40	690	58,096	1		LANS.-K.C.	3,093	10	41
NIEDEREE('80) AWF	26-18S-13W	40	1,332	1,332	1		LANS.-K.C.	3,070	2	
NIEDEREE NORTHWEST('80) AWF	22-18S-13W	40	649	649	1		LANS.-K.C.	3,083	4	
NUSS('55)	05-16S-14W	200	3,398	327,267	5		LANS.-K.C.	3,183	4	36
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,387	8	
NUSS SOUTH('62)	09-16S-14W	1,080	12,148	742,174	27	1	KANSAS CITY	3,367	2	43
							ARBUCKLE	3,392		
ODIN('38)	10-17S-12W	640	41,741	823,534	16		ARBUCKLE	3,321	2	31
ODIN SOUTH('79) AWF	11-17S-12W	40	3,320	7,852	1		ARBUCKLE	3,345	3	
OLMITZ('58) ABD.	01-18S-15W	40	1,439	18,843	1		LANS.-K.C.			
							ARBUCKLE			
OLMITZ NORTHEAST('77) AWF	31-17S-14W	40	1,472	12,011	1		LANS.-K.C.	3,226	3	
OLMITZ SOUTH('72)	13-18S-15W	480	7,073	231,363	12		SHAWNEE	3,119	4	
							LANSING	3,270	15	45
							ARBUCKLE	3,556	5	36

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
OTIS-ALBERT('30) UMF	11-18S-16W	2,100	21,334	7,730,160	21	1	CHASE GROUP	1,848	17	
ALSO IN RUSH COUNTY							TOPEKA	2,974		
							LANS.-K.C.	3,236	4	34
							PENN. CONGL.			
							REAGAN	3,527	9	34
PALACKY WEST('66)	01-17S-11W	40	1,229	52,319	1		ARBUCKLE	3,372	6	
PARRISH('65)	01-20S-13W	40	511	1,759	1		ARBUCKLE	3,451	15	35
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	249,147			ARBUCKLE	3,832	15	
ALSO IN PAWNEE COUNTY										
POPP('58)	03-16S-14W	40	1,267	8,442	1		ARBUCKLE			
POSPISHEL('39)	20-17S-15W		NO REPORT	23,306			LANS.-K.C.	3,334	5	
							ARBUCKLE	3,586		
POSPISHEL SOUTH('79) AWF	28-17S-15W	80	10,387	16,156	2		LANSING	3,302	119	
							ARBUCKLE	3,552	4	
PRAIRIE VIEW('50)	20-19S-11W	320	7,346	706,639	8	1	LANS.-K.C.	3,253	8	35
PRITCHARD('44)	34-20S-14W	1,560	173,810	5,090,432	39	1	LANS.-K.C.	3,253	8	35
ALSO IN STAFFORD COUNTY							SIMPSON			
							ARBUCKLE	3,544	3	
PRITCHARD NORTH('80) AWF	24-20S-14W	80	2,665	2,665	2		LANS.-K.C.	3,263	20	
							ARBUCKLE	3,498	3	
PUTNAM('51)	07-17S-13W	80	5,300	146,678	2		LANS.-K.C.	3,286	7	39
PUTNAM WEST('51)	01-17S-14W	400	17,473	280,489	10		LANS.-K.C.	3,225	8	38
							ARBUCKLE	3,444	17	
RED BRICK('53)	23-19S-13W	80	4,455	113,419	2		LANS.-K.C.	3,240	7	
							PENN. CONGL.	3,414	2	
							ARBUCKLE	3,448		33
REDWING('50)	31-17S-12W	960	69,225	1,757,351	24	1	LANS.-K.C.	3,083	7	40
							ARBUCKLE	3,335		
REDWING EAST('68) UMF	04-18S-12W	200	16,025	266,988	5		ARBUCKLE	3,327		
REDWING NORTH('79) AWF	30-17S-12W	40	969	1,590	1		LANSING	3,158	32	
REDWING SOUTHWEST('77)(VIEW) AWF	13-18S-13W		NO REPORT				CHASE GROUP	1,570	53	
REDWING WEST('69) UMF	36-17S-13W	160	4,721	109,877	4		ARBUCKLE	3,349	9	
REIF SOUTH('50)	31-16S-12W		NO REPORT	66,977			LANS.-K.C.	3,172	5	38
RICK('36)	01-19S-11W	560	26,593	1,782,505	14		LANS.-K.C.	3,106		41
ALSO IN RICE COUNTY							ARBUCKLE	3,355		
RICK SOUTHWEST('69) UMF	11-19S-11W	120	4,692	122,944	3		LANS.-K.C.			
							ARBUCKLE	3,377	5	
ROBLAGAN('70)	35-18S-11W		NO REPORT	651			LANS.-K.C.			
ROESLER('43)	14-18S-11W	480	13,036	2,576,372	12		LANS.-K.C.	3,208		
ALSO IN RICE COUNTY							ARBUCKLE	3,291	7	
ROESLER WEST('68)	15-18S-11W	240	5,109	380,363	6		LANSING	3,017	7	
ROLLING GREEN EAST('49)	30-20S-12W	1,140	46,171	2,202,333	38	1	LANS.-K.C.	3,236	10	
ALSO IN STAFFORD COUNTY							ARBUCKLE	3,491	6	35
RUSCO('50)	08-19S-12W	120	2,950	110,838	3		ARBUCKLE	3,400		

ST PETER('44)	05-19S-11W	810	26,507	4,306,320	27	3	SHAWNEE	2,910	9	
							LANS.-K.C.	3,121	3	
							PENN. CONGL.	3,391	4	
							ARBUCKLE	3,387		
ST PETER EAST('56)	34-18S-11W	960	15,590	1,520,536	24		TOPEKA	2,870	3	
							LANS.-K.C.	3,116	14	
							ARBUCKLE	3,374	3	
SANDFORD('51)	25-17S-14W	240	13,282	267,027	6		ARBUCKLE	3,375	19	26
SANFORD EAST('76)	19-17S-13W	40	558	4,574	1		ARBUCKLE	3,355	5	
SANDROCK('51)	21-20S-13W	680	19,849	974,858	17		LANS.-K.C.	3,412	8	35
SCHAUF('68)	11-16S-12W	40	485	64,512	1		ARBUCKLE	3,346	8	
SCHENK('69)	29-17S-14W	40	1,786	76,602	1		ARBUCKLE	3,398	6	
SCHEPMANN('69) UMF	16-18S-11W	40	9,499	36,001	1	1	ARBUCKLE	3,395	10	
SCHNEIDER('71)	18-18S-14W	40	560	26,522	1		LANS.-K.C.	3,372	5	
							ARBUCKLE	3,502		
SCHULTZ('68)	04-16S-13W	80	3,503	33,846	2		ARBUCKLE	3,268	5	
SETTE('68)	31-17S-13W	40	805	26,939	1		LANSING	3,111		
SHAEFFER-ROTHGARN('41)	03-21S-13W	480	10,178	776,882	12		LANS.-K.C.	3,404		40
ALSO IN STAFFORD COUNTY							PENN. CONGL.	3,516		
							SIMPSON	3,536		
							ARBUCKLE	3,546	4	
SHAF('70)	36-16S-15W	120	9,962	141,191	3		LANS.-K.C.			
SNOW WHITE('76)	35-17S-12W	120	1,886	23,040	3		ARBUCKLE	3,350		
SNOW WHITE NORTH('77) AWF	26-17S-12W	80	958	10,253	2		LANS.-K.C.	3,055	7	
							ARBUCKLE	3,306	11	
SOUTH BEND('54) UMF	09-20S-13W	40	1,357	145,414	1		LANS.-K.C.	3,317	8	48
STILES EAST('77) AWF	07-16S-12W	40	671	13,429	1	1	ARBUCKLE	3,337	9	
STOLTENBERG('31)	22-16S-10W		NO REPORT	4,914			LANS.-K.C.	3,260		42
ALSO IN ELLSWORTH COUNTY							PENN. CONGL.	2,728		
							SIMPSON	3,379	2	38
							ARBUCKLE	3,333	14	39
STOS('72)	18-17S-15W		NO REPORT	396			LANSING	3,304		
							ARBUCKLE	3,561		
SUNNY VALLEY('49)	07-20S-12W	240	3,196	478,237	6		LANS.-K.C.	3,230	9	34
SUNNY VALLEY EAST('68)	17-20S-12W	40	1,261	34,373	1		ARBUCKLE	3,431	10	
SUNNY VALLEY NORTHEAST('54)	06-20S-12W	240	7,878	468,050	6		ARBUCKLE	3,422	12	35
SUNNY VALLEY SW('54)	23-20S-13W		NO REPORT	35,307			LANS.-K.C.			
SWADER('62)	29-20S-13W	200	4,039	80,919	5		LANS.-K.C.	3,410	4	31
							ARBUCKLE			
TEMPLING('55)	23-16S-14W	160	3,366	306,456	4		LANSING	3,332	8	39
							ARBUCKLE	3,402		
TONKIN('63) ABD.	09-20S-12W	160	11,621	232,847	4		ARBUCKLE	3,402	30	
TRAPP('29) UMF	23-15S-14W	11,080	481,515	73,375,944	277	3	WABAUNSEE	2,412	10	
							SHAWNEE	2,889	32	
							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
							ARBUCKLE	3,252	3	39
TRESTER('80) AWF	33-18S-14W	120	15,927	15,927	3	1	LANS.-K.C.	3,216	6	
TRITSCH('66)	12-81S-12W	80	5,001	13,774	2		LANS.-K.C.	3,127	5	
							ARBUCKLE	3,385		
TWENTY('65)	25-18S-15W	200	5,173	312,516	5		ARBUCKLE	3,501	12	40
TWO-EIGHTY ONE('63)	27-16S-14W	100	4,250	305,621	2		SHAWNEE	3,109	3	
							LANS.-K.C.	3,172	5	40
							ARBUCKLE			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
TWO-EIGHTY ONE SOUTHEAST('63)	26-16S-14W	80	4,809	226,494	2		SHAWNEE			
							LANS.-K.C.	3,154	32	
UNRUH SOUTH('59)	25-20S-15W		NO REPORT	53,095			ARBUCKLE	3,628	1	37
WALNUT VALLEY('67)	18-19S-13W		NO REPORT	17,469			LANS.-K.C.			
WEARNE('51)	04-20S-12W	120	4,364	120,561	3		ARBUCKLE			
WEIKERT('53)	36-18S-12W	120	2,510	140,892	3		LANS.-K.C.	3,169	7	42
WERNER-RCBL('51)	30-19S-11W	320	7,103	728,887	8		LANS.-K.C.	3,109	16	37
							ARBUCKLE	3,364		
WETZEL('74)	17-19S-15W		NO REPORT				PENN. CONGL.	3,547		
WONDRA NORTH('59)	10-17S-12W	40	830	110,633	1		ARBUCKLE	3,305	13	39
WONDRA SOUTH('80)	23-17S-12W	40	10,622	10,622	1		ARBUCKLE	3,306	12	
WORKMAN NORTHWEST('56)	21-20S-12W	2,280	56,725	4,753,420	57		LANSING	3,167	6	44
							ARBUCKLE	3,438	10	
MISCELLANEOUS		40	1,381		1					
POOLS OR FIELDS ABANDONED				233,592						
TOTAL BARTON COUNTY		93,610	3,740,673	455,916,369	2,570	43				
BOURBON COUNTY										
BRONSON SOUTHEAST UMF	25S-21E	2,040	41,726	745,810*	34		"BARTLESVILLE"	718	18	
BRONSON-XENIA('19) UMF	17-25S-21E	1,560	17,492	339,648*	39		"BARTLESVILLE"	665	18	29
ALSO IN ALLEN COUNTY										
DAVIS-BRONSON UMF	24S-21E	450	4,131	233,213*	15		"BARTLESVILLE"	720	25	28
ALSO IN ALLEN AND ANDERSON COUNTIES										
ELSMORE SHOESTRING('08) (UMF)	05-26S-21E		NO REPORT	2,397*			"BARTLESVILLE"	650	24	32
ALSO IN ALLEN COUNTY										
FEAGINS('77) UMF	06-24S-24E	320	4,507	11,663	8	2	"BARTLESVILLE"			
FULTON('43)	23S-25E		NO REPORT	*			"SQUIRREL"	450	20	
HEPLER('17)	27S-22E	860	7,687	674,496*	43		"BARTLESVILLE"			
ALSO IN CRAWFORD COUNTY										
MAPLETON UMF			NO REPORT	*						
MAPLETON SOUTHWEST UMF	24S-22E		NO REPORT	*						
SAVONBURG	26S-21E		NO REPORT	56,298*				675		31
ALSO IN ALLEN COUNTY										
SCHLEGEL	25S-23E		NO REPORT	*						
TOTAL BOURBON COUNTY		5,230	75,543	2,521,110 RECORDED	139	2				
BROWN COUNTY										
LIVINGOOD('44)	03-01S-15E	160	1,249	164,451	4		HUNTON	2,580		
							VIOLA	3,270	6	
TOTAL BROWN COUNTY		160	1,249	164,451	4					

ALLEN-ROBISON('43)	01-26S-03E	120	5,203	529,863	3	MISSISSIPPIAN	2,700			
ASMUSSON('57)	16-29S-04E	440	11,897	1,807,160	11	LANSING	1,840	5		
						"MISENER"	2,856	3		
AUGUSTA('14)	21-28S-04E	3,570	152,145	45,169,015	119	ARBUCKLE	2,695	5		
						LANS.-K.C.	1,700		34	
						MARMATON	2,200			
AUGUSTA NORTH('14)	28-27S-04E	1,000	74,762	16,247,197	50	SIMPSON	2,445		34	
						ARBUCKLE	2,600		33	
						LANS.-K.C.	1,650			
						SIMPSON	2,380			
BALLARD('60)	06-25S-03E	120	3,055	94,391	4	ARBUCKLE	2,410			
BAUSINGER('29)	24-27S-03E	40	1,231	101,396*	2	MISSISSIPPIAN	2,726	1	40	
BENFER('63)	09-26S-03E	120	3,552	188,586	3	SIMPSON	3,050			
BENTON('29)	10-26S-03E	100	2,904	127,342*	4	MISSISSIPPIAN	2,796	24	43	
BERNDSEN('58)	15-26S-04E	600	9,247	1,326,413	14	MISSISSIPPIAN	2,965			
BLANKENSHIP('21)	26S-08E	1,860	64,436	5,691,126	62	SIMPSON	2,423	17		
ALSO IN GREENWOOD COUNTY						"BARTLESVILLE"	2,650	50		
BLOOD('58)	29-29S-04E	120	3,608	232,712	3	MISSISSIPPIAN	2,750	30		
BRANDT-SENSENBOUGH('25)	27-28S-07E	480	10,307	2,406,243	12	MISSISSIPPIAN	2,716			
BRICKLEY SOUTH('80)	10-27S-07E		NO REPORT			MISSISSIPPIAN	2,692			
BRUCE('41)	09-30S-04E	60	1,670	166,300	2	CHEROKEE	2,714	10		
ALSO IN COWLEY COUNTY						ARBUCKLE	3,306		25	
BRUCE EAST('66)	34-29S-04E		NO REPORT			ARBUCKLE				
BUTWICK('49)	07-26S-03E	60	1,401	69,379	2	"CATTLEMAN"	2,787	6		
ALSO IN SEDGWICK COUNTY						"MISENER"	3,182	2		
						MISSISSIPPIAN				
CLAY('60)	32-29S-06E		NO REPORT	59,991		HUNTON				
CLIFFORD('76)	22-23S-04E	40	2,574	16,212	1	MISSISSIPPIAN	2,825	14	38	
COMBS('47)	05-30S-05E	160	4,579	389,976	5	LANS.-K.C.	1,821	4		
ALSO IN COWLEY COUNTY						"BARTLESVILLE"	2,823	20	40	
COMBS NORTHEAST('48)	27-29S-05E	100	1,260	200,624	5					
DEGRAFF-EAST('79)	09-24S-05E	320	95,788	125,846	8	"BARTLESVILLE"	2,810		42	
DEGRAFF NORTH('74)	03-24S-05E	600	124,977	183,169	15	MISSISSIPPIAN	2,534	9		
						PENN. CONGL.	2,473	4	15	
DOUGLASS('16)	21-29S-04E	80	1,020	240,272*	2	MISSISSIPPIAN	2,451	8		
						LANS.-K.C.	1,790		36	
DUNNS MILL('42)	32-29S-04E	40	1,064	62,035	1	ARBUCKLE	3,000			
ECKEL('40)	07-27S-07E		NO REPORT	79,003		ARBUCKLE				
ECKEL NORTHEAST('67)	06-27S-07E	180	5,239	206,436	6	KANSAS CITY				
EDGECOMB('51)	09-25S-03E	40	1,225	44,944	1	KANSAS CITY	2,003	25		
EDMONDS('53)	31-22S-04E		NO REPORT	16,482		MISSISSIPPIAN	2,759			
ALSO IN MARION COUNTY						MISSISSIPPIAN	2,471	3		
EDMONDS SOUTHWEST('60)	01-23S-03E	40	921	53,143	1					
ELBING('18)	18-23S-04E	1,520	110,598	10,295,602	76	MISSISSIPPIAN	2,498	25	40	
ALSO IN MARION COUNTY						KANSAS CITY	2,120		37	
						MISSISSIPPIAN	2,400		35	
						HUNTON				
ELBING EAST('50)	27-23S-04E		NO REPORT	49,921		VIOLA	2,530			
						LANS.-K.C.	1,799		34	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
BUTLER COUNTY (CONT.)										
EL DORADO('15)	29-25S-05E	20,280	1,109,035	284,255,043	576	1	ADMIRE	630		37
							KANSAS CITY	2,000		36
							LANSING	1,700		34
							MISSISSIPPIAN			
							SIMPSON	2,510		
							"WILCOX SAND"	2,600		37
							ARBUCKLE	2,550		38
							VIOLA	2,500		
ENTZ('59)	23-26S-04E	120	8,456	359,692	5		SIMPSON	2,515	4	37
FERRELL('39)	28-28S-08E	580	17,486	2,202,363	29		MISSISSIPPIAN	2,647		40
FERRELL SOUTH('61)	33-28S-08E	420	4,899	419,585	13		MISSISSIPPIAN	2,750	24	38
FOUR MILE CREEK('51)	05-28S-03E		NO REPORT	308,488			SIMPSON	3,069	3	
FOX-BUSH-COUCH('17) ALSO IN COWLEY COUNTY	24-29S-05E	1,440	25,586	8,470,970	48	1	"BARTLESVILLE"	2,730	25	40
GARDEN('25)	32-26S-06E	160	2,007	482,055*	4		MISSISSIPPIAN	2,760		
GELWICK('30)	06-27S-04E	80	11,172	126,562*	2		SIMPSON			
							VIOLA	2,924		
GROUSE VALLEY('72) ALSO IN ELK COUNTY	21-29S-08E	160	3,899	84,346	4		MISSISSIPPIAN	2,761	25	
HANNAH('25) ALSO IN COWLEY COUNTY	04-30S-08E		NO REPORT	100,772			"CLEVELAND"			
							KANSAS CITY	2,120		
HARLAN('63)	26-23S-04E	160	2,006	98,475	4		LANS.-K.C.	2,607	5	34
HAVERHILL('27)	34-27S-05E	450	39,531	5,247,802	15		"BARTLESVILLE"	2,700		
							SIMPSON	3,120	7	
HAVERHILL NORTH('67)	15-27S-05E		NO REPORT				"BARTLESVILLE"	2,746	7	
HAZLETT('49)	30-23S-05E	1,680	29,759	2,844,972	56	1	CONGLOMERATE	2,428	29	
							MISSISSIPPIAN	2,480		
HICKORY CREEK('46)	11-28S-05E	40	177	1,395,813	1		KANSAS CITY	2,107		
							"BARTLESVILLE"	2,685		
HOPKINS SWITCH('67)	06-25S-05E	160	3,382	161,358	4		WABAUNSEE			
							ARBUCKLE	2,592	4	
JOSEPH SOUTHEAST('80)	17-24S-05E		NO REPORT				MISSISSIPPIAN	2,495	73	
KEIGHLEY('25)	22-27S-07E	840	13,231	2,586,237	21		"BARTLESVILLE"	2,650		
							SIMPSON	3,148		
KEIGHLEY EAST('69)	07-27S-08E	80	1,782	37,877	2		MISSISSIPPIAN	2,764	15	
KEIGHLEY WEST('75)	20-27S-07E		NO REPORT	1,322			"BARTLESVILLE"	2,698	12	
KING('25)	17-24S-04E	80	3,511	25,757*	2		KANSAS CITY			
							MISSISSIPPIAN			
KING NORTHEAST('79)	09-24S-04E	40	782	2,689	1		MISSISSIPPIAN	2,507	9	
KRAMER-STERN('26)	03-28S-06E	1,640	84,827	7,172,255	82		LANS.-K.C.			
							SIMPSON	3,000		
							ARBUCKLE	3,040		
							VIOLA	3,075	5	
LATHAM('59)	14-29S-07E	120	1,780	135,419	3		MISSISSIPPIAN	2,788	14	37

LEON('25)UMF		19-27S-06E	150	1,102	4,844,970	5	2	"BARTLESVILLE"			
LONG('49)	ABD.	15-26S-07E	40	922	36,265	1		MISSISSIPPIAN	2,780		33
LONG NORTHEAST('53)UMF		11-26S-07E	40	247	18,589	1		MISSISSIPPIAN	2,753	5	35
MCCAIG('37)UMF		13-28S-06E		NO REPORT	24,740*			"BARTLESVILLE"	2,700	2	40
								MISSISSIPPIAN	2,780	29	
MCCULLOUGH('36)UMF		01-28S-06E	40	2,127	495,501	1		SIMPSON			
MELLOR('57)UMF		01-24S-03E	40	551	158,689	1	1	MISSISSIPPIAN	2,442	6	
MELLOR NORTHEAST('58)	ABD.	06-24S-04E	40	761	16,049	1		MISSISSIPPIAN			
MT TABOR('53)		36-29S-04E		NO REPORT	230,897			"BARTLESVILLE"	2,757	8	
MUDDY CREEK('50)		13-29S-04E	280	7,249	1,214,171	14		"BARTLESVILLE"	2,813		40
NOELL('74)AWF		24-23S-05E	520	34,736	232,826	13		LANS.-K.C.	1,565	4	
								REAGAN	2,168	14	
OVERSTREET('62)		19-26S-08E		NO REPORT	4,400			KANSAS CITY	2,052	9	
PARSLEY('49)		03-26S-03E	210	8,385	183,667	7		MISSISSIPPIAN	2,700		48
PARSLEY NORTHWEST('67)		04-26S-03E	840	29,275	624,082	21		MISSISSIPPIAN	2,712		
PARSLEY WEST('66)		03-26S-03E	160	4,680	48,397	4		MISSISSIPPIAN	2,719	5	
PAUL('59)		26-25S-03E	40	2,097	117,623	1		MISSISSIPPIAN	2,730	3	31
PAUL SOUTH('67)		35-25S-03E	200	5,746	58,345	5		MISSISSIPPIAN	2,723	9	
PAULSON('58)		35-23S-03E	940	38,573	2,765,665	47		MISSISSIPPIAN	2,519	10	
PIERCE('26)		28-25S-04E	1,060	38,708	2,706,710*	53	1	MISSISSIPPIAN	2,550		43
PIERCE NORTHWEST('80)(NEW)AWF		19-25S-04E	40	3,413	3,413	1		MISSISSIPPIAN			
POTWIN('17)UMF		31-24S-04E	2,610	115,600	10,306,599	87	2	MISSISSIPPIAN	2,660		
POWELL('25)		12-24S-03E	40	2,401	5,081	1		MISSISSIPPIAN			
PRAIRIE QUEEN('69)		06-28S-07E	200	1,761	79,505	4		ARBUCKLE	3,174	3	
REYNOLDS-SCHAFFER('22)AWF		09-27S-06E	2,400	58,102	3,282,106*	60		KANSAS CITY	4,375		
								MISSISSIPPIAN	2,780		
								VIOLA	3,141		
ROCK NORTHEAST('69)		06-30S-05E	480	24,616	310,525	12		CHEROKEE	2,709	15	
ALSO IN COWLEY COUNTY											
ROMBOLD('49)		04-26S-03E	40	956	79,555	1		MISSISSIPPIAN	2,770		39
ROSALIA('65)		12-25S-07E	510	13,997	596,715	17		"SQUIRREL"	2,470	2	39
SALTER('46)		23-28S-03E	200	3,081	2,040,339	5		SIMPSON	3,000		
SEWARD('68)(NEW)UMF		24-27S-07E	40	1,167	17,030	1		SIMPSON	3,160		
SHINN('46)		19-29S-08E	1,400	17,811	1,893,727	20		MISSISSIPPIAN	2,766		
SHINN NORTHEAST('56)		17-29S-08E	240	6,971	326,928	6		MISSISSIPPIAN	2,680		
SKAER('61)		21-27S-03E		NO REPORT	77,736		1	KANSAS CITY	2,339		
								SIMPSON	3,036	5	32
SMOCK-SLUSS('17)UMF		02-27S-05E	3,640	63,223	3,511,822*	91	3	"BARTLESVILLE"	2,700	35	
								MISSISSIPPIAN	2,707	2	
SNOWDEN-MCSWEENEY('30)		34-28S-06E	880	12,470	3,350,502*	22	2	LANS.-K.C.	2,060	35	
								"PERU"	2,404		
								"BARTLESVILLE"	2,810		
								MISSISSIPPIAN	2,833		
STAREK('70)		11-26S-03E	50	1,330	39,002	1		MISSISSIPPIAN	2,731	9	
STEINHOFF('20)		22-29S-06E		NO REPORT	141,256*			KANSAS CITY			
								MISSISSIPPIAN	2,803		
STEINHOFF NORTHWEST('77)AWF		21-29S-06E	80	1,585	5,072	2		MISSISSIPPIAN	2,767	14	
TABING('76)		05-28S-06E		NO REPORT	877			"BARTLESVILLE"	2,690	5	
TOWANDA('48)		05-26S-04E	1,620	22,308	4,451,159	27		MISSISSIPPIAN	2,400		
								VIOLA	2,460		
WEAVER('22)UMF		01-28S-05E		NO REPORT	18,240*			"BARTLESVILLE"			
WEHRMAN('63)		30-29S-08E		NO REPORT	38,794			MISSISSIPPIAN	2,741	2	38
WEST WHITEWATER('68)UMF		33-25S-03E	280	5,111	91,775	7		MISSISSIPPIAN			
WHITEWATER('49)		32-25S-04E	90	4,794	832,990	3		VIOLA	2,625		37
WHITEWATER EAST('61)		33-25S-04E	100	2,234	140,961	5		MISSISSIPPIAN	2,461	33	40

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BUTLER COUNTY (CONT.)										
WHITEWATER NORTHWEST('70)	30-25S-04E	160	3,920	104,502	4		HUNTON	3,637	9	
WIEBE('59)	30-23S-06E	60	1,253	18,936	2		LANSING	1,592	6	34
							CONGLOMERATE	2,224	8	
WOMACK('47)UMF	19-28S-06E	560	58,352	358,738	14		"BARTLESVILLE"	2,620		
							MISSISSIPPIAN			
YOUNG('20)UMF	27-26S-07E	920	29,697	2,844,860*	46		MISSISSIPPIAN	2,650		
YOUNG SOUTHWEST('66)	32-26S-07E	250	3,853	149,141	5		MISSISSIPPIAN	2,700	10	
MISCELLANEOUS		40	322		1	2				
POOLS OR FIELDS ABANDONED				29,260						
TOTAL BUTLER COUNTY		61,870	2,693,458	526,660,666 RECORDED	2,004	18				
CHASE COUNTY										
ATYEO-PIXLEE('23)	07-22S-10E	320	6,211	427,292*	8		"BARTLESVILLE"	2,250	20	
ALSO IN LYON AND GREENWOOD COUNTIES							MISSISSIPPIAN	2,400		
BAZAAR('51)	36-20S-08E		NO REPORT	3,963			LANS.-K.C.			
							LANSING	1,839	5	
DAVIS('29)	30-18S-08E		NO REPORT				ADMIRE			
DIAMOND CREEK('69)	14-18S-06E	40	2,710	32,225	1		LANS.-K.C.	1,402	7	
ELK('30)	21-19S-06E		NO REPORT							
ELMDALE('21)	34-19S-07E		NO REPORT				PERMIAN	500		
							WABAUNSEE	800		
KOEGEBOEHN('59)	19-19S-06E		NO REPORT	34,833			ADMIRE	554		
							VIOLA	2,052	21	29
KIPPS('25)	32-18S-07E		NO REPORT				ADMIRE			
LITTLER			NO REPORT				ADMIRE			
NEVAAWF	19S-07E		NO REPORT				ADMIRE			
STRONG CITY('25)	13-09S-07E		NO REPORT				ADMIRE			
TEETER-SCOTT('20)	16-23S-09E	760	24,511	1,176,965	19		"BARTLESVILLE"	2,450	15	40
ALSO IN GREENWOOD COUNTY							VIOLA	2,834	11	
VETTER('78)AWF	30-18S-06E		NO REPORT				ADMIRE	632	5	
							WABAUNSEE	653	10	
WILDE('30)UMF	15-17S-07E		NO REPORT				INDIAN CAVE	517	13	
							WILLARD			
							IRELAND			
							LANSING			
TOTAL CHASE COUNTY		1,120	33,432	1,693,278 RECORDED	28					

BERLIN('30)	30-32S-11E	120	1,588	70,442*	4		MISSISSIPPIAN			
BORROUM('28)	20-34S-09E	160	4,263	137,824*	4		MARMATON	1,780		
							MISSISSIPPIAN	2,155		
CEDERVALE('24) U	09-34S-08E	360	18,849	231,044	9		"LAYTON"	1,304	5	
ALSO IN COWLEY COUNTY							MARMATON	1,924	4	40
							MISSISSIPPIAN	2,365	10	
CEDERVALE NORTH('67) AWF	09-34S-08E		NO REPORT	551			MISSISSIPPIAN	2,422	1	
ALSO IN COWLEY COUNTY										
CLOVERDALE('64)	13-33S-08E	480	12,307	897,596	12		"CATTLEMAN"	1,965		
COACH LINES('60) UMF	10-32S-08E	200	2,853	8,736	5		"LAYTON"			
ELGIN('17)	32-34S-10E	3,480	48,606	1,413,110*	116	7	"PERU"	1,520		
							"BARTLESVILLE"	1,840	4	
ELK CITY	31S-13E	40	316	4,669*	1		MARMATON			
ALSO IN MONTGOMERY AND ELK COUNTIES										
FRAZIER('27) UMF	20-33S-13E	810	22,850	112,212*	27		"PERU"	1,520		
HALE-INGE('07)	32S-12E	1,520	82,274	714,217*	38		"PERU"	1,160		
ALSO IN ELK COUNTY							MISSISSIPPIAN	1,623	8	
HEWINS	31-34S-10E	120	1,375	22,622*	3		LANSING	1,100		
HEWINS NORTHWEST('56)	27-34S-09E		NO REPORT				MISSISSIPPIAN	2,054		
HOLROYD('76)	15-35S-09E		NO REPORT	1,216			MISSISSIPPIAN	2,119	10	
HOOVER('25)	16-32S-13E		NO REPORT	206*						
HYLTON('28) UMF	13-32S-09E	40	2,963	53,703*	1		ARBUCKLE	2,443		
KEMPTON		120	2,876	18,554	3					
KINGSTON('26)	18-32S-11E	160	4,658	185,910	4		MISSISSIPPIAN	1,850		
							MISSISSIPPIAN	1,848	2	
							ARBUCKLE			
LANDON-FLOYD('36)	23-32S-10E	930	43,421	1,635,611*	31		MISSISSIPPIAN	2,000		
LENITON	17-33S-10E	4,240	29,224	1,133,928*	53		"WAYSIDE"			
							MISSISSIPPIAN			
LOWE	34S-10E	120	2,903	14,724*	3		MARMATON	1,666	6	
							"PERU"			
MCALLISTER('25)	28-32S-10E	400	11,425	268,822*	10		MISSISSIPPIAN	1,965	15	
							ARBUCKLE	2,280		
MCGLASSON SOUTH('80) AWF	14-33S-09E		NO REPORT				MISSISSIPPIAN	2,204	4	
MCNOUN('26) UMF SD. ABD.	31-32S-10E	40	233	10,357*	1		MISSISSIPPIAN			
NIOTAZE('00)	34S-13E	1,700	6,025	271,787*	34		"WAYSIDE"	690		
							"PERU"	825		
OLIVER('26)	01-32S-10E	1,610	23,457	362,329	23		"LAYTON"	1,179	5	
ALSO IN ELK COUNTY							MARMATON			
							MISSISSIPPIAN			
							ARBUCKLE			
OLIVER EAST('80) AWF	07-32S-11E		NO REPORT				MISSISSIPPIAN	1,949	4	
PERU-SEDAN('00) UMF	34S-11E	23,360	396,082	19,855,491*	1,168		"PERU"	1,200	25	
							MISSISSIPPIAN	2,000		
							MISSISSIPPIAN	1,658		
RICH('56)	16-33S-09E	40	22	2,264	1		MARMATON	1,976		
							MISSISSIPPIAN			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
CHAUTAUQUA COUNTY (CONT.)										
WAYSIDE-HAVANA('04) ALSO IN MONTGOMERY COUNTY	34S-13E	80	407	82,411*	2		MARMATON			
							"BARTLESVILLE"			
							MISSISSIPPIAN	1,570	12	
							ARBUCKLE	1,836	3	
WIGGAM	34-32S-10E		NO REPORT	38,847*			"WEISER"	1,600		
TOTAL CHAUTAUQUA COUNTY		40,130	718,977	63,661,860 RECORDED	1,553	7				
CHEROKEE COUNTY										
TOTAL CHEROKEE COUNTY			NONE							
CHEYENNE COUNTY										
CHERRY CREEK('76)	10-03S-41W	360	9,278	105,293	9		LANS.-K.C.	4,460	4	
CHERRY CREEK NIOBRARA GAS AREA	09-03S-41W AWF		NO REPORT				NIOBRARA	1,300	14	
LITTLE BEAVER CREEK('62)	36-04S-37W	80	3,667	18,468	2		LANS.-K.C.	4,445	11	37
							MARMATON	4,640	15	
							CHEROKEE	4,684	24	
LITTLE BEAVER CREEK NORTH('78)	25-04S-37W	120	9,252	34,749	3		CHEROKEE	4,659	15	
NORTHRUP('78) UMF	26-02S-42W	80	28,398	72,654	2		LANS.-K.C.	4,543	14	
ORLANDO('78) UMF	08-03S-39W	40	2,178	13,508	1		SHAWNEE	3,976	4	
ORLANDO EAST('78) U	03-03S-39W		NO REPORT				NIOBRARA	1,332	21	
POVREA('78) AWF	31-05S-36W	40	9,539	21,426	1		MARMATON	4,683	10	
ALSO IN RAWLINS AND SHERMAN COUNTIES										
WET BEAVER('77)	35-05S-37W	80	26,265	106,582	2		MARMATON	4,495	9	
POOLS OR FIELDS ABANDONED				5,031						
TOTAL CHEYENNE COUNTY		800	88,577	415,839	20					
CLARK COUNTY										
ARDREY('76)	02-31S-24W	40	7,558	69,188	1		MORROWAN	5,441	10	
ARDREY WEST('77) UMF	03-31S-24W	80	1,997	30,402	2		MORROWAN	5,448	4	
ASHLAND('51)	35-32S-23W	240	10,603	450,391	6		LANS.-K.C.	4,673		
							VIOLA	6,526		
CALEY('78) UMF	35-32S-21W		NO REPORT	871			MORROWAN	5,163	10	
							MISSISSIPPIAN	5,179	5	

CLARK CREEK('59)UMF	08-35S-22W	200	5,496	7,657	5	MORROWAN	5,630		
						MISSISSIPPIAN	5,713	17	
EXCEL('48)	20-30S-20W	120	6,361	6,361	3	CHEROKEE	5,086	3	
ALSO IN KIOWA COUNTY						MISSISSIPPIAN			
EXCEL NORTH('80)AWF	01-30S-21W	40	939	939	1	CHEROKEE	5,105	4	
GLAZE('77)AWF	31-30S-23W		NO REPORT	3,519		MARMATON	5,168	27	
GRANGER CREEK('76)UMF	31-30S-21W	360	65,388	256,614	9	MORROWAN	5,181	11	
						MISSISSIPPIAN	5,239	440	
GRANGER CREEK NORTHEAST('79)UMF	20-30S-21W		NO REPORT			CHEROKEE	5,103	10	
						MORROWAN	5,212	9	
GRANGER CREEK NORTHWEST('77)AWF	25-30S-22W	120	11,800	44,511	3	MORROWAN	5,244	9	
GRANGER CREEK SOUTH('78)AWF	18-31S-21W		NO REPORT			MORROWAN	5,155	2	
						MISSISSIPPIAN	5,178	20	
HALLING('76)	14-30S-22W		NO REPORT	2,629		MISSISSIPPIAN	5,292	7	
HARPER RANCH('53)	09-34S-21W	1,520	29,730	3,245,813	19	MORROWAN	5,437	15	39
						MISSISSIPPIAN			
LEWIS('75)AWF	27-30S-25W		NO REPORT			LANS.-K.C.	4,514	2	
LEXINGTON('77)UMF	19-31S-21W	560	599,473	1,146,198	14	MORROWAN	5,162	18	
						MISSISSIPPIAN	5,160	67	
MCCOLM('75)AWF	14-30S-21W		NO REPORT	85		MISSISSIPPIAN	5,163	3	
MCKINNEY('50)UMF	02-34S-26W	640	1,406	101,407	8	MORROWAN	5,690		
ALSO IN MEADE COUNTY						CHESTERAN			
						MISSISSIPPIAN	5,762	65	65
MCKINNEY EAST('76)	24-34S-24W		NO REPORT			CHESTERAN	5,470	14	
MORRISON('36) ABD.	17-32S-21W	80	13,733	159,768	2	VIOLA			
MORRISON NORTHEAST('54)UMF	10-32S-21W		NO REPORT	27,067		MORROWAN	5,193	14	
MORRISON NORTHWEST('80)AWF	18-32S-21W	40	10,448	10,448	1	VIOLA	6,365	4	
PYLE RANCH('79)AWF	13-30S-23W	80	2,277	7,419	2	MISSISSIPPIAN	5,182	3	
SITKA('59)UMF	13-33S-22W	210	1,837	125,713	3	MORROWAN	5,266		
						MISSISSIPPIAN			
						MISSISSIPPIAN	5,476	8	40
SNAKE CREEK('52)UMF	21-34S-21W		INCLUDED WITH HARPER RANCH			LANS.-K.C.	4,456	5	
						MORROWAN	5,452		38
						CHESTERAN	5,398	51	
SNAKE CREEK NORTHEAST('57)UMF	13-34S-21W		NO REPORT			MORROWAN	5,444		
SNAKE CREEK WEST('64)	10-34S-22W	80	7,788	276,478	2	MORROWAN	5,381	33	
TAY('76)	20-30S-23W	80	2,773	14,195	2	MARMATON	5,150	10	
TAY EAST('76)	21-30S-23W		NO REPORT	3,043		MARMATON	5,110	10	
TUTTLE SOUTH('78)AWF	13-35S-21W		NO REPORT			MORROWAN	5,577	17	
TUTTLE WEST('57)UMF	10-35S-21W	20	126	21,361	1	MORROWAN	5,625		
POOLS OR FIELDS ABANDONED				146,035					
TOTAL CLARK COUNTY		4,510	779,733	6,215,756	84				
			CLAY COUNTY						
BATEHAM('74)UMF	23-10S-03E		NO REPORT	992		MISSISSIPPIAN	2,077	4	
GRIFFITH('57)	03-09S-04E		NO REPORT	95,053		MISSISSIPPIAN	1,908	30	
TOTAL CLAY COUNTY			NONE	96,045					
			CLOUD COUNTY						
TOTAL CLOUD COUNTY			NONE						

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				COFFEY COUNTY						
AVON('73)	03-22S-16E	320	13,805	134,865	8		VIOLA	1,683	4	
BIRBECK('76)	22-21S-14E		NO REPORT	956			SIMPSON	2,082	2	
BURLINGTON('76)	33-21S-15E		NO REPORT				SIMPSON	1,932	5	
CARTER('28)	08-22S-14E		NO REPORT							
CRANDALL('56)	06-23S-16E	240	7,120	128,841	6		MISSISSIPPIAN	1,022	5	
CRANDALL WEST('76)	02-23S-15E	40	559	1,403	1		MISSISSIPPIAN	1,544	2	
CRANDALL NORTH('77)	30-22S-16E		NO REPORT	61			CHEROKEE	1,023	8	
CROUCH('76)	25-20S-13E		NO REPORT				"BURGESS"	1,650	5	
DUNAWAY('22)	34-22S-13E	480	19,760	528,812*	12		PENNSYLVANIAN	1,836	7	
							MISSISSIPPIAN	1,800	12	38
							SIMPSON	2,260	1	
							ARBUCKLE	2,238	4	
							VIOLA	2,173	5	
EVANS NORTH('75)	09-23S-15E	40	361	1,953	1		MISSISSIPPIAN	1,519	5	
FINNERTY('53)	12-21S-13E	80	2,442	179,308	2		"PERU"	1,382	10	
							"BURGESS"	1,728	11	
HATCH('35)	35-21S-13E	80	10,592	158,912*	2		"BURGESS"	1,825		
							SIMPSON	2,244	9	30
HATCH EAST('72)	36-21S-13E		NO REPORT				"SQUIRREL"	1,450	10	
HATCH NORTH('76)	23-21S-13E		NO REPORT	435			"BURGESS"	1,743	3	
HATCH NORTHEAST('75)	19-21S-14E		NO REPORT				SIMPSON	2,180	2	
HATCH SOUTH('74)	02-22S-13E	80	2,209	36,399	2		SIMPSON	2,201		
LAST CHANCE('77)	06-19S-15E	360	29,379	149,022	9		CHEROKEE	1,472	13	
ALSO IN OSAGE COUNTY										
NEOSHO FALLS-LEROY('05)	35-22S-16E	3,000	75,567	1,403,947*	100		"SQUIRREL"	965		
ALSO IN ALLEN, ANDERSON, AND WOODSON COUNTIES							MISSISSIPPIAN	1,200		
OTTUMWA('73)	25-20S-14E	120	3,674	20,928	3		MISSISSIPPIAN	1,596	12	
PARMELY	29-22S-17E	40	3,657	24,517	1		"SQUIRREL"			
PIERATT('72)	08-21S-14E	80	7,083	90,447	2		VIOLA	2,044	7	
SCHMIDT('76)	07-20S-14E	40	305	2,098	1		"BURGESS"	1,703	4	
THOMSEN('72)	10-21S-14E	600	88,105	850,407	15		SIMPSON	1,947	6	
VIRGIL NORTH('20)	22-23S-13E	2,720	55,820	1,715,985*	68	1	"BARTLESVILLE"	1,585		
ALSO IN GREENWOOD AND WOODSON COUNTIES							MISSISSIPPIAN	1,838		
							SIMPSON			
							VIOLA	2,162	5	
							ARBUCKLE	2,146	13	
WINTERSCHIED	23S-14E	1,740	13,056	582,756*	29	1	"PERU"	1,170		
ALSO IN WOODSON AND GREENWOOD COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
MISCELLANEOUS		40	409		1	1				
TOTAL COFFEY COUNTY		10,100	333,903	6,802,905 RECORDED	263	3				

AETNA GAS AREA('35)AWF	13-34S-15W	40	3,734	18,181	1		MARMATON			
ALSO IN BARBER COUNTY							MISSISSIPPIAN	4,850	7	
							MISSISSIPPIAN	4,850	7	
							SIMPSON	5,312	16	
ALFORD('44)	14-30S-19W	960	57,708	1,443,309	24		MARMATON	4,912	10	
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	5,066	4	
ANNAMAE('69)UMF	13-33S-18W		NO REPORT				MISSISSIPPIAN	5,159	2	
BEALS('55)UMF	05-34S-17W	40	83	96,900	1		LANSING	4,393		
							MARMATON			
							MISSISSIPPIAN	5,002		
							SIMPSON	5,670		
							VIOLA	5,502		
BELCHER('77)UMF	21-32S-17W	120	9,557	40,943	3		MISSISSIPPIAN	5,121	2	
BIRD('69)	28-32S-19W		NO REPORT	1,279			MISSISSIPPIAN	5,207	8	
BIRD SOUTH('80)UWF	08-33S-19W	320	65,302	65,302	8		MISSISSIPPIAN	5,139	69	
COLDWATER('76)	36-31S-19W		NO REPORT				TORONTO	4,278	10	
COLLIER FLATS('70)UMF	26-33S-20W	240	15,708	205,934	6		LANS.-K.C.	4,800	86	
GLICK('57)UMF	31-30S-16W	300	2,982	134,146	10		LANS.-K.C.		31	
ALSO IN KIOWA COUNTY							MARMATON	4,790	7	
							MISSISSIPPIAN	4,880		
							VIOLA			
HAAS('80)AWF	19-34S-17W		NO REPORT				MISSISSIPPIAN	5,229	16	
HACK('66)UMF	17-33S-18W		NO REPORT				LANS.-K.C.	4,500	9	
HAM('69)UMF	04-34S-16W	40	143	1,772	1		MISSISSIPPIAN	4,910	15	
HAM NORTHEAST('75)	22-33S-16W	40	170	625	1		MISSISSIPPIAN	4,811	4	
LEMON RANCH('79)	14-34S-20W	600	152,780	239,205	15		LANS.-K.C.	4,324	8	
							MISSISSIPPIAN	5,142	37	
LEMON RANCH SOUTHEAST('73)AWF	19-34S-19W	40	138	138	1		MISSISSIPPIAN	5,182	52	
MERRILL RANCH('68)	13-33S-16W		NO REPORT	1,751			MISSISSIPPIAN	4,844	8	
NESCATUNGA('60)	22-32S-18W	40	411	92,740	1		MISSISSIPPIAN	5,106	35	42
							VIOLA	5,600	17	
OVEROCKER('76)	06-33S-20W	40	1,000	3,650	1		MORROWAN	5,202	5	
PERRY RANCH('58)	12-32S-16W	40	146	18,798	1	1	CHEROKEE	4,808	10	
ALSO IN BARBER COUNTY							MISSISSIPPIAN	4,785		
POVERTY FLAT('72)UMF	22-34S-16W		NO REPORT				MARMATON	4,979	9	
PROTECTION('62)	24-32S-20W	40	1,148	41,320	1		MISSISSIPPIAN	5,097	35	
SCHUETTE('42)UWF	30-31S-15W	160	12,157	51,748	4		DOUGLAS			
ALSO IN BARBER COUNTY							MISSISSIPPIAN			
SHIMER NORTHWEST('80)	26-32S-17W		NO REPORT				MISSISSIPPIAN	5,135	10	
SHIMER SOUTH('73)	35-33S-17W		NO REPORT	648		1	MISSISSIPPIAN	5,206	18	
							MISSISSIPPIAN	5,018	20	
SHIMER TOWNSHIP('61)AWF	13-33S-17W	210	12,810	98,138	7		MISSISSIPPIAN	5,014		
							MISSISSIPPIAN	5,105	10	35
TUTTLE('57)UMF	06-35S-20W		NO REPORT				CHEROKEE	5,360	4	
							MORROWAN	5,538		
TUTTLE NORTHEAST('77)UMF	28-34S-20W	40	101	101	1	1	MORROWAN	5,323	6	
TUTTLE SOUTHEAST('78)AWF	16-35S-20W	40	1,006	3,033	1		MORROWAN	5,570	15	
TUTTLE EAST('63)UMF	04-35S-20W		NO REPORT	266			MORROWAN	5,457		
WILMORE('66)UMF	24-31S-18W	680	26,196	283,767	17		MISSISSIPPIAN	4,960	12	
WILMORE SOUTH('78)UMF	36-31S-18W	40	162	2,064	1	1	MISSISSIPPIAN	5,123	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			COMANCHE COUNTY (CONT.)							
YELLOWSTONE NORTH('65)	16-35S-16W	160	1,752	11,917	4		LANS.-K.C.	4,598	9	
							MISSISSIPPIAN	5,270	13	
							MARMATON			
							VIOLA			
MISCELLANEOLS		80	2,357		2					
POOLS OR FIELDS ABANDONED				5,723						
TOTAL COMANCHE COUNTY		4,310	367,551	2,866,525	112	4				
			COWLEY COUNTY 035							
ALBRIGHT('56)	03-34S-05E	4,720	182,916	2,856,596	118	1	"HOOVER"	1,656	30	
							MISSISSIPPIAN	3,126	10	
ARGO('66)	19-34S-05E		NO REPORT	3,980			MISSISSIPPIAN	3,256	2	40
ARKANSAS CITY GAS AREA('15)	05-34S-04E		NO REPORT				ADMIRE			
							MISSISSIPPIAN	3,252	10	
ATLANTA('58)	11-30S-06E	200	6,536	629,526	10		SHAWNEE	1,631	7	
							KANSAS CITY	2,174	6	
							"STALNAKER"	1,816	4	
							MISSISSIPPIAN	2,869	28	
							ARBUCKLE	3,274		
BERNSTORF('58)	33-31S-04E	160	1,351	299,951	4		"BARTLESVILLE"	3,043	14	
BERNSTORF NORTHEAST('68)	27-31S-04E	80	3,636	221,036	2		ARBUCKLE	3,485		
BIDDLE('21)	07-32S-05E	1,050	22,014	2,037,650*	35		"STALNAKER"			
							"LAYTON"	2,300		
							KANSAS CITY	2,000	20	
							"BARTLESVILLE"	2,878	14	
							MISSISSIPPIAN			
BOGNER('52)	24-31S-05E		NO REPORT	1,450			MISSISSIPPIAN			
BOLACK('61)	21-32S-06E	120	20,229	534,710	4		CHEROKEE	2,828	5	40
							MISSISSIPPIAN	3,043	8	
BOLACK EAST('73)	22-32S-06E	40	530	18,280	1		"CATTLEMAN"	2,862	6	
BOX('48)	28-30S-07E	400	9,928	433,737	10		MISSISSIPPIAN	2,840	15	
BRANDENBURG('55)	03-35S-03E	200	5,930	168,320	5		NEVA	585	2	
							"SEVERY"	1,387	7	
							MISSISSIPPIAN	2,664	7	
BRANSON('69)	32-32S-07E	320	4,812	324,044	8		PENNSYLVANIAN	2,847	24	
BRUCE('41)	09-30S-04E	40	333	177,097	1		ARBUCKLE	3,306		25
ALSO IN BUTLER COUNTY							ARBUCKLE			

BURDEN('28)		30-31S-06E	1,700	26,021	2,779,236*	34		DOUGLAS			
								LANS.-K.C.	1,966	5	
								"LAYTON"			
								"CLEVELAND"			
								PERRY GAS SAND			40
BURDEN TOWNSITE('54)		34-31S-06E	200	21,838	24,937	5		"BARTLESVILLE"	2,900	35	39
								"LAYTON"			
BYERS('68)		31-33S-08E	240	8,522	106,190	8		PLEASANTON	2,524	10	
CABIN VALLEY('52)		31-33S-06E	240	10,264	1,830,094	8		MARMATON			
								"LAYTON"	2,188	9	40
CANFIELD('52)		13-34S-03E	160	5,904	482,559	4		MISSISSIPPIAN	2,989	8	
								"LAYTON"	2,651	4	42
CEDERVALE('24)		09-34S-08E	40	747	85,854	1		KANSAS CITY	2,839		
ALSO IN CHAUTAUGUA COUNTY								"BARTLESVILLE"	3,375		
								"LAYTON"	1,304	5	
CEDARVALE NORTH('67)		09-34S-08E	80	1,465	3,769	2		MARMATON	1,924	4	40
ALSO IN CHAUTAUGUA COUNTY								MISSISSIPPIAN	2,365	10	
CHURCHILL('26)		25-31S-02E	40	165	741	1		MISSISSIPPIAN	2,422	1	
ALSO IN SUMNER COUNTY											
								SHAWNEE			
								"STALNAKER"	1,820	25	
								KANSAS CITY			
								"LAYTON"	1,874	1	
								ARBUCKLE	2,632	24	
CHURCHILL NORTHEAST('55)		18-31S-03E	60	906	36,229	2		KANSAS CITY	2,420		
ALSO IN SUMNER COUNTY											
CLOVER('36)		08-31S-07E	80	1,990	22,564	2		KANSAS CITY			
								MISSISSIPPIAN			
COMBS('47)		05-30S-05E	400	2,810	1,011,861	8		"BARTLESVILLE"	2,823	20	40
ALSO IN BUTLER COUNTY											
COOLEY('63)		05-30S-04E	100	4,094	206,975	2		LANS.-K.C.	2,214	5	
								ARBUCKLE	2,958	8	
COPELAND('21)		04-35S-04E	880	25,207	373,671	22	1	ADMIRE			
								"BARTLESVILLE"			
								MISSISSIPPIAN			
COUNTRYMAN('27)		04-33S-07E	320	2,220	702,663*	8		ADMIRE			
								DOUGLAS			
								KANSAS CITY			
								"LAYTON"	1,950	12	34
								MARMATON			
								MISSISSIPPIAN	2,870		
COUNTRYMAN NORTH('62)		27-32S-07E	40	1,480	56,907	1	1	"LAYTON"	2,058		
								MARMATON	2,542	12	
DANIELS('29)	ABD.	07-30S-05E	120	10,537	152,068*	3	1	"BARTLESVILLE"	2,833		
								MISSISSIPPIAN			
DARIEN('39)		33-30S-04E		NO REPORT	281,517			ARBUCKLE			
DAVID('35)		25-30S-04E	690	18,307	6,924,100	23	2	"BARTLESVILLE"	2,900	40	
								ARBUCKLE	3,461	4	
DAVID SOUTH('72)		22-31S-04E	120	1,354	29,152	3		"BARTLESVILLE"	3,002	6	
DEICHMAN('41)		24-31S-04E	240	2,850	716,092	6		LANS.-K.C.	2,230	3	
								"BARTLESVILLE"	2,900	35	
DEXTER('03)		18-33S-07E	1,360	70,399	311,526*	34	1	ADMIRE			
								SHAWNEE			
								"LAYTON"			
								MISSISSIPPIAN	2,750		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				COWLEY COUNTY (CONT.)						
DICKEN('70)	11-32S-04E	40	1,478	9,505	1		ARBUCKLE	3,409	4	
DONELSON('55)	21-34S-07E		NO REPORT	17,636			KANSAS CITY			
DONELSON WEST('67)	20-34S-07E	600	9,806	343,501	15		MARMATON	2,573	20	
EASTMAN('23)	07-31S-06E	840	15,714	3,625,479	21	1	"CLEVELAND"	2,403	23	
							"BARTLESVILLE"	2,890	20	36
EASTMAN WEST('75)	18-31S-06E	440	20,319	110,981	11		"CLEVELAND"	2,537	11	
ELROD('26)	03-32S-05E	80	1,267	120,683*	2		"LAYTON"	2,411		
ENTERPRISE NORTHEAST('52)	35-33S-03E		NO REPORT	46,994			"LAYTON"	2,452		
							"BARTLESVILLE"			
							MISSISSIPPIAN			
ENTERPRISE SOUTHWEST('53)	03-34S-03E	80	5,056	37,249	2		LANS.-K.C.	2,607	4	
							KANSAS CITY			
							"BARTLESVILLE"	3,360	10	39
ESTEP('58)	21-34S-06E	40	3,221	226,615	1		"STALNAKER"	1,803	4	
ESTEP NORTH('80)	21-34S-06E	80	1,984	1,984	2		MISSISSIPPIAN	3,092	20	
ESTEP WEST('59)	29-34S-06E		15,082	146,700			MISSISSIPPIAN	3,130	8	38
ESTES('28)	12-32S-06E	760	7,722	918,306	19		"CLEVELAND"	1,568		
							"LAYTON"	2,190	13	36
							MISSISSIPPIAN	2,880	9	
EWERS('23)	22-31S-08E		NO REPORT	*			"LAYTON"			
ALSO IN ELK COUNTY										
FALLS CITY('19)	17-35S-07E	160	4,767	1,329,261	4		"STALNAKER"			
							"LAYTON"			
							"BARTLESVILLE"	2,694	19	
							MARMATON	2,522	10	
							MISSISSIPPIAN	2,873	32	
FROG HOLLOW NORTHEAST('77)	10-35S-05E		NO REPORT	2,130			MISSISSIPPIAN	3,141	20	
FALLS CITY WEST('55)	13-35S-06E	80	9,498	45,121	2		MISSISSIPPIAN			
FALLS CITY NORTHWEST('56)	11-35S-06E		NO REPORT				MISSISSIPPIAN			
FERGUSON WEST('35)	21-30S-08E	40	1,524	56,360*	1		KANSAS CITY	2,068	8	
FOX-BUSH-COUCH('17)	24-29S-05E	360	28,293	3,000,787	9		"BARTLESVILLE"	2,730	25	40
ALSO IN BUTLER COUNTY										
FRA-MAR('67)	27-30S-04E	40	334	85,516	1		"BARTLESVILLE"	2,878	5	
							MISSISSIPPIAN			
FRENCH('68)	33-33S-04E	80	1,295	6,426	2	1	"CLEVELAND"	2,800	4	
							"CATTLEMAN"	3,116		38
FROG HOLLOW('37)	20-32S-05E	380	21,081	6,229,205	19		"LAYTON"			
							"PERU"			
							"BARTLESVILLE"	3,000	20	
FROG HOLLOW EAST('41)	15-32S-05E	420	8,539	842,768	14		"BARTLESVILLE"	3,000	8	
							MISSISSIPPIAN	3,077	20	

GEUDA SPRINGS('25) AWF	17-34S-03E	1,400	31,168	2,743,688	28		SHAWNEE	2,984		
							PLEASANTON	2,980	5	
							"BARTLESVILLE"	3,300	14	
							MISSISSIPPIAN	3,345		
							SIMPSON		2	
							ARBUCKLE			
GEUDA SPRINGS WEST('45)	07-34S-03E		NO REPORT	2,868			"BARTLESVILLE"	3,361	7	
GIBSON('41)	29-34S-03E	800	20,837	4,458,017	40		"SEVERY"			
							"CLEVELAND"			
							"BARTLESVILLE"	3,350		35
							MISSISSIPPIAN	3,400	12	
							SIMPSON	3,774	6	
							ARBUCKLE	3,780	11	
GOFF('75) AWF	07-34S-04E		NO REPORT	4,927			"CLEVELAND"	2,905	5	
							MISSISSIPPIAN			
GRAHAM('24)	09-33S-03E	1,980	104,719	5,999,446	66		"LAYTON"	2,550	15	39
							"BARTLESVILLE"	3,213	50	
							MISSISSIPPIAN	3,284	16	
							SIMPSON			
							ARBUCKLE	3,518	5	
GRAND SUMMIT('26)	03-31S-08E	440	5,692	80,091*	11		KANSAS CITY	2,000	19	
ALSO IN ELK COUNTY							MISSISSIPPIAN			
GROUSE CREEK('51)	16-30S-07E	120	1,401	64,248	3		MISSISSIPPIAN	2,890		37
GUTHRIE('36) AWF	30-33S-08E	800	41,112	76,276*	20		PLEASANTON	2,260	12	
							PLEASANTON			
HANNAH('25) AWF	04-30S-08E	280	2,032	54,815*	7		"CLEVELAND"			
ALSO IN BUTLER COUNTY							KANSAS CITY	2,120		
HARVEY('52)	23-34S-03E	480	9,096	1,726,844	12	1	LANS.-K.C.	2,574	18	
							PLEASANTON	2,932	4	
							"BARTLESVILLE"	3,728		
HARVEY SOUTH('80) AWF	26-34S-03E		NO REPORT				SHAWNEE	1,908	4	
HENDERSON('42)	26-32S-03E	160	3,626	200,776	4		KANSAS CITY	2,690	9	
							ARBUCKLE	3,419		
HIGBY('58)	31-34S-06E	200	5,903	118,439	5		MISSISSIPPIAN	3,180	10	
HIGBY NORTHWEST('80) AWF	23-34S-05E	40	154	154	1		MISSISSIPPIAN	2,986	9	
HILLVIEW('71)	06-33S-03E	40	1,721	14,168	1	1	"BARTLESVILLE"	3,185	5	
							SIMPSON			
HITTLE('25) AWF	28-31S-04E	520	33,999	10,344,418	13	1	KANSAS CITY	2,400	20	
							"BARTLESVILLE"	3,002	8	
							ARBUCKLE	3,280		
HORSE CREEK('77)	19-33S-06E		NO REPORT				MISSISSIPPIAN	3,070	8	
KANOK('56)	15-35S-05E	240	4,436	151,872	6		MISSISSIPPIAN	3,172	4	
KANOK NORTH('57)	03-35S-05E	80	1,595	15,641	2		MISSISSIPPIAN			
LADY('60)	35-34S-06E		NO REPORT	7,985			"HOOVER"	1,421	4	
							MISSISSIPPIAN	3,020	54	
LADY SOUTHEAST('78) AWF	31-34S-07E		NO REPORT				MISSISSIPPIAN	3,050	98	
LARCOM('61)	09-34S-04E	80	4,663	123,080	2		"LAYTON"	2,418	4	39
LFJ NORTHWEST('76) AWF	33-32S-05E	40	4,239	18,416	1		MISSISSIPPIAN	3,082	7	
LITTLE CEDAR CREEK('65)	02-32S-05E		NO REPORT	2,759			"LAYTON"	2,352	3	40
LORTON('69)	23-32S-06E	40	480	39,463	1		CHEROKEE	2,870	14	
LOVELL('59)	09-35S-03E	200	3,219	45,387	5		"BARTLESVILLE"			
MCCOLLUM('80) AWF	13-33S-04E	40	275	275	1		MISSISSIPPIAN	3,062	11	
MCKAY('51)	17-35S-04E	420	6,857	1,029,100	21		"BARTLESVILLE"	3,314		
MADDIX NORTH('57)	12-33S-05E	2,640	172,392	1,737,077	88	1	MISSISSIPPIAN	3,014	13	
MAHANNAH('25)	06-30S-08E	80	2,308	202,625	2		MISSISSIPPIAN			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			COWLEY COUNTY (CONT.)							
MANSUR('49)	25-31S-06E	120	3,843	196,137	3		"LAYTON"	2,170	15	
							PLEASANTON	2,407	10	
							MISSISSIPPIAN	2,868	32	
MANSUR NORTHWEST('72) UMF	23-31S-06E	40	1,329	2,006	1		"CLEVELAND"	2,468	6	
MAYHILL('70)	10-35S-04E	280	1,091	25,990	7		MISSISSIPPIAN	3,321	5	
MOON('70)	26-32S-05E	160	3,079	39,125	4		"LAYTON"	2,322	7	
							MISSISSIPPIAN	3,092	133	
MURPHY('33)	07-35S-03E	750	31,560	2,471,421*	25		IRELAND			
ALSO IN SUMNER COUNTY							"ELGIN"			
							"SEVERY"			
							"STALNAKER"			
							KANSAS CITY	2,808		
							"CLEVELAND"			
							"BARTLESVILLE"	3,472	10	
							MISSISSIPPIAN	3,500		
							SIMPSON			
NEW SALEM NORTH('49)	21-31S-05E		NO REPORT	1,816			"LAYTON"	2,315		
							MISSISSIPPIAN	3,070	11	
NIGGER CREEK('51)	22-34S-03E	680	17,287	272,457	17		"STALNAKER"			
							LANS.-K.C.	2,830	4	
							"CLEVELAND"	2,909	44	
							"BARTLESVILLE"	3,281		
							MISSISSIPPIAN	3,364	11	
NOE('78) AWF	36-30S-06E		NO REPORT	285			MISSISSIPPIAN	2,942	14	
OLSEN('21)	01-35S-07E	280	10,662	282,004*	7		"LAYTON"			
							"BARTLESVILLE"			
OLSEN NORTH('78) AWF	25-34S-07E		NO REPORT				MISSISSIPPIAN	2,800	5	
OTTER CREEK('39)	30-33S-08E	200	10,169	19,023	5		PLEASANTON			
							MARMATON			
							MISSISSIPPIAN			
OTTO('26)	24-34S-06E	340	20,741	177,442*	17	1	SHAWNEE			
							"STALNAKER"	1,845	5	
							"LAYTON"			
							"PERU"			
							"BARTLESVILLE"			
							MISSISSIPPIAN	3,017	50	
PADGETT('25) UMF	22-34S-02E		NO REPORT	138			NEVA	798	5	
ALSO IN SUMNER COUNTY							WABAUNSEE	1,542	1	
							LANS.-K.C.	2,776	4	
							PLEASANTON	3,138	14	
PECK('58) UMF	09-35S-04E		NO REPORT	935			"BARTLESVILLE"	3,189	7	

POSEY('56)	21-33S-04E	680	60,493	933,072	34		NEVA	383	3	
							"LAYTON"	2,464	5	
							"CLEVELAND"	2,751	10	
							"PRUE"	2,953	4	
POSEY NORTHEAST('78)AWF	15-33S-04E	440	24,375	81,247	11		MISSISSIPPIAN	3,164	14	
PUDDEN('55)	16-35S-04E	280	4,057	48,745	7		MISSISSIPPIAN	3,216	15	
							"STALNAKER"			
							"LAYTON"	2,516	2	
QUARRY('54)	28-34S-05E	400	11,167	140,412	10		PERRY GAS SAND	2,314	5	
							"CLEVELAND"			
QUARRY SOUTH('75)	33-34S-05E	280	10,534	47,407	7		MISSISSIPPIAN	3,147	5	
RADCLIFFE('72)	25-31S-07E		NO REPORT	298			"CLEVELAND"	2,554	14	
							"LAYTON"	2,006	3	
RADCLIFFE NORTH('77)AWF	24-31S-07E		NO REPORT				"CLEVELAND"	2,268	5	
RAHN('28)UMF	33-33S-06E	1,480	39,846	3,953,179	37		"CLEVELAND"	2,225	15	
							LANGDON			
							"BARTLESVILLE"	2,900	30	
RAHN EAST('80)AWF	04-34S-06E	40	146	146	1		MISSISSIPPIAN	3,017	8	
RAHN NORTH('78)AWF	21-33S-06E		NO REPORT				MISSISSIPPIAN	3,098	10	
RAHN SOUTHWEST('45)	28-34S-05E	40	1,137	10,764	1		MISSISSIPPIAN	2,985	10	
RAINBOW BEND('23)	20-33S-03E	760	38,009	19,828,316*	38		"BARTLESVILLE"			
							"BARTLESVILLE"	3,196	32	
							"BURGESS"	3,200		
							MISSISSIPPIAN			
							SIMPSON			
RAINBOW BEND EAST('57)	14-33S-03E	40	546	6,547	1		ARBUCKLE	3,550		
RAINBOW BEND SOUTHWEST('54)	31-33S-03E		NO REPORT	8,496			"BARTLESVILLE"			
RAUCKMAN('36)UMF	18-34S-03E	60	1,996	79,317	2		MISSISSIPPIAN			
ROCK('23)	15-30S-04E	2,040	68,823	11,271,263	51		"BARTLESVILLE"	3,358	5	
							"BARTLESVILLE"	2,800	30	
ROCK NORTHEAST('69)U	06-30S-05E		NO REPORT	30,956			ARBUCKLE			
ALSO IN BUTLER COUNTY							CHEROKEE	2,709	15	
ROCK SOUTHWEST('60)	26-31S-03E	320	6,351	312,610	8					
ROCK WEST('79)	36-30S-03E		NO REPORT	268			"LAYTON"	2,480	7	
ROUCH('75)	20-34S-04E	80	468	50,678	2		"CATTLEMAN"	2,934	13	
SALEM('57)UMF	02-31S-05E	80	1,361	51,480	2		MISSISSIPPIAN	3,252	10	
SCHOOL CREEK('47)	15-32S-07E	40	147	28,458	1		MISSISSIPPIAN	3,050	2	
SCHOOL CREEK NORTH('53)	10-32S-07E	1,020	34,419	2,426,510	51		"BARTLESVILLE"			
							KANSAS CITY	2,114	5	34
							"CLEVELAND"	2,443		
SCHOOL CREEK NORTHWEST('78)AWF	09-32S-07E		NO REPORT				"BARTLESVILLE"	2,826	9	
SEACAT('45)	26-33S-04E	520	45,369	306,583	13		PLEASANTON	2,440	34	
							"LAYTON"	2,385		
SEACAT EAST('78)AWF	30-33S-05E	40	993	2,196	1		MISSISSIPPIAN	3,100		43
SEACAT SOUTHEAST('65)	26-33S-04E	240	6,934	69,935	6	1	MISSISSIPPIAN	3,105	5	
SHANNON('59)UMF	26-31S-05E	2,080	37,523	6,031,359	52		MISSISSIPPIAN	3,219	3	
SHANNON NORTH('78)(NEW)AWF	11-31S-05E		NO REPORT	418			"LAYTON"	2,314	3	
							"CLEVELAND"			
SICKLES			COMBINED WITH WILMONT-FLORAL				MISSISSIPPIAN	2,990	10	
SITLINGTON('77)AWF	07-35S-07E		NO REPORT	352						
SLICK-CARSON('24)	19-32S-03E	240	6,331	8,158,982	6		MISSISSIPPIAN	3,046	3	
ALSO IN SUMNER COUNTY							KANSAS CITY			
							"LAYTON"	2,600		
							"BARTLESVILLE"	3,150		
							SIMPSON			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			COWLEY COUNTY (CONT.)							
SMITH('24)	10-31S-03E	320	17,375	662,395*	8		"BARTLESVILLE"	3,050		
STATE('26)	15-32S-04E	920	24,959	933,854*	23	2	KANSAS CITY			
							"LAYTON"	2,400	12	
							"CLEVELAND"	2,576	10	
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,300		
STATE NORTHWEST('69)	09-32S-04E	40	168	494	1		PLEASANTON	2,672	10	
STAYTON('49)	32-32S-04E	40	515	166,937	1		"CLEVELAND"	2,790	2	
							"BARTLESVILLE"	3,100	8	33
STAYTON SOUTH('53)	05-33S-04E	160	995	166,722	4		"BARTLESVILLE"	3,165	23	40
STROTHER('72)	31-33S-04E	120	1,836	30,585	3		"CLEVELAND"	2,880	17	
							MISSISSIPPIAN	3,279	12	
THURLOW('27)	08-33S-03E		NO REPORT	173,344*			KANSAS CITY			
							ARBUCKLE	3,500	5	
TISDALE GAS AREA('00)	32S-05E	360	28,881	118,254	9	1	INDIAN CAVE			
TREES('35)	30-30S-04E	370	5,436	621,706	13		"BARTLESVILLE"	2,875	25	
TURNER('37)	30-26S-06E	40	476	332,044	1		"LAYTON"	2,232	15	
TURNER NORTH('45)	18-32S-06E	690	31,598	1,301,264	23		"LAYTON"	2,282	5	
							"BARTLESVILLE"	2,988	11	39
							MISSISSIPPIAN	3,032	10	
TURNER WEST('53)	25-32S-05E	80	1,024	104,977	2	2	LANS.-K.C.	2,288	14	
							MISSISSIPPIAN	3,054		38
							ARBUCKLE	3,446		
UDALL('26)	28-30S-03E		NO REPORT	173,282			SHAWNEE			38
							ARBUCKLE	2,850		
VANDEVER('75)	16-34S-05E		NO REPORT				"STALNAKER"	1,764	5	
VESTAL('27)	19-34S-03E	160	4,900	102,121*	4		WABAUNSEE	3,429	3	
							MISSISSIPPIAN	3,413	3	
							SIMPSON	3,767	3	
WALDSCHMIDT('57)	08-34S-06E	520	13,816	462,009	13		"STALNAKER"	1,821	2	
							MISSISSIPPIAN	3,080	12	
WALNUT BEND('40)	11-34S-04E	320	6,999	220,254*	8		ADMIRE	534	10	
							MISSISSIPPIAN			
WALNUT BEND NORTH('56)	36-33S-04E	40	508	1,334	1		MISSISSIPPIAN			
WEATHERED('35)	28-31S-03E	390	11,233	3,320,317	13		SHAWNEE			
							"STALNAKER"	2,080	15	
							KANSAS CITY	2,480		
							"LAYTON"			
							"BARTLESVILLE"	3,018	6	
							MISSISSIPPIAN	3,020	8	
							ARBUCKLE	3,250	5	
WERNER SOUTHWEST			COMBINED WITH MADDIX NORTH							
WHITACRE('62)	05-34S-04E	200	3,226	76,052*	5		LANS.-K.C.			

WILMOT-FLORAL('25) UMF	30-31S-05E	1,000	30,322	654,479*	25	ADMIRE	2,880		
						"STALNAKER"			
						CHEROKEE			
						"BARTLESVILLE"	2,910		
						MISSISSIPPIAN	2,904	4	
WILSON('56) UMF	31-32S-06E	6,360	263,760	2,774,804*	159	ARBUCKLE	3,366	5	
						"LAYTON"	2,460	13	
						LANSING	3,375	20	
WINDSOR('57) UMF	06-32S-08E		NO REPORT	282,137		ARBUCKLE			
WINDSOR SOUTHEAST('58)	07-32S-08E		NO REPORT	14,579		"LAYTON"	1,935	10	
WINFIELD('14)	25-32S-04E	980	32,732	3,160,556	49	"LAYTON"	1,858	18	
						SHAWNEE			
						"STALNAKER"			
						KANSAS CITY			
						"LAYTON"	2,300	20	
						"BARTLESVILLE"	3,050	12	
WINFIELD SOUTH('45)	01-33S-04E		NO REPORT	210,273		MISSISSIPPIAN			
						"HOOVER"	1,400		38
MISCELLANEOUS		80	1,410		2	MISSISSIPPIAN	3,087	36	
					2				
TOTAL COWLEY COUNTY		57,320	2,077,154	154,839,855 RECORDED	1,636				23

CRAWFORD COUNTY

FARLINGTON('61)	04-28S-23E	560	8,956	350,849	56	MARMATON	643	15	
HEPLER('17)	27S-22E	560	6,603	73,422*	14	"BARTLESVILLE"			
ALSO IN BOURBON COUNTY									
MCCUNE('29)	30-30S-22E	560	2,921	467,050*	28	"BARTLESVILLE"			
MCCUNE-WEST AWF			NO REPORT	2,944		CHEROKEE			
ALSO IN LABETTE AND NEOSHO COUNTIES						MISSISSIPPIAN			
MONMOUTH NORTHWEST('47)	03-31S-22E	40	946	110,113	1	CHEROKEE			
ST PAUL-WALNUT	28S-21E	80	1,728	52,385*	2	"BARTLESVILLE"	400	18	
ALSO IN NEOSHO COUNTY									
WALNUT SOUTHEAST	28S-22E	1,100	6,635	490,525*	55	"BARTLESVILLE"	400	15	
TOTAL CRAWFORD COUNTY		2,900	27,789	1,870,521 RECORDED	156				

DECATUR COUNTY

ADELL NORTHWEST('52)	34-05S-27W	680	44,071	2,770,768	17	LANS.-K.C.	3,664	54	39
ALTORY('66)	34-03S-27W	120	3,128	139,631	3	LANS.-K.C.	3,522	45	
ALTORY SOUTHEAST('71)	34-03S-27W	40	286	5,431	1	LANSING	3,522	4	
BLEES('69)	08-01S-26W	1,350	52,068	563,048	27	LANS.-K.C.			
						REAGAN	3,557	7	
BLEES SOUTHEAST('73)	10-01S-26W	80	2,473	18,658	2	LANSING	3,244	5	
DECATUR CENTER('63)	21-03S-28W	360	14,123	659,455	9	LANS.-K.C.	3,726	152	36
DECATUR CENTER NORTHWEST('79)	07-03S-28W	40	2,834	6,897	1	LANSING	3,645	4	
DECATUR CENTER SOUTHWEST('66) UMF	29-03S-28W	40	1,593	21,184	1	LANS.-K.C.	3,756	5	
FEELY('52)	02-05S-27W		NO REPORT	388,654		LANS.-K.C.	3,590	14	39
FRINGER('68)	08-04S-28W	120	4,017	80,103	3	LANS.-K.C.	3,892	34	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
DECATUR COUNTY (CONT.)										
GILLESPIE('70)	10-03S-27W		NO REPORT	3,283			LANS.-K.C.	3,150	2	
GILLESPIE SOUTHEAST('78)	14-03S-27W	40	23,927	66,341	1		LANS.-K.C.	3,562	44	
HARDESTY('52)	22-05S-27W	240	7,646	640,609	6		LANS.-K.C.	3,542	15	39
HUFF('63)	16-01S-26W	320	9,167	187,073	8		LANS.-K.C.	3,196		
JENNINGS('51)	25-04S-27W	1,600	68,828	1,966,791	40		WABAUNSEE	3,156	7	38
							TOPEKA	3,295		
							LANS.-K.C.			
JENNINGS SOUTHEAST('57)	06-05S-26W		NO REPORT	24,815			LANS.-K.C.	3,581	4	34
JORDING('57)	14-02S-30W	240	6,923	222,913	6		LANS.-K.C.	3,848	14	
JORDING EAST('69)	13-02S-30W	80	5,604	165,265	2		LANS.-K.C.	3,914	3	
JORN('55)	29-02S-28W	600	19,283	450,271	15		LANS.-K.C.	3,562	8	40
KATHKA('61)	07-01S-28W	40	154	1,264	1		LANS.-K.C.			
LAWSON('61)	11-01S-26W	40	2,226	70,837	1		"PENN. SAND"	3,558	3	32
LAWSON NORTHEAST('80)	01-01S-26W		NO REPORT				LANS.-K.C.	3,309	122	
LAWSON WEST('68)	10-01S-26W	320	14,863	109,695	8		LANS.-K.C.	3,284	74	
							"PENN. SAND"	3,560	4	
LAWSON SOUTHEAST('75)	10-01S-26W	80	4,018	41,171	2		LANS.-K.C.	3,199	4	
LESTER('71)	29-01S-26W	320	12,941	197,721	8		LANS.-K.C.	3,325	5	
LESTER SOUTH('73)	05-02S-26W		NO REPORT	4,220			LANSING	3,399	31	
MAPES('72)	22-01S-26W	160	12,784	90,803	4		LANS.-K.C.	3,290	5	
METCALF('75)	21-01S-27W		NO REPORT	396			LANS.-K.C.	3,154	6	
MONAGHAN('52)	15-02S-27W	80	2,470	160,833	2	1	LANS.-K.C.	3,514	55	32
NOONE('67)	27-05S-26W		NO REPORT	534			LANS.-K.C.	3,665	52	
OLIVE('62)	12-02S-28W	160	12,834	392,438	4		LANS.-K.C.	3,379	4	37
OLIVE SOUTHWEST('78)	23-02S-28W	80	3,462	14,384	2		LANS.-K.C.	3,463	13	
PADDOCK('68)	32-02S-28W		NO REPORT	127,555			LANSING	3,566	5	
PETRACEK('66)	09-04S-27W	160	7,549	194,543	4		LANS.-K.C.	3,562	5	
POLLNOW('53)	04-03S-29W	560	15,384	1,159,717	14		LANS.-K.C.	3,734	7	37
POLLNOW SOUTHEAST('71)	11-03S-29W	40	1,014	15,210	1		LANS.-K.C.	3,642	5	
PRAIRIE DOG('59)	29-05S-29W		NO REPORT	40,192			LANS.-K.C.	3,863	5	35
PRAIRIE DOG NORTHWEST('76)	25-05S-30W	80	2,230	23,928	2		LANS.-K.C.	3,914	104	
ROBERTSON('75)	21-05S-30W	120	3,369	49,392	3		LANS.-K.C.	4,005	11	
SHAW('67)	29-02S-29W		NO REPORT	1,033			LANS.-K.C.	3,781	30	
TACHA('70)	22-04S-27W	120	2,644	85,983	3		TORONTO	3,476		
							LANS.-K.C.	3,498	178	
TOLLE('80)	34-01S-26W		NO REPORT				ARBUCKLE	3,665	11	
TRAER('74)	02-02S-30W		NO REPORT				LANSING	3,642	5	
TRAER EAST('80)	12-02S-30W	40	330	330	1		LANS.-K.C.	3,768	2	
UEHLIN('70)	07-02S-27W	40	1,892	61,306	1		LANS.-K.C.	3,397	5	
UNG('62)	25-02S-30W	240	27,552	181,646	6		LANSING	3,805	1	35
VAL VLEET('56)	09-01S-27W	40	1,461	23,436	1		LANS.-K.C.			
VAVROCH('60)	04-04S-28W	700	23,786	1,448,259	10		LANS.-K.C.	3,699	8	36
WARNER('56)	11-01S-27W	1,260	35,247	999,327	21		LANS.-K.C.	3,324	17	35
							"PENN. SAND"	3,483		
POOLS OR FIELDS ABANDONED				3,644						
TOTAL DECATUR COUNTY		10,630	454,181	13,881,856	241	1				

DICKINSON COUNTY

ASH GROVE('54)	05-15S-01E	210	11,119	332,381	7		"BURGESS" MISSISSIPPIAN	2,569	3
LOST SPRINGS('27) UMF	22-17S-04E	960	14,250	1,962,257*	24		KANSAS CITY	2,757	20
ALSO IN MARION AND MORRIS COUNTIES							MISSISSIPPIAN	2,365	20
							VIOLA	2,674	7
POOLS OR FIELDS ABANDONED				44,108					
TOTAL DICKINSON COUNTY		1,170	25,369	2,383,389	31				

DONIPHAN COUNTY

TOTAL DONIPHAN COUNTY			NONE						

DOUGLAS COUNTY

BALDWIN('21)	09-15S-21E	1,140	58,598	839,461*	57	2	"KNOBTOWN"	480	40
ALSO IN FRANKLIN COUNTY							"SQUIRREL"	800	
TOTAL DOUGLAS COUNTY		1,140	58,598	854,598 RECORDED	57	2			

EDWARDS COUNTY

BADGER HILL('68)	01-23S-19W	320	9,658	331,268	8		KANSAS CITY	4,033	15
ALSO IN PAWNEE COUNTY									
BELLPRE SOUTHWEST UMF			COMBINED WITH WIL						
BORDEWICK('63) UMF	18-26S-18W		NO REPORT				WABAUNSEE	3,342	
BORDEWICK EAST('64) UMF	23-26S-18W		NO REPORT	114			WABAUNSEE	3,216	
BORDEWICK NORTHEAST('78) AWF	08-26S-18W	40	435	4,142	1	1	MISSISSIPPIAN	4,660	14
BORDEWICK SOUTHWEST('68)	26-26S-19W		NO REPORT				PENN. CONGL.	4,754	4
BRADBRIDGE('48)	06-24S-15W	60	1,308	156,257	3		WABAUNSEE	3,216	
ALSO IN STAFFORD COUNTY							LANS.-K.C.	3,686	
							ARBUCKLE	4,020	
BRITTON('63) UMF	09-25S-17E		NO REPORT	548			CHEROKEE	4,474	3
							MISSISSIPPIAN	4,449	1
							KINDERHOOKIAN	4,476	
BRITTON NORTHWEST('77) UMF	31-24S-17W		NO REPORT				COUNCIL GROVE	2,651	4
BRITTON WEST('77) UMF	26-10S-25W	40	90	90	1		MARMATON	4,402	5
							CHEROKEE	4,481	2
CARPENTER('55)	25-23S-17W	160	2,903	13,804	4		MARMATON	4,123	
ALSO IN PAWNEE COUNTY							CHEROKEE	4,123	
							PENN. CONGL.	4,157	38
							PENN.-MISS	4,158	10
							KINDERHOOKIAN	4,270	6
							MISSISSIPPIAN	4,210	5
							CONGLOMERATE	4,073	10
							VIOLA	4,164	10

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
EDWARDS COUNTY (CONT.)										
CASE('67)	20-26S-18W		NO REPORT	26,863			LANS.-K.C.	4,142	5	
CHURCHVIEW('66)	20-23S-19W	40	1,560	61,208	1		CHASE GROUP	2,522	6	
							LANS.-K.C.	3,955	2	
CLW('78)	29-25S-18W	40	2,402	8,010	1		LANS.-K.C.	4,089	3	
							MISSISSIPPIAN	4,620	32	
CLW EAST('78)	26-25S-18W	40	76	76	1		MISSISSIPPIAN	4,574	7	
EMBRY('53)	23-24S-16W	480	10,882	118,629	12		LANS.-K.C.	3,789	4	32
							KINDERHOOKIAN	4,292	38	
							MISSISSIPPIAN	4,231		
ENGLISH('59)	31-25S-16W	80	1,572	65,162	2		PENN.-MISS	4,479	7	35
ENGLISH NORTHWEST('78)	26-25S-17W	120	490	3,861	3		MISSISSIPPIAN	4,448	6	
ENGLISH WEST('78)	36-25S-17W	80	327	1,861	2		MISSISSIPPIAN	4,490	8	
ENLOW('53)	09-24S-16W	520	31,232	392,226	13		LANS.-K.C.	3,736	7	29
							KINDERHOOKIAN	4,263	6	
							MISSISSIPPIAN	4,185	13	
FATZER('56)	15-26S-17W		NO REPORT	2,306			MISSISSIPPIAN	4,530		
							VIOLA	4,504	15	38
FELLSBURG('60)	34-25S-17W	80	3,519	20,063	2		CHEROKEE	4,490		
FELLSBURG SOUTH('68)	09-26S-17W		NO REPORT	325			MISSISSIPPIAN	4,528		
FORED('75)	30-25S-20W		NO REPORT	241			MISSISSIPPIAN	4,726	2	
GARFIELD SOUTHWEST('54)	30-23S-17W	40	120	310	1		"MISENER"			
ALSO IN TREGO COUNTY							KINDERHOOKIAN	4,358	4	
							"MISENER"			
GRONER('62)	05-23S-20W		NO REPORT			1	MISSISSIPPIAN	4,525	21	
ALSO IN HODGEMAN AND PAWNEE COUNTIES										
HAWLEY('59)	07-24S-16W	40	3,488	4,405	1		KINDERHOOKIAN	4,328	6	
							MISSISSIPPIAN	4,241	18	36
KIRK('55)	26-26S-16W	200	7,187	91,986	5		CHEROKEE	4,392	6	
							KINDERHOOKIAN	4,481	20	
MCCARTY('29)	31-25S-17W		NO REPORT	100,000			PENN. CONGL.			
							MISSISSIPPIAN	4,526	25	
MCCARTY NORTH('79)	18-25S-17W	40	393	393	1		MISSISSIPPIAN	4,511	9	
MCCARTY NORTHEAST('30)	22-25S-17W	40	269	269	1		CHEROKEE	4,434	8	
							"PENN. SAND"	4,452		
MCCLANAHAN('58)	02-26S-18W		NO REPORT	62,559			"PENN. SAND"	4,612	4	
MCCLANAHAN EAST('63)	12-26S-18W		NO REPORT	4,998			CHEROKEE	4,528		
							MISSISSIPPIAN	4,518	27	
MC LEAN('79)	09-21S-18W		NO REPORT				MARMATON	4,393	6	
MARTIN('66)	10-27S-20W		NO REPORT				MISSISSIPPIAN	4,832	5	
ALSO IN KIOWA COUNTY										
MARTIN NORTH('77)	18-26S-20W	40	951	4,064	1		MISSISSIPPIAN	4,761	3	
MASSEY('57)	03-24S-17W	240	60,594	103,503	6		CONGLOMERATE	4,245	4	
							MISSISSIPPIAN	4,265	10	
							KINDERHOOKIAN	4,312	6	

MASSEY WEST('78)UMF	05-24S-17W	80	6,319	33,093	2		CHEROKEE	4,341	6	
ALSO IN PAWNEE COUNTY							MISSISSIPPIAN	4,340	6	
MULL('76)UMF	33-26S-17W	640	46,250	215,918	16	1	LANS.-K.C.	4,348	3	
							PLEASANTON	4,338	8	
							CHEROKEE	4,521	14	
							KINDERHOOKIAN	4,552	6	
MULL WEST('78)UMF	29-26S-17W		NO REPORT				PLEASANTON	4,343	3	
MUNDHENKE('78)	30-24S-17W	80	3,380	5,560	2	1	MISSISSIPPIAN	4,534	13	
							CHEROKEE	4,452	7	
OFFERLE('69)	07-25S-20W	40	3,354	83,854	1		MISSISSIPPIAN	4,466	6	
QUAKER('58)UMF	10-27S-19W		NO REPORT	1,084			LANS.-K.C.	4,138	4	
ALSO IN KIOWA COUNTY							LANS.-K.C.	4,204	7	38
SALSER('56)UMF ABD.	12-26S-16W	80	722	4,121	2		MISSISSIPPIAN	4,804	2	36
							LANS.-K.C.	3,919	3	
STURGEON('54)	33-26S-18W	80	2,549	162,058	2		MISSISSIPPIAN			
							LANSING	4,223		38
							KINDERHOOKIAN	4,655	20	
TATLOCK SOUTHWEST('58)AWF	30-26S-15W		NO REPORT				VIOLA	4,721	5	38
ALSO IN PRATT COUNTY							LANSING	3,992	3	
							PENN. CONGL.	4,376		
TITUS('68)UMF	04-26S-19W	40	160	2,644	1		MISSISSIPPIAN	4,397	2	
TRENTON('74)UMF	35-25S-20W		NO REPORT				MISSISSIPPIAN	4,718	12	
TROUSDALE('56)	21-26S-16W	120	8,593	223,694	3		MISSISSIPPIAN	4,677	8	
							CHEROKEE	4,186	4	
TROUSDALE NORTH('58)	08-26S-16W	160	4,195	33,135	4		KINDERHOOKIAN	4,463	4	
TROUSDALE NORTHEAST('58)UMF	15-26S-16W	240	7,053	42,073	6		MISSISSIPPIAN	4,492	5	
							KINDERHOOKIAN	4,458	10	
TROUSDALE NORTHWEST('80)AWF	17-26S-16W	40	999	999	1		WABAUNSEE	3,260	3	
TROUSDALE SOUTH('56)	33-26S-16W	120	4,785	8,492	3		CHEROKEE	4,353	2	
							KINDERHOOKIAN	4,392		
							MISSISSIPPIAN	4,495	10	
WAC('78)UMF	24-24S-18W	160	13,330	93,619	4		CHEROKEE	4,472		
WAC NORTH('78)UMF	12-24S-18W		NO REPORT				MISSISSIPPIAN	4,518	5	
							KINDERHOOKIAN	4,525	33	
WAC SOUTHWEST('79)UMF	22-24S-18W		NO REPORT				CHEROKEE	4,364	12	
WAYNE('56)	28-24S-17W	7,040	62,794	132,573	16		CHEROKEE	4,317	4	
							MISSISSIPPIAN	6,450	4	
WAYNE NORTHWEST('74)UMF	17-24S-17W	320	12,439	50,200	8		CHEROKEE	4,432	8	
							CONGLOMERATE	4,410	3	
							MISSISSIPPIAN	4,368	16	
WAYNE SOUTH('76)	35-24S-17W		NO REPORT				CHEROKEE	4,316	4	
							MISSISSIPPIAN	4,352	6	
WIL		3,020	508,007	5,845,694	148	1	KINDERHOOKIAN	4,360	8	
WIL WEST('78)UMF	12-25S-17W	40	1,432	2,786	1		PENN. CONGL.	4,414	4	
WOKATY('54)	25-25S-17W	160	4,554	40,597	4		KINDERHOOKIAN	4,458	8	
							MISSISSIPPIAN	4,409	7	
POOLS OR FIELDS ABANDONED				106,308			VIOLA	4,534	4	
							CHEROKEE	4,375	10	
TOTAL EDWARDS COUNTY		15,200	830,371	8,562,849	294	6	PENN. CONGL.			
							MISSISSIPPIAN	4,411	6	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELK COUNTY										
ADAMS('54)	29-29S-31E		NO REPORT	342*			"LAYTON"	801	4	
							"BURGESS"	866	10	
							ARBUCKLE	2,025	5	
ARBUCKLE('20)	19-31S-09E	160	2,874	269,760*	4		"BURGESS"	2,250		
							MISSISSIPPIAN			
							ARBUCKLE			
BUSH-DENTON('20)	04-30S-09E	2,100	41,862	1,126,218*	70		"LAYTON"			
							"STALNAKER"	1,060	10	
							"PERU"	2,135		
							MISSISSIPPIAN			
CLUBINE	32-30S-10E	40	83	16,479*	1		"LAYTON"			
COLLYER('24)	30-30S-11E	220	4,540	287,916*	11		KANSAS CITY	1,286	10	
							FT. SCOTT	1,518		
COLLYER WEST('80)	26-30S-10E	120	2,076	2,076	3		MISSISSIPPIAN	1,979	7	
DORY('29)	18-30S-09E	120	2,900	65,204*	4		MISSISSIPPIAN	2,570		
DUNKLEBERGER('19)	34-29S-10E	870	7,154	894,480*	29		LANS.-K.C.			
							MISSISSIPPIAN	1,970		
							ARBUCKLE			
EAGLE HEAD('73)	26-30S-08E	40	1,767	15,553	1		LANSING	1,783	4	
							MISSISSIPPIAN	2,464	3	
ELK CITY	31S-13E		NO REPORT	11,560*			MARMATON			
ALSO IN MONTGOMERY AND CHAUTAUGUA COUNTIES										
ELK FALLS	22-31S-11E		NO REPORT	1,570			"BARTLESVILLE"	1,532	3	
							MISSISSIPPIAN	1,949	9	
							ARBUCKLE			
EWERS('23)	22-31S-08E		NO REPORT				"LAYTON"			
ALSO IN COWLEY COUNTY										
FERGUSON EAST('39)	23-30S-08E		NO REPORT	18,927*			LANS.-K.C.	1,748	12	
							ARBUCKLE			
FLEAK	21-30S-11E		NO REPORT	685*			MARMATON			
GRAND SUMMIT('26)	03-31S-08E	70	2,006	274,296*	2		KANSAS CITY	2,000	13	
ALSO IN COWLEY COUNTY							MISSISSIPPIAN			
GROUSE VALLEY('72)	21-29S-08E		NO REPORT				MISSISSIPPIAN	2,761	25	
ALSO IN BUTLER COUNTY										
HALE-INGE('07)	32S-12E	980	11,702	321,727*	49		"PERU"	1,160		
ALSO IN CHAUTAUGUA COUNTY							MISSISSIPPIAN	1,623	8	
KEY('30)	26-31S-10E	80	3,044	60,554	2		ARBUCKLE	2,270		
LISCOE('26)	34-31S-10E	40	1,797	56,568*	1		"BURGESS"			
							ARBUCKLE	2,285	3	25
LOGSDEN('25)	16-31S-09E	160	2,377	123,340*	4	1	PLEASANTON	1,739	13	
							MISSISSIPPIAN	2,260	10	
LONGTON('02)	31S-12E	200	6,703	151,367*	5		KANSAS CITY	660		
							MISSISSIPPIAN			12

LONGTON NORTH('27)	34-29S-12E	80	198	14,671*	2	MARMATON			
LORD('73)	21-29S-12E		NO REPORT			MISSISSIPPIAN	1,516	10	
LOVE('21)	26-30S-09E	200	3,382	41,250*	5	MISSISSIPPIAN	1,714	13	
MOLINE('28)	16-31S-10E	80	2,034	121,523*	2	MISSISSIPPIAN	2,370		
MOLINE NORTH('80)AWF	03-31S-10E		NO REPORT			MISSISSIPPIAN			
MOLINE SOUTH('35) ABD.	22-31S-10E	80	3,448	76,876	2	MISSISSIPPIAN	2,017	5	
NEW ALBANY	29S-13E	480	2,992	408,738*	12				
OAK VALLEY WEST('74)AWF	19-31S-13E		NO REPORT			"WAYSIDE"	560	20	
OLIVER('26)AWF	01-32S-10E	160	2,021	15,374	4	"LAYTON"	601	5	
ALSO IN CHAUTAUQUA COUNTY						"LAYTON"	1,179	5	
						MARMATON			
						MISSISSIPPIAN			
PRESTON('28)	12-30S-09E		NO REPORT	19,537*		ARBUCKLE			
						"CATTLEMAN"			
						MISSISSIPPIAN			
RETTIG('25)	29-31S-10E	60	2,033	88,171*	2	ARBUCKLE			
ROBY('56)	20-28S-09E		NO REPORT	125,599		LANS.-K.C.	1,550		
SCHRADER('28)	12-31S-08E	390	10,063	1,029,747	13	ARBUCKLE	2,873	3	
						KANSAS CITY	1,520	22	
SEVERY('22)	21-28S-11E		NO REPORT	5,630*		MARMATON	2,039	8	
ALSO IN GREENWOOD COUNTY						KANSAS CITY	1,200	13	
SHAMBAUGH('33)	20-28S-09E	40	180	1,074	1				
						MISSISSIPPIAN			
STARR('37)	12-31S-09E	120	3,366	13,069	3	ARBUCKLE	2,876	15	
THOMAS('65)	12-29S-12E	200	5,613	89,644	5	MISSISSIPPIAN			
WALKER('27)	05-31S-10E	570	58,179	425,907*	19				
						LANS.-K.C.	1,550		
WEBB('26)	23-31S-10E	1,160	21,436	1,388,885*	58	MISSISSIPPIAN	2,225		
						LANS.-K.C.	1,300		
						FT. SCOTT	1,650		
						MISSISSIPPIAN	1,975		
						ARBUCKLE	2,300		
TOTAL ELK COUNTY		8,820	205,830	19,686,677 RECORDED	314	2			

ELLIS COUNTY

AIRBASE('53)UMF	34-13S-16W	1,240	37,026	2,566,190	31	LANS.-K.C.	3,216	5	37
AIRBASE EAST('59)UMF	25-13S-16W	400	11,132	922,987	10	"PENN. SAND"	3,459	7	31
						ARBUCKLE	3,348	13	
AIR BASE NORTH('64)	15-13S-16W		NO REPORT	2,910		PENN. CONGL.	3,366		
AIR BASE NORTHWEST('70)	20-13S-16W	40	2,396	41,324	1	LANS.-K.C.	3,088	8	
AIR BASE SOUTHEAST('80)AWF	35-13S-16W	40	336	336	1	LANSING	3,235	15	
ALWERTH('66)	05-14S-19W	320	20,634	587,271	8	"GORHAM"	3,521	6	
ANTONINO('36)AWF	26-14S-19W	160	2,013	370,897	4	LANS.-K.C.	3,176	5	
						ARBUCKLE	3,891	12	
ANTONINO SOUTH('62)	35-14S-19W	640	19,823	767,929	16	LANS.-K.C.	3,404	4	38
						PENN. CONGL.	3,726		34
						ARBUCKLE	3,712	5	35
ANTONINO SOUTHWEST('66)	34-14S-19W	120	4,140	221,157	3	LANS.-K.C.	3,554		30
						CONGLOMERATE	3,727	4	
						ARBUCKLE	3,718	8	
						LANS.-K.C.	3,412	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
ANTONINO TOWNSITE('49)	02-15S-19W	40	1,429	86,340	1		ARBUCKLE			
ANTONINO TOWNSITE WEST('66)	35-14S-19W	40	827	48,671	1		LANS.-K.C.	3,405	3	44
BAKER('66)	10-12S-18W		NO REPORT	12,739			ARBUCKLE	3,695	4	
BEECHING NORTHWEST('79)	34-15S-16W	80	4,617	10,974	2		LANS.-K.C.	3,127	5	
							PENN. CONGL.	3,400	7	
BEECHING('43)	34-15S-16W	160	4,548	423,292	4		LANS.-K.C.	3,156	4	35
BEECHING WEST('44)	33-15S-16W	80	2,641	23,596	2		LANS.-K.C.			
BEMIS SHUTTS('28)	05-12S-17W	16,580	1,631,438	225,163,304	829	2	SHAWNEE	2,967		
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,408	11	34
							"PENN. SAND"	3,416		
							SIMPSON	3,603	10	
							ARBUCKLE	3,680	8	36
BIELMAN('52)	24-15S-18W	40	1,488	218,297	1		ARBUCKLE	3,496	4	32
BIG CREEK('67)	17-13S-19W		NO REPORT	3,784			LANS.-K.C.	3,381	40	
BIG VALLEY('72)	04-15S-16W	120	5,356	55,663	3		ARBUCKLE	3,403	17	
BLUE HILL('37)	14-12S-16W	1,080	44,814	4,305,288	27		SHAWNEE	3,030	5	33
							LANS.-K.C.	3,072	33	
							"GRAHAM"	3,348		
							SIMPSON			
							ARBUCKLE	3,360	5	
BLUE HILL NORTH('78)	35-11S-16W	40	4,537	10,462	1		SIMPSON	3,369	2	
BLUE HILL NORTHWEST('58)	03-12S-16W	1,290	51,018	2,146,732	43		LANS.-K.C.			
							PENN. CONGL.			
							ARBUCKLE	3,300	6	
BLUE HILL SOUTHEAST('60)	24-12S-16W	240	6,455	137,052	6		ARBUCKLE	3,338	7	28
BOOS			COMBINED WITH WHEATLAND SOUTH							
BOWLBY('64)	01-11S-16W	80	3,345	100,996	2		LANSING	3,079	6	
BOWLBY NORTH('66)	01-11S-16W	40	5,389	36,352	1		LANSING	3,130	2	40
BRUNGARDT('52)	35-10S-17W	200	20,778	566,529	5		LANS.-K.C.	3,194	16	37
ALSO IN ROOKS COUNTY							PENN. CONGL.	3,449	7	31
							ARBUCKLE	3,644		
BUCK EYE('67)	07-12S-18W		NO REPORT	50,772			ARBUCKLE	3,741	18	
BURNHAM NORTHEAST('80)	01-14S-18W	40	1,385	1,385	1		LANS.-K.C.	3,340	4	
CATHARINE('36)	03-13S-17W	440	36,619	3,126,956	22		LANS.-K.C.	3,262	24	48
							ARBUCKLE	3,516	13	
CATHARINE NORTHWEST('44)	04-13S-17W	300	7,086	1,471,716	10		LANS.-K.C.	3,330		35
							ARBUCKLE	3,590	21	21
CATHARINE SOUTH('46)	15-13S-17W	1,590	77,756	6,062,655	53		LANS.-K.C.	3,292	12	32
							PENN. CONGL.	3,538	6	
							ARBUCKLE	3,555	8	
CATHARINE TOWNSITE('49)	09-13S-17W	240	20,081	321,264	6		LANS.-K.C.	3,418	13	
							ARBUCKLE	3,585	18	25
CHRIS('58)	34-11S-16W	120	2,187	238,195	3		LANS.-K.C.	3,042	3	19
							MORROWAN	4,991	14	

CHRISLER('49)	22-11S-16W	200	5,068	207,869	5		DOUGLAS	3,038	4	
							LANS.-K.C.	3,100	35	39
CHRISLER EAST('68)	22-11S-16W		NO REPORT	6,225			LANS.-K.C.	2,976	5	
CHRISLER SOUTH('58)	27-11S-16W		NO REPORT	194,041			LANS.-K.C.	3,158	3	37
COCHRAN('53)UMF	08-11S-18W	90	9,307	184,651	3		TOPEKA	2,982	8	
							LANS.-K.C.	3,328	10	18
							ARBUCKLE	3,565	3	
COCHRAN WEST('79)AWF	12-11S-19W	40	5,074	19,352	1		LANS.-K.C.	3,255	34	
CROMB('49)	22-11S-20W	360	9,642	399,774	9		LANSING	3,446	8	30
							ARBUCKLE			
DECHANT('56)UMF	07-15S-18W	400	11,969	381,531	10		LANS.-K.C.	3,468	5	
							"GORHAM"	3,636	8	
							ARBUCKLE	3,627	6	38
DECHANT NORTHWEST('66)	02-15S-19W	80	1,412	90,399	2		ARBUCKLE	3,686	5	
DECHANT SOUTH('77)AWF	13-15S-19W	160	31,334	90,333	4		LANS.-K.C.	3,320	2	
							PENN. CONGL.	3,613	4	
							ARBUCKLE	3,626	2	
DECHANT WEST('65)	01-15S-19W	540	41,525	959,965	18		LANS.-K.C.			
							ARBUCKLE			
DECTONINO('77)UMF	03-15S-19W	40	803	5,273	1		LANS.-K.C.	3,515	10	
DEGENHART('53)	15-15S-17W	120	833	306,009	3		LANS.-K.C.	3,417	8	38
							ARBUCKLE	3,521	10	
DINGES('54)	09-15S-18W	40	1,784	188,161	1		ARBUCKLE	3,624	12	34
DINGES EAST('66)	03-15S-18W	40	4,314	58,457	1		LANS.-K.C.	3,350	45	
DIST. 30('72)	35-15S-20W		970	44,113	1		LANS.-K.C.	3,474	5	
ALSO IN RUSH COUNTY										
DIST. 57('70)	28-12S-20W	200	5,637	30,798	5		LANS.-K.C.	3,726	17	
							MARMATON	3,777	80	
DIST. KM NORTH('78)AWF	21-12S-20W	240	14,117	51,049	6		ARBUCKLE	3,864	1	
							LANS.-K.C.	3,512	3	
							MARMATON	3,813	12	
							PENN. CONGL.	3,950	5	
DORTLAND('64)	24-13S-16W	80	910	41,059	2		ARBUCKLE	3,886	17	
DREILING('49)	21-14S-16W	810	48,517	1,575,191	27	1	LANSING	3,137	159	
							LANS.-K.C.	3,120	15	31
DREILING EAST('62)	23-14S-16W		NO REPORT	4,382			ARBUCKLE	3,367		32
DREILING NORTH('64)	15-14S-16W		NO REPORT	6,597			ARBUCKLE	3,414	13	
DREILING SOUTHEAST('53)	27-14S-16W	280	8,069	668,229	7		LANSING	3,158	31	
							LANS.-K.C.	3,072	6	32
EAGLE CREEK('54)	11-11S-20W	550	6,742	919,577	11		ARBUCKLE	3,327	10	37
EAGLE CREEK EAST('58)	02-11S-20W	40	1,663	70,069	1		LANS.-K.C.	3,368	12	33
EDSEIBEL('66)	09-14S-20W	160	5,543	170,488	4		LANS.-K.C.	3,348	5	
							LANS.-K.C.	3,461	17	
EDSEIBEL NORTH('70)	05-14S-20W	320	12,625	393,506	8		REAGAN	3,802	18	
							LANS.-K.C.	3,613	8	
ELLIS('43)	31-12S-20W	3,360	105,378	3,468,594	56		REAGAN	3,877	1	
ALSO IN TREGO COUNTY							LANS.-K.C.	3,632		
							MARMATON	3,734	6	
							ARBUCKLE	3,832	8	40
ELLIS EAST('68)	10-13S-20W	80	1,574	62,969	2		REAGAN	3,840		
ELLIS SOUTHEAST('65)	08-13S-20W	40	818	28,700	1		LANSING	3,402		
ELRU('64)	35-15S-19W		NO REPORT	22,485			LANS.-K.C.	3,428	5	
ALSO IN RUSH COUNTY							REAGAN	3,586	2	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ELLIS COUNTY (CONT.)							
ELRU WEST('73)	34-15S-19W	240	17,627	64,854	6		LANS.-K.C.	3,332	5	37
							ARBUCKLE	3,592	13	
EMMERAM('37)	04-13S-16W	560	11,501	879,353	14		LANS.-K.C.	3,262	7	39
EMMERAM NORTHEAST('49)	27-12S-16W	1,360	56,382	2,384,635	34		SHAWNEE	3,124	8	
							LANS.-K.C.	3,272	4	35
							PENN. CONGL.			
							ARBUCKLE	3,541	3	39
EMMERAM TOWNSITE('52)	06-13S-16W	120	8,464	66,109	3		LANS.-K.C.			
							ARBUCKLE			
EMMERAM TOWNSITE SOUTHWEST('80	12-13S-17W AWM		NO REPORT				LANS.-K.C.	3,276	64	
ENGEL('56)	34-14S-18W	200	5,967	465,711	5	1	LANS.-K.C.	3,350	5	
							"PENN. SAND"	3,621	5	
							ARBUCKLE	3,612	4	34
ENGEL WEST('56)	33-14S-18W	120	4,878	98,427	3		LANS.-K.C.			
							PENN. CONGL.	3,606	18	
ERBERT('53)	20-12S-20W	120	9,037	58,077	3		LANS.-K.C.	3,527		34
							MARMATON	3,875	4	
							PENNSYLVANIAN	3,933	4	
							ARBUCKLE	3,906		
ETHEL('67)	19-14S-19W	40	654	1,857	1		LANS.-K.C.	3,505	8	
							PENN. CONGL.	3,834	4	
ETHEL SOUTHWEST('67)	30-14S-19W	40	500	16,983	1		TOPEKA	3,148	4	
EXPERIMENT('52)	08-14S-18W	40	383	33,510	1		LANS.-K.C.			
							ARBUCKLE	3,675	13	
							ARBUCKLE			
EXPERIMENT SOUTHEAST('69) WMF	17-14S-18W		NO REPORT	29,285			LANS.-K.C.	3,381	21	
FAIRPORT('23)	08-12S-15W	1,520	59,712	6,205,368	38		TARKIO	2,354	5	
ALSO IN RUSSELL COUNTY							SHAWNEE			
							LANS.-K.C.	2,950	12	32
							"PENN. SAND"	3,211	5	
							ARBUCKLE	3,312	5	
							REAGAN	3,350		
FISHER('70) WMF	08-11S-20W	200	3,603	109,526	5		KANSAS CITY	3,476	5	
							ARBUCKLE	3,620	5	
FORT HAYS STATE COLLEGE('50)	01-14S-19W		NO REPORT	193,618			LANS.-K.C.	3,458	19	
							ARBUCKLE	3,806	20	28
FREEDOM('73)	35-15S-17W	40	322	752	1		LANSING	3,191		
FREEDON SOUTH('78)	35-15S-17W	40	251	1,506	1		ARBUCKLE	3,480	2	
GATSCHET('65)	13-13S-19W	120	6,959	358,625	3		TORONTO	3,338	28	37
							LANS.-K.C.	3,367	20	36
							LANSING			
							ARBUCKLE			
GATSCHET SOUTHEAST('68)	24-13S-19W	40	1,596	34,208	1		LANSING	3,333		

GER('60)	15-30S-20W		NO REPORT	19,950			LANSING	3,480	4	
							ARBUCKLE	3,807	6	32
GERSTNER('69)	24-14S-17W	120	2,336	34,691	3		LANS.-K.C.	3,294	53	
GIINTHER('52)	17-11S-19W	40	2,991	167,117	1		LANS.-K.C.	3,439	9	
							ARBUCKLE	3,554	4	
GLATHART('43)	16-12S-19W	40	1,172	4,726	1	1	LANS.-K.C.			
GLATHART SOUTHEAST('74)	27-12S-19W	120	6,943	99,548	3		LANS.-K.C.	3,448	12	39
GOTTSCHALK('57) UMF	36-15S-18W	80	2,504	81,455	2		SHAWNEE	3,153	12	
							LANS.-K.C.			
GOTTSCHALK BROS.('70)	06-14S-20W	200	6,957	95,487	4	3	LANS.-K.C.	3,531	14	
							MARMATON	3,851	3	
GOTTSCHALK EAST('78) AWF	31-15S-17W		NO REPORT	170			LANS.-K.C.	3,193	4	
GROSS NORTH('69)	25-13S-18W		NO REPORT	11,677			LANS.-K.C.			
GROSS NORTHEAST('75)	24-13S-18W	40	1,917	4,750	1		LANS.-K.C.	3,450	8	
HALLER('36)	10-11S-18W	80	3,718	93,561	2		SHAWNEE			
							LANS.-K.C.	3,185		
HAMMERSCHMIDT('64)	12-14S-16W	120	14,856	45,800	3		LANSING	3,151	25	
							ARBUCKLE	3,396	8	
HASELHORST('70)	15-14S-20W		NO REPORT	6,576			LANS.-K.C.	3,697	9	
HERBERT('58)	18-13S-20W	280	13,823	548,225	7		LANS.-K.C.	3,521	4	
ALSO IN TREGO COUNTY							PENN. CONGL.	3,844	6	
							ARBUCKLE	3,907	19	40
HERL('51)	28-14S-17W	200	9,017	258,805	5		LANS.-K.C.	3,382		28
							PENN. CONGL.	3,453	8	
							ARBUCKLE	3,476		28
HERZOG('40)	30-13S-16W	1,500	46,719	3,629,884	30		LANS.-K.C.	3,232	5	39
							ARBUCKLE	3,450	8	
HERZOG SOUTH('59)	05-14S-16W	40	675	24,835	1		LANS.-K.C.	3,207	5	27
HEYL('56) UMF	20-14S-17W	120	6,778	152,905	3		ARBUCKLE	3,513	7	29
HEYL SOUTHEAST('60)	21-14S-17W	400	13,918	485,429	10	1	SHAWNEE	3,222		
							LANS.-K.C.	3,260	8	
							ARBUCKLE	3,509	9	
HIGH SPOT('41)	28-12S-16W	160	4,713	233,620	4		LANS.-K.C.			
							ARBUCKLE	3,511	15	
HIGH SPOT SOUTH('71)	33-12S-16W	80	7,223	132,766	2		ARBUCKLE	3,515	4	
HOFF('74)	20-12S-16W	80	1,957	18,721	2		LANS.-K.C.	3,348	5	
							ARBUCKLE	3,603	6	
HOLY CROSS('53)	26-12S-18W	80	4,083	143,363	2		LANS.-K.C.	3,423	4	34
HOLZ('59)	18-13S-16W	80	8,359	28,797	2		LANS.-K.C.	3,276	5	35
							ARBUCKLE	3,532	5	
HYACINTH('67)	19-12S-18W	80	4,130	22,244	2		LANS.-K.C.	3,468	5	
							PENN. CONGL.	3,741	3	
I-70('67)	15-13S-19W	200	8,506	272,486	5		TOPEKA	3,046	6	
							LANS.-K.C.	3,341	22	
IRVIN('46)	06-14S-19W	3,960	178,124	9,974,186	99	3	TORONTO	3,448	3	
							LANS.-K.C.	3,553		
							MARMATON	3,758	2	
							ARBUCKLE	3,860		39
IRVIN EAST('55)	04-14S-19W	80	1,816	76,728	2		LANS.-K.C.	3,628	18	35
							ARBUCKLE	3,835	30	
JACOB('51)	06-11S-19W	40	1,379	53,613	1		LANS.-K.C.	3,542	4	23
JACOB SOUTHEAST('67)	06-11S-19W	40	1,005	6,911	1		LANS.-K.C.	3,415	2	
JENSEN('69) (NEW) UMF	34-12S-18W	40	1,592	16,328	1		LANS.-K.C.	3,397	16	
KAISER('59)	30-13S-20W	240	21,469	379,856	6	1	LANS.-K.C.	3,565	5	41
							ARBUCKLE	3,926		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
KELL('66)	19-12S-20W	150	13,795	190,851	5		ARBUCKLE	3,914	4	
KIPPES('68)	06-14S-16W	160	3,048	100,090	3		LANS.-K.C.	3,222	53	
KLOTZ('69)	33-12S-16W	80	2,647	73,895	2		LANS.-K.C.	3,370	65	
KRAUS('36)	22-14S-19W	1,650	125,459	3,407,522	55	2	LANS.-K.C.	3,660	5	
							MARMATON	3,496	5	
							"PENN. SAND"	3,735	5	
							ARBUCKLE	3,732		39
							REAGAN			
KRAUS EAST('75)	23-14S-19W		NO REPORT	1,124			ARBUCKLE	3,760	9	
KREUTZER('68)	03-13S-19W	200	7,924	178,057	5		LANS.-K.C.	3,506	3	
KRUEGER('48)	35-10S-16W	1,070	43,043	3,669,915	32		SHAWNEE	3,235	25	
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,552	59	36
							ARBUCKLE	3,529	4	
KUNZ('50) AWI	35-14S-16W	40	7,241	7,567	1		LANS.-K.C.			
LEIKER('43)	14-15S-18W	680	40,012	3,061,052	17		LANS.-K.C.	3,292		40
							"PENN. SAND"	3,582		
							ARBUCKLE	3,591	5	
LEIKER EAST('53)	12-15S-18W	1,320	43,729	5,031,256	44		LANS.-K.C.	3,321	8	38
							"PENN. SAND"			
							ARBUCKLE	3,576	13	45
LEIKER NORTH('56)	02-15S-18W	200	1,328	392,424	5		LANSING	3,306	59	
							PENN. CONGL.	3,579	20	
							ARBUCKLE	3,601	5	34
LEIKER SOUTHEAST('54)	14-15S-18W	570	16,047	1,155,926	19		LANS.-K.C.	3,292	19	
							ARBUCKLE	3,547	4	36
LEINMILLER('59) UMF	02-12S-19W	120	4,929	132,759	3		LANS.-K.C.	3,401	5	22
							ARBUCKLE	3,695	13	
LEONHARDT('62)	20-14S-18W	40	1,195	42,142	1		LANSING	3,376	35	38
LIEB('56)	17-11S-16W	320	21,833	575,018	8		SIMPSON	3,309	4	
							ARBUCKLE	3,356	7	28
LIEB EAST('57) UMF	16-11S-16W	240	5,389	396,532	6		LANS.-K.C.	2,982	8	
							ARBUCKLE	3,346		26
LOOKOUT HOLLOW EAST('76)	32-14S-18W	40	4,080	14,866	1		LANS.-K.C.	3,217	4	
MARTINA('69)	23-15S-19W		NO REPORT	22,780			LANS.-K.C.	3,300	5	
MARTINA EAST('80) AWI	24-15S-19W	40	6,728	6,728	1		LANS.-K.C.	3,290	27	
MARVIN('69)	22-13S-18W	420	65,264	537,173	14		TOPEKA	3,059	18	
							LANS.-K.C.	3,393	9	
MARVIN NORTH('73)	15-13S-18W	200	7,611	107,645	5		LANS.-K.C.	3,446	25	
MARVIN SOUTHEAST('77) AWI	23-18S-18W	200	6,853	27,012	5		SHAWNEE	3,111	54	
							LANS.-K.C.	3,502	4	
MEISTRELL SOUTHWEST('59)	09-11S-18W	120	4,932	266,908	4		TORONTO	3,262		
							LANS.-K.C.	3,289	4	32
MENDOTA('51)	05-11S-20W	160	20,148	216,219	4		LANS.-K.C.	3,530	10	35
							ARBUCKLE	3,668		

MENDOTA EAST('80) AWF	05-11S-20W		NO REPORT				LANS.-K.C.	3,404	19	
							ARBUCKLE	3,698	3	
MESERVE('65)	18-15S-20W	80	4,602	100,227	2		PENN. CONGL.	3,419	23	40
ALSO IN TREGO COUNTY										
MIXER('65)	07-11S-20W	80	2,535	112,051	2		LANS.-K.C.	3,361	28	31
							ARBUCKLE	3,668	8	
MLNJOR('80) AWF	30-14S-17W	40	163	163	1		LANS.-K.C.	3,251	5	
NEDDAM('57)	16-11S-18W	40	490	70,486	1		LANS.-K.C.	3,162	8	
NELLIE BELLE('55) WMF	15-13S-17W	40	1,936	157,353	1		ARBUCKLE	3,521	1	27
NICHOLSON('45)	30-11S-20W	1,500	44,423	3,047,603	30	1	ARBUCKLE	3,842	12	34
ALSO IN TREGO COUNTY										
NICHOLSON SOUTHEAST('73)	05-12S-20W	80	682	18,236	2		LANS.-K.C.	3,516	22	
PAYNE('67)	17-12S-19W	40	1,995	52,962	1		LANS.-K.C.	3,503	79	
PENNY-WANN('36)	13-15S-20W		NO REPORT	257,949			REAGAN	3,653	3	30
PFEIFER('64)	19-13S-19W	360	50,397	186,392	9		SHAWNEE	3,409	2	
							LANS.-K.C.	3,484	5	
PLEASANT('44)	02-14S-20W	2,080	111,405	5,554,228	52		PENN. CONGL.	3,817	2	
							TOPEKA			
							LANSING	3,569		
							MARMATON	3,805		
							"GORHAM"	3,805	2	
							"PENN. SAND"			
							ARBUCKLE	3,833		38
PLEASANT NORTHWEST('76)	21-13S-20W		NO REPORT				REAGAN			
PLEASANT SOUTHEAST('60)	12-14S-20W	40	1,012	33,874	1		ARBUCKLE	3,850	5	
PLEASANT WEST('61)	04-14S-20W	80	3,795	54,946	2		ARBUCKLE			
POL('66)	08-13S-18W		NO REPORT	7,611			ARBUCKLE	3,937	8	37
POLIFKA('48)	07-13S-17W	960	52,294	2,570,481	32		LANS.-K.C.	3,477	11	
							LANS.-K.C.			
POLIFKA EAST('66)	08-13S-17W		NO REPORT	22,587			ARBUCKLE	3,640	33	31
POLIFKA SOUTHEAST('65)	07-13S-17W		NO REPORT	4,434			ARBUCKLE	3,593	14	
							LANSING	3,331	180	
POTTER('56)	20-11S-16W	600	29,480	1,961,014	15		ARBUCKLE	3,590	7	26
							LANSING	3,013	4	
							PLEASANTON			
							PENN. CONGL.	3,301	9	
RAJEWSKI('67)	28-15S-17W	120	2,789	129,834	3		ARBUCKLE	3,309	7	32
RANKIN('68)	33-13S-20W		NO REPORT	1,037			LANS.-K.C.	3,149	5	
RAYNESFORD('52)	17-13S-20W	120	20,189	153,602	3		LANSING	3,577		
							LANS.-K.C.	3,535	5	30
							MARMATON	3,792	4	
RAYNESFORD EAST('52)	16-13S-20W	200	6,534	501,141	5		PENN. CONGL.	3,870		
RCB('80) AWF	24-11S-16W	160	8,692	8,692	4		ARBUCKLE	3,861	9	39
							SHAWNEE	2,705	18	
REED('49)	05-13S-17W	240	13,082	273,261	6		LANS.-K.C.	2,672	5	
							LANS.-K.C.	3,424	12	
REED NORTHWEST('62)	31-12S-17W	160	4,136	160,409	4		ARBUCKLE	3,596		
							LANS.-K.C.	3,373	10	
RICHARDS('56)	05-11S-18W		NO REPORT	152,136			ARBUCKLE	3,636	7	27
							TORONTO	3,295	2	
RIDGE HILL('69)	12-14S-19W	40	321	3,641	1		LANS.-K.C.	3,466		37
RIVERVIEW('43)	19-11S-18W	1,000	82,282	4,321,364	25		ARBUCKLE	3,835	42	
							TOPEKA	3,070	3	32
							LANSING	3,296	8	32
							ARBUCKLE	3,610	18	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ELLIS COUNTY (CONT.)							
RIVERVIEW EAST('66)	28-11S-18W	80	3,213	109,784	2		LANS.-K.C.	3,348	10	
							ARBUCKLE	3,611	26	
RUDER('35)	17-15S-18W	1,120	50,533	2,783,812	28		LANS.-K.C.	3,422		35
							ARBUCKLE	3,572	10	
RUDER NORTH('57)	04-15S-18W	480	48,170	249,281	12		LANS.-K.C.	3,308	35	
							PENN. CONGL.	3,626	17	
							ARBUCKLE	3,619	9	30
RUDER SOUTHWEST('59)	18-15S-18W	40	4,965	13,437	1		LANS.-K.C.	3,322	6	38
							ARBUCKLE			
SAUER('61) AWF	29-13S-20W	40	291	5,215	1	1	LANS.-K.C.			
							ARBUCKLE	3,914	15	
SAUER NORTH('78) AWF	29-13S-20W		NO REPORT				ARBUCKLE	3,944	6	
SCHMEIDLER('44)	28-12S-17W	1,440	43,171	2,843,690	36		LANS.-K.C.	3,389	6	
							ARBUCKLE	3,625	10	26
SCHMEIDLER SOUTH('69)	33-12S-17W	40	3,364	3,364	1		LANSING			
SCHMEIDLER SE('55)	34-12S-17W	160	6,475	69,406	4		LANS.-K.C.			
							ARBUCKLE	3,658	27	
SCHOENCHEN('46)	21-15S-18W	800	22,763	2,363,894	20		LANS.-K.C.	3,324	6	
							ARBUCKLE	3,569	9	31
SCHOENCHEN TOWNSITE('55)	28-15S-18W		NO REPORT	56,017			LANS.-K.C.	3,255	4	39
SCHOENCHEN WEST('56)	21-15S-18W		NO REPORT	3,616			PENN. CONGL.			
							ARBUCKLE	3,549	3	
SCHOENTHALER('64)	31-12S-19W	200	6,848	341,368	5		LANSING	3,434	151	
SEITZ('56) WIW	02-13S-16W	180	4,728	163,718	5		LANS.-K.C.			
SESSIN NORTH('63)	04-11S-19W	80	3,433	127,676	2		LANS.-K.C.	3,353	4	
SOLBURN('64)	28-14S-20W	240	10,699	821,804	8		TOPEKA	3,089		
							LANSING	3,410	55	38
SOLBURN SOUTHEAST('78) AWF	27-14S-20W	80	5,923	15,181	2		LANS.-K.C.	3,382	3	
SOLOMON('36)	28-11S-19W	4,280	124,542	10,935,448	107		WABAUNSEE	3,013	4	
							TOPEKA	2,990		19
							LANS.-K.C.	3,229		
							ARBUCKLE	3,629	3	19
SOLOMON SOUTH('57)	33-11S-19W	80	3,175	217,116	2		ARBUCKLE	3,652	3	
SOLOMON SOUTHEAST('57)	35-11S-19W	40	804	221,645	1		ARBUCKLE	3,682	4	18
SPRING BROOK('66)	17-14S-20W	80	1,855	64,457	2		LANS.-K.C.	3,454	4	
SPRINGBROOK DIST.('70)	32-13S-20W	240	8,143	333,465	6		LANS.-K.C.	3,763	5	
							ARBUCKLE	3,967	6	
							REAGAN			
SPRING HILL('61)	23-14S-20W		NO REPORT	8,122			LANS.-K.C.	3,414	4	32
STABB('64)	23-12S-20W		NO REPORT	489			LANSING			
							MARMATON			
							PENN. CONGL.			
STAR('77) AWF	06-12S-19W	360	33,181	166,571	9	1	LANS.-K.C.	3,413	5	
							ARBUCKLE	3,709	4	

STADELMAN('57)		03-14S-19W	360	5,658	189,512	9		LANS.-K.C.			
STECKLEIN('68)		06-15S-17W	40	481	19,226	1		ARBUCKLE			
SUGARLOAF('41)		17-13S-17W	660	19,582	1,457,748	11		LANS.-K.C.	3,291	25	
								LANS.-K.C.	3,391		30
SUGARLOAF SOUTHEAST('41)		28-13S-17W	2,240	98,990	7,241,161	56	3	ARBUCKLE	3,645	9	
								LANS.-K.C.	3,312	8	30
SUNNYDALE('52)		01-14S-20W		NO REPORT	5,570			ARBUCKLE	3,520		
								MARMATON	3,810	4	
TOULON('35)		03-14S-17W	1,800	100,710	4,495,427	60		PENN. CONGL.			
								LANS.-K.C.	3,298	5	34
TRICO('51) UMF		20-10S-20W	240	14,423	699,845	6		ARBUCKLE	3,512	45	
ALSO IN GRAHAM, TREGO, AND ROOKS COUNTIES								LANS.-K.C.	3,651	7	
TURKVILLE('53)		11-11S-17W	40	894	150,229	1		ARBUCKLE	3,786	18	30
								LANS.-K.C.	3,165	24	24
TURKVILLE WEST('59) UMF	ABD.	10-11S-17W	40	513	36,566	1	1	ARBUCKLE	3,559		34
UBERT('36)		12-12S-18W	120	9,978	732,636	4		ARBUCKLE	3,378	5	27
								LANS.-K.C.	3,434	22	
UBERT NORTHWEST('52)		01-13S-18W	540	25,994	2,012,039	18		ARBUCKLE	3,707		32
								LANS.-K.C.	3,339		33
UPPER TURKVILLE('48)		09-11S-17W	40	2,009	127,621	1		ARBUCKLE	3,592		33
								LANS.-K.C.			
NW F UPPER TURKVILLE NORTHWEST('79)		04-11S-17W	160	21,501	36,457	4		ARBUCKLE	3,356	5	25
								LANS.-K.C.	3,119	49	
								PENN. CONGL.	3,396	40	
VICTORIA NORTH('52) UMF		06-14S-16W	270	21,379	635,642	9		ARBUCKLE	3,474	2	
								TORONTO	3,182	1	
								LANS.-K.C.	3,208	5	
VINCENT('64)		32-14S-16W	80	3,983	76,688	2		ARBUCKLE	3,471		35
WAGNER('56)	ABD.	36-14S-16W	80	3,083	24,564	2		LANSING	3,171	5	
								SHAWNEE	2,883	3	
								LANS.-K.C.	3,158	70	
WALLACE('65)		33-15S-20W	570	9,045	1,017,714	19		ARBUCKLE	3,420	7	33
ALSO IN RUSH COUNTY								LANS.-K.C.	3,555	148	
WALLACE NORTH('68)		29-15S-20W	40	3,509	119,895	1		PENN. CONGL.	3,966	22	36
WALTERS NORTH('66)		02-12S-18W	60	4,050	122,649	2		CHEROKEE	3,940		
								LANS.-K.C.	3,247	19	
WALTER SOUTHWEST('66)		26-12S-18W		NO REPORT	12,669			ARBUCKLE	3,534	3	
WARREN('49)		12-11S-20W	40	1,009	100,644	1		ARBUCKLE	3,688	12	
WEISNER('49) UMF		36-12S-20W	80	1,539	58,005	2		LANS.-K.C.	3,458		31
								TOPEKA	3,208	18	32
								LANSING	3,470		
WEITZEL NORTHEAST('64)		31-15S-19W	120	7,333	278,260	3		PENN. CONGL.			
ALSO IN RUSH COUNTY								LANSING	3,364	36	
								MARMATON	3,648	11	
WERTH('58)		02-13S-20W	40	2,013	108,268	1		REAGAN	3,691	3	
								LANS.-K.C.	3,453	14	
WERTH NORTH('62)		35-12S-20W	160	12,854	149,487	4		ARBUCKLE	3,833	6	33
								LANS.-K.C.	3,472	5	
WERTH SOUTHEAST('79) AWF		11-13S-20W	40	3,644	10,851	1		ARBUCKLE	3,880	6	35
WHEATLAND('49) UMF		18-15S-17W	600	25,551	1,276,612	20	1	LANS.-K.C.	3,432	91	
								LANS.-K.C.	3,307	14	
WHEATLAND EAST('66)		17-15S-17W	390	22,928	932,983	13		ARBUCKLE	3,571		32
								LANS.-K.C.	3,270	7	
WHEATLAND NORTHWEST('53)		12-15S-18W	200	6,051	239,205	5		ARBUCKLE	3,556	1	
								ARBUCKLE	3,566	6	37

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
WHEATLAND SOUTH('50)	30-15S-17W	360	27,700	442,627	9		LANS.-K.C.	3,335	14	
							CONGLOMERATE	3,534	5	
							ARBUCKLE			
WHEATLAND SOUTHEAST			COMBINED WITH WHEATLAND SOUTH							
WHEATLAND SOUTHWEST('53)	19-15S-17W	660	23,677	2,173,864	22		LANS.-K.C.	3,252		32
							ARBUCKLE	3,554	9	
WINDHOLZ('57)	32-12S-16W	240	14,460	213,860	6		LANS.-K.C.			
YOCEMENTO('29)	09-13S-19W	80	1,600	113,036	2		LANS.-K.C.	3,508	24	35
YOCEMENTO EAST('67)	22-13S-19W	40	1,431	15,737	1		LANS.-K.C.	3,351	7	
YOCEMENTO NORTH('67)	04-13S-19W		NO REPORT	15,673			LANS.-K.C.	3,463		
YOCEMENTO SOUTH('79)	16-13S-19W	40	198	198	1		MARMATON	3,674	10	
YOUNGER('44)	06-14S-17W	1,360	66,314	2,261,721	34		LANS.-K.C.	3,331	8	
							ARBUCKLE	3,574	18	33
YOUNGER EAST('68)	33-13S-17W	120	5,361	138,604	3		ARBUCKLE	3,537		
YOUNGER NORTHWEST('62)	30-13S-17W	240	6,397	375,854	6		LANSING	3,375	20	
YOUNKER('59)	09-12S-19W	40	791	57,077	1		LANS.-K.C.	3,493	10	34
YOUNKER SOUTHWEST('63)	17-12S-19W	80	1,801	73,335	2		LANS.-K.C.	3,522	19	33
ZERFAS('69)	30-11S-19W	40	11,393	151,398	1		ARBUCKLE	3,694	7	
ZIMM('69)	35-15S-19W	120	13,446	63,748	3		LANS.-K.C.	3,491	5	
MISCELLANEOUS		80	2,283		2					
POOLS OR FIELDS ABANDONED				172,812						
TOTAL ELLIS COUNTY		86,100	4,821,739	379,099,946	2,657	23				
ELLSWORTH COUNTY										
BARTUNEK('69)	04-14S-10W		NO REPORT				WABAUNSEE	2,206	90	
BLACK WOLF('69)	01-15S-10W		NO REPORT	65			LANSING	2,746	7	
BLACK WOLF NORTHEAST('76)	06-15S-09W	120	1,644	9,195	3		LANS.-K.C.	2,784	2	
BLOOMER('36)	36-17S-11W	1,770	90,077	17,980,767	59		LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND RICE COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
COLUMBIA('79)	28-14S-09W	120	4,696	5,452	3		LANS.-K.C.	2,742	4	
DOLECHEK('76)	01-16S-08W	40	990	20,448	1		LANS.-K.C.	2,538	3	
DOLECHEK SOUTH('79)	12-16S-08W		NO REPORT				CHASE GROUP	916	57	
ELLSWORTH('41)	29-15S-08W	120	2,297	13,735	3		WABAUNSEE	1,867		
							SHAWNEE			
							LANS.-K.C.	2,516	7	
ELLSWORTH SOUTHEAST('75)	15-16S-08W		NO REPORT				DOUGLAS	2,502	2	
							LANS.-K.C.	2,676	2	
ELLSWORTH WEST('79)	25-15S-09W	80	6,174	8,159	2	1	LANS.-K.C.	2,660	21	

GENESEO-EDWARDS('34)	25-18S-08W	2,220	110,109	26,808,382	74		LANS.-K.C.	2,787		39
ALSO IN RICE COUNTY							KINDERHOOKIAN	3,250	5	
							PENN. CONGL.			
							"PENN. SAND"	3,222		
GREEN GARDEN('54)	01-17S-09W	400	10,102	422,468	10		SIMPSON	3,157	11	39
							ARBUCKLE	3,278		41
GREEN GARDEN WEST('64)	04-17S-09W		NO REPORT				LANS.-K.C.	3,046	4	40
GREGORY('63)	26-16S-09W	80	1,063	30,046			ARBUCKLE	3,243		
				147,278	2		LANSING	2,928	4	
GRUBB('71)	22-15S-08W		NO REPORT				LANS.-K.C.			
							ARBUCKLE	3,241	4	43
							"SEVERY"			
HEIKEN('30)	25-17S-10W	400	8,046	1,240,706	10		SHAWNEE	2,191	3	
							LANSING	2,688	2	
							WABAUNSEE	2,203	12	
HEIKEN NORTH('42)	24-17S-10W	200	3,757	395,973	5		LANS.-K.C.	2,974		
KANAK('79) AWF	15-16S-07W		NO REPORT				PENN. CONGL.	3,226		
							ARBUCKLE	3,269		
							ARBUCKLE	3,212	2	40
KOOTZ('65)	07-17S-09W		NO REPORT	18,422			CHASE GROUP	1,075	90	
KRAFT-PRUSA('37)	10-17S-11W	120	3,868	1,632,373	3		INDIAN CAVE	1,717	14	
ALSO IN BARTON AND RUSSELL COUNTIES							WABAUNSEE	1,757	20	
							ARBUCKLE	3,286	4	42
							SHAWNEE	2,885		42
							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							"GORHAM"	3,355	10	41
							ARBUCKLE	3,281		
KRAFT-PRUSA NORTHEAST('41) AWF	36-16S-11W		NO REPORT				PRECAMBRIAN			
ALSO IN BARTON COUNTY							LANS.-K.C.	3,250	8	38
LORRAINE('34)	13-17S-09W	1,560	34,636	11,973,365	26		ARBUCKLE	3,351		
							LANS.-K.C.	3,060	5	34
							SIMPSON			
LORRAINE NORTH('53) AWF	12-17S-09W	40	513	252,628	1		ARBUCKLE	3,200	120	
MAES('52)	26-17S-08W	400	4,924	1,516,966	10		LANS.-K.C.	3,066	5	
OXHIDE('63)	24-16S-09W	80	1,659	465,351	2		ARBUCKLE	3,341	16	36
PALACKY('49)	31-16S-10W	40	965	104,044	1		ARBUCKLE	3,291	1	42
							LANSING			
							LANS.-K.C.	3,058	5	47
PROGRESS('55)	10-16S-10W	120	2,012	509,218	3	1	ARBUCKLE			
PROGRESS NORTHWEST('55)	04-16S-10W	60	1,833	958,671	2		ARBUCKLE	3,402	8	
RATHBUN('73)	06-17S-08W		NO REPORT				ARBUCKLE	3,303	8	40
SABESTA('66) AWF	36-15S-11W	40	1,005	28,758	1	1	"SEVERY"	2,408	5	
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,278	13	
SATRAN('32) AWF	05-14S-09W		NO REPORT							
							HERRINGTON	1,276		
SCHLESSIGER('65)	30-16S-10W	120	6,454	178,260	3		FORT RILEY			
STOLTENBERG('31)	22-16S-10W	6,060	255,974	50,002,417	202	1	LANS.-K.C.	2,995	4	36
ALSO IN BARTON COUNTY							LANS.-K.C.	3,260		42
							PENN. CONGL.	2,728		
							SIMPSON	3,379	2	38
WEST('51)	20-17S-10W		NO REPORT	64,219			ARBUCKLE	3,333	14	39
WILKENS SOUTHEAST('42)	32-17S-09W	40	2,196	553,382	1		ARBUCKLE	3,287		
							ARBUCKLE	3,220	9	42

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ELLSWORTH COUNTY (CONT.)							
WILSON CREEK('67) ALSO IN RUSSELL COUNTY	19-14S-10W	4,000	174,878	4,270,251	100		WABAUNSEE	2,101	3	
							TOPEKA			
							LANS.-K.C.	2,779	20	
WILSON CREEK SOUTHEAST('72)	34-14S-10W	120	596	13,583	3		LANS.-K.C.	2,804	12	
POOLS OR FIELDS ABANDONED				33,597						
TOTAL ELLSWORTH COUNTY		18,350	730,468	119,625,295	530	4				
			FINNEY COUNTY							
AMAZON DITCH('61)	20-22S-34W	400	78,822	1,059,517	10		SHAWNEE	3,764		
							LANS.-K.C.	3,800	6	
							MARMATON	4,286		
							MISSISSIPPIAN	4,674	6	31
BEACH('79)AWF	35-25S-31W	80	1,708	2,947	2		MISSISSIPPIAN	4,826	33	
BUERKLE('71)	07-21S-33W		NO REPORT	638			MORROWAN	4,631	10	
BUERKLE EAST('71)	08-21S-33W	40	1,399	33,752	1		MORROWAN	4,642	3	
							MISSISSIPPIAN	4,665		
CHRISTABELLE('71)	18-21S-34W		NO REPORT	6,462			MORROWAN	4,843	6	
CONGDON('77)UMF	28-23S-32W	240	110,710	211,030	6		MORROWAN	4,695	18	
							MISSISSIPPIAN	4,781	17	
COWGILL('61)	27-24S-33W	80	2,848	270,584	2		MORROWAN	4,809	11	27
DAMME('51)	21-22S-33W	5,720	485,296	11,849,538	143		MARMATON	4,417	5	
							CHEROKEE	4,412	22	
							MORROWAN	4,700		
							MISSISSIPPIAN	4,626	10	32
DAMME NORTH('77)UMF	19-21S-33W	40	2,242	10,429	1		MISSISSIPPIAN	4,630	10	
DEERFIELD('77)UMF	13-24S-35W		NO REPORT				MORROWAN	4,761	15	
ALSO IN KEARNY COUNTY										
DEERFIED EAST('79)AWF	15-24S-34W	40	400	767	1		MORROWAN	4,628	8	
FINNUP('72)(NEW)UMF	28-21S-33W		NO REPORT				CHEROKEE	4,553	21	
							MISSISSIPPIAN	4,591	18	
FINNUP EAST		40	159	1,659	1					
FLEAGLE('72)UMF	01-21S-34W	40	1,265	12,246	1		CHEROKEE	4,476	7	
HUGOTON GAS AREA('22)UMF	03-35S-34W		NO REPORT				CHASE GROUP			
IVANHOE('59)	17-26S-33W	40	6,411	240,886	1		MARMATON	4,556	12	37
							MORROWAN	4,922	5	27
KALVESTA('80)AWF	33-22S-27W	40	860	860	1		CHEROKEE	4,486	20	
NUNN('38)	27-21S-34W	1,240	34,167	3,789,193	31		LANS.-K.C.		13	31
							MARMATON			34
							CHEROKEE	4,550		
							MISSISSIPPIAN	4,654	10	27
NUNN NORTH('57)	27-21S-34W		NO REPORT				MARMATON	4,382	12	

NUNN SOUTHWEST('76)AWF	04-22S-34W	40	5,301	40,598	1	MISSISSIPPIAN	4,714	15	
ORANGE J('73)	19-25S-34W	120	34,911	339,745	3	ST. LOUIS	5,005	30	
PLEASANT PRAIRIE('54)	04-27S-34W	5,340	373,911	17,802,404	89	COUNCIL GROVE	2,814		
ALSO IN HASKELL AND KEARNY COUNTIES						LANSING			
						MARMATON	4,460	10	
						MORROWAN	4,959	9	
REEVE('71)	32-25S-34W	80	14,337	198,800	2	MISSISSIPPIAN	5,041		34
						MARMATON	4,470	11	
SEQUOYAH('56)	17-23S-34W	40	3,327	194,893	1	MORROWAN	4,912	5	
STALEY('80)AWF	21-25S-32W	40	6,276	6,276	1	MORROWAN	4,694	10	34
STEWART('52)	06-23S-30W	280	21,686	411,256	7	MISSISSIPPIAN	4,840	248	
						MORROWAN	4,753	12	
WAMPLER('59)	17-21S-33W	80	2,220	234,106	2	MISSISSIPPIAN	4,710		28
						MARMATON	4,252	12	34
MISCELLANEOUS						MORROWAN	4,573	4	31
POOLS OR FIELDS ABANDONED		40	974		1				
				29,783					
TOTAL FINNEY COUNTY		14,100	1,193,230	23,861,234	308				
			FORD COUNTY						
BELLEFONT('79)AWF	15-25S-21W	80	1,406	1,406	2	CHEROKEE	4,682	37	
BIRNEY('71)	23-27S-21W	40	1,556	20,385	1	MISSISSIPPIAN	4,944	9	
BUCKLIN('63)UMF	07-29S-21W		NO REPORT			CHEROKEE			
CONRARDY('62)UMF	22-26S-24W	40	723	10,554	1	CHEROKEE			
KONDA('56)	11-27S-22W		NO REPORT	6,214		MISSISSIPPIAN			
LITTLE COON CREEK('61)	33-25S-21W	300	3,806	350,392	7	LANS.-K.C.	4,154	2	
						CHEROKEE	4,683	21	36
M-B('80)AWF	05-27S-22W		NO REPORT			MISSISSIPPIAN	4,779	1	37
PEINTNER('77)	32-26S-21W	40	1,700	7,133	1	CHEROKEE	4,855	14	
PLEASANT VALLEY('38)UMF	34-27S-21W	160	2,432	31,121	4 1	MISSISSIPPIAN	4,828	32	
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	4,954	145	
SPEARVILLE('80)U	36-25S-23W		NO REPORT						
TASSET('64)	10-25S-22W		NO REPORT	9,327		MORROWAN	4,885	3	
WILLROADS('60)	26-27S-24W	40	3,097	135,067	1	SPERGEN	4,777	18	
POOLS OR FIELDS ABANDONED				6,010		MARMATON	4,663	9	38
TOTAL FORD COUNTY		700	14,720	578,874	17 1				
			FRANKLIN COUNTY						
BALDWIN('21)	09-15S-21E	840	12,683	350,599*	42	"KNOBTOWN"	480	40	
ALSO IN DOUGLAS COUNTY						"SQUIRREL"	800		
NORWOOD	15S-20E		NO REPORT	19,741*					
OTTAWA('27)	01-17S-19E	200	2,179	33,907*	10				
PAOLA-RANTOUL('18)	26-17S-21E	13,640	197,168	7,857,327*	341 1	HEPLER	400	15	
ALSO IN MIAMI COUNTY						"KNOBTOWN"	300	25	
						"PERU"	500	35	
POMONAUMF	16S-17E		NO REPORT			"BARTLESVILLE"	700		
TOTAL FRANKLIN COUNTY		14,680	212,030	14,829,913	393 1				
				RECORDED					

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GEARY COUNTY										
AYE('65)	04-12S-08E		NO REPORT	4,522			PENN. CONGL.	1,858	15	31
GE-SEE('59)	27-11S-08E	80	1,341	29,822	2		CHEROKEE	1,749	12	
ALSO IN RILEY COUNTY							MISSISSIPPIAN	1,801	5	
TOTAL GEARY COUNTY		80	1,341	34,344	2					
GOVE COUNTY										
ALBIN('67)	10-14S-27W	120	6,394	141,972	3		MISSISSIPPIAN	4,330	5	
ATLANTUS('71)	01-15S-27W	120	3,155	63,929	3		MARMATON	4,057		
							MISSISSIPPIAN	4,156	22	40
ATLANTUS NORTHWEST('78)	35-14S-27W	80	11,197	50,810	2		MISSISSIPPIAN	4,225	10	
BEESLEY('72)	06-14S-29W		NO REPORT	3,531			LANS.-K.C.	3,706	21	
BEESLEY SOUTHEAST('72)	08-14S-29W	80	1,542	14,225	2		TORONTO	3,712	4	
							LANSING			
BEOLGHER SOUTHEAST('78)	15-33S-30W	40	2,911	14,322	1		LANS.-K.C.	3,893	2	
							MARMATON	4,379	8	
BNT('77)	30-15S-31W		NO REPORT	1,409			CHEROKEE	4,482	9	
CAMPUS('72)	08-11S-31W	120	7,218	139,695	3		LANS.-K.C.	4,196	18	
							MARMATON	4,489	6	38
							CHEROKEE	4,520	4	
CAMPUS SOUTHWEST('72)	24-11S-32W	40	1,623	7,010	1		TORONTO	3,978	4	
ALSO IN LOGAN COUNTY							LANS.-K.C.	4,051	4	
							MARMATON	4,333	7	
CAMPUS SIDING('72)	02-11S-31W	40	1,095	18,987	1		LANS.-K.C.	4,224	3	
CARL('77)	33-11S-30W	40	7,424	23,780	1		MISSISSIPPIAN	4,488	3	
CASTLE ROCK('66)	34-14S-27W	480	26,686	702,392	12		LANS.-K.C.			
							MARMATON	4,142	4	
							MISSISSIPPIAN	4,230	3	
CHAPMAN('70)	35-15S-26W	160	3,085	59,762	4		LANS.-K.C.	4,003	4	
							MISSISSIPPIAN	4,442	34	
							MARMATON	4,340	10	
CLEVELAND CREEK('74)	25-11S-31W		NO REPORT	7,667			TORONTO	3,930	85	34
							LANS.-K.C.	3,954	87	39
COBERLY WEST('72)	16-14S-29W	40	836	12,065	1		LANS.-K.C.	3,925	20	36
GAELAND('77)	28-12S-30W		NO REPORT	989			LANS.-K.C.	3,821	3	
GARVEY RANCH('63)	18-15S-26W	120	3,894	302,516	3		LANS.-K.C.	3,714	8	
							MISSISSIPPIAN	4,295	8	
GARVEY RANCH SOUTHEAST('76)	20-15S-26W	40	2,020	13,112	1		LANS.-K.C.	3,756	5	
HORCHEM('64)	27-15S-26W	400	17,263	976,466	8		LANSING	3,783	12	
							MISSISSIPPIAN	4,350	8	
HORCHEM NORTHWEST('76)	20-15S-26W	200	33,476	131,943	5		LANS.-K.C.	3,777	4	
							MISSISSIPPIAN	4,281		

JACKA('64)	08-15S-26W		NO REPORT	66,232			LANS.-K.C.	3,846	5	39
							MISSISSIPPIAN	4,174	5	
JIM('72)UMF	05-15S-28W	80	6,661	148,626	2		LANSING	3,722	5	
JIM EAST('74)	03-15S-28W	40	3,690	69,729	1		LANSING	3,700	9	
JIM NORTH('75)	29-14S-28W	240	153,386	256,177	6		LANS.-K.C.	3,734	4	
							MARMATON	4,154	3	
							CHEROKEE	4,308	7	
JIM SOUTHEAST('75)AWF	09-15S-28W		NO REPORT	3,008			LANS.-K.C.	3,894	4	
JUDICA('73)AWF	02-16S-26W	280	32,884	96,090	7		MISSISSIPPIAN	4,479	10	
ALSO IN NESS COUNTY										
JUDICA WESTAWF			NO REPORT	41,923						
LEIGHTON('74)	36-14S-28W	80	7,653	110,344	2	1	LANS.-K.C.	3,678	7	
LEIGHTON WEST('77)UWF	35-14S-28W	40	831	12,192	1		LANS.-K.C.	3,698	11	
LEONA('73)	13-12S-31W	40	2,143	41,358	1		LANSING	3,971	24	
LUNDGREN('52)	30-14S-29W	850	48,725	1,048,547	17	1	LANS.-K.C.	4,076	13	
							MARMATON	4,139	1	
							CHEROKEE	4,164	14	
							MISSISSIPPIAN	4,277	5	40
MABEL L('72)	18-14S-28W	400	176,582	904,615	10		LANS.-K.C.	3,983	5	
							MARMATON	4,214	8	
MABEL L WEST('80)AWF	12-14S-29W		NO REPORT				MISSISSIPPIAN	4,400	9	
MISSOURI FLATS('73)UMF	27-14S-28W	80	8,428	194,612	2		LANS.-K.C.	3,970	2	
MISSOURI FLATS EAST('78)AWF	27-14S-28W		NO REPORT	1,858			LANS.-K.C.	3,705	3	
MISSOURI FLATS NORTH			NO REPORT							
MISSOURI FLATS NORTHEAST('73)	23-14S-28W	600	78,804	894,324	15		LANSING	3,706	10	
							MARMATON	4,039	117	
MISSOURI FLATS NORTHWEST('75)	21-14S-28W	80	1,949	35,660	2		LANS.-K.C.	3,772	7	
NANCY('71)	04-15S-27W	120	2,799	62,131	3		LANS.-K.C.	3,923	14	42
R & M('72)	36-13S-30W	160	15,480	360,579	4		LANS.-K.C.	3,765	3	
ROSA('67)	34-15S-27W	40	1,560	110,327	1		KANSAS CITY	3,776	30	
SUTCLIFFE('71)UMF	12-14S-27W	280	24,418	621,474	7		LANS.-K.C.	3,911	12	
SUTCLIFFE EAST('76)	07-14S-26W	80	6,367	47,605	2		LANS.-K.C.	3,764	15	
SUTCLIFFE SOUTHEAST('80)AWF	18-14S-26W	40	156	156	1		MISSISSIPPIAN	4,352	14	
VALHALLA('64)	14-15S-28W	120	11,534	103,940	3		LANSING	3,648	3	
VALHALLA EAST('77)AWF	13-15S-28W	80	784	8,538	2		LANS.-K.C.	3,644	3	
VALHALLA NORTH('75)	02-15S-28W		NO REPORT				LANS.-K.C.	3,707	5	
VALHALLA SOUTH('78)UWF	27-15S-28W	80	3,817	17,768	2		LANS.-K.C.	3,678	8	
							MISSISSIPPIAN	4,295	13	
VERHOEFF('77)AWF	10-11S-30W		NO REPORT	364			LANS.-K.C.	4,125	12	
VERHOEFF SOUTH('79)AWF	15-11S-30W	80	6,474	10,900	2		LANSING	3,938	119	
WHITNEY('72)	25-15S-27W	40	1,124	43,211	1		MISSISSIPPIAN	4,360	19	
WHITNEY SOUTH('73)	36-15S-27W	40	1,270	22,962	1		LANSING	3,760	57	
WHITNEY WEST('73)	26-15S-27W	40	1,405	16,810	1		MISSISSIPPIAN	4,314	10	
YORK('77)UMF	19-15S-29W	80	1,304	8,387	2		MARMATON	3,992	6	
ZEIGENBALG('80)UMF	20-15S-28W	40	1,736	1,736	1		MARMATON	4,115	23	
POOLS OR FIELDS ABANDONED				111,145						
TOTAL COVE COUNTY		6,250	731,783	8,164,645	150	2				
				GRAHAM COUNTY						
ALDA SOUTH('78)UMF	21-07S-22W	80	14,060	22,173	2		LANS.-K.C.			
ALLODIUM('55)	19-06S-25W	40	648	85,302	1		LANS.-K.C.	3,740	3	36
ALSO IN SHERIDAN COUNTY										

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
				GRAHAM COUNTY (CONT.)						
ALLODIUM EAST('78) UMF	19-06S-25W	40	484	2,747	1		LANS.-K.C.	3,831	8	
AMBROSE('69)	22-10S-25W	440	56,809	1,005,355	11		SHAWNEE			
							LANS.-K.C.	3,974	17	
AMBROSE SOUTHEAST('77) UMF	26-10S-25W	120	2,701	34,625	3		LANS.-K.C.	3,830	4	
BLAZIER('55)	21-07S-25W	440	14,011	1,366,212	11		LANS.-K.C.	3,785	8	
BOLLIG('63)	28-09S-25W	200	4,625	365,988	5		LANS.-K.C.	3,986	4	
BRASSFIELD('56)	02-10S-22W	450	15,092	618,435	9		LANS.-K.C.	3,688	45	39
BRASSFIELD NORTHEAST('71)	36-09S-22W	120	3,519	82,240	3		LANSING	3,555	4	
BROWNVILLE('69)	07-10S-21W	120	3,450	91,928	3		LANS.-K.C.	3,602	4	
BROWNVILLE NORTHWEST('69)	01-10S-22W	40	1,573	38,737	1		LANS.-K.C.	3,597	3	
BRUSH CREEK('55)	04-09S-23W	480	15,675	1,325,650	16		LANS.-K.C.	3,768	4	40
BRUSH CREEK NORTHWEST('57)	32-08S-23W	160	7,061	306,172	4		LANS.-K.C.	3,818	3	38
BRYAN('59) ABD.	09-10S-24W	80	501	24,769	2		LANS.-K.C.	3,838	6	36
BRYAN NORTH('75)	04-10S-24W	280	5,268	56,728	7		LANS.-K.C.	3,842	15	40
BRYAN NORTHEAST('61)	04-10S-24W	160	8,204	535,622	4		LANS.-K.C.	3,780	24	33
BUCKNER('71)	01-08S-22W	80	6,431	21,763	2		LANSING	3,460	14	
							ARBUCKLE	3,638	3	
BUTCHER('70)	32-06S-23W	160	9,754	210,202	4		LANSING	3,949	4	
CONNESS('57)	22-10S-23W		NO REPORT	156,738			LANS.-K.C.	3,712	4	37
COOPER('49) UMF	23-10S-21W	6,550	175,880	18,659,141	131	1	LANS.-K.C.	3,619	5	36
ALSO IN ROOKS COUNTY							ARBUCKLE	3,778	2	31
COOPER NORTH('67) (NEW) UMF	36-09S-21W	80	1,834	64,448	2		LANS.-K.C.	3,548	4	
CULP('61)	21-10S-24W	40	811	154,050	1		LANS.-K.C.	3,796	5	41
DIEBOLT('53)	33-10S-23W	1,400	91,785	5,379,870	70		LANS.-K.C.	3,779	6	35
ALSO IN TREGO COUNTY										
DORMAN('52)	30-10S-23W	360	24,019	291,031	9		LANS.-K.C.	3,921	22	32
							KANSAS CITY			
DORMAN WEST('55)	25-10S-24W		NO REPORT	7,917			LANS.-K.C.			
DREIL('70)	31-09S-24W	360	8,881	202,590	9		LANS.-K.C.	3,917	7	
DREIL SOUTHWEST('72)	01-10S-25W	280	16,345	160,614	7		LANSING	3,959	6	37
DRIPPING SPRINGS('66)	36-07S-25W	120	7,899	378,674	3		LANS.-K.C.	3,759	3	
DRIPPING SPRINGS EAST('77) UMF	31-07S-24W	40	3,078	19,906	1		LANS.-K.C.	3,786	9	
DUGAN('76)	03-07S-25W		NO REPORT	4,910			LANS.-K.C.	3,705	4	
DUSSAULT('70)	10-10S-22W	80	1,705	7,945	2		LANSING	3,737	4	
ELMER('71)	35-09S-24W	40	489	23,111	1		LANS.-K.C.	4,019	15	
ELRICK('55)	15-10S-25W	2,250	99,466	7,753,214	75		SHAWNEE	3,770	8	
							LANSING	3,931	5	
							CHEROKEE	4,212	10	
ELRICK SOUTHEAST('59)	23-10S-25W	40	489	184,484	1		LANS.-K.C.	3,751	5	41
EMOR('57)	34-09S-25W	660	61,923	2,798,848	22		TORONTO	3,797	5	
							LANS.-K.C.	4,016	12	40
EMOR NORTH('60)	27-09S-25W	120	5,854	125,269	3		LANS.-K.C.	3,867	5	39
EMOR NORTHEAST('65)	26-09S-25W	120	3,265	47,440	3		LANSING	3,869	10	40
EMOR NORTHWEST('67)	28-09S-25W	80	1,295	114,485	2		LANS.-K.C.	3,861	6	

ERNST('68)	20-09S-23W		NO REPORT	5,180		LANS.-K.C.	3,764				
ERNEST NORTHWEST('77)	18-09S-23W	280	51,446	175,780	7	LANS.-K.C.	3,719	4			
ERNST WEST('70)	19-09S-23W		NO REPORT	6,814		LANS.-K.C.	3,910	20			
EVERGREEN NORTHWEST('57)	17-09S-23W	480	4,901	702,946	12	LANS.-K.C.	3,826	4	38		
FABRICIUS('58)	25-07S-23W	690	14,560	1,725,578	23	LANS.-K.C.	3,637	3	40		
FABRICUS SOUTH('77)(NEW) AWF	02-08S-23W	120	3,455	27,048	3	LANS.-K.C.	3,526	4			
FAUL('58)	22-10S-22W	120	10,168	106,760	3	LANS.-K.C.	3,760	4	36		
FAUL EAST('71)	22-10S-22W	80	5,099	25,314	2	LANS.-K.C.	3,618	4			
FAUL NORTHEAST('72)	15-10S-22W	320	17,237	216,281	8	LANSING	3,582	2			
FAULKNER('45)	27-10S-22W	120	7,239	429,990	3	LANS.-K.C.	3,629	2	37		
FOUNTAIN('71)	33-08S-21W		NO REPORT	2,072		MARMATON	3,844				
GANO('69)	02-10S-24W	720	16,086	908,349	18	ARBUCKLE	3,734	5			
GANO SOUTHEAST('69)	12-10S-24W	40	873	232,475	1	LANS.-K.C.	4,002	133			
GETTYSBURG('41)	07-08S-23W	200	5,710	297,763	5	LANS.-K.C.					
GETTSBURG NORTH('75) AWF	05-08S-23W	40	3,327	26,709	1	LANS.-K.C.	3,725	30	39		
GLEN DALE SOUTH('66)	26-09S-24W	260	2,784	360,791	8	LANS.-K.C.	3,532	2			
GLEN DALE SOUTHEAST('58)	24-09S-24W	90	5,753	354,751	3	LANSING	3,844	3			
GRA-SHER('59)	06-10S-25W	270	8,354	1,104,041	9	LANS.-K.C.	3,932	3	38		
GRECIAN('79) AWF	28-10S-21W	40	6,241	8,788	1	LANSING	3,815	4	33		
GURK('58)	18-10S-25W	210	4,811	302,968	7	LANSING	3,495	39			
GURK EAST('80) AWF	17-10S-25W	40	3,360	3,360	1	LANS.-K.C.	3,824		34		
GURK NORTH('62)	07-10S-25W	80	1,581	114,702	2	LANS.-K.C.	3,797	4			
GURK NORTHEAST('76)	08-10S-25W	40	2,527	23,112	1	LANS.-K.C.	3,927	63	40		
HANNA('79) AWF	32-10S-24W	120	40,410	66,103	3	LANS.-K.C.	3,788	10			
HARMONY('51)	32-07S-22W		NO REPORT	414,094		LANSING	3,794	176			
HARMONY SOUTH('58)	07-08S-22W	160	9,481	537,782	4	LANS.-K.C.	3,597	5	37		
HARMONY SOUTHEAST('79) AWF	04-08S-22W	40	1,952	7,917	1	ARBUCKLE	3,776				
HARMONY WEST('75) AWF	31-07S-22W	40	741	741	1	LANS.-K.C.	3,578	8	37		
HARROLD NORTH('69)	29-09S-21W		NO REPORT	15,829		LANS.-K.C.	3,354	8			
HARROLD NORTHWEST('69)	30-09S-21W	80	2,342	33,331	2	LANSING	3,564	25			
HARROLD WEST('68)	30-09S-21W	40	640	24,385	1	ARBUCKLE	3,878	4			
HATCHER('56)	06-09S-21W	40	2,152	46,138	1	LANS.-K.C.	3,596	4			
HIGER NORTHEAST('53) UMF	17-08S-23W	240	11,300	724,383	6	ARBUCKLE	3,900	10			
HIGH HILL('67)	20-10S-24W	400	23,023	954,493	10	LANS.-K.C.		5			
HIGHLAND NORTH('77) AWF	20-08S-22W	40	658	3,270	1	ARBUCKLE					
HILL CITY EAST('77) AWF	19-08S-22W	40	1,409	9,395	1	ARBUCKLE	3,722	8			
HOETING('70)	28-09S-24W	600	26,501	644,265	12	LANS.-K.C.	3,644	5	39		
HOLLEY('54)	03-09S-24W	4,120	40,751	6,308,637	103	LANS.-K.C.	3,747				
HOLLEY NORTH('55)	29-08S-24W		NO REPORT	408,925		LANS.-K.C.	3,584	5			
HOLLEY NORTHWEST('57)	25-08S-25W	40	1,330	110,516	1	LANS.-K.C.	3,419	11			
HOLLEY SOUTHEAST('57)	10-09S-24W	360	19,451	610,192	9	LANS.-K.C.	4,061	5			
HOLLEY WEST('68)(NEW) UMF	26-08S-25E	160	6,192	145,949	4	LANS.-K.C.	3,900	5	47		
HOOF('54)	09-10S-23W	690	51,634	3,714,397	23	LANS.-K.C.	3,897	9	45		
HOOF EAST('59)	14-10S-23W		NO REPORT	192,232		LANS.-K.C.	3,831	5			
HOOF NORTHWEST('57)	06-10S-23W	600	60,913	2,073,860	26	LANS.-K.C.	3,960	5	41		
HOOF WEST('55)	08-10S-23W	40	1,501	396,163	1	LANSING	3,803				
HULL('72)	32-08S-22W	40	1,131	18,320	1	LANS.-K.C.	3,865	4	32		
HUNTINGTON('55)	07-07S-25W	320	19,629	602,536	8	LANS.-K.C.	3,674	10	34		
HUTTON('58)	01-08S-24W	80	3,069	57,960	2	MARMATON	5,119	5			
INDIANA('76)	08-06S-24W	40	3,190	28,674	1	LANS.-K.C.	3,934	11	43		
						LANS.-K.C.	3,903	5			
						LANSING	3,624	64			
						LANS.-K.C.	3,832	8	40		
						LANS.-K.C.	3,764	3			
						LANS.-K.C.	3,633	87			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GRAHAM COUNTY (CONT.)										
IRONCLAD('50)	26-09S-22W	300	8,195	1,222,874	6		LANS.-K.C.	3,756	6	37
JACKSON BRANCH('65)	05-09S-23W	120	3,138	145,995	3		LANSING	3,678	4	39
JONES('70)	01-09S-23W	440	22,121	159,488	11		LANS.-K.C.	3,697		
KLENK('68)	27-10S-23W	200	7,294	146,654	5		LANSING	3,578	95	
KNOBLE('71)	17-09S-25W	80	7,258	184,011	2		LANSING	3,891	25	
KNOBLE SOUTH('80) AWP	20-09S-25W	40	7,835	7,835	1		LANS.-K.C.	3,908	3	
KNOLL('57) WMF	04-09S-25W	40	3,370	37,486	1		LANS.-K.C.	3,875	4	
KNOLL NORTH('66)	29-08S-25W	320	38,265	1,393,014	8		LANS.-K.C.	3,754	14	
KNOLL NORTHEAST('77) WMF	33-08S-25W	80	4,021	29,403	2		LANS.-K.C.	3,796	70	
KNOLL NORTHWEST('58)	05-09S-25W		NO REPORT	40,572			LANS.-K.C.	3,981	5	33
KOBLER('58)	27-08S-24W	40	3,348	242,577	1		LANS.-K.C.	3,841	15	36
KOHART('63) WMF	28-09S-24W	160	4,204	249,028	4		LANS.-K.C.	3,859	5	40
LACERTE NORTH('80) AWP	29-10S-22W	40	2,314	2,314	1	1	LANS.-K.C.	3,628	4	
LAW('51)	34-09S-23W	1,260	24,984	1,921,808	21	1	LANS.-K.C.	3,922	10	38
							"PENN. SAND"	4,126		
LAW NORTHWEST('57)	28-09S-23W	200	4,297	779,751	8		LANS.-K.C.	3,826	6	38
LAW SOUTHEAST('55)	12-10S-23W	390	7,978	825,317	13		LANS.-K.C.	3,869		30
							"PENN. SAND"	4,088	11	40
LAW WEST('78) AWP	33-09S-23W	200	18,983	51,189	5		LANS.-K.C.	3,737	3	
LEGERE('66)	23-08S-23W	40	1,558	55,038	1		LANS.-K.C.	3,394	5	
LINDENMAN('59)	31-06S-25W	80	4,341	138,391	2		LANS.-K.C.	3,672	35	38
LINDENMAN WEST('65)	31-06S-25W	80	16,201	459,007	2		LANS.-K.C.	3,842	5	
ALSO IN SHERIDAN COUNTY										
LLANA('71)	18-09S-22W	120	7,424	124,612	3		LANS.-K.C.	3,660	4	
MAVID('69)	34-08S-23W	40	2,793	88,785	1		LANS.-K.C.	3,792	18	
MAVID EAST('76)	34-08S-23W		NO REPORT				LANS.-K.C.	3,559	38	
MCVEY('58)	07-10S-22W	40	3,173	10,276	1		LANS.-K.C.			
							PENN. CONGL.	4,097	1	
MARSHALL LAW('77) AWP	13-09S-23W	240	10,037	48,287	6		LANS.-K.C.	3,662	4	
MARTHA WASHINGTON('62)	24-10S-25W	180	910	207,474	5		LANSING	3,891	4	41
MARTHA WASHINGTON EAST('65)	19-10S-24W		NO REPORT	4,001			LANSING	3,913	9	33
MICKLESON('52)	27-08S-22W	80	1,967	202,270	2		LANS.-K.C.	3,502		34
							ARBUCKLE	3,759	15	24
MICKLESON NORTHEAST('69)	23-08S-22W	40	527	7,305	1		LANS.-K.C.			
MILDREXTER('55)	12-09S-23W		NO REPORT	99,531			LANS.-K.C.			
MONTGOMERY('53)	08-08S-23W	30	1,308	140,132	1		LANS.-K.C.	3,511	33	
MONTGOMERY EAST('58) ABD.	04-08S-23W	80	5,176	40,821	2	1	LANS.-K.C.	3,706	4	
MOREL('38)	15-09S-21W	8,520	349,675	42,020,389	213		LANS.-K.C.	3,676	3	
							CONGLOMERATE	3,694	14	
							ARBUCKLE	3,718	12	27
MOUNT VERNON('58) WMF	06-07S-22W	160	6,484	602,046	4		LANS.-K.C.	3,759	5	38
NANA('53)	04-08S-24W	270	7,756	1,559,617	9		NEVA	788	8	
							LANS.-K.C.	3,738	8	41
NANA NORTHWEST('58)	33-07S-24W	270	12,807	492,712	9		LANS.-K.C.	3,873	4	41

NOAH('79)(NEW)AWF	13-10S-22W	80	6,417	13,068	2		LANS.-K.C.	3,510	9	
PENOKEE('40) UMF	11-08S-24W		NO REPORT	442,996			LANS.-K.C.	3,750	15	43
PENOKEE NORTHEAST('77)UMF	01-08S-24W	40	410	3,793	1		LANS.-K.C.	3,610	13	
PRAIRIE GLEN SOUTHWEST('58)UMF	35-10S-23W	40	829	37,925	1		LANS.-K.C.	3,734	5	
RAY('40)	32-05S-20W		NO REPORT	1,240			LANS.-K.C.	3,297		30
ALSO IN NORTON, PHILLIPS, AND ROOKS COUNTIES							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RED LINE('55)	32-09S-22W	160	3,039	320,980	4		LANS.-K.C.	3,776	3	40
RED LINE NORTHWEST('61)	19-09S-22W	1,020	36,903	1,171,983	34		LANS.-K.C.	3,675	4	35
RIEDEL('62)	06-10S-24W		NO REPORT	42,853			LANSING	3,864	5	40
RIEDEL NORTH('76)	05-10S-24W	160	24,290	94,627	4		LANS.-K.C.	3,847	8	
RIEDEL SOUTHWEST('68)	07-10S-24W	40	1,338	30,764	1		LANS.-K.C.	3,740	26	
SANDLIN('70)	05-10S-22W		NO REPORT				LANS.-K.C.	3,762	5	
SCHMIED('52)	21-08S-25W	820	18,358	2,803,783	12		LANS.-K.C.	3,740	4	30
SCHMIED NORTHEAST('54)	10-08S-25W	200	5,021	161,417	5	1	LANS.-K.C.	3,867	25	46
SCHMIED NORTHWEST('57)	05-08S-25W	120	2,784	82,147	3		LANS.-K.C.	3,952	5	41
SCHMIED SOUTH('52)AWF	21-08S-25W		NO REPORT	12,538			LANS.-K.C.	3,931	5	
SCHNEBLY('52)	08-08S-22W	80	812	114,015	2		LANS.-K.C.			
SCHNEBLY WEST('80)AWF	18-08S-22W	40	794	794	1		LANS.-K.C.	3,391	34	
SHILOH('51)	01-09S-25W	40	835	664,905	1		LANS.-K.C.	4,013	6	42
SHILOH SOUTH('63)	12-09S-25W		NO REPORT	66,999			LANS.-K.C.	3,835	6	
SPROUL('73)	22-10S-24W		NO REPORT	7,349			LANSING	3,782	71	
STRUSS('77)AWF	32-10S-24W	80	4,190	32,616	2		LANS.-K.C.	3,768	6	
ALSO IN TREGO COUNTY										
STRUSS NORTHEAST('77)AWF	28-10S-24W	120	675	5,360	3		LANS.-K.C.	3,728	9	
SUNRISE('77)AWF	36-08S-24W		NO REPORT	2,985			LANS.-K.C.	3,745	3	
TRICO('51)	20-10S-20W	1,770	115,092	7,063,696	59		LANS.-K.C.	3,651	7	
ALSO IN TREGO, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,786	13	30
VAN('54)	14-09S-22W	330	12,289	1,306,314	11		LANS.-K.C.	3,580	5	22
							ARBUCKLE	3,871	8	24
VANCE('62)	05-10S-25W	40	2,906	36,404	1		LANSING	4,035	17	
VESPER('56)UMF	31-09S-22W	1,900	24,037	2,454,735	38		LANS.-K.C.	3,849	2	41
VESPER NORTH('59)	23-09S-23W	80	8,832	34,114	2		LANSING			
WELTY('67)	02-08S-24W		NO REPORT	12,333			LANS.-K.C.	3,631	2	41
WHEELER('57)	08-10S-21W	120	3,314	152,887	3		LANS.-K.C.	3,702	8	28
							MARMATON	3,783	3	
WHEELER SOUTH('79)AWF	19-10S-21W	80	10,952	13,303	2		ARBUCKLE	3,906	7	
WHITE('75)(NEW)AWF	05-07S-23W	80	2,372	23,619	2		LANS.-K.C.	3,760	4	
WHITE NORTHWEST('76)	31-06S-23W	40	1,964	20,318	1		LANS.-K.C.	3,780	4	
WILD HORSE CREEK('57)UMF	09-09S-22W	40	1,099	30,282	1		LANS.-K.C.	3,549	22	
							ARBUCKLE			
WORCESTER('51)	23-07S-22W	120	2,612	34,610	3		LANS.-K.C.	3,475	2	
							ARBUCKLE			
WORCESTER SOUTHEAST('80)AWF	25-07S-22W	40	1,124	1,124	1		ARBUCKLE	3,718	5	
ZEIG('58)	16-10S-21W	40	1,195	39,732	1		LANS.-K.C.	3,462	15	
ZEIGLER NORTH('64)	34-10S-21W		NO REPORT	54,192			LANSING			
MISCELLANEOUS		80	1,811		2					
POOLS OR FIELDS ABANDONED				405,174						
TOTAL GRAHAM COUNTY		50,660	2,075,842	140,002,783	1,328	10				

GRANT COUNTY

DAVATZ('61)	13-28S-36W	200	43,957	522,732	5		MORROWAN	5,220	1	38

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GRANT COUNTY (CONT.)										
HICK('59)	23-30S-35W	200	45,006	574,361	5		MISSISSIPPIAN	5,392	20	41
HICK SOUTHEAST('79)	36-30S-35W	80	27,056	27,056	2		MISSISSIPPIAN	5,594	15	
MANY CREEKS('79)	13-30S-35W	200	11,894	29,661	5		MORROWAN	5,256	7	
							MISSISSIPPIAN	5,552	10	
POLLYANA('59)	36-27S-35W	120	20,385	638,603	3		SHAWNEE			
ALSO IN HASKELL COUNTY							TORONTO	4,010	4	31
							LANSING	4,090	13	32
TOTAL GRANT COUNTY		800	148,298	1,805,710	20					
GRAY COUNTY										
INGALLS('76)	35-25S-29W	440	154,568	295,337	11		ST. LOUIS	4,806	12	
							MISSISSIPPIAN	4,831	23	
INGALLS NORTH			COMBINED WITH INGALLS							
INGALLS SOUTH('78)	21-26S-29W	80	5,992	48,860	2		ST. LOUIS	4,922	5	
PENDLETON('79)	16-27S-29W	80	17,266	27,382	2		LANSING	4,190	1	
PENDLETON EAST('80)	15-27S-29W	80	3,992	3,992	2		MISSISSIPPIAN	5,019	7	
SCHARTZ('80)	26-26S-27W		NO REPORT				SHAWNEE	4,103	7	
MISCELLANEOUS		40	812		1					
TOTAL GRAY COUNTY		720	182,630	376,383	18					
GREELEY COUNTY										
BRADSHAW GAS AREA('37)	36-22S-41W		NO REPORT				CHASE GROUP	2,546		
ALSO IN HAMILTON COUNTY										
BYERLY('68)	02-18S-40W	80	1,124	1,124	2		CHASE GROUP	2,877	6	
BYERLY EAST('76)	28-17S-39W		NO REPORT				TOWANDA	2,933	18	
STOCKHOLM WEST('79)	11-16S-43W	200	88,525	97,038	5		MORROWAN		21	
TOTAL GREELEY COUNTY		280	89,649	98,162	7					
GREENWOOD COUNTY										
ASHLOCK('69)	03-25S-12E		NO REPORT				CHEROKEE	1,459	12	
ATYEO-PIXLEE('23)	07-22S-10E	1,020	35,523	9,351,424	34		"BARTLESVILLE"	2,250	20	
ALSO IN LYON AND CHASE COUNTIES							MISSISSIPPIAN	2,400		
BEAUMONT('19)	25-27S-08E	1,800	30,054	1,795,421*	36		"PERU"	1,830		
							MISSISSIPPIAN	2,445		
							ARBUCKLE	2,740		

BERNARD BRANCH('65)	33-22S-10E	600	4,325	224,322	15	"BARTLESVILLE"	2,149	34	38
BERNARD BRANCH WEST('68)	32-22S-10E	40	551	8,634	1	"BARTLESVILLE"	2,334	6	
BLACKWELL('25)UMF	16-24S-13E	200	1,850	189,684*	10	MISSISSIPPIAN	1,650		
BLANKENSHIP('21)	26S-08E	160	2,417	311,826*	4	"BARTLESVILLE"	2,650	50	
ALSO IN BUTLER COUNTY						MISSISSIPPIAN	2,750	30	
BRINEGAR	26S-13E	40	47	160,339*	1	KINDERHOOKIAN			
BRINEGAR NORTH('45) ABD.	28-26S-13E	40	140	2,609	1	MISSISSIPPIAN			
BROWNING('24)	17-22S-10E	60	3,589	5,943,655*	2	"BARTLESVILLE"	2,314	51	41
BURKETT('23)UMF	24-23S-10E	3,680	51,258	7,453,705*	92	"BARTLESVILLE"	2,000	38	38
BURT('49)	08-26S-11E		NO REPORT	39,197		MISSISSIPPIAN	1,945		
CLIMAX('27)UMF ABD.	04-27S-11E	80	1,972	145,518*	2	MISSISSIPPIAN	1,900	13	
DEMALORIE SOWDER('24)UMF	12-22S-10E	1,680	28,770	7,619,556*	84	"BARTLESVILLE"	2,150	55	41
DUNAWAY('22)	34-22S-13E	1,360	76,884	2,659,313*	68	5 PENNSYLVANIAN	1,836	7	
						MISSISSIPPIAN	1,800	12	38
						SIMPSON	2,260	1	
						ARBUCKLE	2,238	4	
EUREKA('27)UMF	31-25S-11E	870	12,839	1,287,805*	29	VIOLA	2,173	5	
						LANSING			
						FT. SCOTT	1,750	10	35
EUREKA WEST('50)UMF	33-25S-10E	60	1,166	15,533	2	MISSISSIPPIAN	2,000		
FANCY('56)	25-26S-12E	160	1,260	123,081	8	MISSISSIPPIAN			
						MISSISSIPPIAN	1,643	5	
FANKHOUSER('26)UMF	04-22S-12E	1,020	9,128	2,612,557*	17	ARBUCKLE			
ALSO IN LYON COUNTY						"BARTLESVILLE"	1,850	24	41
GAFFNEY('26)	18-24S-11E	560	14,487	934,700*	28				
HATCH('35)AWF	35-21S-13E		NO REPORT			"BARTLESVILLE"	1,850		
						"BURGESS"	1,825		
HINCHMAN('27)	17-24S-13E	210	2,656	191,834*	7	SIMPSON	2,244	9	30
HOLLIS('27)	16-23S-10E		NO REPORT	47,450*		MISSISSIPPIAN	1,615		
HUBBARD('26)UMF	10-22S-13E	20	781	20,561*	1	"BARTLESVILLE"	2,150		
JACKSON	25S-08E	540	5,579	176,887*	18	CHEROKEE	1,500		
JOBES	24S-13E	40	159	38,605*	1	"BARTLESVILLE"			
LAMONT('26)UMF	29-22S-13E	1,200	32,174	3,425,187*	40	MISSISSIPPIAN			
						"BARTLESVILLE"			
LANE('58)	05-26S-12E		NO REPORT	5,363		VIOLA			
LEDFORD('75)	32-23S-11E		NO REPORT	1,444		MISSISSIPPIAN	1,748	26	
LY-GREEN('54)	05-22S-11E		NO REPORT	15,858		VIOLA	2,450	2	
ALSO IN LYON COUNTY						"BARTLESVILLE"	1,858	13	
NEAL('00)AWF	31-25S-13E	20	312	14,803*	1				
						"SQUIRREL"	1,194	8	
OTT('39)UMF	07-22S-13E	480	11,552	176,286*	12	MISSISSIPPIAN	1,525		
						LANS.-K.C.	1,031	4	
						SIMPSON	2,236		
PARKS('23)AWF	11-24S-20E		NO REPORT	4,314*		VIOLA	2,210	8	25
PETTERSON('44)	19-27S-11E	40	939	15,324	1				
PIEDMONT('75)	15-28S-09E		NO REPORT	1,253		ARBUCKLE	2,406		
POLHAMUS('22)	25S-09E	960	7,542	3,314,250	24	ARBUCKLE	2,868	3	
						"BARTLESVILLE"	2,180	34	38
QUINCY('26)	11-25S-13E	1,440	120,768	1,593,838*	48	ARBUCKLE	2,706	17	28
ALSO IN WOODSON COUNTY						"BARTLESVILLE"	1,500	20	
QUINCY NORTHEAST('66)	32-24S-13E	90	4,952	18,235	3	MISSISSIPPIAN	1,720		
REECE('25)	24-26S-09E	1,920	14,804	765,544	32	MISSISSIPPIAN	1,592	2	32
						KANSAS CITY	1,380	12	
RITCHEY-MOORE('25)UMF	34-21S-10E		NO REPORT	3,828*		MISSISSIPPIAN	2,100		
ALSO IN LYON COUNTY						MISSISSIPPIAN	2,170		36

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			GREENWOOD COUNTY (CONT.)							
SALLYARDS	25S-08E	3,460	54,875	9,732,517*	173		DOUGLAS	1,274	5	
							"BARTLESVILLE"	2,350	40	
SCHWAB('75)	09-24S-10E	200	2,659	29,482	5		VIOLA	2,758	2	
SEELEY-WICK('21)	28-23S-11E	5,820	142,951	31,875,493*	291	1	CHEROKEE	1,631		
							"BARTLESVILLE"	1,930	45	
							MISSISSIPPIAN	1,791	4	
							VIOLA	2,487	2	
SEVERY('22)	21-28S-11E	120	1,137	272,772*	3		KANSAS CITY	1,200	13	
ALSO IN ELK COUNTY										
SEVERY NORTH	33-27S-11E	40	377	21,139*	1		KANSAS CITY	830		
SHELL ROCK CROSSING('73)	02-23S-12E		NO REPORT				VIOLA	2,100	5	24
SHINKLE('80)	16-27S-13E		NO REPORT				"BARTLESVILLE"	1,386	5	
STANHOPE	15-26S-08E	140	1,203	462,917*	7		MISSISSIPPIAN	2,450	11	
SUTHERLAND('64)	14-23S-12E	280	10,007	149,521	7		ARBUCKLE	2,166	2	
							VIOLA	2,182	4	
TEETER-SCOTT('20)	16-23S-09E	1,580	46,763	9,209,097*	79		"BARTLESVILLE"	2,450	15	40
ALSO IN CHASE COUNTY							VIOLA	2,834	11	
TEICHGRAEBER('27)	11-25S-08E	2,360	78,346	2,784,893*	118		"BARTLESVILLE"	2,750	50	
THRALL-AGAARD('21)	14-24S-09E	3,380	45,559	18,840,116*	169		"BARTLESVILLE"	2,170	45	
TONOVAY('17)	34-25S-11E	40	258	51,375*	1		MISSISSIPPIAN	1,830	29	34
TORONTO('13)	16-26S-13E	40	351	63,247*	1		"PERU"			
ALSO IN WOODSON COUNTY							"SQUIRREL"	1,187	9	
							"BARTLESVILLE"			
TORONTO WEST('78)	17-26S-13E	80	184	689	2		"SQUIRREL"	1,169	7	
TUCKER('27)	14-26S-11E		NO REPORT	*			ADMIRE			
UTOPIA		510	21,343	153,199*	17		MARMATON	1,394	4	
							"CATTLEMAN"	1,654	7	
							"BARTLESVILLE"	1,695	13	
VIRGIL('16)	14-24S-12E	5,430	77,311	5,307,551*	181	1	"PERU"	1,350	7	
							"BARTLESVILLE"	1,550	40	38
							MISSISSIPPIAN	1,700	12	
VIRGIL NORTH('20)	22-23S-13E	6,220	147,072	9,048,454*	311	1	"BARTLESVILLE"	1,585		
ALSO IN COFFEY AND WOODSON COUNTIES							MISSISSIPPIAN	1,838		
							SIMPSON			
							VIOLA	2,162	5	
							ARBUCKLE	2,146	13	
WIGGINS('25)	30-24S-11E	840	11,603	1,856,767*	21		"PERU"	1,624	5	
							"BARTLESVILLE"	1,860	15	
WILKERSON('26)	06-25S-09E	320	2,020	394,797*	8		"BARTLESVILLE"	2,200	48	
WILLARD('27)	07-27S-11E	390	8,162	427,848*	13	1	"BURGESS"	1,886	3	
							MISSISSIPPIAN	1,900	10	
WILLOW CREEK('66)	31-22S-11E	500	7,365	687,008	25		TOPEKA	2,417	4	
							"BARTLESVILLE"	1,970	37	

WINTERSCHIED UMF	23S-14E	40	553	85,846*	1		"PERU"	1,170		
ALSO IN COFFEY AND WOODSON COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
ZEBOLD('57)	27-23S-09E	40	1,735	101,519	1		MISSISSIPPIAN	2,424	8	
ZIMMERMANN('53) UMF	19-23S-10E	120	2,776	70,724	6		"BARTLESVILLE"	2,296		
TOTAL GREENWOOD COUNTY		52,340	1,143,088	278,043,331 RECORDED	2,063	9				
				HAMILTON COUNTY						
BRADSHAW GAS AREA('37) UMF	36-22S-41W		NO REPORT				CHASE GROUP	2,546		
ALSO IN GREELEY COUNTY										
GOULD('59)	30-25S-41W	40	1,626	86,296	1		MORROWAN	5,119	8	40
HELFRICH('55)	06-25S-42W		NO REPORT	55,735			MORROWAN	5,040	10	39
TOTAL HAMILTON COUNTY		40	1,626	142,031	1					
				HARPER COUNTY						
ALFALFA('61)	12-34S-06W	160	6,535	179,277	4		KANSAS CITY	3,751	8	44
ANTHONY('54)	31-33S-06W	40	1,966	1,966	1		MISSISSIPPIAN			
ATTICA('58)	16-32S-08W		NO REPORT	3,414			MISSISSIPPIAN	4,358	24	
BAUER('66)	09-31S-06W		NO REPORT	254,009			MISSISSIPPIAN	4,329	20	
BAUER SOUTH('66)	16-31S-06W		NO REPORT	36,327			MISSISSIPPIAN	4,284	10	
BAUER SOUTHEAST('75) AWF	15-31S-06W	40	2,155	19,979	1		MISSISSIPPIAN	4,258	2	
CONNIE SLE('73)	31-32S-06W		NO REPORT	149			MISSISSIPPIAN	4,435	17	
CORWIN('73)	19-34S-09W	40	148	1,932	1		MISSISSIPPIAN	4,585	23	
CRYSTAL SPRINGS('59) UMF	18-32S-07W	40	159	3,817	1		MISSISSIPPIAN	4,420		
CRYSTAL SPRINGS NORTHWEST('76)	02-32S-08W		NO REPORT				ADMIRE	2,310	5	
CRYSTAL SPRINGS SOUTHEAST('73)	29-32S-07W UMF		NO REPORT	346			MISSISSIPPIAN	4,396	18	
DUQUOIN		120	16,235	289,550	3		MISSISSIPPIAN	4,331	9	
EASTHAM('74)	16-34S-06W	120	15,942	53,350	3		MISSISSIPPIAN	4,515	18	
FREEPORT('63)	05-33S-05W	120	4,986	195,287	3		LANS.-K.C.	3,725	2	
							MISSISSIPPIAN	4,364	26	44
FREEPORT SOUTH('66)	07-33S-05W		NO REPORT	85,181			SIMPSON	4,855	2	
FREEPORT WEST('73)	35-32S-06W		NO REPORT	1,211			MISSISSIPPIAN	4,356	13	
GERBER('57)	28-31S-05W		NO REPORT	96,947			LANS.-K.C.	3,570	6	
							SIMPSON	4,642	2	45
GISH('57)	17-31S-06W	160	5,356	881,322	4		KANSAS CITY	3,724	4	
							MISSISSIPPIAN	4,349	7	
							SIMPSON	4,700	6	46
GOHEEN('58)	12-31S-07W	160	65,367	566,140	4		MISSISSIPPIAN	4,283	23	36
							SIMPSON			
GRANT('57)	20-31S-07W	80	5,954	2,311,371	2		MISSISSIPPIAN	4,343		
							SIMPSON	4,696	13	46
GRANT NORTHWEST('73)	19-31S-07W		NO REPORT				MISSISSIPPIAN	4,376	35	
H K W('66)	15-35S-06W	120	5,392	110,782	3		LANS.-K.C.			
HARPER('58)	11-32S-07W		NO REPORT	31,250			SHAWNEE	3,058	4	35
							KANSAS CITY	3,770	40	
							VIOLA-SIMPSON	4,714		40
HARMON('73)	29-33S-08W		NO REPORT	1,104		1	MISSISSIPPIAN	4,559	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
			HARPER COUNTY (CONT.)							
HAYTER('73)	12-33S-07W	40	1,807	12,118	1		MISSISSIPPIAN	4,475	12	
HIBBORD('57)	23-34S-09W	80	3,673	66,462	2		MISSISSIPPIAN	4,586	14	
HIBBORD NORTHEAST('58)	31-33S-08W	80	2,247	25,807	2	1	MISSISSIPPIAN			
HUGHBANKS('70)	23-33S-09W		NO REPORT				"STALNAKER"	3,725	2	
KASTENS('79)	27-33S-08W		NO REPORT			1	MISSISSIPPIAN	4,634	14	
LITTLE SANDY CREEK('73)	01-33S-10W	40	2,298	7,337	1	1	MISSISSIPPIAN	4,336	2	
MAPLE GROVE SOUTH('67)	01-31S-07W		NO REPORT	3,879			"STALNAKER"	3,541		
MOLLOHAM('77)	34-33S-07W	40	344	1,339	1		MISSISSIPPIAN	4,551	44	
MUIR('61)	04-32S-07W		NO REPORT	127,081			MISSISSIPPIAN	4,367	2	38
							SIMPSON	4,734	1	43
MUIR WEST('75)	31-31S-07W		NO REPORT				COUNCIL GROVE	2,030	12	
							SIMPSON	4,752	3	
PILOT KNOB('76)	09-32S-06W	40	1,690	46,406	1		MISSISSIPPIAN	4,302	5	
							SIMPSON	4,705	6	
REX('61)	01-32S-05W	40	3,605	161,866	1		SIMPSON	4,628	6	44
RUNNYMEDE('53)	23-31S-06W	480	21,124	688,335	12		LANS.-K.C.			
							MARMATON	3,914	61	
							MISSISSIPPIAN			
							SIMPSON	4,648		47
SEYB('66)	36-31S-07W		NO REPORT	24,130			SIMPSON	4,685	4	
SHARON('55)	13-32S-10W	1,120	14,822	1,034,517	16		MISSISSIPPIAN	4,355	10	21
ALSO IN BARBER COUNTY										
SHARON NORTH('80)	29-31S-09W	40	198	198	1		MISSISSIPPIAN	4,474	6	
SPIVEY-GRABS-BASIL('49)	13-31S-09W	9,280	345,492	14,184,280	232	2	INDIAN CAVE			
ALSO IN KINGMAN COUNTY							WABAUNSEE			
							TOPEKA			
							LANS.-K.C.	3,876		
							LANS.-K.C.	3,727		
							MISSISSIPPIAN	4,400	14	29
							SIMPSON	4,487		
							VIOLA	4,511	3	
SPIVEY GRABBS EAST('78)	22-31S-08W	200	21,068	73,412	5		MISSISSIPPIAN	4,374	13	
SPRING VALLEY('71)	34-31S-05W	40	3,072	125,175	1		SIMPSON	4,643	5	
STOHRVILLE('57)	36-33S-06W	920	45,084	593,149	23		KANSAS CITY			
							MISSISSIPPIAN	4,461	7	36
							MISSISSIPPIAN	4,386		
							SIMPSON	4,915	2	
							VIOLA	4,910	3	
SULLIVAN('61)	31-32S-08W	160	1,804	21,108	4		LANS.-K.C.			
							MISSISSIPPIAN	4,688	2	
							VIOLA	4,670	6	38
SULLIVAN EAST('77)	19-32S-08W	200	2,937	2,937	5		"STALNAKER"	3,640	14	
WASHBON('75)	06-31S-07W	40	416	5,524	1		MISSISSIPPIAN	4,384	8	
WETHINGTON('72)	12-33S-06W		NO REPORT	2,526			KANSAS CITY	3,770	3	

WHARTON('68)	03-34S-08W	160	1,230	20,461	4		MISSISSIPPIAN	4,644	20	
WHARTON NORTH('73)	26-33S-08W	40	535	8,883	1		MISSISSIPPIAN	4,643	4	
WOHLSCHLEGEL('65)	09-31S-06W		NO REPORT				MISSISSIPPIAN	4,292		
ZUERCHER('59)	09-32S-07W	100	5,462	731,656	2		LANS.-K.C.	3,965	3	
							MISSISSIPPIAN	4,388	8	
							SIMPSON	4,723	13	36
POOLS OR FIELDS ABANDONED				45,291						
TOTAL HARPER COUNTY		14,340	609,103	23,301,100	346	8				

HARVEY COUNTY

ALTA MILLS('58)	29-22S-02W	40	1,112	120,734	1	1	MISSISSIPPIAN	3,159	12	
							SIMPSON	3,677	5	
ANNELLY('62)	02-24S-02E	200	5,283	264,968	5		"BURGESS"	2,760	7	43
ANNELLY EAST('68)	01-24S-02E	440	12,194	656,030	11		"BURGESS"	2,715	5	
							WARSAW	2,704		
ANNELLY NORTH('67)	35-23S-02E	240	11,352	502,578	6		PENN. CONGL.	2,767	3	40
ANNELLY SOUTH('68)	11-24S-02E	40	1,266	24,820	1		"BURGESS"	2,794	48	
ANNELLY WEST('65)	03-24S-02E	240	22,073	542,344	8		"BURGESS"	2,817	1	42
							HUNTON	3,127	5	
BALZER('68)	26-23S-02E	80	39,565	54,402	2	2	"BURGESS"	2,778	52	
BALZER EAST('77) UMF	25-23S-02E		NO REPORT	6,610			"BURGESS"	2,760	5	
BURRTON('31)	01-23S-04W		INCLUDED WITH RENO COUNTY				LANS.-K.C.			
ALSO IN RENO COUNTY							MISSISSIPPIAN	3,266		33
							MISSISSIPPIAN	3,298		
							HUNTON	3,583		42
							SIMPSON			
							ARBUCKLE			
BURRTON EAST('56)	28-23S-03W	40	1,571	6,915	1		MISSISSIPPIAN	3,288	51	
							MISSISSIPPIAN			
BURRTON NORTHEAST('44) UMF	09-23S-03W	360	8,783	120,543	9	2	CHEROKEE	3,030	12	
							MISSISSIPPIAN	3,224		
DUBOIS('57)	03-25S-02E	570	21,929	1,743,593	19		"BURGESS"	2,830	8	
ALSO IN SEDGWICK COUNTY										
DUBOIS NORTH('80) UMF	23-24S-02E	40	509	509	1		"BURGESS"	2,817	4	
EAST BRANCH('68)	24-23S-02E	40	804	74,709	1		"BURGESS"	2,719	4	
GINGRASS('57)	17-24S-02E	40	2,417	211,163	1		"BURGESS"	2,831	2	
							HUNTON	3,226	2	
GINGRASS NORTHEAST('70)	09-24S-02E		NO REPORT	12,046			LANS.-K.C.	2,183	7	
							"BURGESS"			
GRABER('34)	32-21S-01W	120	3,039	250,656	3		"MISENER"	3,323		41
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	2,958		
							HUNTON	3,274	24	
							SIMPSON			
HALSTEAD('29)	11-23S-02W	900	19,894	2,756,802	18		KANSAS CITY	2,665	3	
							MISSISSIPPIAN	3,005	30	
HALSTEAD WEST('60)	10-23S-02W	440	18,670	1,162,877	11		HUNTON	3,160	6	26
							VIOLA	3,292	20	29
							SIMPSON			
HARMAC('55) UMF	35-21S-03W		INCLUDED WITH MCPHERSON COUNTY				HUNTON	3,521	4	40
ALSO IN MCPHERSON COUNTY										
HARMAC SOUTHEAST('64) UMF	01-22S-03W		NO REPORT			1	MISSISSIPPIAN	3,103		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
HARVEY COUNTY (CONT.)										
HOLLOW-NIKKEL('31)	20-22S-03W	1,860	109,302	27,331,861	62	2	LANSING			
ALSO IN MCPHERSON COUNTY							"MISENER"			
							MISSISSIPPIAN	3,195	13	40
							HUNTON	3,507	14	
							SIMPSON	3,536		
							ARBUCKLE			
SPERLING('35)	23-22S-02W	280	7,977	1,140,124	7	1	MISSISSIPPIAN	2,955		
							HUNTON	3,279	15	
							SIMPSON			
SPERLING SOUTH('57)	23-22S-02W	150	2,022	85,301	5		MISSISSIPPIAN	2,954	13	
							SIMPSON			
							VIOLA	3,386	5	
WALTON('19) ABD.	04-23S-02E	80	2,382	169,786	2		KANSAS CITY			
WEST BRANCH('58)	23-23S-02E		NO REPORT	91,453			"BURGESS"	2,773	2	
POOLS OR FIELDS ABANDONED				124,440						
TOTAL HARVEY COUNTY		6,200	292,144	37,449,732	174	10				
HASKELL COUNTY										
BEDELL('75)	09-27S-31W	80	6,691	36,331	2		MORROWAN	5,004	4	
CUTTER('61)	01-31S-35W	40	9,301	500,972	1		MARMATON	4,778	27	37
ALSO IN STEVENS AND SEWARD COUNTIES							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	15	
DUNHAM('79)	36-29S-31W		NO REPORT				MISSISSIPPIAN	5,220	20	
DUNHAM NORTHWEST('79)	36-29S-31W	280	33,818	33,818	7		MORROWAN	5,188	4	
							MISSISSIPPIAN	5,260	13	
EUBANK('58)	28-28S-34W	1,120	258,041	9,911,146	56	2	LANS.-K.C.	4,112		34
							LANS.-K.C.	4,084		
							MARMATON	4,692	17	46
							CHEROKEE	4,843		36
							MORROWAN	5,171	22	37
							MISSISSIPPIAN	5,439	5	37
EUBANK EAST('80)	26-29S-34W	40	2,343	2,343	1		LANS.-K.C.	4,554	55	
EUBANK NORTH('59)	04-28S-34W	360	46,297	1,483,704	9		MORROWAN	5,360	7	37
							CHESTERAN			
EUBANK NORTHEAST('68)	19-28S-33W	80	6,778	200,083	2		LANS.-K.C.	4,138	3	
							MARMATON	4,647		
							MORROWAN	5,222		
KOENIG('58)	12-29S-34W	240	17,857	367,625	6		MARMATON	4,670	3	
							MORROWAN	5,294	8	29

LEMON NORTHEAST('65)	23-29S-33W	200	7,909	67,825	5		LANS.-K.C.	4,655	8	
							MARMATON	5,126	2	
PLEASANT PRAIRIE('54)	04-27S-34W		INCLUDED WITH FINNEY COUNTY				MORROWAN	5,238	2	
ALSO IN FINNEY AND KEARNY COUNTIES							COUNCIL GROVE	2,814		
							LANSING			
							MARMATON	4,460	10	
POLLYANA('55)	36-27S-35W		NO REPORT				MORROWAN	4,959	9	
ALSO IN GRANT COUNTY							MISSISSIPPIAN	5,041		34
							SHAWNEE			
SATANTA('57)	21-30S-34W	40	922	129,021	1		TORONTO	4,010	4	31
VICTORY('60)	34-30S-33W	2,400	242,857	8,346,518	80	3	LANSING	4,090	13	32
ALSO IN SEWARD COUNTY							MORROWAN	5,370	10	38
							MARMATON	4,750		
							LANS.-K.C.	4,126	10	
							CHEROKEE			
							MORROWAN	5,245	79	
							CHESTERAN			
MISCELLANEOUS		40	3,530		1		MISSISSIPPIAN	5,378	7	30
TOTAL HASKELL COUNTY		4,920	636,344	24,837,762	171	5				

HODGEMAN COUNTY

ALICE('68)	06-23S-21W		NO REPORT	5,258			CHESTERAN	4,563		
ARMSTRONG('63)	15-22S-23W		NO REPORT	19,039			MISSISSIPPIAN	4,568	61	
BAMBERGER('75)	27-21S-23W	80	4,973	20,779	2		MISSISSIPPIAN	4,550	8	
BINDLEY('72)	33-21S-24W	1,200	117,734	1,755,410	30		CONGLOMERATE	4,629	9	
							MISSISSIPPIAN	4,586	22	
BLOUNT('75)	12-22S-24W		NO REPORT	2,351			MISSISSIPPIAN	4,674	23	
BUCKNER CREEK('80)	10-23S-24W	40	6,964	6,964	1		MISSISSIPPIAN	4,554	4	
BUDA SOUTHEAST('67)	02-21S-26W	80	2,532	72,276	2		MISSISSIPPIAN	4,381	8	
CHILSON('80)	11-23S-22W	40	256	256	1		MISSISSIPPIAN	4,435	5	
CURE('80)	34-22S-22W	40	2,869	2,869	1		MISSISSIPPIAN	4,432	5	
EAKIN NORTHWEST('63)	15-21S-21W	400	36,175	884,844	8	1	MISSISSIPPIAN	4,310	12	
F.A.R.('72)	25-24S-23W	160	31,049	475,810	4		FT. SCOTT	4,632	4	
							MISSISSIPPIAN	4,685	4	
GHG('75)	01-22S-24W	40	1,777	13,474	1		MISSISSIPPIAN	4,690	5	
GOEBEL('59)	14-21S-24W	300	12,347	141,513	6	2	MISSISSIPPIAN			
GOEBEL EAST('63)	13-21S-24W	300	9,365	514,000	7		MISSISSIPPIAN	4,428	9	
GOEBEL NORTH('80)	02-21S-24W	40	730	730	1		MISSISSIPPIAN	4,415	15	
GOEBEL NORTHEAST('77)	01-21S-24W	40	1,706	13,105	1		MISSISSIPPIAN	4,370	9	
GOEBEL SOUTHEAST('76)	30-21S-23W	80	2,438	24,625	2		MISSISSIPPIAN	4,599	20	
GRONER('62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN EDWARDS AND PAWNEE COUNTIES										
HALLET('56)	15-22S-25W	900	37,853	2,169,212	18		MISSISSIPPIAN	4,598	40	38
HALLET EAST('75)	23-22S-25W	40	1,717	29,764	1		MISSISSIPPIAN	4,614	4	
HANSTON-OPPY('61)	08-22S-22W	3,420	102,340	8,340,033	57	1	MARMATON	4,296	20	
							CHEROKEE	4,456	24	
							MISSISSIPPIAN	4,486	27	35
HANSTON-OPPY EAST('64)	13-22S-22W	40	3,726	144,402	1		MISSISSIPPIAN	4,392	15	
HANSTON-OPPY SOUTHEAST('65)	03-23S-22W	320	16,567	488,150	8		MISSISSIPPIAN	4,439	5	
HASTINGS('71)	09-22S-21W		NO REPORT				MISSISSIPPIAN	4,358	7	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
HODGEMAN COUNTY (CONT.)										
HOFFMAN('72)	36-24S-22W		NO REPORT	1,938			FT. SCOTT	4,667	7	
							CHEROKEE	4,680	8	
HOFFMAN EAST('80)	30-24S-21W		NO REPORT				MISSISSIPPIAN	4,751	5	
HOLTSBERG('67)	23-21S-23W		NO REPORT	8,403			MISSISSIPPIAN	4,508	13	
HOLTSBERG SOUTHEAST('74)	25-21S-23W		NO REPORT	469			MISSISSIPPIAN	4,554	13	
HUMMEL('70)	31-21S-24W	440	37,814	730,379	11		MISSISSIPPIAN	4,517	8	
HUMMEL SOUTHEAST('71)	05-22S-24W	160	12,138	359,184	4		MISSISSIPPIAN	4,580		
JARNAGIN('62)	11-23S-23W	40	797	48,379	1		MISSISSIPPIAN	4,485	8	37
JETMORE('50)	24-22S-24W	320	24,532	857,907	8	1	PENN. CONGL.			
							MISSISSIPPIAN	4,580	12	37
JETMORE EAST('59)	30-22S-23W	280	19,649	594,615	7		PENN. CONGL.	4,534	3	
							MISSISSIPPIAN			
HETMORE SOUTH('78)	10-23S-24W	160	13,848	37,190	4		MISSISSIPPIAN	4,519	7	
KINGRY('63)	03-23S-21W		NO REPORT	28,492			MISSISSIPPIAN	4,573	10	
KINGRY NORTH('78)	27-22S-21W	80	962	3,028	2		MISSISSIPPIAN	4,465	3	
KINGRY NORTHEAST('69)	25-22S-21W		NO REPORT	1,178			MISSISSIPPIAN	4,518	8	
KNOEFLER('77)	33-21S-25W	40	681	26,605	1		MARMATON	4,307	6	
KRANKENBERG('74)	09-24S-23W	80	8,585	114,944	2		MISSISSIPPIAN	4,732	7	
KROPP('77)	13-23S-22W	80	1,621	23,373	2		MARMATON	4,285	13	
LIPPOLDT('63)	14-23S-23W	560	25,628	871,416	14		MISSISSIPPIAN	4,488	17	
LIPPOLDT NORTHWEST('74)	10-23S-23W	40	1,687	20,409	1		MISSISSIPPIAN	4,556	15	
MARENA('73)	17-21S-21W		NO REPORT	3,305			OSAGIAN	4,314	5	
MELLECKER('63)	17-24S-22W	240	16,414	642,619	6		MISSISSIPPIAN	4,683	25	
MOONEY EAST('66)	21-22S-21W	40	2,737	53,207	1		OSAGIAN	4,387	15	
NELSON('71)	10-21S-24W	80	3,555	56,193	2		CHEROKEE	4,274	12	
							MISSISSIPPIAN	4,360	18	
NOVA('59)	17-22S-23W		NO REPORT	102,058			MISSISSIPPIAN	4,622	20	32
NOVA NORTH('60)	08-22S-23W		NO REPORT	82,315			MISSISSIPPIAN	4,625	7	37
OPPY SOUTH('62)	36-22S-23W	240	9,148	704,882	6		MISSISSIPPIAN	4,476	9	35
PAWNEE BRANCH('69)	20-21S-24W	200	5,347	228,706	5		MISSISSIPPIAN	4,424	9	
PAWNEE RIVER('74)	17-21S-25W		NO REPORT	1,321			MISSISSIPPIAN	4,332	7	
PURDYVILLE('51)	03-24S-24W	160	14,973	1,379,546	4		MISSISSIPPIAN	4,663	18	
REGINER('64)	02-24S-21W		NO REPORT				OSAGIAN	4,604		
RICHTER('80)	06-24S-22W	40	1,640	1,640	1		CHEROKEE	4,573	31	
RUFF('68)	25-22S-22W		NO REPORT	64,426			MISSISSIPPIAN	4,503		
SALMANS('63)	03-22S-22W		NO REPORT	13,119			MISSISSIPPIAN	4,453	1	
SAW LOG CREEK('53)	36-23S-22W	440	7,939	591,717	11		CHEROKEE	4,356	8	
							MARMATON	4,284	11	21
SAW LOG CREEK SOUTHEAST('63)	09-24S-21W	200	8,778	354,435	5		MARMATON			
							MISSISSIPPIAN	4,656	38	
SAW LOG CREEK SOUTHWEST('79)	11-24S-22W		NO REPORT	1,034		1	MARMATON	4,522	5	
SHRIWISE('74)	16-22S-24W	40	1,154	10,412	1		MISSISSIPPIAN	4,678	3	
STAIRETT('62)	24-21S-25W	880	144,634	1,838,457	22		MISSISSIPPIAN	4,497	7	38
STEFFEN('63)	29-20S-20W		NO REPORT				MISSISSIPPIAN	4,292	10	
ALSO IN NESS AND PAWNEE COUNTIES										

STEFFEN SOUTHWEST('78)	01-21S-21W		NO REPORT	1,591		1	MISSISSIPPIAN	4,342		
WIELAND('56)	16-21S-22W		NO REPORT	50,749			MARMATON	4,284	15	39
							MISSISSIPPIAN	4,380	15	38
WIELAND NORTH('59)	09-21S-22W	240	19,087	1,455,835	6		CHEROKEE	4,275		38
							MISSISSIPPIAN	4,346	10	38
WIELAND NORTHWEST('67)	12-21S-23W	40	1,191	59,136	1		MISSISSIPPIAN	4,422	19	36
WIELAND WEST('60)	18-21S-22W	160	2,077	927,041	4		MISSISSIPPIAN	4,364	15	36
POOLS OR FIELDS ABANDONED				6,136						
TOTAL HODGEMAN COUNTY		12,840	779,734	27,503,940	284	8				

JACKSON COUNTY

LEACH('63)	15-07S-13E		NO REPORT	424,274			HUNTON			
							VIOLA	3,230	17	32
TOTAL JACKSON COUNTY			NONE	424,274						

JEFFERSON COUNTY

TOTAL JEFFERSON COUNTY			NONE	875,360 RECORDED						

JEWELL COUNTY

TOTAL JEWELL COUNTY			NONE							

JOHNSON COUNTY

DALLAS('38)	08-13S-25E		NO REPORT	3,479*			CHEROKEE			
GARDNER('39)	15-14S-22E	1,120	16,396	476,987*	56		MARMATON			
GARDNER SOUTH('38) ABD.	29-14S-22E	40	242	242	1					
STILLWELL('28)	01-15S-24E		NO REPORT							
ALSO IN MIAMI COUNTY							PLEASANTON	197	11	
							"SQUIRREL"	608	10	
TOTAL JOHNSON COUNTY		1,160	16,638	488,039 RECORDED	57					

KEARNY COUNTY

BEYMER('65)	28-21S-35W	320	25,224	386,007	8		MARMATON	4,408	2	33
BEYMER NORTH('76)	16-21S-35W	120	8,972	82,401	3		MARMATON	4,442	6	
BEYMER NORTHWEST('66)	19-21S-35W	40	2,400	198,973	1		MARMATON	4,608	2	37
BEYMER SOUTH('77)	04-22S-35W	40	909	4,299	1		MARMATON	4,399	6	
CHRISTABELLE('71)	18-21S-34W	240	37,028	105,485	6		MORROWAN	4,843	6	
DEERFIELD('77)	13-24S-35W	40	1,970	11,450	1		MORROWAN	4,761	15	
ALSO IN FINNEY COUNTY										

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
KEARNY COUNTY (CONT.)										
LAKE MCKINNEY('65)	17-24S-35W	40	2,088	44,558	1		MORROWAN	4,680	5	29
LAKIN('57)	34-25S-36W	280	56,348	995,853	7		MISSISSIPPIAN	4,984	16	28
LAKIN SOUTH('75)	04-26S-36W	440	96,851	470,717	11		MISSISSIPPIAN	4,816	16	
MAUNE('77)	22-21S-38W		NO REPORT				TOWANDA	2,600	37	
MOSER('64)	31-24S-36W		NO REPORT	5,395			ST. LOUIS	4,822	12	
PATTERSON('41)	23-22S-38W	160	9,759	1,073,440	4		MORROWAN	4,800	4	
PATTERSON SOUTHEAST('64)	36-22S-38W	40	2,671	50,270	1		MORROWAN	4,740	4	
PLEASANT PRAIRIE('54)	04-27S-34W	160	23,089	396,913	4		COUNCIL GROVE	2,814		
ALSO IN FINNEY AND HASKELL COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34
RUPP('64)	05-21S-38W	40	2,596	104,685	1		MORROWAN	4,776	4	
ALSO IN WICHITA COUNTY										
RUPP SOUTHEAST('72)	10-21S-38W		NO REPORT	11,006			SHAWNEE	3,804	2	25
WHITE WOMAN('62)	34-20S-35W	40	950	950	1		MARMATON	4,512	8	32
ALSO IN WICHITA COUNTY										
WTR('78)	20-22S-35W	160	23,322	72,589	4		MARMATON	4,487	9	
MISCELLANEOUS		40	6,173		1					
TOTAL KEARNY COUNTY		2,200	300,350	4,025,232	55					
KINGMAN COUNTY										
ALAMEDA('58)	23-28S-07W	1,850	111,428	9,389,339	37		LANS.-K.C.	3,599	8	38
							MISSISSIPPIAN	3,988	4	
							SIMPSON	4,353	5	44
							VIOLA	4,356	5	43
ALAMEDA WEST('76)	21-28S-07W		NO REPORT				MISSISSIPPIAN	3,970	4	
ALLENDER('66)	30-30S-06W		NO REPORT	372			MISSISSIPPIAN	4,262		
ALMA('69)	03-31S-10W		NO REPORT	299			MISSISSIPPIAN	4,484	22	
ALSO IN BARBER COUNTY										
BARTHOLOMEW('46)	30-27S-04W		INCLUDED WITH SEDGWICK COUNTY				KANSAS CITY	3,270	10	35
ALSO IN SEDGWICK COUNTY							MISSISSIPPIAN	3,732	25	
BELMONT CENTER('64)	23-29S-08W	760	47,550	586,814	19		MISSISSIPPIAN	4,186		
BELMONT CENTER NORTHWEST('77)	16-29S-08W		NO REPORT				MISSISSIPPIAN	4,154	10	
BESHORE('63)	30-28S-05W	40	1,246	40,752	1		MISSISSIPPIAN	3,876	12	
BICKEL('62)	15-28S-06W		NO REPORT	1,201			MISSISSIPPIAN	3,881		
BONJOUR('66)	26-27S-05W	40	1,082	4,146	1		LANS.-K.C.	2,956	2	
							MISSISSIPPIAN	3,740	79	
BROADWAY('50)	21-28S-05W	1,530	79,844	4,198,215	51		MISSISSIPPIAN	3,833	6	32
BROADWAY WEST('54)	19-28S-05W	360	10,400	460,103	9		LANS.-K.C.			
							MISSISSIPPIAN	3,884	5	36

C P & W('65)	35-27S-07W	80	2,551	87,490	2	LANS.-K.C.	3,189	15	38
COX('68)	26-30S-10W	40	165	875	1	TOPEKA	3,085	65	
CUNNINGHAM('31)	30-27S-10W		INCLUDED WITH PRATT COUNTY			TOWANDA	1,652	10	
						PERMIAN	1,993		
						WABAUNSEE	2,969		
						LANS.-K.C.	3,600	33	41
						VIOLA	4,278		
						ARBUCKLE	4,094		
DALE('59)	35-28S-06W	200	13,813	15,769	5 1	MISSISSIPPIAN			
DEWEY('50)	09-28S-05W	200	5,162	738,905	5	ADMIRE	1,732	22	
						LANS.-K.C.			
						MISSISSIPPIAN	3,801	10	37
DRESDEN('51)	13-27S-10W	120	4,124	1,079,019	3	CHASE GROUP	1,620	2	
						COUNCIL GROVE	1,622		
						ADMIRE	2,370	10	
						LANS.-K.C.	3,806		37
						MISSISSIPPIAN	4,015	30	
FREEMYER('60)	20-27S-06W		NO REPORT	131		VIOLA	4,270	2	41
GARLISCH('66)	24-28S-08W	80	1,619	232,029	2	MISSISSIPPIAN	3,822		
						SIMPSON	4,430	1	35
GARLISCH SOUTHWEST('76)	26-28S-08W	40	10,174	53,960	1	VIOLA	4,433	4	
GEORGIA SPUR('56)	07-28S-06W	120	497	1,961	3	MISSISSIPPIAN	4,123	5	
GOETZ('56)	29-29S-09W	40	3,149	630,976	1	MISSISSIPPIAN	3,840	5	
						INDIAN CAVE			
						MISSISSIPPIAN	4,156		
GOETZ EAST('70)	28-29S-09W		NO REPORT			VIOLA	4,408	5	
HARDING EAST('80)	30-29S-10W		NO REPORT			TOPEKA	2,927	6	
HEDRICK('69)	25-28S-06W	200	10,291	173,000	5	ADMIRE	2,661	2	
HOSTETLER('65)	32-30S-07W		NO REPORT	453		MISSISSIPPIAN	3,894	10	
						MISSISSIPPIAN	4,354	10	
K-3('73)	07-29S-06W	120	3,814	32,189	3	VIOLA	4,748	16	
KELLER('78)	33-28S-08W		NO REPORT	379		MISSISSIPPIAN	4,102	4	
KINGMAN('26)	16-27S-07W		NO REPORT	30,897		LANS.-K.C.	3,475	3	
KINGMAN WEST('80)	17-27S-07W		NO REPORT			MISSISSIPPIAN			
KLAVER('60)	09-29S-06W	200	25,017	103,524	5	MISSISSIPPIAN	3,927	10	
KLAVER NORTHEAST('77)	03-29S-06W	480	43,700	97,009	12	MISSISSIPPIAN	4,077	7	37
KOSTNER NORTHWEST('74)	26-28S-06W	280	22,164	168,321	7	MISSISSIPPIAN	4,040	4	
KYSOR('64)	17-30S-05W		NO REPORT	48,133		MISSISSIPPIAN	3,919	35	
LANSDOWNE NORTH('50)	04-28S-05W	160	11,504	96,395	4	LANS.-K.C.	3,497	12	
LINNEBUR('69)	22-30S-06W	80	573	1,318	2	MISSISSIPPIAN	3,814	3	40
LINNEBUR NORTH('77)	22-30S-06W		NO REPORT			SIMPSON	4,485	2	
MAPLE GROVE('65)	36-30S-07W	440	28,944	1,918,552	11	ADMIRE	1,940	3	
MESSENGER('68)	12-30S-07W	200	10,542	274,297	5	SIMPSON	4,712	5	
NASHVILLE('64)	01-30S-10W		NO REPORT	3,880		MISSISSIPPIAN	4,089	8	
NASHVILLE SOUTHWEST('79)	15-30S-10W		NO REPORT			INDIAN CAVE	2,510		
NASHVILLE WEST('79)	10-30S-10W		NO REPORT			ADMIRE	2,590	15	
NEGRO CREEK('62)	13-28S-07W		NO REPORT			SHAWNEE	3,136	12	
						TORONTO	2,908		
ORSEMUS('53)	30-29S-05W	80	625	1,033,138	2	MISSISSIPPIAN	3,807	5	
						KANSAS CITY	3,519	4	
						SIMPSON	4,468		
ORSEMUS SOUTH('54)	31-29S-05W		NO REPORT	667		VIOLA	4,455	12	43
						VIOLA			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			KINGMAN COUNTY (CONT.)							
PAT CREEK('47)	20-28S-09W	120	2,204	391,617	3	1	MISSISSIPPIAN	4,129	5	
							SIMPSON	4,475	18	
							VIOLA	4,406	5	41
PAT CREEK NORTH('74)	20-28S-09W	280	35,542	479,913	7		MISSISSIPPIAN	4,080	5	
							VIOLA	4,079	20	
PENALOSA('68)	04-27S-09W	40	1,746	30,949	1		VIOLA	4,206		
PRAIRIE GEM('70)	07-27S-05W	40	1,429	24,087	1		LANS.-K.C.	3,423	42	
PRATHER('62)	18-28S-07W	120	1,496	87,594	3		LANSING			
							MISSISSIPPIAN	3,990		
PRATHER EAST('77)	03-28S-07W		NO REPORT				MISSISSIPPIAN	3,851	4	
PRATHER NORTHWEST('77)	35-27S-08W	80	7,877	28,117	2		LANS.-K.C.	3,686	16	
							MISSISSIPPIAN	3,959	6	
REIDA('55)	18-30S-06W	120	2,511	100,189	3		LANS.-K.C.	3,254	5	42
							MISSISSIPPIAN			
							SIMPSON	4,502	4	43
REIDA EAST('66)	17-30S-06W	40	111	10,921	1		MISSISSIPPIAN	4,079	5	
REIDA SOUTH('57)	19-30S-06W	40	2,414	186,808	1		MISSISSIPPIAN	4,170	8	33
ROSEDALE('54)	32-29S-06W	1,360	42,811	3,103,299	34		LANS.-K.C.	3,691	5	43
							"MISENER"	4,495	3	
							MISSISSIPPIAN	4,149	7	40
							VIOLA			
RUTH NORTHEAST('66)	27-30S-07W	440	12,228	191,786	11		KANSAS CITY	3,808	9	
							MISSISSIPPIAN	4,347	25	
SETTLE('56)	18-29S-07W	40	145	24,897	1		MISSISSIPPIAN	4,110		
							VIOLA	4,509	3	47
SMOOTS CREEK('59)	01-27S-08W	120	4,679	92,438	3		LANS.-K.C.	3,350	3	40
SPADE('55)	27-29S-10W		NO REPORT	8,244			MISSISSIPPIAN			
							VIOLA			
SPIVEY-GRABS-BASIL('49) ALSO IN HARPER COUNTY	13-31S-09W	18,200	629,112	41,922,858	455	1	INDIAN CAVE			
							WABAUNSEE			
							TOPEKA			
							LANS.-K.C.	3,876		
							LANS.-K.C.	3,727		
							MISSISSIPPIAN	4,400	14	29
							SIMPSON	4,487		
							VIOLA	4,511	3	
THIESSEN('66)	27-27S-07W	40	970	20,399	1		VIOLA	4,232	4	
THIMESCH('76)	18-29S-08W		NO REPORT				MISSISSIPPIAN	4,168	4	
VARNER('64)	08-27S-06W		NO REPORT	2,339			MISSISSIPPIAN	3,736	10	
							VIOLA	4,086	1	
VARNER NORTHEAST('67)	04-27S-06W	120	2,508	104,839	3		MISSISSIPPIAN	3,720	2	
WELLS-TOWNER('77)	18-30S-07W		NO REPORT				CHASE GROUP	1,348	10	
WILLOWDALE('54)	11-29S-09W	120	2,303	1,426,887	3		ADMIRE	2,390	3	
							SIMPSON			

WILLOWDALE SOUTHEAST('77)	23-29S-09W		NO REPORT	107			MISSISSIPPIAN	4,228	3	
WILLOWDALE NORTHWEST('80)	08-29S-09W	40	2,470	2,470	1		VIOLA	4,484	3	
WILLOWDALE WEST('76)	16-29S-09W	80	1,469	13,555	2		VIOLA	4,512	2	
ZERGER('67)	31-27S-05W		NO REPORT	17,619			MISSISSIPPIAN	3,794	17	
POOLS OR FIELDS ABANDONED				63,189						
TOTAL KINGMAN COUNTY		29,180	1,204,003	73,492,903	733	5				

KIOWA COUNTY

ALFORD('44)	14-30S-19W	3,000	228,079	3,717,124	75		MARMATON	4,912	10	
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN	5,066	4	
ALLSTOTT('66)	02-28S-18W	160	9,627	63,853	4		LANS.-K.C.	4,177	5	
							MARMATON	4,627	62	
							KINDERHOOKIAN	4,762	10	
							MISSISSIPPIAN	4,745	12	
BARSTOW('72)	28-29S-17W		NO REPORT				COTTONWOOD	2,890	9	
							TARKIO	3,402	17	
							CHEROKEE	4,826	5	
							MISSISSIPPIAN	4,863	8	
							MISSISSIPPIAN	4,788	50	
BELVIDERE('62)	17-30S-16W	80	4,356	82,209	2		VIOLA	4,880	5	38
BETZER('55)	34-29S-16W	40	1,055	20,743	1		MISSISSIPPIAN			
CARVER-ROBBINS WEST		80	5,117	5,117	2		MISSISSIPPIAN	4,516	5	
ALSO IN PRATT COUNTY										
CONKLIN ESTATE('64)	11-29S-17W	40	2,023	12,903	1		COTTONWOOD	2,866	3	
							MISSISSIPPIAN	4,700	10	
DURKEE('67)	27-28S-20W		NO REPORT	5,180			MISSISSIPPIAN	4,962	10	35
EATON('61)	35-27S-17W		NO REPORT	16,013			KINDERHOOKIAN	4,712	7	32
EINSEL('62)	36-27S-19W	520	88,644	380,959	13		LANS.-K.C.	4,285	2	
							KINDERHOOKIAN			
							MISSISSIPPIAN	4,796		
EMMA('79)	02-17S-16W		NO REPORT				CHEROKEE	4,479	5	
EXCEL('48)	20-30S-20W	360	50,818	159,646	9		CHEROKEE	5,086	3	
ALSO IN CLARK COUNTY							MISSISSIPPIAN			
FRALICK('60)	14-27S-20W	40	2,000	156,441	1		MISSISSIPPIAN	4,790	5	32
FRALICK SOUTH('62)	35-27S-20W	120	11,518	248,365	3	1	WARSAW			
FRALICK WEST('61)	16-27S-20W	750	128,443	3,043,574	25	1	MISSISSIPPIAN	4,868	10	37
FRUIT('60)	28-27S-16W	300	12,218	497,588	10		CHEROKEE	4,649	7	37
							MISSISSIPPIAN	4,652	5	33
FRUIT NORTHEAST('77)	23-27S-16W	280	25,006	95,700	7		PENN. CONGL.	4,597	2	
							KINDERHOOKIAN	4,610	10	
							MISSISSIPPIAN	4,625	8	
GLICK('57)	31-30S-16W	800	8,802	361,449	20		LANS.-K.C.		31	
ALSO IN COMANCHE COUNTY							MARMATON	4,790	7	
							MISSISSIPPIAN	4,880		
							VIOLA			
GOLDIE('72)	29-29S-16W		NO REPORT	48			MISSISSIPPIAN	4,569	15	
GREENSBURG('56)	35-27S-18W	280	5,101	50,137	7		KINDERHOOKIAN	4,742	12	
							MISSISSIPPIAN	4,717	5	
GREENSBURG EAST('80)	28-27S-17W	40	2,173	2,173	1		KINDERHOOKIAN	4,670	8	
GREENSBURG NORTH('79)	01-27S-18W		NO REPORT				MISSISSIPPIAN	4,629	6	
GREENSBURG NORTHEAST('56)	17-27S-17W		NO REPORT				MISSISSIPPIAN	4,675		
HARDY('56)	23-28S-18W	40	1,386	21,282	1		MISSISSIPPIAN	4,804	15	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			KIOWA COUNTY (CONT.)							
HAVILAND('55)	17-28S-16W	80	1,355	79,852	2		KINDERHOOKIAN	4,761	9	36
JOHANSEN('54)	13-28S-19W	80	7,021	44,164	2		LANS.-K.C.	4,284	4	
							MISSISSIPPIAN	4,864		
JOY STATION('57)	20-28S-19W		NO REPORT				MISSISSIPPIAN	4,920		
JOY STATION SOUTH('80)	29-28S-19W	40	1,795	1,795	1		MISSISSIPPIAN	4,936	11	
JOY STATION SOUTHEAST('66)	35-28S-19W	240	4,339	89,587	6		LANSING	4,341	4	
							CHEROKEE	4,890	4	
							MISSISSIPPIAN	4,924	13	
MARTIN('66)	10-27S-20W	80	929	12,504	2		MISSISSIPPIAN	4,832	5	
ALSO IN EDWARDS COUNTY										
MOWBRAY('73)	33-30S-17W		NO REPORT	5,620			MARMATON	4,856	15	
MULLINVILLE('55)	11-28S-20W	120	30,894	360,650	3		MISSISSIPPIAN			
NICHOLS('55)	20-29S-18W	600	12,298	5,628,816	15		LANS.-K.C.			
							MISSISSIPPIAN	4,997		
NICHOLS NORTHWEST('65)	11-29S-19W	30	769	24,940	1		MISSISSIPPIAN		15	
PLEASANT VALLEY('38)	34-27S-21W	40	141	1,489	1		MISSISSIPPIAN	4,954	145	
ALSO IN FORD COUNTY										
PLEASANT VALLEY EAST('77)	06-28S-20W		NO REPORT				MISSISSIPPIAN	4,948	10	
PYLE('55)	16-29S-16W	40	1,139	122,481	1		MISSISSIPPIAN	4,666	14	38
PYLE NORTH('66)	03-29S-16W		NO REPORT				HOWARD	3,491	2	
							MISSISSIPPIAN			
PYLE NORTHEAST('79)	36-28S-16W		NO REPORT				CHEROKEE	4,672	4	
PYLE SOUTHWEST('62)	19-29S-16W	40	569	108,490	1		MISSISSIPPIAN	4,706	2	
QUAKER('58)	10-27S-19W	40	2,495	148,761	1		LANS.-K.C.	4,204	7	38
ALSO IN EDWARDS COUNTY							MISSISSIPPIAN	4,804	2	36
QUAKER SOUTH('77)	15-27S-19W		NO REPORT				LANS.-K.C.	4,178	40	
							MISSISSIPPIAN	4,767	5	
QUACKER SOUTHEAST('78)	13-27S-19W	40	2,000	4,170	1		LANS.-K.C.	4,523	4	
SCHWARM('65)	32-29S-17W		NO REPORT	1,361			MISSISSIPPIAN	4,863		32
THACH('65)	20-29S-19W	40	3,609	16,611	1		MISSISSIPPIAN	5,122		
TROUSDALE SOUTH('56)	33-26S-16W	40	111	15,088	1	2	CHEROKEE	4,472		
							MISSISSIPPIAN	4,518	5	
URSULA('61)	09-29S-18W		NO REPORT	172			KINDERHOOKIAN	4,525	33	
							TARKIO	3,549	3	
USURLA NORTHEAST('63)	01-29S-18W		NO REPORT	1,780			MISSISSIPPIAN	4,922		
							LANS.-K.C.	4,304	13	
VOD('76)	18-27S-16W	200	1,419	3,980	5		MISSISSIPPIAN	4,874	25	
							CHEROKEE	4,572	2	
VOD NORTHWEST('79)	02-27S-17W		NO REPORT				MISSISSIPPIAN	4,630	2	
WELLSFORD('55)	15-28S-16W	640	80,965	259,987	16		CHEROKEE	4,596	4	
							MARMATON	4,680		
							CHEROKEE	4,720	100	
							"MISENER"	4,771		
							MISSISSIPPIAN	4,729		

WELLSFORD EAST('79)		19-28S-15W	40	779	779	1		PENNSYLVANIAN	4,642	5
								MISSISSIPPIAN	4,657	9
								KINDERHOOKIAN	4,671	9
WELLSFORD NORTHEAST			COMBINED WITH WELLSFORD							
MISCELLANEOUS			40	45		1				
POOLS OR FIELDS ABANDONED					162,606					
TOTAL KIOWA COUNTY			9,400	739,038	15,920,511	244	4			
				LABETTE COUNTY						
CHETOPA('36)	ABD.	36-34S-20E	80	236	29,305*	2		ARBUCKLE	850	23
CHETOPA TOWNSITE('35)				NO REPORT	22,977*			"BARTLESVILLE"		
COFFEYVILLE-CHERRYVALE(1892)		33S-17E	1,440	15,060	971,232*	36	1	"WAYSIDE"	400	
ALSO IN MONTGOMERY AND WILSON COUNTIES								FT. SCOTT	600	
								"BARTLESVILLE"	1,000	
								ARBUCKLE	1,300	
DARTNELL		31S-17E	80	118	23,370*	2		"BARTLESVILLE"		
EDNA('25)		26-34S-18E	80	934	49,246*	2		"BARTLESVILLE"	580	
								ARBUCKLE	1,191	24
LAKE CREEK EAST('77)		06-35S-20E	80	10,729	12,690	2				
MCCUNE WEST			80	172	172	2		CHEROKEE		
ALSO IN CRAWFORD AND NEOSHO COUNTIES								MISSISSIPPIAN		
MOUND VALLEY		32S-18E	20	3,410	253,265*	2		"BARTLESVILLE"	630	
								MISSISSIPPIAN	900	
PRICE('17)		33S-18E		NO REPORT	361,752*			"BARTLESVILLE"	600	30
ST. PAUL-WALNUT SOUTH('77)		06-31S-21E		NO REPORT						
TACKETT	ABD.	32S-19E	40	48	955*	1				
VALEDA	ABD.			413	9,073*	2				
TOTAL LABETTE COUNTY			1,900	31,120	2,076,236 RECORDED	51	1			
				LANE COUNTY						
ALAMOTA('72)		15-18S-27W	40	2,956	26,708	1		MISSISSIPPIAN	4,650	
AMY('61)		33-18S-30W	120	22,417	27,929	3		MARMATON		
BROUGHTON('62)		10-16S-27W	80	6,121	71,342	2		LANS.-K.C.	4,062	1 38
BROUGHTON NORTH('80)		03-16S-27W	120	44,506	44,506	3		LANS.-K.C.	4,091	5
								FT. SCOTT	4,069	15
CARTMILL('78)		27-17S-28W	200	18,888	96,641	5		LANS.-K.C.	3,881	18
CLARK('77)		13-19S-30W	120	14,686	71,484	3		MARMATON	4,398	8
CLARK SOUTH('79)		36-19S-30W	80	10,782	22,353	2		MARMATON	4,429	5
COWDERY('75)		19-18S-30W	160	6,873	76,606	4		LANS.-K.C.	3,953	3
								MARMATON	4,327	10
DELOS WEST('74)		36-17S-27W		NO REPORT	743			MARMATON	4,311	28
ALSO IN NESS COUNTY										
DEMAND('62)		25-16S-28W	120	4,555	215,960	3		LANS.-K.C.	3,999	3
								FT. SCOTT	4,512	5
								CHEROKEE	4,586	11
DIGHTON('79)		36-18S-29W	80	10,773	16,834	2		LANS.-K.C.	3,987	3
GOERING('79)		04-19S-30W	240	53,911	94,824	6		LANS.-K.C.	3,938	44
								MARMATON	4,364	3

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
			LANE COUNTY (CONT.)							
HACKBERRY CREEK('73)	24-19S-28W	40	15,404	230,759	1		LANSING	4,001	3	
HINEMAN('75)	20-19S-28W	40	972	20,288	1		LANS.-K.C.	4,016		
HINEMAN NORTHEAST('75)	16-19S-28W		NO REPORT	5,667			LANS.-K.C.	3,998	2	
HINEMAN NORTHWEST('77)	13-19S-29W	160	42,934	205,052	4		LANS.-K.C.	3,982	44	
JENNISON('73)	21-16S-29W	40	2,344	32,534	1		LANSING	3,883	35	
JENNISON SOUTHWEST('76)	29-16S-29W		NO REPORT	5,033			FT. SCOTT	4,425	3	
LITTLE BLUE NORTH('75)	36-16S-27W		NO REPORT	1,202			MARMATON	4,459	5	
LITTLE BLUE SOUTHWEST('71)	01-17S-27W	40	970	19,849	1		LANSING	4,148	11	
LOHOFF('78)	34-16S-29W	80	5,022	45,869	2		MARMATON	4,357		
LOHOFF EAST('78)	35-16S-29W	40	647	4,369	1		MARMATON	4,468	4	
LOHOFF NORTHEAST('78)	26-16S-29W	40	2,243	16,598	1		LANS.-K.C.	3,976	7	
LOHOFF WEST('78)	33-16S-29W	40	4,362	45,354	1		MARMATON	4,305	4	
MIDDLE CREEK('79)	34-17S-30W	40	8,499	35,639	1		LANS.-K.C.	3,933	4	
N & J('72)	16-16S-28W		7,103	127,081	1		MARMATON			
PARIS('78)	14-19S-29W	120	29,886	83,168	3		LANS.-K.C.	3,998	3	
							MARMATON	4,392	4	
PARIS NORTH('78)	11-19S-29W	80	7,166	43,303	2		LANS.-K.C.	3,980	11	
ARIS NORTHWEST('80)	10-19S-20W	40	1,648	1,648	1		LANS.-K.C.	3,978	25	
PARIS SOUTH('78)	35-19S-29W	40	22,257	40,667	1		ARBUCKLE	4,022		
							MARMATON	4,358	2	
PARIS SOUTHWEST('79)	34-19S-29W	80	4,387	20,256	2	1	MARMATON	4,444	2	
PARIS WEST('78)	15-19S-29W	40	16,677	50,480	1		MARMATON	4,410	2	
PENDENNIS('61)	28-16S-27W	80	28,699	129,872	2		LANS.-K.C.	3,969	4	39
PENDENNIS EAST('77)	27-16S-27W	120	22,423	125,281	3		LANS.-K.C.	3,912	67	
							LANS.-K.C.	4,434	15	
PENDENNIS SOUTH('62)	33-16S-27W	400	44,743	788,782	10		LANSING	3,975	11	40
PENDENNIS SOUTHWEST('71)	05-17S-27W	200	32,031	154,861	5		LANS.-K.C.	4,205	5	
PENKA('79)	33-17S-30W	40	4,049	10,450	1		MARMATON	4,324	10	
PRAIRIE RIDGE NORTHWEST('72)	01-16S-27W	280	19,292	244,288	7		LANS.-K.C.	3,810	5	
							MISSISSIPPIAN	4,401	10	
PRAIRIE RIDGE SOUTHWEST('72)	24-16S-27W		NO REPORT				MARMATON	4,304	6	
							MISSISSIPPIAN	4,544	15	41
REIFSCHNEIDER('79)	17-18S-29W	40	5,495	11,995	1		LANSING	3,954	42	
ROYALTY('74)	09-19S-28W		NO REPORT	1,521			LANS.-K.C.	3,970	6	
SCHMIEG('73)	01-17S-28W	120	8,514	109,276	3		LANSING	3,997	3	
SEIFRIED('74)	25-18S-28W		NO REPORT				LANS.-K.C.	3,926	8	
SEIFRIED NORTH('74)	24-18S-28W	40	6,796	50,551	1		LANSING	3,925	2	
SELFRIDGE('62)	09-17S-27W	240	50,010	165,701	6		LANS.-K.C.	4,007	10	
							MARMATON	4,448	60	
							CHEROKEE	4,498	11	
SHANLINE('76)	04-16S-28W	40	2,970	26,838	1		FT. SCOTT	4,286	8	
SHANLINE EAST('77)	03-16S-28W	40	1,662	11,964	1		LANS.-K.C.	3,792	6	
SHIELDS('79)	08-17S-28W	80	4,310	4,310	2		LANS.-K.C.	3,969	46	
							CHEROKEE	4,498	9	

TERWILLIGER('72)	01-17S-29W	360	50,415	553,588	9		LANS.-K.C.	3,954		
							MARMATON	4,310	4	
							CHEROKEE	4,482		
TERWILLIGER EAST('76)	06-17S-28W	360	42,883	326,699	9	1	LANS.-K.C.	3,978	11	
							MARMATON	4,331	5	
							CHEROKEE	4,491	12	
TERWELLIGER NORTHWEST('77)	02-17S-29W		NO REPORT				LANS.-K.C.	3,956	10	
							MARMATON	4,314	19	
							CHEROKEE			
TERWILLIGER SOUTHEAST('78)	18-17S-28W		NO REPORT	57			MARMATON	4,324	7	
TILLOTSON('73)	20-16S-28W	80	1,334	20,925	2		LANS.-K.C.	3,925	65	
TILLOTSON SOUTH('77)	30-16S-28W	40	305	1,924	1		MARMATON	4,307	2	
							CHEROKEE	4,546	8	
WHITE ROCK('73)	24-17S-28W	440	35,804	567,037	11		LANSING	3,974	30	
							PAWNEE	4,401	4	
							CHEROKEE	4,540	9	36
WHITE ROCK EAST('76)	22-17S-27W	280	27,604	203,236	7		LANS.-K.C.	3,888	2	
WHITE ROCK SOUTH('74)	25-17S-28W	120	4,166	66,359	3		LANS.-K.C.	3,988	76	
WHITE ROCK SOUTHEAST('74)	28-17S-27W	80	2,418	45,751	2		LANSING	3,989	3	
MISCELLANEOUS		120	1,147		3	1				
POOLS OR FIELDS ABANDONED				10,974						
TOTAL LANE COUNTY		5,920	766,059	5,515,630	149	3				
			LEAVENWORTH COUNTY							
ACKERLAND('42)	01-10S-20E		NO REPORT	22,712*			"MCLOUTH"	1,365	24	
EASTON('66)	25-08S-20E		NO REPORT				"MCLOUTH"	1,429		
							MISSISSIPPIAN	1,452	15	
LINWOOD('44)	15-12S-21E	270	942	42,190	9		CHEROKEE	672	8	28
TOTAL LEAVENWORTH COUNTY		270	942	142,237 RECORDED	9					
			LINCOLN COUNTY							
MISCELLANEOUS		40	378		1					
TOTAL LINCOLN COUNTY		40	378	378	1					
			LINN COUNTY							
BEAGLE	19S-22E	200	1,950	29,160*	5					
ALSO IN MIAMI COUNTY										
BLUE MOUND('30) ABD.	19-22S-22E	40	84	13,151*	1		MISSISSIPPIAN	800		
ALSO IN ANDERSON COUNTY										
CENTERVILLE('20)	10-21S-22E	160	5,259	452,650*	4		"SQUIRREL"	48		
ALSO IN ANDERSON COUNTY							"BARTLESVILLE"	720	15	27
GOODRICH-PARKER('22)	25-20S-21E	1,130	8,529	841,533*	113		"SQUIRREL"	600	20	
ALSO IN ANDERSON COUNTY							"BARTLESVILLE"	700		
LACYGNE-CADMUS('36)	16-20S-24E	1,310	14,360	656,563	131			150	20	
MISCELLANEOUS		40	184		1					
TOTAL LINN COUNTY		2,880	30,365	2,086,970 RECORDED	255					

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
LOGAN COUNTY										
CAMPUS SOUTHWEST('72)	24-11S-32W	40	1,674	30,722	1		TORONTO	3,978	4	
ALSO IN GOVE COUNTY							LANS.-K.C.	4,051	4	
							MARMATON	4,333	7	
CAMPUS WEST('72)	12-11S-32W	120	12,287	45,747	3		LANS.-K.C.	4,236	4	
							MARMATON	4,311	47	
COOK('74)	11-11S-33W	320	31,699	412,900	8		LANS.-K.C.	4,082	5	
							CHEROKEE	4,535	20	
COOK SOUTH('78)	26-11S-13W		NO REPORT	2,183			LANS.-K.C.	4,061	5	
COOK SOUTHWEST('75)	15-11S-33W	160	16,036	282,365	4		CHEROKEE	4,591	7	
CRANSTON('80)	07-11S-36W		NO REPORT				NIOBRARA		10	
HUBERT('77)	28-11S-33W	360	112,372	216,345	9		LANS.-K.C.	4,033	10	
							CHEROKEE	4,368	20	
HUBERT SOUTHWEST('77)	06-12S-33W	160	4,539	47,432	4		LANS.-K.C.	4,110	8	
							CHEROKEE	4,623	7	
MONUMENT NORTHEAST('78)	08-11S-33W	40	8,808	50,712	1		LANS.-K.C.	4,122	3	
OAKLEY('56)	03-11S-32W	280	21,173	507,888	7		LANSING			
							MARMATON			
							CHEROKEE	4,595	2	
OAKLEY SOUTH('75)	22-11S-32W		NO REPORT	3,921			LANS.-K.C.	4,050	85	
							CHEROKEE	4,546	6	
SMOKEY VALLEY('78)	35-13S-33W	120	25,229	46,478	3		TORONTO	3,794	4	
							LANS.-K.C.	3,840	2	
WINONA('77)	19-12S-35W	40	1,065	4,341	1		MARMATON	4,499	3	
TOTAL LOGAN COUNTY		1,640	234,882	1,658,289	41					
LYON COUNTY										
AGNES('68)	05-16S-10E		NO REPORT	248			VIOLA			
ATYEO-PIXLEE('23)	07-22S-10E	1,600	27,975	3,285,591*	40		"BARTLESVILLE"	2,250	20	
ALSO IN GREENWOOD AND CHASE COUNTIES							MISSISSIPPIAN	2,400		
BRADFIELD('21)	25-21S-10E	400	23,646	1,804,186*	20	1	KANSAS CITY			
							MISSISSIPPIAN			
							SIMPSON			
							VIOLA	2,500		
BUSHONG('50)	26-16S-10E	40	232	18,689*	1	1	HUNTON			
FANKHOUSER('26)	04-22S-12E	450	12,170	1,109,371*	15		"BARTLESVILLE"	1,850	24	41
ALSO IN GREENWOOD COUNTY										
FAWN CREEK('74)	06-21S-10E		NO REPORT	3,276			"BARTLESVILLE"	2,177	7	
FAWN CREEK SOUTH('77)	07-21S-10E		NO REPORT				"BARTLESVILLE"	2,317	5	
HAGINS('75)	13-17S-11E	40	298	2,203	1		SIMPSON	2,868	2	
KIZLER('69)	21-16S-10E	200	6,126	164,109	5		SIMPSON	3,292	3	
KIZLER NORTH('72)	09-16S-10E		2,010	16,782	3		HUNTON	2,964	6	

LY-GREEN('54)	05-22S-11E	40	454	39,678	1		"BARTLESVILLE"	1,858	13	
ALSO IN GREENWOOD COUNTY										
RITCHEY-MOORE('25)	34-21S-10E	80	1,781	101,876*	2		MISSISSIPPIAN	2,170		36
ALSO IN GREENWOOD COUNTY										
ROCK CREEK('47)	32-21S-11E	240	204	220,081	6		"BARTLESVILLE"	1,900	12	38
SEELEY-WICK('21)	28-23S-11E	120	75	31,626	3		CHEROKEE	1,631		
							"BARTLESVILLE"	1,930	45	
							MISSISSIPPIAN	1,791	4	
							VIOLA	2,487	2	
WELCH-MOHR('29)	30-20S-10E	600	16,253	236,617*	15		CHEROKEE	2,257	3	
							MISSISSIPPIAN			
WELSH-MOHR EAST('79)	21-20S-10E		NO REPORT				"CATTLEMAN"	2,214	5	
WELCH-MOHR SOUTHWEST('76)	31-20S-10E	520	5,363	89,298	13		"BARTLESVILLE"	2,348	14	
TOTAL LYON COUNTY		4,330	96,587	11,106,508 RECORDED	125	2				

MCPHERSON COUNTY

BATTLE HILL('45)	24-18S-01W		NO REPORT	52,854			MISSISSIPPIAN			
BATTLE HILL NORTH('48)	13-18S-01W	40	1,371	175,596	1		MISSISSIPPIAN	2,811	17	36
BITIKOFER NORTH('46)	25-19S-01W	840	9,313	103,605	21	3	MISSISSIPPIAN	2,907	12	
BONAVILLE('49)	33-17S-02W	40	1,634	17,947	1		SIMPSON			
BURCH('59)	32-17S-01W	40	3,421	180,047	1		MISSISSIPPIAN	2,655	10	
CANTON NORTH('63)	24-27S-02W	800	15,319	1,183,059	20	2	MISSISSIPPIAN	3,418	12	
CHINDBERG('32)	07-19S-02W	920	17,912	2,599,497	23	3	LANS.-K.C.	2,363	19	37
							MISSISSIPPIAN	3,007	30	35
CROWTHER('42)	26-17S-01W	760	23,557	4,395,155	19		MISSISSIPPIAN	2,778		34
EDEN('75)	34-18S-05W		NO REPORT				WINFIELD	856	9	
ELYRIA('58)	22-20S-03W	440	7,352	309,319	11		MISSISSIPPIAN	3,068		
FANSKA SOUTH('60)	18-17S-01E	40	566	4,374	1		MISSISSIPPIAN	2,819	80	36
ALSO IN MARION COUNTY										
GEOROB('47)	31-17S-01W	1,470	50,653	5,107,541	49		MISSISSIPPIAN	2,665	3	34
GEOROB EAST('75)	04-18S-01W	120	10,013	32,858	3		MISSISSIPPIAN	2,702		
GOESSEL('58)	12-21S-01W	160	4,859	698,920	4		HUNTON	3,407	3	33
ALSO IN MARION COUNTY										
GRABER('34)	32-21S-01W	2,640	32,004	16,201,331	66		"MISENER"	3,323		41
ALSO IN HARVEY COUNTY							MISSISSIPPIAN	2,958		
							HUNTON	3,274	24	
							SIMPSON			
GRABER NORTH('51)	04-21S-01W	120	6,866	24,209	3	2	MISSISSIPPIAN	2,955		
GROVELAND NORTHEAST('58)	02-20S-04W		NO REPORT	66,887			"MISENER"	3,715	5	
GROVELAND SOUTH('53)	14-20S-04W		NO REPORT	747,579			VIOLA	3,719	5	
GYPSUM CREEK('44)	04-17S-01W	320	4,427	661,642	8	1	LANS.-K.C.	2,072	8	
ALSO IN SALINE COUNTY							MISSISSIPPIAN	2,619	14	36
HARMAC('55)	35-21S-03W	320	7,544	884,850	8		HUNTON	3,521	4	40
ALSO IN HARVEY COUNTY										
HARMAC NORTHEAST('76)	28-21S-02W		NO REPORT				MISSISSIPPIAN	3,074	35	
HAYES('75)	11-20S-05W		NO REPORT				CHASE GROUP	974	8	
HENNE('40)	21-17S-01W	320	5,355	1,946,175	8		MISSISSIPPIAN	2,658	5	36
HENNE SOUTH('71)	28-17S-01W	80	6,462	99,054	2		MISSISSIPPIAN	2,669	5	
							VIOLA	3,098	23	
HOGLUND('73)	04-17S-04W	120	5,001	44,272	3		MAQUOKETA	3,694	20	
ALSO IN SALINE COUNTY										

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MCPHERSON COUNTY (CONT.)										
HOLLOW-NIKKEL('31) ALSO IN HARVEY COUNTY	20-22S-03W		INCLUDED WITH HARVEY COUNTY				LANSING "MISENER"			
							MISSISSIPPIAN	3,195	13	40
							HUNTON	3,507	14	
							SIMPSON	3,536		
							ARBUCKLE			
JENDAY('44)	01-19S-02W	800	19,698	1,519,146	16		WABAUNSEE	1,438	9	
							MISSISSIPPIAN	2,984	15	37
JOHNSON('32)	35-19S-03W	1,100	31,876	4,696,590	22		MISSISSIPPIAN	3,032	14	36
JOHNSON SOUTH('50)	11-20S-03W	360	19,912	81,229	9		MISSISSIPPIAN	3,046	18	
							SIMPSON	3,514	5	
KOEHN('74)	02-19S-01W	120	6,390	20,982	3		MISSISSIPPIAN	2,840	3	
KREHBIEL('73)	26-21S-01W	80	3,679	28,286	2		HUNTON	3,350	2	
LINDSBORG('38) ALSO IN SALINE COUNTY	08-17S-03W	1,840	71,916	11,966,342	46		MAQUOKETA			
							SIMPSON	3,360	10	
							VIOLA	3,352	21	35
LINDSBORG SOUTHWEST('66)	35-17S-04W		NO REPORT	42,120			KINDERHOOKIAN	3,458	2	
LITTLE VALLEY('79)	05-21S-05W	240	49,058	57,950	6		MISSISSIPPIAN	3,333	2	
MCMURTRY('60)	13-18S-04W	120	2,648	76,216	3		MAQUOKETA	3,476	6	35
MCPHERSON('28)	32-18S-02W	1,140	37,695	3,493,502	57		LANS.-K.C.	2,340	10	38
							MISSISSIPPIAN	2,967	11	
							VIOLA	3,140	5	
MAXWELL('48)	17-18S-01W	240	7,635	195,416	6		MISSISSIPPIAN	2,846	11	36
PADEN('43)	10-18S-01W	2,960	87,380	7,975,514	74		MISSISSIPPIAN	2,752	18	42
							VIOLA	3,153		
RITZ-CANTON('29)	01-20S-02W	17,120	469,692	68,101,446	428	5	LANS.-K.C.	2,324		41
							MISSISSIPPIAN	2,935	31	35
							MAQUOKETA	3,395	3	
							SIMPSON			
							VIOLA	3,412	4	34
RITZ-CANTON EAST('77)	27-19S-01W	40	1,308	1,978	1	1	MISSISSIPPIAN	2,931	4	
ROUND HILL('56)	28-18S-01W	120	1,948	183,650	3		CHEROKEE	2,832	9	38
							MISSISSIPPIAN	2,853	10	
ROXBURY('38)	18-17S-01W	720	24,790	4,141,701	18		MISSISSIPPIAN	2,684	5	35
							SIMPSON	3,278		
ROXBURY SOUTH('42)	30-17S-01W	320	5,781	749,153	8		MISSISSIPPIAN	2,658	7	35
SHARPE CREEK('73)	29-19S-04W		NO REPORT	3,598			VIOLA	3,832	3	
VOSHELL('29)	09-21S-03W	2,300	69,446	32,283,720	46	1	MISSISSIPPIAN	3,095	15	41
							SIMPSON			
							ARBUCKLE			
							VIOLA	3,301	3	
WELCH-BORNHOLDT('24) ALSO IN RICE COUNTY	35-20S-06W	680	11,035	15,354,110	17		PENN. CONGL.			
							MISSISSIPPIAN	3,370		34

WINSINGER('68)	13-21S-02W	700	33,503	809,787	14		MISSISSIPPIAN	2,974	10	
							HUNTON	3,354	4	
WINSINGER WEST('75)	23-21S-02W	280	10,074	79,421	7		MISSISSIPPIAN	2,959	3	
							HUNTON	3,345	5	
POOLS OR FIELDS ABANDONED				350,167						
TOTAL MCPHERSON COUNTY		40,870	1,179,093	187,857,004	1,038	19				

MARION COUNTY

BITIKOFER NORTH('46)	25-19S-01W	200	2,373	3,379	5		MISSISSIPPIAN	2,907	12	
BURNS('70)	32-22S-05E		NO REPORT	823			MISSISSIPPIAN	2,391	10	
CANTON NORTH('63)	24-27S-02W	40	480	480	1	1	MISSISSIPPIAN	3,418	12	
COVERT-SELLERS('20)	28-21S-04E	900	34,157	1,718,987*	30		KANSAS CITY	1,674	4	38
							HUNTON	2,397	3	
							VIOLA	2,400		
COVERT-SELLERS EAST('65)	16-21S-04E		NO REPORT	402			HUNTON	2,449	8	32
DOYLE CREEK('58) ABD.	06-22S-03E	40	489	37,413	1		HUNTON	2,891	8	
DURHAM('53)	34-18S-02E	160	2,246	346,089	4		VIOLA	2,899	2	
DURHAM CENTER('68)	34-18S-02E	80	6,034	144,076	2		MISSISSIPPIAN	2,568	8	
							VIOLA	2,918		
DURHAM EAST('66)	35-18S-02E		NO REPORT	362			MISSISSIPPIAN	2,508	16	
DURHAM SOUTH('54)	03-19S-02E	40	473	19,749	1		MISSISSIPPIAN	2,570	7	
							SIMPSON			
EDMONDS('53)	31-22S-04E	480	8,829	904,512	12		MISSISSIPPIAN	2,471	3	
ALSO IN BUTLER COUNTY										
ELBING('18)	18-23S-04E	120	2,056	159,780*	4		KANSAS CITY	2,120		37
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,400		35
							HUNTON			
							VIOLA	2,530		
ELBING NORTH('48)	27-22S-04E	200	7,429	254,018	5		PENN. CONGL.	2,428	19	
							MISSISSIPPIAN	2,439		
FAIRPLAY('57)	25-21S-04E	320	2,230	578,784	8		MISSISSIPPIAN	2,270	10	
							HUNTON	2,458		
							VIOLA	2,429	2	
FANSKA('43)	06-17S-01E	120	3,433	330,310*	4		MISSISSIPPIAN	2,680		
FANSKA SOUTH('60)	18-17S-01E	80	1,715	94,799	2		MISSISSIPPIAN	2,819	80	36
ALSO IN MCPHERSON COUNTY										
FLORENCE('20)	22-21S-05E	320	29,655	417,131*	8	1	HUNTON	2,300		32
FRENCH CREEK('55)	22-19S-02E	280	27,798	60,707	7		MISSISSIPPIAN	2,552	18	
							SIMPSON	3,020		
FRENCH CREEK SOUTH('77)	28-19S-02E		NO REPORT				MISSISSIPPIAN	2,612	8	
GOESSEL('58)	12-21S-01W	440	9,023	288,859	11		HUNTON	3,407	3	33
ALSO IN MCPHERSON COUNTY										
GOESSEL SOUTHEAST('80)	16-21S-01E	80	3,385	3,385	2		HUNTON	3,351	2	
GREVE('66)	10-19S-02E		NO REPORT				MISSISSIPPIAN	2,547		
HILLSBORO('28)	07-19S-03E	440	7,035	408,901	11		MISSISSIPPIAN	2,470		33
							VIOLA	2,820		
HILLSBORO WEST('64)	11-19S-02E		NO REPORT	1,290			MISSISSIPPIAN	2,512		
LEHIGH('46)	27-19S-01E	40	2,372	148,862	1		MISSISSIPPIAN	2,800		
							SIMPSON			
							VIOLA			
LEHIGH NORTH('53)	23-19S-01E	160	1,997	51,217	4		MISSISSIPPIAN	2,770		
							VIOLA	3,225	4	30

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MARION COUNTY (CONT.)										
LOST SPRINGS('27)	22-17S-04E	11,320	154,505	22,808,822*	283	9	KANSAS CITY	2,757	20	
ALSO IN DICKINSON AND MORRIS COUNTIES							MISSISSIPPIAN	2,365	20	
							VIOLA	2,674	7	
NONKEN('59)	28-22S-04E	40	150	28,867	1		MISSISSIPPIAN	2,439	13	31
NONKEN NORTH('73)	20-22S-04E		NO REPORT				MISSISSIPPIAN	2,446	13	
PEABODY('19)	10-22S-04E	1,100	38,773	1,674,702*	22		LANS.-K.C.			
							MISSISSIPPIAN			
							HUNTON			
							VIOLA	2,500		
PENNER('68)	25-19S-01E	40	211	9,790	1		MISSISSIPPIAN	2,729		
PENNER NORTH('78)	19-19S-02E		NO REPORT				MISSISSIPPIAN	2,676	22	
RATZLAFF('56)	07-19S-02E	200	605	56,564	5		MISSISSIPPIAN	2,691		
							VIOLA	3,135	5	
ROBINSON('41)	15-20S-05E		NO REPORT				CHEROKEE			
SHANK('52)	12-22S-03E	40	878	96,638	1		MISSISSIPPIAN			
SHANK SOUTH('59)	13-22S-03E	30	970	38,020	1		MISSISSIPPIAN	2,510	6	39
SPEIR('68)	17-22S-04E		NO REPORT	40,483			PENN. CONGL.	2,390		
STENZEL('61)	12-20S-03E		NO REPORT				MISSISSIPPIAN	2,340		
UNGER('55)	08-21S-03E	1,050	38,393	7,912,117	35		HUNTON	2,809		
WENGER('47)	11-21S-03E	240	14,123	1,053,214	6		HUNTON	2,770		37
YOUK('54)	20-18S-02E	80	739	92,988	2		MISSISSIPPIAN	2,594	17	
							VIOLA	3,017	3	21
TOTAL MARION COUNTY		18,680	402,556	65,020,068 RECORDED	480	12				
MARSHALL COUNTY										
TOTAL MARSHALL COUNTY			NONE							
MEADE COUNTY										
ADAMS RANCH('45)	08-35S-30W	1,120	55,840	1,897,067	28		COUNCIL GROVE	2,864	5	
							TORONTO	4,402	15	45
							LANS.-K.C.	4,438	8	
							MARMATON	5,346	40	40
							MORROWAN	5,708		
							CHESTERAN	5,930	32	39
							MISSISSIPPIAN	5,850		
ADAMS RANCH WEST('66)	32-34S-30W		NO REPORT	39,281			LANS.-K.C.	4,514		
							MORROWAN	5,784		

ANGELL('56)	30-32S-29W	280	9,123	403,727	7	1	MARMATON	5,141		
							MORROWAN	5,608	56	
							MISSISSIPPIAN	5,736	10	
BARRAGREE('59)	25-34S-28W		NO REPORT				COUNCIL GROVE	3,066		
BORCHERS('55)	21-33S-28W		NO REPORT	13,744			MORROWAN	5,719		
							MISSISSIPPIAN	5,811	82	
BORCHERS NORTH('59)	05-33S-28W	90	640	240,049	3		MARMATON	5,082		
							MORROWAN	5,521	55	
							CHESTERAN	5,484		
BORCHERS NORTHWEST('54)	01-33S-29W	280	7,312	322,925	7		MORROWAN	5,607		
BRUNO('53)	20-33S-30W	120	17,802	351,885	3		MORROWAN	5,656	18	37
							CHESTERAN			
BRUNO NORTHEAST			COMBINED WITH BRUNO							
CHERRY('64)	03-31S-26W		NO REPORT	3,792			LANS.-K.C.	4,889		
CIMARRON BEND('55)	01-35S-29W	1,040	60,537	508,335	26		TORONTO	4,473	14	
							MORROWAN	5,810	17	
							MARMATON	5,183	54	
							MISSISSIPPIAN	6,076	91	
COTTRELL('70)	02-32S-30W		NO REPORT	2,480			MARMATON	5,107	44	
CROOKED CREEK('63)	08-35S-26W		NO REPORT	762			MORROWAN	5,938	10	
CROOKED L('78)	21-32S-28W	40	204	963	1		MORROWAN	5,426	3	
CROOKED L WEST('80)	29-32S-28W		NO REPORT				MISSISSIPPIAN	5,540	24	
FINCHAM('56)	14-35S-27W	120	535	31,705	3		MISSISSIPPIAN	6,275		
HOCKETT('57)	08-31S-29W	40	234	16,558	1		MORROWAN	5,390	4	23
							CHESTERAN	5,430		29
HORACE('56)	09-34S-29W		NO REPORT	1,367			MORROWAN	5,815		
HORACE SOUTH('59)	26-34S-29W	320	7,915	47,212	8		COUNCIL GROVE	3,228		
							TORONTO	4,390		
							MORROWAN	5,890	14	
							CHESTERAN	5,932	18	
							MISSISSIPPIAN		84	
JOHAN('66)	29-34S-27W	80	224	8,928	2	1	COUNCIL GROVE	2,934	9	
							CHESTERAN	5,978	14	
KISMET('48)	23-33S-31W	40	154	18,094	1	1	CHASE GROUP	2,590	42	
ALSO IN SEWARD COUNTY							COUNCIL GROVE			
							SHAWNEE			
							LANS.-K.C.	4,864		34
							MARMATON	5,095		38
							MORROWAN	5,576	5	
							MISSISSIPPIAN	5,771		
KNEELAND EAST('76)	20-34S-30W		NO REPORT	98			LANS.-K.C.	4,459	1	
KNEELAND SOUTH('67)	36-34S-31W	440	27,336	798,580	11		SHAWNEE	4,146	5	
ALSO IN SEWARD COUNTY							LANSING	4,278		
							MISSISSIPPIAN	5,772	13	
MCKINNEY('50)	02-34S-26W	690	4,857	494,297	23		MORROWAN	5,690		
ALSO IN CLARK COUNTY							CHESTERAN			
							MISSISSIPPIAN	5,762	66	65
MEADE('76)	01-32S-28W	160	630	2,347	4		DOUGLAS	4,312	5	
							MORROWAN	5,342	4	
MEIERDIERKS('64)	27-34S-28W		NO REPORT				COUNCIL GROVE	3,084		
MEIERDIERKS SOUTHEAST('78)	02-35S-28W		NO REPORT				COUNCIL GROVE	2,900	153	
MEYERS('63)	08-35S-27W	80	259	17,883	2		COUNCIL GROVE	3,045		
							CHESTERAN	6,092	54	
MISSLER('76)	16-31S-28W		NO REPORT	1,068			MARMATON	4,924	8	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MEADE COUNTY (CONT.)										
MOHLER('57)	35-33S-29W	120	6,834	307,863	3	1	MARMATON	5,259	8	42
							MORROWAN	5,769	15	
MOHLER EAST('73)	01-34S-29W		NO REPORT				COUNCIL GROVE	3,060	3	
MOHLER NORTHEAST('58)	36-33S-29W	360	136,727	272,280	9		MORROWAN	5,690	8	
NOVINGER('51)	26-33S-30W	600	31,024	6,638,249	15		MARMATON	5,270	20	41
							MORROWAN	5,765	21	
							MISSISSIPPIAN	5,803		
NOVINGER EAST('57)	36-33S-30W	150	1,579	93,189	3		MORROWAN	5,793	85	
NOVINGER NORTHWEST('53)	15-33S-30W	40	1,044	171,405	1		LANS.-K.C.	4,553	5	37
							MORROWAN	5,718		
NOVINGER SOUTHWEST('67)	08-34S-30W		NO REPORT	38,724			MORROWAN	5,804	2	
PLAINS('56)	17-32S-30W		NO REPORT	7,514			COUNCIL GROVE	3,023	4	
ALSO IN SEWARD COUNTY							MARMATON	5,150		
							CHEROKEE	5,204	7	
							MORROWAN	5,611	33	
							MISSISSIPPIAN	5,692	15	
SINGLEY('55)	20-33S-29W	330	7,208	1,117,722	11		MORROWAN	5,803	16	40
							MISSISSIPPIAN	5,889	5	
STEVENS('52)	32-32S-30W	200	6,786	2,931,524	5		LANS.-K.C.	4,510	4	
							MORROWAN	5,560		38
							CHESTERAN	5,713		
POOLS OR FIELDS ABANDONED				3,958						
TOTAL MEADE COUNTY		6,740	384,804	16,818,714	177	4				
MIAMI COUNTY										
BEAGLE	19S-22E	240	327	49,374*	8					
ALSO IN LINN COUNTY										
BLACK	33-18S-24E	750	6,814	123,106*	25		HEPLER			
BLOCK('31)	16-18S-24E	280	3,057	46,934*	7		"SQUIRREL"	500	15	
LOUISBURG('27)	08-17S-25E	830	51,974	1,135,350*	83		"KNOBTOWN"	270		
							"PERU"	430		
							"SQUIRREL"	600		
PAOLA-RANTOUL('18)	26-17S-21E	6,920	203,376	9,799,021*	346	1	HEPLER	400	15	
ALSO IN FRANKLIN COUNTY							"KNOBTOWN"	300	25	
							"PERU"	500	35	
							"BARTLESVILLE"	700		
MISCELLANEOUS		120	8,468		3					
TOTAL MIAMI COUNTY		9,140	274,016	21,869,445 RECORDED	472	1				

MITCHELL COUNTY

TOTAL MITCHELL COUNTY		NONE							

MONTGOMERY COUNTY

BREWSTER	32S-16E	450	3,610	513,035*	15		"BARTLESVILLE"	900	
							ARBUCKLE		20
CANEY	35S-14E	340	9,442	223,742*	17		"BARTLESVILLE"	1,320	21
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	5,460	50,647	2,513,930*	182		"WAYSIDE"	400	
ALSO IN WILSON AND LABETTE COUNTIES							FT. SCOTT	600	
							"BARTLESVILLE"	1,000	
							ARBUCKLE	1,300	
COLEMAN('21)	28-32S-14E	80	481	48,145*	2		ARBUCKLE	1,700	
ELK CITY	31S-13E		NO REPORT	3,463*			MARMATON		
ALSO IN ELK AND CHAUTAUGUA COUNTIES									
HIGH CHAPARRAL('72)	06-32S-15E	40	272	10,921	1		"BARTLESVILLE"	1,034	42
JEFFERSON-SYCAMORE('03)	18-33S-15E	3,100	73,718	7,700,928*	155	2	MARMATON	800	15
							"BARTLESVILLE"	1,200	
							ARBUCKLE	1,385	5
NEODESHA('00)	30S-16E	960	12,824	669,053*	48		"BARTLESVILLE"	950	
ALSO IN WILSON COUNTY									
SORGHUM HOLLOW	32S-14E	2,940	7,700	939,253*	98	6	MARMATON	800	
SYCAMORE CREEK('70)	21-31S-15E	40	2,026	38,720	1		ARBUCKLE	1,445	3
TYRO('04)	13-35S-14E	3,120	61,100	943,061*	78	1	"BARTLESVILLE"	1,250	
							"BURGESS"		
							MISSISSIPPIAN		
							ARBUCKLE		
WAYSIDE-HAVANA('04)	34S-13E	10,740	229,945	5,398,769*	537		MARMATON		
ALSO IN CHAUTAUGUA COUNTY							"BARTLESVILLE"		
							MISSISSIPPIAN	1,570	12
							ARBUCKLE	1,836	3
MISCELLANEOUS		40	207		1				
TOTAL MONTGOMERY COUNTY		27,310	451,972	53,834,741 RECORDED	1,135	10			

MORRIS COUNTY

BOSCH('73)	24-16S-07E	360	19,116	277,056	9		HUNTON	2,748	10	40
BURDICK('49)	15-17S-05E	100	1,440	59,387	4		MISSISSIPPIAN	2,220	45	
COMISKEY NORTHEAST('56)	24-16S-09E	480	17,769	358,177	12		VIOLA	2,929	3	
GRANDVIEW('78)	10-16S-05E	200	5,486	21,009	5	1	MISSISSIPPIAN	2,198	6	
GRANDVIEW SOUTH('80)	15-16S-05E	40	930	930	1		PENN. CONGL.	2,203	4	
JOHN CREEK('53)	26-15S-09E	2,080	138,916	6,963,210	52		VIOLA	3,090	5	
JOHN CREEK SOUTHEAST('80)	12-16S-09E		NO REPORT				VIOLA	2,954	1	
LATIMER('59)	14-15S-05E		NO REPORT	721			MISSISSIPPIAN			
LOST SPRINGS('27)	22-17S-04E	280	1,903	51,378*	7		KANSAS CITY	2,757	20	
ALSO IN DICKINSON AND MARION COUNTIES							MISSISSIPPIAN	2,365	20	
							VIOLA	2,674	7	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MORRIS COUNTY (CONT.)										
THREE MILE CREEK('50)	25-16S-05E	40	375	108,582	1		MISSISSIPPIAN	2,208	50	36
THREE MILE CREEK NORTH('79)	24-16S-05E		NO REPORT			1	MISSISSIPPIAN	2,231	9	
THREE MILE CREEK SOUTH('5ABD.	35-16S-05E		984	176,339			MISSISSIPPIAN	2,183	24	35
WILDE('30)	15-17S-07E		NO REPORT				INDIAN CAVE	517	13	
							WILLARD			
							IRELAND			
							LANSING			
WILSEY('27)	14-16S-07E		NO REPORT							
TOTAL MORRIS COUNTY		3,580	186,919	8,016,789 RECORDED	91	2				
MORTON COUNTY										
BERRYMAN('59)	21-33S-41W	1,280	471,662	2,787,762	32		WABAUNSEE	2,851		
							MORROWAN	5,280		
							MORROWAN	5,001		
BERRYMAN SOUTHEAST('80)	23-33S-41W		NO REPORT				WABAUNSEE	2,826	4	
							MORROWAN	4,835	4	
BOEHM('51)	14-33S-42W		NO REPORT	321,322			MORROWAN	4,872		
BORTH WEST('66)	13-33S-42W		NO REPORT	6,315			MORROWAN	4,864	10	
CIMARRON VALLEY('63)	08-33S-40W	40	940	184,029	1		MORROWAN	5,084	4	
CIMARRON VALLEY SOUTHWEST('65)	19-33S-40W	360	88,506	2,517,070	9		MORROWAN	5,200	8	
							ST. LOUIS	5,696	3	54
ELKHART('55)	11-35S-43W	240	21,804	449,471	6	1	MORROWAN	4,558		
							MORROWAN	4,469	4	38
ELKHART WEST('57)	17-35S-43W	120	5,012	326,210	2	1	MORROWAN	4,299		
							MORROWAN			
GREENWOOD GAS AREA('52)	11-33S-42W	240	307	32,348	6		TOPEKA	3,069		
							LANS.-K.C.	3,534		
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT				CHASE GROUP			
INTERSTATE('53)	29-34S-43W	3,240	437,369	22,681,624	81		"RED CAVE"	1,184		
							MORROWAN	4,210		38
KINSLER('59)	33-31S-40W	250	37,018	192,846	5		TOPEKA	3,188	4	
							MARMATON	4,336		
							CHEROKEE			
							MORROWAN	5,176		
							MISSISSIPPIAN	5,464		
PANOMA GAS AREA('56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN STANTON, STEVENS, AND GRANT COUNTIES										
PATSY('57)	16-31S-41W		NO REPORT				MORROWAN	5,362		

RICHFIELD('48)	17-32S-40W		NO REPORT	1,502,003			ATOKAN	4,990	
							MORROWAN	4,744	
RICHFIELD WEST('62)	02-32S-42W		NO REPORT	4,794		1	MISSISSIPPIAN	5,202	65
ROLLA('59)	22-34S-40W		NO REPORT	24,006			MORROWAN	4,624	
							LANS.-K.C.	4,249	
							MORROWAN		
SANTA FE TRAIL('75)	06-33S-40W	360	52,192	436,246	9		MISSISSIPPIAN	6,037	3
SPARKS('54)	34-30S-42W		NO REPORT	89,364			MORROWAN	5,183	9
							WABAUNSEE		
SPARKS SOUTHEAST('66)	28-31S-42W	40	70	8,008	1		MORROWAN	5,254	
TALOGA('55)	34-34S-42W	1,150	127,675	5,201,980	23		MORROWAN	4,912	40
							CHEROKEE	3,894	
TALOGA NORTH('67)	09-34S-42W	80	11,021	182,215	2		MORROWAN	4,428	42
							LANSING	3,128	10
							MORROWAN	4,312	6
TALOGA NORTHEAST('57)	19-34S-41W		NO REPORT	138,725			MORROWAN	4,181	2
							CHEROKEE	4,397	11
WILBURTON('59)	32-34S-41W	240	227,014	9,409,973	8		MORROWAN	4,674	10 38
WILBURTON NORTH('72)	10-34S-41W	40	1,443	17,868	1		MORROWAN	4,808	
WILBURTON NORTHWEST('78)	05-34S-41W	80	11,071	18,855	2		MORROWAN		
WILBURTON SOUTHEAST('68)	10-35S-41W		NO REPORT	6,318			MORROWAN	5,138	12
WINTER('78)	30-33S-42W	40	65	65	1		MORROWAN	5,468	51 38
							LANS.-K.C.	3,323	2
							MARMATON	3,587	2
WINTER NORTH('80)	13-33S-43W	240	22,416	22,416	6		MORROWAN	4,356	4
							MORROWAN	4,573	12
TOTAL MORTON COUNTY		8,040	1,515,585	46,566,576	195	3			

NEMAHA COUNTY

CORNING('78)	14-05S-12E	40	1,720	8,932	1		VIOLA	2,455	10
ROKEY('64)	04-02S-14E		NO REPORT	43,801			VIOLA	3,548	5
STRAHM('48)	27-02S-14E	40	4,876	318,101	1		HUNTON	2,879	2
							VIOLA	3,559	
POOLS OR FIELDS ABANDONED				68,857					
TOTAL NEMAHA COUNTY		80	6,596	439,691	2				

NEOSHO COUNTY

ALTOONA EAST('35)	09-29S-17E		NO REPORT	*			"BARTLESVILLE"	900	
ALSO IN WILSON COUNTY									
ERIE('03)	28S-20E	5,460	69,881	2,570,366*	182		"BARTLESVILLE"	650	25
HUMBOLDT-CHANUTE('00)	26S-18E	2,680	58,411	9,340,964*	134	4	"BARTLESVILLE"	850	20 30
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES							"SQUIRREL"	740	
LADORE	30S-19E	320	11,017	11,575*	8				
MC CUNE WEST			NO REPORT				CHEROKEE		
ALSO IN CRAWFORD AND LABETTE COUNTIES							MISSISSIPPIAN		
MOREHEAD('38)	30-30S-18E	720	3,560	418,509*	36		"BARTLESVILLE"	850	
ST PAUL-WALNUT	28S-21E	1,520	17,030	1,298,994*	152		"BARTLESVILLE"	400	13
ALSO IN CRAWFORD COUNTY									
THAYER	29S-17E	140	7,982	136,722*	7		"BARTLESVILLE"		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
NEOSHO COUNTY (CONT.)										
TRENT	28S-21E	1,580	28,383	1,133,635*	79		"BARTLESVILLE"	530		
URBANA	28S-18E	210	11,691	263,622*	7		"BARTLESVILLE"	750		
MISCELLANEOUS		80	1,229		2					
TOTAL NEOSHO COUNTY		12,710	209,184	32,740,241 RECORDED	507	4				
NESS COUNTY										
ALDRICH('29)	07-18S-25W	6,500	107,564	6,536,082	65	2	LANS.-K.C.	3,659	3	
							FT. SCOTT	4,378	21	
							MISSISSIPPIAN	4,428	2	34
ALDRICH EAST('72)	20-18S-25W		NO REPORT	4,046			CHEROKEE	4,450	10	
ALDRICH NORTHEAST('54)	23-17S-25W	1,040	97,701	3,226,435	26		MARMATON	4,325	4	
							CHEROKEE	4,348	3	
							PENN. CONGL.	4,334	10	
							MISSISSIPPIAN	4,398	7	34
ALDRICH NORTHWEST('63)	36-17S-26W	40	795	19,587	1		MISSISSIPPIAN	4,400	10	38
ALDRICH WEST('80)	28-18S-26W	80	4,980	4,980	2		MISSISSIPPIAN	4,448	5	
ALICURI('74)	32-18S-25W	40	1,021	17,389	1		MARMATON	4,128	7	
							MISSISSIPPIAN	4,385	14	
ALMQUIST('78)	35-20S-25W		NO REPORT	2,471			MISSISSIPPIAN	4,470		
AMSTUTZ('72)	10-17S-24W	280	42,522	621,306	7		CHEROKEE	4,450	3	
							MISSISSIPPIAN	4,424	13	
AMSTUTZ SOUTH('75)	22-17S-24W	40	4,478	16,187	1		MISSISSIPPIAN	4,488	20	
AMSTUTZ SOUTHWEST('79)	21-17S-24W	40	2,263	5,780	1		MISSISSIPPIAN	4,373	17	
ARNOLD('44)	22-16S-25W	440	29,360	946,980	11		FT. SCOTT	4,436	21	36
							MISSISSIPPIAN	4,528		
ARNOLD EAST('74)	25-16S-25W	80	9,562	40,455	2		MISSISSIPPIAN	4,492	7	
ARNOLD NORTH('61)	10-16S-25W	320	17,726	315,177	8		FT. SCOTT			
							CHEROKEE	4,498	8	
							MISSISSIPPIAN	4,502	6	38
ARNOLD NORTHWEST('70)	09-16S-25W	40	659	9,296	1		MISSISSIPPIAN	4,537	9	
ARNOLD SOUTHWEST('61)	29-16S-25W	2,500	153,209	3,302,436	50		MARMATON	4,380	4	43
							MISSISSIPPIAN	4,463	8	38
ARNOLD WEST('72)	22-16S-25W	40	1,578	47,205	1		MARMATON	4,457	12	
BARRICKLOW('74)	33-20S-22W	320	23,598	381,426	8	1	MISSISSIPPIAN	4,354	3	
BARRICKLOW NORTHWEST('75)	28-20S-22W	40	3,424	46,329	1		MISSISSIPPIAN	4,347	8	
BAZINE('63)	33-18S-21W	80	9,783	45,196	2		MISSISSIPPIAN	4,203	9	
BAZINE SOUTHEAST('66)	04-19S-21W		NO REPORT	6,315			FT. SCOTT	4,156	5	38
BEAHM('78)	26-16S-25W	80	6,077	7,651	2		MARMATON	4,396	3	
BEARDSLEE('78)	16-18S-23W		NO REPORT	161			MISSISSIPPIAN	4,271		
BELLESPRIT('68)	22-16S-21W	80	6,936	257,142	2		CHEROKEE	4,204	1	

BELLESPRIT SOUTH('75)	27-16S-21W	40	5,663	57,074	1	CHEROKEE	4,100	1	
BEN('74)	12-20S-21W	40	3,685	35,813	1	MISSISSIPPIAN	4,362	3	
ALSO IN PAWNEE COUNTY									
BERNICE('69)	13-20S-21W		NO REPORT	1,048		MISSISSIPPIAN	4,377	22	
BETZ('64)	09-20S-21W	200	13,584	458,644	5	MISSISSIPPIAN	4,400	7	
BETZ SOUTHWEST('76)	17-20S-21W	40	1,261	5,448	1	MISSISSIPPIAN	4,421	13	
BETZ WEST('68)	08-20S-21W	160	10,300	94,366	4	MISSISSIPPIAN	4,432		
BONDURANT('64)	24-20S-22W	80	4,576	305,351	2	OSAGIAN	4,381	5	
BRIGHT('67)	10-16S-21W	40	2,824	73,663	1	CHEROKEE	4,136	10	
BRIGHT NORTHWEST('67)	04-16S-21W	120	2,155	49,464	3	CHEROKEE	4,234	2	
BROWNELL('56)	23-16S-22W	40	320	8,360	1	CHEROKEE			
BUDA('63)	35-20S-26W	80	8,734	168,547	2	CHEROKEE	4,430	22	
						MISSISSIPPIAN	4,400	9	
CENTER HILL('68)	12-17S-22W		NO REPORT	792		FT. SCOTT	4,298	3	
CHARLIES TEAPOT DOME('75)	28-18S-25W		NO REPORT	9,100		MISSISSIPPIAN	4,446	10	
CHRIF('72)	21-19S-25W	40	2,165	26,732	1	MARMATON	4,330	18	
						MISSISSIPPIAN	4,472	5	
DAVENPORT('55)	36-16S-21W		NO REPORT	585,495		CHEROKEE	4,045	2	41
DAVENPORT NORTH('80)	25-16S-21W	40	19,039	19,039	1	CHEROKEE	4,022	4	
DAVENPORT NORTHWEST('68)	26-16S-21W	40	821	35,541	1	CHEROKEE	4,085		
DELOS('62)	05-18S-26W	80	1,412	145,341	2	MARMATON	4,245	3	41
						MISSISSIPPIAN	4,468	15	
DELOS SOUTH('73)	08-18S-26W	40	3,898	64,298	1	MISSISSIPPIAN	4,473	5	
DELOS SOUTHEAST('75)	08-18S-26W	40	3,244	41,750	1	MISSISSIPPIAN	4,462	10	
DELOS WEST('74)	36-17S-27W		NO REPORT			MARMATON	4,311	28	
ALSO IN LANE COUNTY									
DEWALD('65)	07-19S-21W	240	7,421	216,244	6	CHEROKEE	4,252	15	
						MISSISSIPPIAN	4,291	8	39
DEWALD NORTH('76)	06-19S-21W	80	4,859	28,562	2	MISSISSIPPIAN	4,300	12	
DEX('79)	07-18S-24W	40	6,093	11,786	1	MISSISSIPPIAN	4,326	13	
DICKMAN('62)	17-17S-24W	480	33,076	865,205	12	MARMATON	4,308	8	
						CHEROKEE	4,410	9	
						MISSISSIPPIAN	4,424	7	37
DICKMAN SOUTHEAST('76)	21-17S-24W	120	13,209	91,840	3	MARMATON	4,098	13	
						MISSISSIPPIAN	4,347		
DOEBBELING('66)	32-18S-24W	40	1,835	67,921	1	CHEROKEE	4,340	8	
						MISSISSIPPIAN	4,375	43	
DUBBS('65)	31-16S-24W		NO REPORT	4,176		MISSISSIPPIAN	4,518	4	34
DUMLER('62)	11-17S-26W	200	7,804	335,942	5	MARMATON			
						MISSISSIPPIAN	4,485	5	
ELMORE('58)	12-18S-21W		NO REPORT	42,857		CHEROKEE	4,116	12	42
ALSO IN RUSH COUNTY									
ELMORE SOUTHWEST('80)	13-18S-21W	40	1,510	1,510	1	CHEROKEE	4,097	1	
FRANKLIN('59)	25-19S-24W	40	791	33,732	1	FT. SCOTT	4,269	12	40
						MISSISSIPPIAN	4,368	10	
FRANKLINVILLE('68)	17-19S-24W	200	14,203	363,450	5	MISSISSIPPIAN	4,385		
FRITZLER('65)	27-19S-25W		NO REPORT	5,741		MISSISSIPPIAN	4,504	19	37
GUZZLERS GULCH('59)	24-20S-25W	160	2,984	298,710	4	MISSISSIPPIAN	4,410	10	39
GUZZLERS GULCH NORTH('63)	12-20S-25W	40	1,375	53,183	1	MISSISSIPPIAN	4,424	27	
H-L('76)	02-20S-24W	120	12,275	72,224	3	MISSISSIPPIAN	4,412	14	
HAIR('60)	04-20S-24W	200	8,222	241,807	5	MARMATON	4,323	4	28
						CHEROKEE	4,301	5	42
						MISSISSIPPIAN	4,374	1	35
HAIR WEST('67)	07-20S-24W	200	13,989	174,517	5	MISSISSIPPIAN	4,364	6	
HAPPY HOLLOW('62)	29-17S-22W	40	3,222	61,726	1	PENN. CONGL.	4,243	14	41

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			NESS COUNTY (CONT.)							
HARDMAN('73)	11-18S-25W		NO REPORT	161			MARMATON	4,081	25	
							MISSISSIPPIAN	4,346	4	
HARKNESS('64)	04-17S-23W	240	15,019	444,149	6		CHEROKEE			
							MISSISSIPPIAN	4,422	7	
HARKNESS WEST('79)	31-16S-23W	40	1,373	3,116	1		MISSISSIPPIAN	4,511	5	
HIGGINS('71)	24-17S-21W	40	1,133	46,274	1		CHEROKEE	4,090	2	
HINNERGARDT('72)	20-19S-21W	40	2,373	33,734	1		FT. SCOTT	4,280	4	
							MISSISSIPPIAN	4,399		
IL BAR('77)	29-17S-25W	40	2,703	19,957	1	1	MARMATON	4,332	9	
JOLLY('67)	34-16S-21W	40	835	45,342	1		CHEROKEE	4,056	4	43
JOLLY NORTHWEST('68)	29-16S-21W		NO REPORT	3,904			CHEROKEE	4,131		
JUDICA('73)	02-16S-26W	400	66,047	518,430	10		MISSISSIPPIAN	4,479	10	
ALSO IN GOVE COUNTY										
KANSADA('44)	23-17S-26W	80	6,197	141,194	2		MISSISSIPPIAN	4,496	4	38
KEILMAN('70)	30-17S-24W	40	1,215	17,388	1		MARMATON	4,226	4	
							CHEROKEE	4,453	35	
							MISSISSIPPIAN	4,466	7	
KEILMAN NORTH('77)	20-17S-24W	520	43,182	146,385	13		MARMATON	4,237	4	
							CHEROKEE	4,341	17	
							MISSISSIPPIAN	4,297	8	
KEILMAN SOUTHEAST('78)	32-17S-24W	80	6,603	23,035	2		CHEROKEE	4,314	7	
							MISSISSIPPIAN	4,328	10	
KEILMAN WEST('78)	30-17S-24W	80	6,655	35,702	2		MISSISSIPPIAN	4,426	3	
KLEWENO('63)	13-17S-22W	40	151	5,880	1		MISSISSIPPIAN	4,283	48	
KRANTZ SOUTHWEST('80)	06-16S-21W	40	10,346	10,346	1	1	CHEROKEE	4,272	12	
L.T.P.('62)	21-18S-24W	280	35,496	361,905	7		CHEROKEE	4,318	5	
							MISSISSIPPIAN			
L.T.P. NORTH		80	25,538	26,428	2		CHEROKEE	4,295	6	
							MISSISSIPPIAN	4,319	7	
LAIRD('63)	36-18S-25W	240	23,023	748,037	6		CHEROKEE	4,272	18	
							MISSISSIPPIAN	4,376	7	
LAIRD NORTH('77)	24-18S-25W		NO REPORT	486			MISSISSIPPIAN	4,371	7	
LAIRD SOUTHWEST('71)	10-19S-25W		NO REPORT	12,784			MISSISSIPPIAN	4,539	4	
LANGER('74)	01-18S-23W		NO REPORT	5,532			OSAGIAN	4,268	10	
LAZY 17('72)	19-17S-25W	320	18,455	312,882	8		MISSISSIPPIAN			
LAZY 17 WEST('77)	24-17S-26W	80	4,310	22,550	2		MISSISSIPPIAN	4,398	3	
LEHNER('77)	34-17S-23W	40	965	4,860	1		MISSISSIPPIAN	4,392	5	
LITTLE BLUE('70)	31-16S-26W	280	7,070	329,468	7		LANS.-K.C.	3,934		
							FT. SCOTT	4,540	4	
							MISSISSIPPIAN	4,534	10	
LITTLE BLUE EAST('78)	32-16S-26W	40	4,001	17,164	1		MISSISSIPPIAN	4,560	8	
LITTLE BLUE SOUTH('73)	07-17S-26W	40	582	4,426	1		LANS.-K.C.	3,896	5	
							MISSISSIPPIAN	4,557	10	
LITTLE BLUE SOUTHEAST('76)	05-17S-26W	80	5,311	45,970	2		LANS.-K.C.	3,944	4	

MCCORMICK('79)	03-18S-21W	80	18,486	42,972	2		MARMATON	4,086	6	
MCDONALD('63)	04-19S-24W	200	7,802	272,017	5		CHEROKEE	4,335	10	
							MISSISSIPPIAN	4,347	11	
MCDONALD EAST('77)	03-19S-24W	40	1,008	4,676	1		CHEROKEE	4,337	9	
MCDONALD NORTHEAST('63)	34-18S-24W	360	16,389	364,982	9	1	FT. SCOTT	4,256	19	
							MISSISSIPPIAN	4,326		
MCGAUGHEY('71)	15-17S-21W	40	1,873	53,976	1		CHEROKEE	4,145	3	
MCVICKERS('66)	25-20S-26W	120	4,081	73,521	3		MISSISSIPPIAN	4,409	7	
MAGDALENE('72)	14-19S-24W	80	1,962	25,491	2		MISSISSIPPIAN	4,340	9	
MANTENO SOUTHWEST('78)	01-20S-26W		NO REPORT	2,899			MISSISSIPPIAN	4,512	10	
MARGHEIM('58)	17-19S-21W	440	31,701	579,259	11	1	CHEROKEE	4,297	11	
							MISSISSIPPIAN	4,339	8	40
MARGHEIM NORTH('76)	08-19S-21W		NO REPORT	1,501			MISSISSIPPIAN	4,242	5	
MILTON('70)	23-19S-24W	40	1,488	45,070	1		FT. SCOTT			
							MISSISSIPPIAN	4,334	12	
MINER('70)	18-18S-23W	1,840	111,729	2,324,363	46		MARMATON	4,082	8	
							CHEROKEE	4,284	78	
MINER NORTHEAST('75)	29-17S-23W		NO REPORT	3,152			MISSISSIPPIAN	4,359		
MT. CARMEL('66)	19-20S-21W	160	7,846	394,140	4		MISSISSIPPIAN	4,404	14	
MT. CARMEL EAST('70)	20-20S-21W	80	2,254	63,094	2		MISSISSIPPIAN	4,343	10	38
NESS CITY('62)	36-18S-24W	40	457	69,882	1		MISSISSIPPIAN	4,360	45	
NESS CITY NORTH('63)	24-18S-24W	360	31,472	161,349	9		MISSISSIPPIAN	4,258	9	35
							CHEROKEE	4,270	10	
NESS CITY SOUTHEAST('80)	31-18S-23W	40	1,802	1,802	1		MISSISSIPPIAN	4,266	7	
NIRVANA('62) ABD.	14-18S-24W	80	1,326	6,485	2		MISSISSIPPIAN	4,254	2	
NIRVANA SOUTH('69)	23-18S-24W	120	3,965	34,360	3		MISSISSIPPIAN	4,338	4	36
NONCHALANTA('71)	17-20S-25W	40	685	8,470	1		MISSISSIPPIAN	4,299	25	
OBEE('77)	12-19S-24W	40	3,177	15,758	1		MISSISSIPPIAN	4,476		
OPPLIGER('63)	17-17S-23W	40	683	43,154	1		MISSISSIPPIAN	4,204		
OSGOOD('65)	21-16S-23W	280	76,554	174,362	7		MISSISSIPPIAN	4,445		
							CHEROKEE	4,439	5	
PABST('58)	24-18S-21W	40	397	160,760	1		MISSISSIPPIAN	4,556	2	43
PAWNEE BEND('66)	17-20S-23W		NO REPORT	5,541			CHEROKEE	4,054	5	42
PAWNEE VALLEY('69)	21-20S-23W	120	11,596	252,800	3		MISSISSIPPIAN	4,360	15	
PAWNEE VALLEY EAST('74)	15-20S-23W	80	3,623	53,613	2		CHEROKEE	4,393	4	
PAWNEE VALLEY NORTHEAST('79)	10-20S-23W	40	9,944	19,049	1		CHEROKEE	4,360	7	
PEMBER('69)	30-20S-24W	40	927	50,403	1		CHEROKEE	4,324	2	
PETERSILIE('57)	14-20S-24W	1,720	115,437	3,739,739	43		MISSISSIPPIAN	4,440	8	
							MARMATON	4,308	22	
PETERSILIE NORTHEAST('68)	12-20S-24W	400	37,637	432,700	10		MISSISSIPPIAN	4,386		38
							FT. SCOTT	4,421		
PFAFF('71)	14-19S-23W		NO REPORT	720			MISSISSIPPIAN	4,403	7	
PRAIRIE RIDGE('65)	07-16S-26W	120	7,423	291,156	3		MISSISSIPPIAN	4,332	8	
							LANS.-K.C.	3,918	11	39
PRAIRIE RIDGE EAST('71)	08-16S-26W		NO REPORT	4,775			MISSISSIPPIAN	4,512	10	43
PRAIRIE RIDGE NORTH('76)	06-16S-26W	40	1,623	8,161	1		MISSISSIPPIAN	4,514		
PRAIRIE RIDGE NORTHEAST('75)	05-16S-26W	40	1,436	17,580	1		MISSISSIPPIAN	4,527	4	
							MARMATON	4,440	5	
PRAIRIE RIDGE SOUTHWEST('72)	24-16S-27W		NO REPORT	21,334			MISSISSIPPIAN	4,418	7	
							MARMATON	4,304	5	
RANSOM('63)	27-16S-24W	200	20,122	235,128	5		MISSISSIPPIAN	4,544	15	41
RANSOM NORTH('75)	22-16S-24W	40	1,629	13,708	1		CHEROKEE	4,408		
RANSOM NORTHWEST('76)	17-16S-24W	40	1,508	25,394	1		MISSISSIPPIAN	4,495	5	
							MISSISSIPPIAN	4,467	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
			NESS COUNTY (CONT.)							
RANSOM SCUTH('67)	35-16S-24W	360	35,310	960,969	9		CHEROKEE	4,470	11	
							MISSISSIPPIAN	4,476	14	
RAP('75)	11-17S-25W	80	2,013	16,395	2		MISSISSIPPIAN	4,426	7	
REINERT('66)	35-20S-23W	100	2,330	98,822	2		FT. SCOTT	4,230	4	38
							MISSISSIPPIAN	4,320		
RIVERSIDE('65)	13-20S-23W	510	31,850	1,441,130	17		MARMATON	4,220	5	
							MISSISSIPPIAN	4,336	6	38
RIVERSIDE NORTH('75)	01-20S-23W	40	736	16,742	1		MISSISSIPPIAN	4,401	25	
RIVERSIDE NORTHWEST('73)	11-20S-23W	40	2,071	12,409	1		FT. SCOTT	4,236	4	
							MISSISSIPPIAN	4,322	4	
RIVERSIDE SOUTHEAST('79)	20-20S-22W	40	12,009	16,282	1		MISSISSIPPIAN	4,398	2	
RYERSEE('56)	35-18S-21W	400	28,745	529,078	10		CHEROKEE	4,100	22	41
							MISSISSIPPIAN	4,209	6	
RYERSEE NORTHWEST('66)	34-18S-21W	200	12,372	469,152	5		CHEROKEE			
							MISSISSIPPIAN	4,233	8	40
SARGENT('72)	13-16S-25W	120	3,242	6,338	3		MISSISSIPPIAN	4,512	13	
SCHABEN('63)	30-19S-21W	2,360	175,991	6,602,232	59	1	MISSISSIPPIAN	4,401	44	
SCHABEN NORTH('72)	13-19S-22W	80	4,384	64,753	2		MISSISSIPPIAN	4,333	13	
SCHABEN NORTHWEST('75)	14-19S-22W	40	1,779	25,611	1		MISSISSIPPIAN	4,338	10	
SCHABEN SOUTH('69)	18-20S-21W	80	4,813	84,405	2		CHEROKEE	4,372	7	
							MISSISSIPPIAN	4,369	15	
SCHABEN SOUTHWEST('76)	12-20S-20W	40	6,218	48,393	1		CHEROKEE	4,372	5	
SCHABEN WEST('76)	22-19S-22W	40	2,753	29,649	1		MISSISSIPPIAN	4,329	5	
SCHOHARIE('56)	22-19S-23W		NO REPORT	15,428			MARMATON	4,272	58	39
SCHROYER('72)	10-19S-25W	120	12,730	73,794	3		MISSISSIPPIAN	4,453	6	36
SHERIFF('74)	31-17S-25W		NO REPORT	2,156			MISSISSIPPIAN	4,350	5	
SPRUILL('69)	20-19S-25W	120	1,796	55,227	3		MISSISSIPPIAN	4,633	10	
STANDISH('72)	08-19S-25W	40	1,712	8,496	1		MARMATON	4,440	8	
							MISSISSIPPIAN	4,548	11	
START('66)	12-17S-21W	440	58,230	2,573,449	11		CHEROKEE	4,037	5	
ALSO IN RUSH COUNTY										
START NORTHWEST('67)	02-17S-21W		NO REPORT	23,335			CHEROKEE	4,055	2	
STEFFEN('63)	29-20S-20W	120	3,754	128,656	3		MISSISSIPPIAN	4,292	10	
ALSO IN PAWNEE COUNTY										
STEFFEN NORTHWEST('67)	24-20S-21W	120	4,769	185,366	3	1	MISSISSIPPIAN	4,369	7	
ALSO IN PAWNEE COUNTY										
STEFFEN WEST('65)	25-20S-21W	320	21,357	649,229	8		MISSISSIPPIAN	4,380	20	38
STEIN('77)	31-19S-22W		NO REPORT	1,471			MISSISSIPPIAN	4,384	10	
STROB('70)	19-20S-23W		NO REPORT	1,388			FT. SCOTT	4,272	8	
STUTZ('63)	18-17S-25W		NO REPORT	27,561			MISSISSIPPIAN	4,442	7	38
STUTZ EAST('72)	17-17S-25W	760	58,355	587,052	19		MISSISSIPPIAN	4,453		
STUTZ NORTH('80)	07-17S-25W	40	14,743	14,743	1		MARMATON	4,202	15	
STUTZ NORTHEAST('76)	04-17S-25W		NO REPORT	4,241			MISSISSIPPIAN	4,477	9	

SUNSHINE('63)	12-19S-25W	320	11,465	402,526	8		CHEROKEE	4,262	9	
							MISSISSIPPIAN	4,363	6	
SUNSHINE SOUTH('72)	13-19S-25W	80	2,017	7,753	2		MISSISSIPPIAN	4,362	29	
T & L('72)	12-18S-26W	360	32,712	560,935	9		MISSISSIPPIAN	4,508	12	37
T & L WEST('73)	10-18S-26W	120	2,193	60,142	3		MARMATON	4,269	6	
							MISSISSIPPIAN	4,514	8	
THISTLE GROVE('68)	23-17S-21W		NO REPORT	2,267			CHEROKEE	4,099		
THISTLE GROVE SOUTHWEST('72)	33-17S-21W		NO REPORT	12,648			MISSISSIPPIAN	4,208	10	
UNICE('71)	21-16S-26W		NO REPORT	1,615			MISSISSIPPIAN	4,564	5	
UNICE EAST('72)	12-16S-26W	160	3,207	21,966	4		MISSISSIPPIAN	4,564	11	41
UNICE NORTHEAST('73)	10-16S-26W	440	46,018	243,004	11		MISSISSIPPIAN	4,522	81	
UNICE SOUTH('71)	28-16S-26W	80	1,574	14,750	2		MISSISSIPPIAN	4,581	4	37
UPSTART('66)	14-17S-21W	40	1,411	236,570	1		CHEROKEE	4,074		
UTICA('71)	34-16S-26W	80	4,180	81,297	2		MARMATON	4,405	10	
							MISSISSIPPIAN	4,504	24	
UTICA NORTHWEST('77)	34-16S-26W	120	11,528	25,379	3		MISSISSIPPIAN	4,512	25	
VERMILLION('55)	06-17S-24W	40	4,840	102,908	1		MARMATON	4,385	11	36
WALNUT HILL('68)	22-18S-22W		NO REPORT				CHEROKEE	4,225	5	
W.C.V.('77)	24-19S-26W	40	836	4,048	1		MISSISSIPPIAN	4,590	5	
WESLEY('69)	36-19S-25W	40	1,676	23,917	1		MISSISSIPPIAN	4,417	11	
WESTERMEYER('72)	19-19S-22W		NO REPORT	412			MISSISSIPPIAN	4,347	9	
WUNDER('63)	18-18S-21W		NO REPORT	39,713			MISSISSIPPIAN	4,228	8	
YOST('72)	11-17S-24W	40	5,927	18,533	1		CHEROKEE	4,161	2	
							MISSISSIPPIAN	4,491	3	
YOST SOUTHEAST('75)	13-17S-24W	80	2,026	23,388	2		MISSISSIPPIAN	4,470		
MISCELLANEOUS		80	2,825		2					
POOLS OR FIELDS ABANDONED				58,105						
TOTAL NESS COUNTY		34,810	2,206,907	51,253,431	764	9				

NORTON COUNTY

CLAYTON('80)	04-04S-25W	40	3,672	3,672	1		LANS.-K.C.	3,538	5	
DENSMORE('57)	12-05S-22W	560	46,072	339,206	14	1	LANS.-K.C.	3,314	8	
							REAGAN	3,543	5	24
DENSMORE EAST			COMBINED WITH DENSMORE							
HANSEN ESTATE('70)	35-04S-22W	200	8,292	234,688	5		"GORHAM"	3,520	4	29
HARTING('69)	02-04S-23E	300	8,645	220,589	7		REAGAN	3,713	1	
HEN('62)	04-03S-23W	40	2,507	78,415	1		REAGAN	3,528	6	24
HEN NORTHWEST('80)	32-02S-23W	40	1,585	1,585	1		LANS.-K.C.	3,400	5	
HEWITT('41)	11-04S-21W	200	18,823	59,304	5		LANS.-K.C.			
LENORA('76)	12-05S-24W		NO REPORT	2,122			LANS.-K.C.	3,446	5	
MOD('73)	22-05S-23W	40	833	8,773	1		LANSING	3,358	4	
NORTON('53)	36-03S-24W	4,320	122,957	10,468,744	108	1	ARBUCKLE	3,778	12	31
ORONOQUE('80)	35-02S-24W	40	5,505	5,505	1		LANS.-K.C.	3,440	5	
RAY('40)	32-05S-20W	480	23,694	1,946,869	16		LANS.-K.C.	3,297		30
ALSO IN GRAHAM, PHILLIPS, AND ROOKS COUNTIES							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RAY WEST('45)	26-05S-21W	1,200	36,765	2,620,093	30		LANS.-K.C.	3,454	17	
							SHAWNEE			
SPIESS('58)	35-05S-25W		NO REPORT	20,362			ARBUCKLE	3,650	9	31
THIRTY-SIX('80)	29-02S-24W	80	13,472	13,472	2		LANS.-K.C.	3,645	5	35
VAN PATTON('39)	26-04S-21W		NO REPORT				PRECAMBRIAN	3,776	4	
							LANS.-K.C.			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
NORTON COUNTY (CONT.)										
VOSS('70)	09-05S-22W		NO REPORT	469			LANS.-K.C.	3,263	4	
POOLS OR FIELDS ABANDONED				38,409						
TOTAL NORTON COUNTY		7,540	292,822	16,030,223	192	3				
OSAGE COUNTY										
LAST CHANCE('77)	06-19S-15E	80	15,261	17,863	2		CHEROKEE	1,472	13	
ALSO IN COFFEY COUNTY										
TOTAL OSAGE COUNTY		80	15,261	17,863	2					
OSBORNE COUNTY										
BEISNER('80)	10-09S-15W	40	2,736	2,736	1		LANS.-K.C.	3,268	91	
HOBROCK('80)	03-10S-15W	80	3,970	3,970	2		LANS.-K.C.	3,248	24	
KILL CREEK('73)	14-08S-14W	200	4,250	47,019	5		TARKIO	2,583	4	
							TOPEKA	2,748	4	
NATOMA EAST('78)	19-10S-15W	160	118,569	261,891	4		CONGLOMERATE	3,598	10	
RUGGELS('52)	23-10S-15W	640	18,442	1,269,661	13		TORONTO	2,986		30
							LANS.-K.C.	3,024		
							"PENN. SAND"	3,394	15	
ROUND MOUND('67)	35-09S-15W	120	3,478	125,510	3		LANS.-K.C.	3,099	5	
RUGGELS SOUTH('57)	27-10S-15W		NO REPORT	24,885			LANS.-K.C.	3,038	4	28
POOLS OR FIELDS ABANDONED				1,643						
TOTAL OSBORNE COUNTY		1,240	151,445	1,737,315	28					
OTTAWA COUNTY										
TOTAL OTTAWA COUNTY			NONE							
PAWNEE COUNTY										
ANNA('70)	11-22S-17W		NO REPORT	851			PENN. CONGL.	3,978	9	
							SIMPSON	4,026	10	
ASH CREEK('47)	31-20S-15W	200	5,826	924,529	5		ARBUCKLE	3,790	20	
ALSO IN BARTON COUNTY										
BADGER HILL('68)	01-23S-19W	160	14,839	506,077	4		KANSAS CITY	4,033	15	
ALSO IN EDWARDS COUNTY										

BADGER HILL NORTHWEST('79)	35-22S-19W	160	31,874	51,216	4		LANS.-K.C.	3,827	4	
							MISSISSIPPIAN	4,359	4	
BEN('74)	12-20S-21W	160	11,950	24,197	4		MISSISSIPPIAN	4,362	3	
ALSO IN NESS COUNTY										
BENSON('45)	30-23S-15W	1,190	36,863	2,066,944	17		KRIDER	2,004	10	
							NEVA			
							WABAUNSEE			
							LANS.-K.C.	3,853	68	27
							LANS.-K.C.			
							"PENN. SAND"			
							ARBUCKLE			
							ARBUCKLE	4,048		
BENSOM NORTHEAST('76)	20-23S-15W	80	8,186	71,930	2		SIMPSON	4,127	4	
BOW('58)	31-22S-15W		NO REPORT	87,639			WABAUNSEE	2,835	6	
							LANSING	3,625	7	
BROWNS GROVE('57)	17-20S-20W	200	5,174	156,938	5		ARBUCKLE	3,966	2	
BRYANT('77)	11-21S-20W		NO REPORT				MISSISSIPPIAN	4,325	3	
BRYANT SOUTHEAST('78)	24-21S-20W		NO REPORT				WINFIELD	2,251	9	
BURDETT('64)	04-22S-20W		NO REPORT	4,346			CHASE GROUP	2,151	10	
CARPENTER('55)	25-23S-17W	480	16,464	200,055	12		MISSISSIPPIAN	4,305	34	
ALSO IN EDWARDS COUNTY							MARMATON	4,123		
							CHEROKEE	4,123		
							PENN. CONGL.	4,157	38	
							PENN.-MISS	4,158	10	
							KINDERHOOKIAN	4,270	6	
							MISSISSIPPIAN	4,210	6	
							CONGLOMERATE	4,073	10	
							VIOLA	4,164	10	
DUNES('53)	22-22S-15W	240	4,028	746,822	6		ARBUCKLE	3,956	24	36
DUNES NORTH('64)	15-22S-15W	320	10,864	392,401	8	1	WABAUNSEE	2,941	2	
							LANSING	3,500	40	
DUNES NORTHWEST('79)	21-22S-15W		NO REPORT				SIMPSON	3,931	6	
DUNES SOUTHWEST('53)	33-22S-15W		NO REPORT	36,653			SIMPSON	3,974	3	
							WABAUNSEE	2,482	6	
DUNES WEST('58) ABD.	21-22S-15W	40	1,600	6,041	1		LANS.-K.C.			
EDDY('62)	13-22S-18W	560	10,557	616,954	14		ARBUCKLE			
							LANS.-K.C.			
EDDY NORTHWEST('75)	10-22S-18W	40	523	7,624	1		PENN. CONGL.	4,110		39
EVERS('51)	01-22S-16W		NO REPORT	461,066			PENN. CONGL.	4,096	15	
							LANS.-K.C.	3,525	6	34
							PENN. CONGL.	3,814		
							SIMPSON	3,861	4	
EVERS SOUTH('56)	12-22S-16W		NO REPORT				ARBUCKLE	3,908	11	
							CONGLOMERATE	3,930	5	
FT. LARNED('75)	30-21S-17W		NO REPORT				ARBUCKLE			
FT. LARNED EAST('80)	26-21S-17W		NO REPORT				HERRINGTON	2,040	14	
FREELAND('76)	32-20S-19W	80	1,887	16,898	2		CHASE GROUP	2,061	6	
FREY NORTHWEST('67)	06-21S-14W		NO REPORT	3,839			MISSISSIPPIAN	4,270	2	
ALSO IN STAFFORD COUNTY							ARBUCKLE	3,339	22	39
GARFIELD('47)	17-23S-17W	1,280	39,481	9,454,881	32	1	PENN.-MISS	4,279		36
							KINDERHOOKIAN	4,276	5	37
GARFIELD SOUTHWEST('54)	30-23S-17W	40	234	234	1		"MISENER"			
ALSO IN EDWARDS AND TREGO COUNTIES							KINDERHOOKIAN	4,358	4	
							"MISENER"			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			PAWNEE COUNTY (CONT.)							
GATTERMAN('78)	27-23S-18W	200	56,050	63,409	5		LANS.-K.C.	3,857	18	
							PENN. CONGL.	4,378	4	
							MISSISSIPPIAN	4,363	16	
GATTERMAN EAST			COMBINED WITH GATTERMAN							
GIVENS('66)	19-22S-19W		NO REPORT				MISSISSIPPIAN	4,339	8	
GREEN RIDGE('53)	30-23S-14W	80	7,918	23,671	2		LANS.-K.C.	3,788	22	31
ALSO IN STAFFORD COUNTY							VIOLA			
GREEN RIDGE NORTHWEST('67)	24-23S-15W		NO REPORT	10,476			LANS.-K.C.	3,610	60	
ALSO IN STAFFORD COUNTY										
GRONER('62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN EDWARDS AND HODGEMAN COUNTIES										
HEARN('53)	35-23S-15W		NO REPORT	32,191			LANS.-K.C.	3,628		
							SIMPSON	4,067		
							VIOLA	4,242	3	
							ARBUCKLE			
HEARN NORTH('55)	23-23S-15W		NO REPORT				ARBUCKLE	4,119	2	
							SIMPSON			
HELEN('67)	25-20S-19W		NO REPORT	53,798			CHEROKEE	4,105	7	37
IDEKER('66)	02-21S-19W		NO REPORT	12,853			PENN. CONGL.	4,218	4	
HURRAY('73)	03-22S-15W	320	13,490	194,218	8		LANSING	3,483	5	
							ARBUCKLE	3,934	4	
HURRAY NORTH('80)	34-21S-15W	160	39,952	39,952	4		SIMPSON	3,861	8	
							ARBUCKLE	3,882	8	
IRMA('72)	22-23S-15W		NO REPORT				LANSING	3,992	6	
JAC('58)	30-21S-15W		NO REPORT	339			WINFIELD	1,961	5	
							ARBUCKLE			
JAY('54)	03-23S-15W	80	4,347	424,183	2		HOWARD	2,969	7	
							LANSING	3,668		
							SIMPSON	4,025	14	37
JESSIE('58)	36-21S-15W		NO REPORT	26,496			LANS.-K.C.	3,601	7	31
LARNED('49)	28-21S-16W	680	39,058	6,833,660	17	1	PENN. CONGL.	3,452	4	
							ARBUCKLE	3,877	5	38
LOVETT('54)	35-22S-15W	160	4,067	180,302	4		LANSING	3,682	8	37
LUCAS('74)	31-20S-16W		NO REPORT				ARBUCKLE	3,791	18	
MASSEY WEST('78)	05-24S-17W	40	1,164	3,240	1		CHEROKEE	4,341	5	
ALSO IN EDWARDS COUNTY							MISSISSIPPIAN	4,340	6	
MECKFESSEL('55)	16-22S-18W		NO REPORT				PENN. CONGL.			
ORANGE('58)	33-23S-17W		NO REPORT				MISSISSIPPIAN	4,293	15	
							PENNSYLVANIAN			
ORANGE EAST('79)	34-23S-17W	40	1,378	2,346	1		MISSISSIPPIAN	4,271	5	
ORO('53)	09-20S-19W	40	1,004	1,259,167	1		"PENN. SAND"	4,204	5	39
ORO NORTHWEST('63)	05-20S-19W	200	6,158	625,399	3		PAWNEE			
							PENN. CONGL.	4,173	1	
ORO SOUTH('80)	22-20S-19W	40	1,629	1,629	1		CHEROKEE	4,289	3	

ORO SOUTHEAST('61)	23-20S-19W	200	8,737	672,025	5	CHEROKEE	4,179	5	40
ORO SOUTHWEST('72)	21-20S-19W		NO REPORT			MISSISSIPPIAN	4,278	4	
PAWNEE ROCK('36) ABD.	13-20S-16W	1,100	22,717	5,561,107	22	ARBUCKLE	3,832	15	
ALSO IN BARTON COUNTY									
PENICKS EAST('79)	28-20S-17W		NO REPORT			CHASE GROUP	2,078	5	
PETRO('79)	15-23S-15W		NO REPORT			CHASE GROUP	3,009	10	
POINT VIEW('74)	25-22S-15W	40	2,461	38,424	1	LANSING	3,565	12	
RICE('59)	12-23S-15W	40	2,347	13,720	1	LANS.-K.C.	3,569	12	
						SIMPSON	3,986	2	
						ARBUCKLE			
RICE SOUTHWEST('79)	13-23S-15W		NO REPORT			WABAUNSEE	2,948	3	
RICE WEST('79)	11-23S-15W	80	4,384	8,547	2	SIMPSON	4,042	17	
RUTHERFORD('46)	08-20S-16W	150	1,731	481,569	3	ARBUCKLE	3,815	9	42
RYAN('45)	35-19S-16W	40	3,744	637,096	1	ARBUCKLE	3,656	5	32
ALSO IN RUSH COUNTY									
SAWDUST('75)	08-22S-20W		NO REPORT						
SCHADEL SOUTH('67)	06-20S-20W	920	59,962	1,857,364	23	MISSISSIPPIAN	4,462	8	
SHILEY('54)	14-20S-20W	240	9,957	919,783	6	MISSISSIPPIAN	4,343	24	
						CHEROKEE			
SHILEY EAST('54)	18-20S-19W	40	1,107	428,931	1	"PENN. SAND"	4,173	7	38
SNOWBERGER('57)	29-22S-16W		NO REPORT			"PENN. SAND"	4,223	2	37
						PENN. CONGL.	4,112		
STEFFEN('63)	29-20S-20W	480	19,836	839,419	12	MISSISSIPPIAN	4,108	8	
ALSO IN NESS COUNTY						MISSISSIPPIAN	4,292	10	
STEFFEN NORTHWEST('67)	24-20S-21W	40	629	60,811	1	MISSISSIPPIAN	4,369	7	
ALSO IN NESS COUNTY									
STEFFEN SOUTH('63)	08-21S-20W		NO REPORT			CHASE GROUP	2,196	15	
						MISSISSIPPIAN			
SWEENEY SOUTHWEST('55)	25-21S-16W		NO REPORT	15,482		PENN. CONGL.		4	
						ARBUCKLE			
SWEENEY WEST('57)	14-21S-16W		NO REPORT	92,935		SIMPSON	3,781	15	
						ARBUCKLE	3,833	3	
TONEK('71)	20-20S-19W		NO REPORT	701		CHEROKEE	4,185	5	
ZOOK('41)	16-23S-16W	120	813	111,800	3	CHASE GROUP	2,050	58	
						LANSING	3,651	2	
						MARMATON	4,068	5	
						MISSISSIPPIAN	4,082	54	
						SIMPSON			
						ARBUCKLE	4,061	2	
						VIOLA	4,024	5	
POOLS OR FIELDS ABANDONED				101,691					
TOTAL FAWNEE COUNTY		10,760	514,990	37,847,417	248	3			

PHILLIPS COUNTY

BECKMAN('51)	03-04S-19W	1,360	49,278	740,733	34	SHAWNEE	3,189	3	
						LANS.-K.C.	3,201	4	
BECKMANEAST			COMBINED WITH BECKMAN						
BOW CREEK NORTH('74)	24-05S-18W	240	13,078	102,345	6	LANS.-K.C.	3,121	74	
BOW CREEK NORTHEAST('78)	19-05S-17W	40	663	1,842	1	SHAWNEE	3,114	3	
						LANS.-K.C.	3,134	4	
BUSHVILLE('75)	10-05S-18W		NO REPORT	2,086		LANS.-K.C.	3,065	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PHILLIPS COUNTY (CONT.)										
DAYTON('41)	36-02S-19W	1,610	29,414	2,237,389	23		TORONTO			
							LANS.-K.C.	3,430	8	36
GLADE('67)	19-04S-17W	40	900	25,686	1		LANS.-K.C.	3,063	12	40
GORACKE('80)	13-01S-18W	40	30	30	1		TORONTO	3,400	13	
							LANS.-K.C.	3,418	206	
HANSEN('43)	14-05S-20W	1,380	160,984	6,408,757	46		LANS.-K.C.	3,363		40
							ARBUCKLE	3,530	6	
HANSEN WEST('52)	15-05S-20W	80	1,758	73,609	2		ARBUCKLE	3,543	11	
HUFFSTUTTER('43)	13-02S-19W	6,540	324,069	14,625,958	218	10	LANS.-K.C.	3,444	35	35
HUFFSTUTTER WEST('77)	11-02S-19W	40	966	5,897	1		FT. SCOTT	3,384	22	
LASY OK('78)	34-04S-18W	40	814	3,095	1	2	LANS.-K.C.	3,022	57	
LOGAN('45)	03-05S-20W	640	17,629	1,303,475	16		LANS.-K.C.	3,149	20	37
							ARBUCKLE	3,381		
MONT-SOL('54)	01-04S-19W	280	4,290	349,786	7		LANS.-K.C.	3,255	10	37
MONT-SOL SOUTH('62)	18-04S-18W	40	336	41,636	1		LANSING	3,132	17	
PORTENIER('68)	12-01S-18W		NO REPORT	2,058			LANSING	3,408	2	
PORTENIER WEST('69)	11-01S-18W		NO REPORT	3,812			LANS.-K.C.			
RAY('40)	32-05S-20W	4,260	389,826	41,715,061	142		LANS.-K.C.	3,297		30
ALSO IN GRAHAM, NORTON, AND ROOKS COUNTIES							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
SLINKER('51)	25-04S-20W	1,000	46,727	1,550,120	25		SHAWNEE	3,124	6	
							LANS.-K.C.	3,215	8	36
STONEMAN('65)	20-04S-18W	1,160	42,693	1,465,049	29		LANSING	3,200	2	
STONEMAN NORTH('66)	17-04S-18W	40	161	9,298	1		LANS.-K.C.	3,122	4	
STONEMAN SOUTHEAST('78)	33-04S-18W	40	495	3,089	1		LANS.-K.C.	3,009	30	
STONY POINT('59) ABD.	18-05S-20W	40	992	26,042	1		LANSING	3,265	9	33
STUTTGART('50)	14-03S-19W	560	11,378	623,262	14		LANS.-K.C.	3,146	3	37
STUTTGART SOUTH('51)	22-03S-19W	40	1,187	73,685	1		LANS.-K.C.	3,291	3	
VEEH('69)	26-03S-19W	280	8,002	123,704	7		LANS.-K.C.	3,284	38	
WOLF CREEK('54)	16-04S-19W	120	9,120	72,888	3		TORONTO	3,194	7	
							LANS.-K.C.			
POOLS OR FIELDS ABANDONED				126,545						
TOTAL PHILLIPS COUNTY		19,910	1,114,790	71,712,435	582	13				
POTTAWATOMIE COUNTY										
CASEY('71)	09-07S-12E		NO REPORT	126,124			VIOLA	3,303	5	
TOTAL POTTAWATOMIE COUNTY			NONE	126,124						

BARNES('51)	25-27S-12W	200	10,682	180,378	5		LANS.-K.C.	3,585	5	
							LANS.-K.C.			
							SIMPSON			
BARNES SOUTHWEST('67)	35-27S-12W	280	7,006	478,923	7		LANS.-K.C.	3,605	10	
BLOWOUT('52)	08-27S-14W		NO REPORT	26,755			LANS.-K.C.	3,929	7	34
							MISSISSIPPIAN	4,363	7	
BRACHEAR('62)	30-28S-13W	40	1,775	166,566	1		SIMPSON	4,451	5	36
BRANT('78)	29-28S-11W		NO REPORT				INDIAN CAVE	2,594	30	
BREHM('61)	32-28S-13W	480	17,755	1,399,392	12	1	COUNCIL GROVE	2,350	12	
							LANSING	3,848		
							SIMPSON	4,390	8	
							VIOLA	4,411	16	
							ARBUCKLE	4,422	11	35
CAIRO NORTH('54)	06-28S-11W	40	769	97,301	1		VIOLA	4,314	4	38
CARVER-ROBBINS('55)	21-27S-15W	240	9,997	395,568	6		LANS.-K.C.	3,980	4	34
							CHEROKEE			
							PENN. CONGL.	4,472		
							PENNSYLVANIAN	4,472		38
							MISSISSIPPIAN	4,509		
							MISSISSIPPIAN	4,393	5	
							VIOLA	4,534	4	
CARVER-ROBBINS WEST		80	15,299	15,299	2		MISSISSIPPIAN	4,516	6	
ALSO IN KIOWA COUNTY										
CHANCE('46)	04-27S-13W	720	20,873	4,502,699	18		SHAWNEE	3,226	2	
							MARMATON	4,137		34
							MISSISSIPPIAN	4,254		34
							SIMPSON	4,380		
							VIOLA	4,250	10	
							ARBUCKLE	4,432	25	
CHANCE NORTHWEST('54)	29-26S-13W	40	1,572	175,799	1		SIMPSON	4,422	8	35
CHITWOOD		240	1,066	12,021,599	6	1	INDIAN CAVE	2,632	18	
							MISSISSIPPIAN	4,182	16	
							LANS.-K.C.			40
							SIMPSON	4,396	14	38
							VIOLA			
							VIOLA	4,340		
							ARBUCKLE			
CLARA('44)	02-30S-14W		NO REPORT	237,517			HOWARD	3,268	31	
ALSO IN BARBER COUNTY							LANSING	3,268	10	
							MARMATON	4,381		
							SIMPSON	4,435	4	40
							ARBUCKLE	4,540		
CLARA NORTHWEST('76)	23-29S-14W		NO REPORT				TORONTO	3,845	3	
COATS('44)	24-29S-14W	160	4,110	515,820	4	1	LANS.-K.C.	3,985	8	
							SIMPSON	4,402	12	
							ARBUCKLE			
COATS NORTHEAST('74)	18-29S-13W	40	2,451	22,310	1		ARBUCKLE	4,551	10	
COATS WEST('55)	24-29S-14W		NO REPORT	93,354			LANSING			
							SIMPSON			3
CULLISON('56)	25-28S-15W		NO REPORT	24,712			CHEROKEE	4,521	13	43
							MISSISSIPPIAN	4,543	13	39

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				PRATT COUNTY (CONT.)						
CULLISON TOWNSITE('80)	01-28S-15W	40	324	324	1		MISSISSIPPIAN	4,486	5	
CULLISON WEST('61)	12-28S-15W	80	2,518	3,244	2		CHEROKEE			
CUNNINGHAM('31)	30-27S-10W	1,560	42,448	6,673,946	39		TOWANDA	1,652	10	
							PERMIAN	1,993		
							WABAUNSEE	2,969		
							LANS.-K.C.	3,600	33	41
							VIOLA	4,278		
							ARBUCKLE	4,094		
EARL NORTH('55)	36-28S-14W	40	3,634	241,565	1		SIMPSON	4,493	17	38
FITZSIMMONS('53)	30-27S-13W		NO REPORT	194,455			LANS.-K.C.	4,056	3	36
FOX('78)	03-26S-13W	40	105	1,754	1	1	MISSISSIPPIAN	4,135	10	
FRISBIE('43)	05-26S-13W	320	7,409	828,215	8		LANS.-K.C.	3,947	8	33
FRISBIE NORTHEAST('48)	04-26S-13W	80	523	493,286	2		HOWARD	3,012		
							LANSING	3,729	10	
							LANS.-K.C.	3,788	19	27
							MISSISSIPPIAN	4,132	10	
							MISSISSIPPIAN			
							SIMPSON	4,274		
							VIOLA	4,170	17	
FRISBIE SOUTHWEST('80)	07-26S-13W	40	19,212	19,212	1		LANS.-K.C.	3,796	90	
GEREKE NORTH('61)	01-26S-15W	80	1,151	84,514	2		LANS.-K.C.	3,798		
							MISSISSIPPIAN	4,251	4	
							SIMPSON	4,390	11	38
GEREKE NORTHWEST('62)	01-26S-15W		NO REPORT	100,967			MISSISSIPPIAN	4,278	3	
ALSO IN STAFFORD COUNTY							VIOLA	4,350	14	28
GEREKE WEST('63)	11-26S-15W	520	6,880	468,538	13		LANS.-K.C.	4,109	28	42
							MISSISSIPPIAN	4,244		
GRIMES('78)	09-27S-12W	40	1,723	4,351	1		MISSISSIPPIAN	4,083	3	
HARDING('76)	35-29S-11W		NO REPORT				COUNCIL GROVE	2,622	4	
ALSO IN BARBER COUNTY							INDIAN CAVE	2,696	6	
							WABAUNSEE			
HASKINS('56)	05-27S-14W	240	16,761	141,227	6	1	LANS.-K.C.	4,118	8	31
							VIOLA	4,418	8	
HASKINS NORTH('78)	32-26S-14W		NO REPORT				INDIAN CAVE	2,889	2	
HAYNESVILLE('68)	28-26S-11W		NO REPORT	7,087			VIOLA	4,262		
HAYNESVILLE SOUTHWEST('78)	06-27S-11W	40	3,618	13,303	1		LANS.-K.C.	3,649	4	
HOPEWELL			COMBINED WITH WIL							
HOWELL('63)	31-29S-14W		NO REPORT	31,019			CHEROKEE	4,543	25	

IUKA-CARMI('37)	11-27S-13W	5,100	220,553	31,419,722	170	2	COUNCIL GROVE	2,388		
							ADMIRE	2,678	6	
							WABAUNSEE	3,099	100	
							LANS.-K.C.	4,104	31	37
							MARMATON	4,012		
							MISSISSIPPIAN	4,112	12	
							SIMPSON	4,292		
							VIOLA	4,195		
							ARBUCKLE	4,354		
IUKA-CARMI EAST('77)	21-27S-12W		NO REPORT				ADMIRE	2,648	3	
							MISSISSIPPIAN	4,130	39	
IUKA-CARMI NORTHWEST('53)	26-26S-13W	80	1,328	246,876	2		SIMPSON	4,276	21	38
							VIOLA	4,217	15	36
							ARBUCKLE	4,358	18	37
JACK('74)	09-29S-11W	40	746	1,212	1		WABAUNSEE	2,696	5	
							INDIAN CAVE	2,649	27	
							VIOLA	4,448	34	
JEM('77)	28-29S-31W	440	29,453	307,462	11	1	SHAWNEE	3,735	2	
							MARMATON	4,361	4	
							MISSISSIPPIAN	4,505	12	
							SIMPSON			
							VIOLA	4,466	14	35
							ARBUCKLE	4,710	20	
JEM NORTH		80	2,328	9,614	2		MISSISSIPPIAN	4,474	6	
JEM NORTHEAST('67)	22-29S-13W	280	11,605	126,745	7		MARMATON	4,286	5	
							MISSISSIPPIAN	4,421	10	
							SIMPSON	4,286	2	36
							ARBUCKLE	4,684	3	
KONOLD('79)	13-28S-13W	80	11,180	16,113	2		MISSISSIPPIAN	4,302	6	
LARRISON('75)	31-29S-13W	80	6,470	49,675	2		MISSISSIPPIAN	4,464	4	
ALSO IN BARBER COUNTY							SIMPSON	4,633	3	
							VIOLA	4,499	26	
LARRISON NORTH('76)	30-29S-13W		NO REPORT				LANS.-K.C.	4,005	4	
LEAK('78)	06-29S-13W		NO REPORT				CHASE GROUP	2,140	5	
LELA('68)	23-26S-12W	120	4,955	6,680	3		LANSING	3,629		
							CONGLOMERATE	3,992	25	
LION NORTHEAST('54)	21-27S-11W	40	1,776	81,081	1		LANS.-K.C.	3,796	3	38
LIVIN MOLND('72)	27-26S-14W		NO REPORT	8,992			LANS.-K.C.	3,882	14	
LUNT('64) ABD.	33-27S-12W	40	1,029	1,441	1		SIMPSON	4,351	22	
MCAHREN('78)	26-26S-15W	40	1,151	2,244	1		KINDERHOOKIAN	4,373	4	
MCAHREN NORTHEAST('80)	24-26S-15W		NO REPORT				MISSISSIPPIAN	4,316	37	
MCBRIDE('76)	27-27S-14W		NO REPORT	5,376			LANS.-K.C.	3,882	5	
MOORE('49)	01-26S-14W	240	7,571	520,846	6		LANS.-K.C.	3,906		
							KINDERHOOKIAN			
							SIMPSON	4,348		
							VIOLA	4,234		37
MOORE SOLTHWEST('53)	11-26S-14W	440	38,741	562,942	11		ADMIRE	2,835		
							LANS.-K.C.	3,846		38
							MISSISSIPPIAN	4,262	5	
							KINDERHOOKIAN	4,246	6	36
MOORE WEST('59)	04-26S-14W	240	7,736	218,609	6		LANS.-K.C.	3,810	2	32
PARK('59)	14-27S-11W		NO REPORT	87,010			LANS.-K.C.	3,620	4	34
PETROWSKY('64) ABD.	10-26S-12W	40	653	6,048	1		ARBUCKLE	4,271	9	
PRATT('76)	16-28S-13W		NO REPORT				WABAUNSEE	2,879	4	
PRATT AIRPORT('63)	08-27S-13W	40	1,232	8,135	1		SIMPSON	4,410		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PRATT COUNTY (CONT.)										
RANDLE('55)	05-26S-14W	40	1,772	159,797	1		LANSING	3,946	8	35
RELL('57)	10-29S-14W		NO REPORT	14,070			MARMATON	4,439	5	
ROLLINGSON('58)	22-34S-40W	800	35,327	2,087,911	20		COUNCIL GROVE	2,633	4	
							LANS.-K.C.	3,757	8	
							SIMPSON	4,306	6	38
ROLLINGSON SOUTHWEST('79)	10-28S-13W		NO REPORT				WABAUNSEE	3,020	8	
SAWYER('57)	26-29S-13W	1,320	46,903	1,530,032	33		LANS.-K.C.	4,096	4	
ALSO IN BARBER COUNTY							SIMPSON	4,607	4	
							ARBUCKLE	4,678	5	
							VIOLA	4,376		
SHRIVER('44)	33-29S-14W	160	4,418	992,128	4		COTTONWOOD	2,709	3	
							SIMPSON	4,557	7	39
SLADE SOUTH('62)	35-25S-12W		NO REPORT	1,179			KANSAS CITY	3,608		
ALSO IN STAFFORD COUNTY							VIOLA	4,048	27	39
SOCIAL PLAINS('67)	22-29S-11W		NO REPORT	18,180			SIMPSON	4,686	2	
STARK NORTHEAST('67)	06-26S-11W	200	1,255	242,997	5		VIOLA	4,096	4	
STOOPS SOUTHWEST('47)	24-29S-31W		NO REPORT	18,863			SIMPSON	4,655	5	
							VIOLA			
SWISHER('76)	02-29S-13W	80	6,900	98,367	2		SIMPSON	4,619	4	
WARD('41)	11-26S-12W		NO REPORT	86,669			VIOLA			
TATLOCK EAST('64)	27-26S-15W	80	2,765	44,006	2		LANSING	3,891		
TATLOCK SOUTHWEST('58)	30-26S-15W	120	3,889	29,817	3		LANSING	3,992	3	
ALSO IN EDWARDS COUNTY							PENN. CONGL.	4,376		
							MISSISSIPPIAN	4,397	2	
WARD('53)	11-11S-17W		NO REPORT				LANS.-K.C.	3,165	24	24
							ARBUCKLE	3,559		34
WELLI('64)	07-28S-13W		NO REPORT	27,439			SIMPSON	4,440	4	
WELLSFORD EAST('79)	19-28S-15W	80	375	1,774	2	1	PENNSYLVANIAN	4,642	6	
							MISSISSIPPIAN	4,657	9	
							KINDERHOOKIAN	4,671	9	
WIL		200	28,830	87,193	5					
WOOLFOLK('73)	15-28S-14W		NO REPORT	1,232			LANS.-K.C.	3,922	17	
WOOLFOLK SOUTHEAST('80)	24-28S-14W		NO REPORT				ADMIRE		8	
MISCELLANEOUS		40	1,076		1	1				
POOLS OR FIELDS ABANDONED				1,162,296						
TOTAL PRATT COUNTY		16,220	681,678	70,580,496	448	10				
RAWLINS COUNTY										
ARBOR('59)	17-04S-33W		NO REPORT	41,396			LANS.-K.C.	4,023	21	31
ATWOOD('72)	11-03S-33W		NO REPORT	1,486			LANS.-K.C.	2,823	4	
ATWOOD NORTH('74)	32-02S-33W		NO REPORT				LANS.-K.C.	3,785	4	

BRUMM('56)	07-02S-36W	40	4,185	36,220	1		TOPEKA	4,168	31	
							LANS.-K.C.	4,312	17	
BRUMM NORTH('78)	30-01S-36W		NO REPORT				NIOBRARA	1,240	95	
BURNTWOOD('77)	36-01S-36W	80	6,350	33,997	2		LANS.-K.C.	4,209	4	
CAHOJ('59)	17-01S-34W	780	143,179	6,674,950	26	1	LANS.-K.C.	4,030	9	32
CAHOJ EAST('66)	11-01S-34W	280	7,936	214,473	7		LANS.-K.C.	3,998	5	38
CAHOJ NORTHEAST('70)	02-01S-34W	480	26,541	536,406	12		LANS.-K.C.	4,095	5	
CAHOJ NORTHWEST('72)	07-01S-34W	80	2,414	62,368	2		LANS.-K.C.	4,219	5	
CAHOJ SOUTH('77)	27-01S-34W	40	1,184	1,184	1		LANS.-K.C.	4,063	113	
CAHOJ WEST('62)	14-01S-35W	100	6,765	448,897	2		LANSING	4,071	6	30
CELIA('80)	28-03S-36W	40	13,606	13,606	1		LANS.-K.C.	4,214	4	
ELNA('68)	02-05S-31W		NO REPORT	4,913			LANSING	3,876		
HAPPY('73)	13-02S-36W	40	2,836	56,996	1		LANSING	4,243	4	
HERDON('79)	36-01S-31W	40	461	1,592	1		LANS.-K.C.	3,672	45	
HORINEK('73)	03-01S-33W		NO REPORT	5,111			LANSING	3,900	5	
JENKS('76)	05-03S-31W		NO REPORT	179			LANS.-K.C.	4,018	5	
KOMPUS('59)	33-01S-32W	160	6,855	49,768	4		LANS.-K.C.	3,890	3	30
LITTLE BEAVER CREEK SOUTHEAST	06-05S-36W	160	1,335	10,769	4		NIOBRARA	1,164	6	
							LANS.-K.C.	4,272	5	
MJR('77)	24-05S-32W	80	7,349	38,878	2		LANS.-K.C.	3,919	4	
							MARMATON	4,274	8	
R.H.P.('67)	07-01S-33W	450	22,010	695,556	15		TORONTO	3,832	5	
							LANS.-K.C.	3,908	5	
RUDA('66)	13-01S-34W	270	15,873	491,296	9	1	LANS.-K.C.	4,024	5	
SAPPA CREEK('58)	24-04S-34W		NO REPORT	94,993			LANS.-K.C.	4,030	8	33
							MARMATON	4,430	5	
SCHMAHL('61)	09-05S-31W		NO REPORT	27,475			LANS.-K.C.	3,966	6	36
SEBERGER('76)	29-23S-35W	40	2,708	36,535	1		LANS.-K.C.	4,181	35	
TOVREA('78)	31-05S-36W	200	74,751	174,655	5		MARMATON	4,683	10	
ALSO IN SHERMAN COUNTY										
VAP('73)	21-01S-33W	80	2,918	23,078	2		LANSING	4,084	5	
VAP SOUTHEAST('80)	34-01S-33W	40	4,419	4,419	1		LANS.-K.C.	4,008	95	
WATERMAN('58)	15-04S-33W	40	1,180	60,082	1		LANS.-K.C.	3,913	14	
							MARMATON	4,280	8	
WICKE('70)	17-01S-32W	160	6,565	212,173	4		LANSING	3,861	55	
WILHELM('59)	20-01S-32W	880	46,594	1,503,905	22		LANS.-K.C.	3,880	9	33
WILHELM EAST('61)	15-01S-32W	280	19,445	181,093	7		LANS.-K.C.	3,896	3	34
WILKINSON('77)	20-01S-35W	40	2,657	27,550	1		LANS.-K.C.	4,160	9	
WILKINSON NORTH('79)	17-01S-35W	40	759	759	1		LANS.-K.C.	4,117	5	
WOERPEL('68)	33-05S-31W	120	26,026	69,745	3		LANSING	3,950	35	
TOTAL RAWLINS COUNTY		5,040	456,901	11,842,954	138	2				

RENO COUNTY

ABBYVILLE('27)	24-24S-08W	40	979	1,187,233	1		LANS.-K.C.	3,540	9	38
ABBYVILLE SOUTHEAST('73)	30-24S-07W		NO REPORT				INDIAN CAVE	2,070	7	
ABBYVILLE SOUTHWEST('60) ABD.	26-24S-08W	80	19,191	70,380	2		MISSISSIPPIAN	758	4	36
ALBION('48)	14-26S-06W		NO REPORT	92,043			LANS.-K.C.	3,342		31
							MISSISSIPPIAN	3,654		
ALBION NORTH('50)	14-26S-06W	160	6,627	345,176	4		MISSISSIPPIAN	3,598	7	39
							VIOLA-SIMPSON			
							VIOLA	3,997	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RENO COUNTY (CONT.)										
ARLINGTON('64)	23-25S-08W		NO REPORT	12,507			LANS.-K.C.	3,191	4	
							MISSISSIPPIAN	3,750	5	
ARLINGTON SOUTHWEST('80)	22-25S-08W	40	139	139	1	1	MISSISSIPPIAN	3,808	5	
ASTLE('76)	09-25S-05W	120	6,921	8,609	3		MISSISSIPPIAN	3,473	5	
BACON('53)	36-23S-05W	80	6,984	219,021	2		LANS.-K.C.			
							MISSISSIPPIAN	3,382	28	38
BECK WEST('65)	14-23S-09W	120	3,055	112,847	3		PENN. CONGL.	3,721	3	36
BUHLER('38)	25-22S-05W	280	4,238	1,748,932	7		SIMPSON	3,897	42	
							VIOLA	3,890	5	
BURRTON('31)	01-23S-04W	10,530	656,295	69,701,816	351	6	LANS.-K.C.			
ALSO IN HARVEY COUNTY							MISSISSIPPIAN	3,266		33
							MISSISSIPPIAN	3,298		
							HUNTON	3,583		42
							SIMPSON			
							ARBUCKLE			
CANTWELL('79)	28-22S-09W	40	5,899	16,917	1		LANS.-K.C.	3,131	5	
CASTLETON('55)	29-25S-06W	40	269	44,833	1		"MISENER"	3,992	5	36
							MISSISSIPPIAN	3,600	5	
							SIMPSON	3,998	3	
CASTLETON SOUTH('62)	32-25S-06W		NO REPORT	3,917			KANSAS CITY	2,970	4	37
							MISSISSIPPIAN	3,616	15	
CREEK('76)	10-23S-07W	40	52	795	1		MISSISSIPPIAN	3,588	2	
ELWARD('78)	15-25S-06W		NO REPORT				MISSISSIPPIAN	3,499	6	
FISHBURN('66)	17-25S-05W		NO REPORT	9,916			VIOLA-SIMPSON	3,821	3	
FRIENDSHIP('41)	30-25S-04W	280	17,101	127,760	7		KANSAS CITY		3	
							MISSISSIPPIAN	3,541	6	
							HUNTON			
							VIOLA	3,981		
GOSSAGE('73)	17-22S-07W	40	135	305	1		MISSISSIPPIAN	3,428	20	
GROVE('54)	12-25S-10W	40	1,050	4,179	1		MISSISSIPPIAN			
HILGER('34)	16-26S-04W		NO REPORT	5,008,509			VIOLA	4,062	5	38
HILGER SOUTH('74)	28-26S-04W		NO REPORT	1,632			"MISENER"	4,018	5	
HILGER SOUTHWEST('55)	29-26S-04W	160	2,563	523,789	4	1	"MISENER"	3,955		
							VIOLA	4,012	4	40
HUNTSVILLE('62)	20-23S-09W		NO REPORT				MISSISSIPPIAN	3,658		
HUNTSVILLE EAST('67)	21-23S-09W		NO REPORT	6,738			MISSISSIPPIAN	3,677	13	
HUNTSVILLE TOWNSITE('62)	08-23S-09W		NO REPORT	404			PENN. CONGL.	3,564	15	
							MISSISSIPPIAN	3,573	18	
LANGDON('77)	15-25S-09W	120	3,734	6,204	3		MISSISSIPPIAN	3,833	38	
CARTHUR('80)	19-23S-07W		NO REPORT				LANS.-K.C.	3,078	6	

LERADO('35)	11-26S-09W		NO REPORT	2,798,798			INDIAN CAVE			
							DOUGLAS			
							LANGDON			
							HOWARD			
							KANSAS CITY			
							MISSISSIPPIAN	3,857		
							VIOLA	4,128		
MORTON('42)	17-24S-08W	120	3,101	92,611	3		LANS.-K.C.	3,180	12	38
MORTON NORTH('80)	05-24S-08W	40	883	883	1		LANS.-K.C.	3,215	24	
MORTON SOUTHEAST('51)	16-24S-08W	160	4,208	127,508	4		LANS.-K.C.	3,423	12	38
NICKLAUS('52)	03-26S-04W	160	7,380	336,354	4		LANS.-K.C.	3,249	3	38
PLEVNA('59)	15-24S-09W		NO REPORT				MISSISSIPPIAN	3,765		
RINO('60)	33-21S-09W	40	1,026	259,356	1		LANS.-K.C.	3,005	12	
							SIMPSON	3,517	12	41
							ARBUCKLE	3,524	7	
ROSCOE('76)	36-26S-07W		NO REPORT				MISSISSIPPIAN	3,784	20	
SHUFF('66)	34-23S-09W	40	1,528	4,847	1		MISSISSIPPIAN	3,762	7	
SHUFF SOUTHWEST('78)	04-24S-09W		NO REPORT				MISSISSIPPIAN	3,770	3	
STERLING('37)	04-22S-08W	320	5,078	433,238	8		MISSISSIPPIAN	3,385	12	34
ALSO IN RICE COUNTY										
STERLING SOUTHWEST('61)	17-22S-08W	40	639	540,701	1		PENN. CONGL.	3,535	10	37
							MISSISSIPPIAN	3,545		
STROUD('58)	34-23S-05W	80	1,489	46,998	2		SIMPSON	3,850	3	38
TREMBLEY('78)	34-24S-08W	80	23,956	92,017	2		LANS.-K.C.	3,482	10	
WISBY('57)	18-22S-09W	200	6,034	490,508	5		SIMPSON	3,614	4	32
							VIOLA	3,522	12	
WISBY NORTH('57)	06-22S-09W	120	12,422	143,385	3		CHASE GROUP	1,462	3	
ALSO IN RICE COUNTY							SIMPSON	3,610	10	40
WISBY NORTHWEST('63)	12-22S-10W	80	4,253	24,949	2		LANS.-K.C.	3,088	8	
WISBY SOUTH('59)	19-22S-09W	80	13,171	363,265	2		CHEROKEE	3,476	10	
							VIOLA	3,564	4	
YODER('35)	34-24S-05W	40	166	93,451	1	1	MISSISSIPPIAN			
YODER SOUTHWEST('75)	05-25S-05W	120	1,939	2,886	3	1	MISSISSIPPIAN	3,475	13	
ZENITH-PEACE CREEK('37)	23-24S-11W		INCLUDED WITH STAFFORD COUNTY				LANS.-K.C.	3,481		
ALSO IN STAFFORD COUNTY							PENN. CONGL.			
							MISSISSIPPIAN	3,573	41	
							"MISENER"	3,773		39
							ARBUCKLE			
MISCELLANEOUS		40	6,801		1	1				
POOLS OR FIELDS ABANDONED				146,540						
TOTAL RENO COUNTY		13,970	829,306	85,332,451	437	11				

REPUBLIC COUNTY

TOTAL REPUBLIC COUNTY — NONE

RICE COUNTY

ALDEN NORTHWEST('62)	05-21S-09W	40	831	38,694	1	1	WABAUNSEE	2,452	2	
							LANSING	2,955	3	38
ALDEN WEST('80)	20-21S-09W		NO REPORT				WINFIELD	1,349	10	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			RICE COUNTY (CONT.)							
BELL('53)	09-21S-10W	280	5,492	295,112	7	2	"SEVERY"	2,523	2	
							LANS.-K.C.	3,036	1	
							PENN. CONGL.			
							SIMPSON			
							VIOLA	3,345	8	
							ARBUCKLE	3,391	4	39
BELL SOUTHEAST('79)	26-21S-10W		NO REPORT				CHASE GROUP	1,343	22	
BELL EAST('77)	14-21S-10W	40	3,203	13,774	1		LANS.-K.C.	3,005	2	
BLACKHALL('66)	05-21S-08W		NO REPORT	105,012			ARBUCKLE	3,542	28	
BLOOMER('36)	36-17S-11W	1,040	76,341	19,774,369	52		LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND ELLSWORTH COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BREDFELDT('37)	07-18S-09W	240	2,542	327,664	6		ARBUCKLE	3,226	3	31
BREDFELDT NW('56)	12-18S-10W		INCLUDED WITH BREDFELDT				ARBUCKLE			
BREDFELDT WEST('39)	12-18S-10W	40	1,808	176,283	1		ARBUCKLE		10	
							ARBUCKLE			
BUFFALO BILL('63)	01-20S-09W	40	1,328	30,497	1		LANS.-K.C.	2,883	4	
BULL CREEK('61)	26-21S-08W	330	12,894	1,182,609	11	2	MISSISSIPPIAN	3,354	5	34
BULL CREEK NORTHWEST('79)	15-21S-08W		NO REPORT				PENNSYLVANIAN	3,298	5	
BULL CREEK WEST('66)	27-21S-08W		NO REPORT	167			MISSISSIPPIAN	3,302	18	
CALF CREEK('50)	28-18S-10W	360	4,587	580,669	9		LANS.-K.C.	3,006	12	
							PENNSYLVANIAN	3,270	10	
							PRECAMBRIAN	3,143	10	40
CANZONERI('65)	10-21S-09W		NO REPORT				KINDERHOOKIAN	3,273		
CANZONERI SOUTHEAST('79)	14-21S-09W	40	193	926	1		LANS.-K.C.	2,938	9	
CAR SOUTHWEST('72)	30-20S-09W	240	11,233	97,673	6		PENN. CONGL.	3,278	5	
							SIMPSON	3,260	8	
CENTENNIAL('71)	04-20S-07W	40	1,009	13,439	1		LANS.-K.C.	2,940	53	
							PENN. CONGL.	3,256	16	
							MISSISSIPPIAN	3,268	16	
CHASE-SILICA('30)	21-20S-10W	19,520	519,261	142,235,539	488	8	WINFIELD	1,434	4	
ALSO IN BARTON AND STAFFORD COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
CLICK('44)	03-18S-07W		NO REPORT	5,938			ARBUCKLE	3,328	10	48
							LANS.-K.C.			
							PENN. CONGL.	3,131	5	
CLICK SOUTHEAST('47)	11-18S-07W	120	4,339	205,653	3		"MISENER"			
							LANS.-K.C.	3,065	6	26
							PENNSYLVANIAN	3,154	4	

COW CREEK('46)	28-18S-09W	40	1,322	47,237	1		LANS.-K.C.	2,950	5	
							ARBUCKLE			
CRAWFORD('53)	12-18S-07W	40	599	390,793	1		PENNSYLVANIAN	3,194	7	40
							MISSISSIPPIAN	3,203	8	
CRAWFORD SOUTHEAST('54)	20-18S-06W	200	14,159	61,033	5		PENN. CONGL.	3,276	6	40
FARMER('52)	24-18S-10W	160	11,390	552,280	4		ARBUCKLE	3,222	5	40
FITZPATRICK('64)	30-21S-08W		NO REPORT	162			"PENN. SAND"			
							PENN. CONGL.	3,310		
							MISSISSIPPIAN	3,318	5	
FLORA EAST('79)	31-21S-10W		NO REPORT				CHASE GROUP	1,444	7	
FREDERICK('51)	10-18S-09W	330	21,242	2,181,560	11		PENNSYLVANIAN	3,213	25	37
							SIMPSON	3,280	10	
GALT('22)	08-18S-07W		NO REPORT	149,453			CONGLOMERATE	3,147	30	
							ARBUCKLE	3,193	4	
GENESEO-EDWARDS('34)	25-18S-08W	5,920	189,614	55,433,537	148	1	LANS.-K.C.	2,787		39
ALSO IN ELLSWORTH COUNTY							KINDERHOOKIAN	3,250	5	
							PENN. CONGL.			
							"PENN. SAND"	3,222		
							SIMPSON	3,157	11	39
							ARBUCKLE	3,278		41
GOULDNER('35)	16-18S-09W		NO REPORT	256,984			LANS.-K.C.	2,865	7	
							ARBUCKLE			
GROVES('66)	34-20S-10W		NO REPORT	393			KANSAS CITY	2,976	5	
HEINZ('38)	08-18S-10W	120	39,300	481,224	3		LANS.-K.C.	3,000		41
							ARBUCKLE	3,254	14	
HERTACH('67)	07-18S-10W	80	4,685	100,849	2		ARBUCKLE	3,275	5	
HOHL('65)	12-18S-10W		NO REPORT	18,844			ARBUCKLE	3,270	15	41
HUMPHREYS('56)	03-21S-08W		NO REPORT				PENN. CONGL.	3,272		
							MISSISSIPPIAN	3,278		
IXL('50)	04-19S-10W	680	12,487	1,284,321	17	2	LANS.-K.C.	3,068		44
							ARBUCKLE	3,308	22	
KANSAS CENTER('73)	05-18S-08W		NO REPORT				HERRINGTON	1,265	50	
							KINDERHOOKIAN	3,262	1	
KEPLEY('63)	05-19S-07W	440	7,382	472,894	11	1	LANS.-K.C.	3,154	5	30
							KINDERHOOKIAN	3,300	24	
LYONS('27)	34-19S-08W	80	2,483	85,059	2		HERRINGTON			
							PENN. CONGL.			
							"MISENER"			
							SIMPSON			
							ARBUCKLE			
LYONS GAS AREA('77)	36-18S-08W		NO REPORT				WABAUNSEE			
LYONS SOUTHWEST('55)	22-20S-08W		NO REPORT	13,887			PENN. CONGL.	3,251		
							SIMPSON	3,280		
							ARBUCKLE	3,300		
LYONS TOWNSITE('64)	34-19S-08W	40	989	37,796	1		HERRINGTON			
							KINDERHOOKIAN	3,344	4	
LYONS WEST('63)	31-19S-08W	3,680	47,760	7,031,854	92	1	KINDERHOOKIAN	3,286		
							SIMPSON	3,419	6	
MANSZ('68)	17-19S-10W	240	6,005	208,067	6		ARBUCKLE	3,316	15	
MARY IDA('50)	31-18S-10W	1,240	26,560	1,988,731	26	3	LANS.-K.C.	3,033	20	36
							ARBUCKLE	3,272	5	36
MARY IDA SOUTH('57)	06-19S-10W	630	16,141	1,219,929	21		LANSING	3,038	4	
							ARBUCKLE	3,342	5	40
MUNYON('50)	34-18S-10W		NO REPORT	149,145			ARBUCKLE	3,275		
MUNYON EAST('53)	34-18S-10W	40	562	34,040	1		ARBUCKLE			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RICE COUNTY (CONT.)										
OAKLAND('70)	19-19S-08W	40	805	130,490	1		SIMPSON	3,356	3	
ODESSA('49)	32-18S-06W	660	39,326	1,722,785	22		LANS.-K.C.	3,092	5	29
ODESSA SOUTH('49)	09-19S-06W	440	37,222	53,125	11		LANS.-K.C.	3,069	5	38
ORTH('32)	27-18S-10W	1,100	34,787	4,207,852	22	1	SHAWNEE	2,684	15	40
							LANS.-K.C.	2,915	10	
							"PENN. SAND"	3,187	21	
							ARBUCKLE			
							PRECAMBRIAN	3,240	27	40
ORTH WEST('44)	21-18S-10W	1,320	57,145	2,220,324	33		SHAWNEE	2,688	37	41
							LANS.-K.C.	3,186	12	
							ARBUCKLE	3,235		
PONCE('36)	28-21S-07W	240	5,804	275,016	6		PENN. CONGL.	3,388	40	34
PONCE SOUTHEAST('59)	27-21S-07W	200	2,164	105,021	5		MISSISSIPPIAN			
PROSPER EAST('50)	05-18S-09W		NO REPORT	256,047			ARBUCKLE	3,222	15	46
RELLIM('57)	03-19S-06W	240	4,376	518,413	6		PENN.-MISS	3,295	18	35
RICK('36)	01-19S-11W	80	1,166	106,833	2		LANS.-K.C.	3,106		41
ALSO IN BARTON COUNTY							ARBUCKLE	3,355		
RICKARD('35)	22-18S-09W	80	3,883	252,843	2		"PENN. SAND"	3,324	7	
							ARBUCKLE	3,256		
RINGWALD('49)	32-18S-10W	560	15,176	1,759,964	12		SHAWNEE			
							LANS.-K.C.	2,947	5	37
							PRECAMBRIAN	3,072		
RINO('60)	33-21S-09W	120	3,280	472,465	3		LANS.-K.C.	3,005	12	
							SIMPSON	3,517	12	41
							ARBUCKLE	3,524	7	
ROESLER('43)	14-18S-11W	360	6,890	624,173	9		LANS.-K.C.	3,208		
ALSO IN BARTON COUNTY							ARBUCKLE	3,291	7	
SAINT('76)	12-19S-09W		NO REPORT				"SEVERY"	2,456	4	
SCHOEPFLIN SOUTHEAST('69)	17-21S-09W	40	404	10,103	1		LANS.-K.C.	2,990	4	
SHELTON('66)	01-18S-10W		NO REPORT	12,535			ARBUCKLE	3,237	2	
SHULER('64)	11-20S-09W	240	16,897	192,282	6		SIMPSON	3,317	12	
SHUMWAY('65)	09-20S-08W		NO REPORT	438,021			KINDERHOOKIAN	3,404	44	
STERLING('37)	04-22S-08W		NO REPORT	69,469			MISSISSIPPIAN	3,385	12	34
ALSO IN RENO COUNTY										
TOBIAS('61)	25-20S-09W	1,760	124,281	11,456,923	44		LANS.-K.C.			
							PENN. CONGL.	3,284		
							KINDERHOOKIAN	3,340	6	
							SIMPSON			
							ARBUCKLE	3,218	10	43
TOBIAS NORTHWEST('62)	23-20S-09W	350	3,774	1,417,062	7		SIMPSON	3,310	36	44
							ARBUCKLE			
UNION('50)	28-20S-08W		NO REPORT				PENN. CONGL.	3,275		
UNION EAST('51)	27-20S-08W		NO REPORT	84,987			PENN. CONGL.	3,305	9	36

VOLKLAND('43)	27-18S-09W		NO REPORT	883,275			LANS.-K.C.			
							ARBUCKLE	3,221	30	38
VOLKLAND EAST('78)	26-18S-09W	40	1,227	6,668	1		SIMPSON	3,239	5	
WELCH-BORNHOLDT('24)	35-20S-06W	4,640	81,443	23,905,022	116	2	PENN. CONGL.			
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	3,370		34
WHERRY('33)	11-21S-07W	3,680	79,676	16,820,179	92	2	PENN. CONGL.	3,358	22	31
							MISSISSIPPIAN	3,374	22	
WISBY NORTH('57)	06-22S-09W	40	517	517	1		CHASE GROUP	1,462	8	
ALSO IN RENO COUNTY							SIMPSON	3,610	10	40
WISBY NORTHEAST('58)	32-21S-09W	40	1,586	123,568	1		SIMPSON	3,553	5	
POOLS OR FIELDS ABANDONED				146,473						
TOTAL RICE COUNTY		52,600	1,569,570	305,643,487	1,343	27				

RILEY COUNTY

GE-SEE('59)	27-11S-08E		NO REPORT	4,811			CHEROKEE	1,749	12	
ALSO IN GEARY COUNTY							MISSISSIPPIAN	1,801	5	
YAEGE('59)	25-11S-08E	1,520	51,606	2,645,024	38		PENN. CONGL.	1,578	10	
							HUNTON	1,682	8	33
YAEGE NORTHWEST('65)	22-11S-08E		NO REPORT	4,751			MISSISSIPPIAN	1,588	12	34
TOTAL RILEY COUNTY		1,520	51,606	2,654,586	38					

ROOKS COUNTY

ANDRESON('62)	31-10S-18W	160	5,031	238,879	4		LANS.-K.C.	3,254	47	
ARMBRISTER('71)	28-10S-19W	40	853	17,383	1		LANSING	3,622	3	
ARPIN EAST('58)	04-09S-20W	40	1,722	53,234	1		ARBUCKLE	3,751	21	29
ARPIN SOUTH('57)	08-09S-20W	80	1,960	85,784	2		ARBUCKLE	3,714	12	49
ARPIN SOUTHWEST('76)	07-09S-20W	80	1,871	23,305	2		LANS.-K.C.	3,423	5	
BARRY('42)	11-09S-19W	3,150	130,300	16,070,959	63		SHAWNEE		6	
							LANS.-K.C.		35	32
							ARBUCKLE	3,435	5	
BARRY EAST('57)	06-09S-18W	280	10,176	1,123,518	7		LANS.-K.C.	3,280	9	22
							ARBUCKLE	3,489	6	
BARRY SOUTHEAST('46)	13-09S-19W	240	11,297	2,735,786	6		LANSING	3,228		26
							ARBUCKLE	3,479	7	
BAUM('42)	10-10S-16W	80	2,976	108,317	2		LANS.-K.C.	3,057	15	30
BAUMGARTEN('50)	25-09S-19W	800	22,162	2,184,531	20		TORONTO	3,325		
							LANS.-K.C.	3,401		24
							ARBUCKLE	3,621	7	
BEMIS SHUTTS('28)	05-12S-17W	440	22,662	3,313,874	22		SHAWNEE	2,967		
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,408	11	34
							"PENN. SAND"	3,416		
							SIMPSON	3,603	10	
							ARBUCKLE	3,680	8	36
BERLAND EAST('53)	20-10S-19W	40	1,328	37,786	1		ARBUCKLE			
BRAY('61)	20-08S-19W	120	5,836	82,278	3		LANS.-K.C.	3,242	4	37
							ARBUCKLE	3,460	4	27
BRUNGARDT('52)	35-10S-17W	400	13,155	760,839	10		LANS.-K.C.	3,194	16	37
ALSO IN ELLIS COUNTY							PENN. CONGL.	3,449	7	31
							ARBUCKLE	3,644		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				ROOKS COUNTY (CONT.)						
BRUNGARDT EAST('79)	36-10S-17W	80	16,976	23,955	2		CONGLOMERATE	3,394	10	
CARMICHAEL('55)	33-08S-18W		NO REPORT	178,824			LANS.-K.C.	3,210	8	37
CHESNEY('59)	12-08S-17W	200	3,326	288,282	5		LANS.-K.C.	3,066	195	34
COLLINS('60)	34-09S-18W	80	1,903	50,188	2		SIMPSON	3,640	3	24
COMEAU('76)	25-09S-18W	40	1,219	6,158	1		TORONTO	3,308	2	
							LANS.-K.C.	3,330	16	
CONGER('72)	04-10S-16W	40	1,930	34,925	1		TORONTO	3,072	4	
COOPER('49)	23-10S-21W	1,520	39,394	3,926,710	38		LANS.-K.C.	3,619	6	36
ALSO IN GRAHAM COUNTY							ARBUCKLE	3,778	2	31
CRESSON('56)	11-09S-20W	80	3,359	56,925	2		ARBUCKLE	3,618	8	
CRESSON SOUTHWEST('69)	10-09S-20W	120	2,919	117,122	3		ARBUCKLE	3,640	3	
DEVILS DEN('79)	14-10S-16W	40	190	190	1		CONGLOMERATE	3,586	5	
DOPITA('34)	31-08S-17W	4,320	227,176	8,323,931	108	1	LANS.-K.C.	3,212	5	33
							ARBUCKLE	3,409	10	
DOPITA EAST('52)	29-08S-17W	600	24,647	1,075,671	15		LANS.-K.C.	3,304	6	25
							ARBUCKLE	3,421		
DOPITA WEST('69)	35-08S-18W	680	32,391	296,491	17		TORONTO	3,140	3	
							SHAWNEE			
							LANS.-K.C.	3,153	4	
							ARBUCKLE	3,406	9	
DORR('42)	20-09S-16W	1,000	52,075	3,815,043	50		LANS.-K.C.	3,230	21	36
EDGAR('70)	11-06S-20W		NO REPORT	1,970			LANS.-K.C.	3,298	198	
EDGAR EAST('80)	12-06S-20W	80	11,658	11,658	2		REAGAN	3,624	2	
EILERS('59)	22-10S-18W	650	18,591	706,872	13		SHAWNEE	3,285		
							LANS.-K.C.	3,322	56	30
							SIMPSON	3,647		
							ARBUCKLE	3,667		
EILERS SOUTH('80)	27-10S-18W	40	14,093	14,093	1		LANS.-K.C.	3,303	4	
ELM CREEK('66)	07-08S-17W	40	1,396	26,743	1		LANS.-K.C.	3,121	6	
EXCELSIOR('72)	28-07S-16W	320	6,183	140,615	8		TOPEKA	2,762	6	
FAUBION('36)	12-06S-18W	40	800	93,096	1		LANS.-K.C.	3,162	3	35
FEHNEL('52)	16-10S-19W	80	3,107	179,937	2		LANS.-K.C.	3,480	14	36
FINNESY('57)	14-10S-18W	80	3,393	141,226	2		LANS.-K.C.	3,419		35
FINNESY SOUTH('58)	24-10S-18W	480	17,629	678,627	12		LANS.-K.C.	3,447	48	33
FLAGER('55)	15-10S-18W	40	1,572	84,725	1		LANS.-K.C.	3,445	6	
GANOUNG('53)	31-09S-17W	200	6,831	91,408	5		LANS.-K.C.	3,281		
							PENN. CONGL.	3,524	7	
GICK('47)	30-09S-19W	240	14,092	624,442	6		ARBUCKLE	3,578	12	34
GRA-ROOK('48)	30-09S-20W	960	32,573	4,005,553	24		LANS.-K.C.	3,542		31
							PENN. CONGL.	3,810		
							ARBUCKLE	3,869	4	
GRA-ROOK NORTH('56)	18-09S-20W	40	2,962	164,944	1		ARBUCKLE	3,746	14	32
GRA-ROOK NORTHEAST('59)	17-09S-20W	40	1,968	54,498	1		ARBUCKLE	3,767	6	30

GROVER('50)	22-07S-19W	800	24,486	871,840	20	2	SHAWNEE	3,086	2	
							LANS.-K.C.	3,272	40	32
							ARBUCKLE	3,408	13	
GROVER EAST('76)	14-07S-19W	80	6,170	22,686	2		TORONTO	3,118	3	
							LANS.-K.C.	3,133	3	
GROVER WEST('74)	21-07S-19W	80	2,754	8,876	2		SHAWNEE	3,129	3	
							LANS.-K.C.	3,150	6	
HARMONY HILL('72)	21-08S-18E	360	26,105	473,508	9		SHAWNEE	3,053	6	
							LANSING	3,255	32	
							ARBUCKLE	3,382	9	
HAYDEN('49)	31-08S-19W	320	4,007	961,368	8		LANS.-K.C.	3,289		32
							ARBUCKLE	3,513	4	
HAYDEN NORTHWEST('76)	30-08S-19W		NO REPORT				ARBUCKLE	3,444	4	
HAYDEN SOUTH('70)	05-09S-19W	80	2,172	65,309	2		LANSING	3,348	88	
HRABE('61)	36-08S-17W	320	5,542	162,692	8		LANS.-K.C.	3,089	239	35
JELINEK('47)	23-09S-19W	1,650	82,792	9,739,440	55		SHAWNEE			
							LANS.-K.C.	3,220	9	23
							ARBUCKLE	3,537	15	
KERN('50)	28-09S-20W	40	496	557,082	1		ARBUCKLE	3,855	5	
KERN WEST('58)	29-09S-20W	80	3,131	99,187	2		ARBUCKLE	3,859	7	28
KRUEGER('48)	35-10S-16W	80	2,942	53,690	2		SHAWNEE	3,235	25	
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,552	59	36
							ARBUCKLE	3,529	4	
KRUSE('28)	03-10S-16W	240	9,988	701,815	8		LANS.-K.C.	3,094	26	38
KRUSE NORTHWEST('51)	34-09S-16W	80	2,371	121,103	2		LANS.-K.C.	3,200	6	
LATON('28)	11-90S-16W	5,200	142,615	12,295,464	130		TORONTO	3,108	2	
							LANS.-K.C.	3,228	33	30
LARGENT('71)	29-10S-19W		NO REPORT	4,842			LANSING			
LESAGE('60)	18-07S-20W	120	3,372	164,349	3		LANS.-K.C.	3,308	44	37
LOCUST GROVE('49)	08-07S-19W	400	13,019	842,716	12		SHAWNEE	3,130	4	
							LANS.-K.C.	3,188	25	36
							ARBUCKLE	3,450	14	25
LONE STAR('48) ABD.	04-08S-17W	650	19,368	1,157,035	13		LANS.-K.C.	3,259		
							ARBUCKLE	3,382	17	25
LONE STAR WEST('63)	07-08S-17W		NO REPORT	6,015			LANS.-K.C.	3,138	7	
LYND('51)	32-09S-19W	320	6,875	804,020	8		LANS.-K.C.	3,386	4	
							ARBUCKLE	3,750	7	27
LYND SOUTH('66)	09-10S-19W	80	1,815	93,294	2		LANS.-K.C.			
							ARBUCKLE	3,759	5	
LYND SOUTHWEST('52)	05-10S-19W	40	484	53,041	1		ARBUCKLE	3,759	4	29
LYND WEST('60)	32-09S-19W	320	6,096	505,709	8		LANS.-K.C.	3,430	59	37
							ARBUCKLE	3,754	6	27
MCCLELLAN('45)	09-09S-19W	880	25,905	812,563	22		LANS.-K.C.			
							ARBUCKLE			
MCCLURG('77)	20-06S-19W	40	1,138	4,271	1		LANS.-K.C.	3,349	174	
MCHALE('48)	08-09S-18W	480	17,560	1,006,190	12	1	LANS.-K.C.	3,436		26
							ARBUCKLE	3,494	2	
MCHALE NORTH('67)	08-09S-18W	80	987	34,267	2		LANS.-K.C.	3,235	4	
MCKENNA('69)	34-10S-19W		NO REPORT				LANS.-K.C.	3,434		
MCMULLEN('52)	33-08S-17W	120	4,853	101,210	3		LANSING	3,166		
							ARBUCKLE	3,454		
MADDY NORTH('75)	23-08S-18W	40	1,822	15,299	1		TOPEKA	2,901	6	
							LANS.-K.C.	3,154	3	
MARC('48)	18-09S-19W		NO REPORT	49,433			LANS.-K.C.			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ROOKS COUNTY (CONT.)							
MARCOTTE('44)	15-10S-20W	10,840	400,592	36,130,904	271	2	TOPEKA	3,196	1	
							LANS.-K.C.	3,596	5	
							PENNSYLVANIAN	3,713	10	
							ARBUCKLE	3,752		27
MARCOTTE SOUTHEAST('78)	31-10S-19W	80	19,641	37,497	2		LANS.-K.C.	3,490	9	
MAYHEW('51)	24-09S-19W	200	4,014	486,254	5		ARBUCKLE	3,613		25
MEDICINE CREEK('52)	18-08S-16W	320	6,873	223,669	8		SHAWNEE			
							LANS.-K.C.	3,054	17	36
MINNIE O('62)	10-09S-17W	200	3,279	124,140	5		MARMATON			
							PENN. CONGL.	3,418	12	
							ARBUCKLE	3,445	10	22
MINNIE O SOUTH('66)	15-09S-17W		NO REPORT	8,403			ARBUCKLE	3,446	5	
MT PLEASANT('63)	26-08S-19W	200	11,770	110,982	5		LANS.-K.C.	3,189	4	36
NATOMA('61)	14-10S-16W	360	15,058	616,364	9		LANS.-K.C.	3,216	92	40
							PENN. CONGL.	3,239		
NATOMA NORTHWEST('65)	16-10S-16W	40	3,731	73,976	1		LANS.-K.C.	3,262	5	30
NETTIE('48)	34-09S-17W	3,160	111,099	4,886,514	79		TOPEKA	3,024	8	36
							LANS.-K.C.	3,243		36
							SHAWNEE	3,186	12	
							LANS.-K.C.	3,243		36
							MARMATON			
							SIMPSON	3,499		
NETTIE NORTHWEST('62)	28-09S-17W	80	1,743	95,413	2		LANS.-K.C.	3,279	21	32
NEWLIN('58)	29-09S-16W	40	1,390	62,564	1		LANS.-K.C.	3,305	4	41
NORTHAMPTON('48)	26-09S-20W	1,140	165,256	8,789,193	57		LANS.-K.C.	3,596	4	27
							ARBUCKLE	3,803	11	
NUTSCH('70)	15-10S-19W	80	811	62,094	2		LANS.-K.C.	3,424	3	
NYRA('37)	09-09S-17W	390	19,843	868,775	13		LANS.-K.C.	3,429		34
							ARBUCKLE	3,501	2	24
OBRIEN('61)	14-09S-18W	320	7,328	182,291	7		ARBUCKLE	3,499	5	
ORDWAY EAST('59)	21-10S-18W	120	2,013	108,070	3		TORONTO	3,328	5	32
							LANSING			
PALCO TOWNSITE('45)	20-09S-20W		1,893	74,144	1		ARBUCKLE			
PALMBERG('65)	33-10S-19W	40	854	29,603	1		LANS.-K.C.	3,418	4	32
PARADISE CREEK('47)	21-09S-18W	720	26,342	4,108,342	18		LANS.-K.C.	3,400		26
							ARBUCKLE	3,576	13	
PARADISE CREEK WEST('53)	20-09S-18W	240	19,950	465,114	6		ARBUCKLE	3,594	13	23
PLAINVILLE('48)	31-09S-17W	1,680	65,427	1,749,361	56		LANS.-K.C.	3,477	38	38
							PENN. CONGL.	3,613	2	
PLEASANT RIDGE('72)	27-10S-16W		NO REPORT	2,587			LANS.-K.C.			
PYWELL('58)	31-09S-18W	120	8,717	83,731	3	1	LANSING			
							SIMPSON	3,708	3	

RAY('40)	32-05S-20W	40	3,546	3,546	1		LANS.-K.C.	3,297		30
ALSO IN GRAHAM, NORTON, AND PHILLIPS COUNTIES							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RAY SOUTHEAST('41)	09-06S-20W	80	673	96,157	2		"PENN. SAND"			
RICHARDS NORTHEAST('78)	33-10S-18W		NO REPORT	1,117			ARBUCKLE	3,566	3	
RIFFE('78)	30-07S-17W	160	7,285	9,773	4		LANS.-K.C.	2,937	96	
							ARBUCKLE	3,235	41	
RIFFEL('66)	31-06S-17W	80	2,224	81,485	2		LANS.-K.C.	3,077	3	
RISELEY('76)	02-07S-19W		NO REPORT	2,085			LANS.-K.C.	3,227	13	
RISELY NORTH('79)	27-06S-19W	40	813	1,639	1		LANS.-K.C.	3,284	8	
ROCKPORT('68)	16-06S-18W		NO REPORT	4,275			LANSING	3,204	4	
ROELFS('67)	35-07S-18W	90	5,662	161,994	3		ARBUCKLE	3,396		
SCHINDLER('59)	17-08S-17W	280	18,769	215,463	7	1	LANS.-K.C.	3,309	14	
							ARBUCKLE	3,325	11	26
SIMONS('60)	11-07S-17W	120	4,510	119,834	3		TOPEKA	2,738	12	
							TORONTO	2,919	7	
							LANS.-K.C.	2,922	29	41
SLATE('51)	31-06S-19W	400	11,155	213,242	10		LANS.-K.C.	3,291		26
							ARBUCKLE	3,545	15	
SLATE WEST('79)	35-06S-20W	40	924	1,245	1		ARBUCKLE	3,666	11	
STEEPLES('71)	23-09S-20W		NO REPORT	13,872		1	LANS.-K.C.	3,476	7	
STOCKTON('36)	26-07S-17W	400	9,357	513,975	10		HOWARD	2,692		
							LANS.-K.C.	3,180	62	39
SWEET('50)	10-12S-20W	80	2,986	56,290	2		SHAWNEE			
							LANSING	3,147	3	
							ARBUCKLE			
THYFAULT('66)	06-08S-20W	160	5,634	82,751	4		LANS.-K.C.			
							PENN. CONGL.	3,440	12	
TODD('69)	29-06S-20W		NO REPORT	2,009			ARBUCKLE	3,731	8	
TRICO('51)	20-10S-20W	3,430	80,224	5,943,357	49	2	LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, TREGO, AND ELLIS COUNTIES							ARBUCKLE	3,786	13	30
TWIN MOUND('65)	04-09S-17W	400	20,863	391,793	10		LANS.-K.C.	3,209	4	
							"PENN. SAND"	3,440	4	34
							ARBUCKLE	3,482	4	
VALLEY VIEW('67)	18-07S-19W	280	5,261	105,125	7		ARBUCKLE	3,488	11	24
VOHS('45)	14-10S-19W	840	34,585	4,384,179	21		LANS.-K.C.	3,365	7	29
							ARBUCKLE			
VOHS NORTHEAST('62)	12-10S-19W		NO REPORT	42,101			SHAWNEE	3,392	5	
							LANS.-K.C.	3,408	111	
WANKER('79)	20-09S-19W	40	2,759	3,614	1		LANSING	3,368	165	
WEBSTER('30)	21-08S-19W	1,160	27,768	4,054,469	29		TORONTO	3,180	12	
							LANS.-K.C.			
							ARBUCKLE	3,403	5	23
WESTHUSIN('36)	11-09S-17W	1,920	82,949	5,548,488	64		SHAWNEE		5	
							LANS.-K.C.	3,231	11	37
							ARBUCKLE	3,408		
WESTHUSIN EAST('63)	06-09S-16W	200	6,308	87,400	5		LANS.-K.C.	3,111	8	
WESTHUSIN NORTH('77)	26-08S-17W	640	73,494	217,209	16		LANS.-K.C.	3,232	4	
WETHERILL('66)	32-10S-16W		NO REPORT	30,857			LANS.-K.C.	3,278	3	
WHISMAN('50)	09-09S-20W	40	1,783	49,517	1		LANS.-K.C.	3,427		29
							ARBUCKLE	3,650	21	
WHISMAN SOUTHEAST('67)	15-09S-20W	120	5,589	178,112	3		LANS.-K.C.	3,391	27	
							ARBUCKLE	3,654	12	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ROOKS COUNTY (CONT.)										
WILLIAMS('53)	09-10S-18W	320	9,121	910,154	8		SHAWNEE	3,386		19
							LANS.-K.C.	3,459		
							SIMPSON	3,717		
							ARBUCKLE	3,733	5	19
WILLIAMS NORTH('56)	32-09S-18W	120	3,286	247,843	3		PENN. CONGL.	3,713	3	
							SIMPSON	3,714	3	29
							ARBUCKLE	3,725	3	
WILLIAMS NORTHWEST('53)	06-10S-18W		NO REPORT	112,030			LANS.-K.C.	3,409	45	26
							SIMPSON	3,725	5	
WILLIAMS SOUTHEAST('53)	16-10S-18W	480	8,578	965,477	12		LANS.-K.C.	3,444	3	36
							SIMPSON	3,660		
							ARBUCKLE			
WINDY RIDGE('58)	25-10S-18W	80	4,118	130,171	2		LANS.-K.C.	3,426	19	
							ARBUCKLE	3,641	2	
WINDY RIDGE EAST('80)	30-10S-17W	40	1,350	1,350	1		LANS.-K.C.	3,250	128	
WOODSTON DAM('71)	18-06S-16W	280	10,132	89,789	7		LANSING	2,966	2	
YOHE('49)	04-09S-18W	120	6,808	129,888	3		LANS.-K.C.	3,266	24	37
							ARBUCKLE	3,436	10	
ZURICH('35)	26-10S-19W	480	31,214	793,042	12		SHAWNEE	3,087		37
							LANS.-K.C.	3,340	9	33
ZURICH TOWNSITE('44)	27-09S-19W	280	18,165	1,313,929	7		LANS.-K.C.	3,462		
							ARBUCKLE	3,647	6	28
ZURICH TOWNSITE SOUTH('37)	07-30S-01E	120	10,645	79,969	3		SHAWNEE	3,352	20	
							LANS.-K.C.	3,372	64	
							ARBUCKLE			
ZURICH TOWNSITE SOUTHEAST('78)	02-10S-19W	80	8,098	32,757	2	1	LANS.-K.C.	3,386	20	
ZURICH TOWNSITE WEST('77)	28-09S-19W	40	240	1,731	1		ARBUCKLE	3,576	5	
POOLS OR FIELDS ABANDONED				435,064						
TOTAL ROOKS COUNTY		64,910	2,619,047	171,084,770	1,680	14				
RUSH COUNTY										
BASGALL('68)	03-16S-17W	240	4,355	249,074	6		LANSING	3,259	7	
BASGALL WEST('71)	04-16S-17W	160	6,101	203,875	4		LANS.-K.C.	3,414	9	
BIG TIMBER('52)	05-16S-18W		NO REPORT	59,198			LANS.-K.C.	3,326	5	
							MARMATON	3,606		
							ARBUCKLE			
DIST. 38('72)	35-15S-20W	40	1,937	13,757	1		LANS.-K.C.	3,474	6	
ALSO IN ELLIS COUNTY										
DUCK CREEK('69)	18-16S-16W		NO REPORT	1,739			PENNSYLVANIAN	3,492	4	
DYER('46)	01-15S-16W		NO REPORT				PENN. CONGL.	3,604	3	
							ARBUCKLE			

ELMORE('58)	12-18S-21W	80	1,512	132,516	2		CHEROKEE	4,116	12	42
ALSO IN NESS COUNTY										
ELRU('64)	35-15S-19W	40	2,064	69,733	1		REAGAN	3,586	2	
ALSO IN ELLIS COUNTY										
FICKEN('73)	24-17S-18W		NO REPORT				CONGLOMERATE	3,637	12	
FLAVIUS		160	12,833	345,615	4					
FLAVIUS SOUTHEAST('75)	12-19S-20W	80	6,620	27,637	2		CHEROKEE	4,155	3	
GIESICK('76)	19-17S-17W		NO REPORT				LANS.-K.C.	3,291	14	
HAMPTON('67)	06-17S-19W	640	25,001	923,844	16		PENN. CONGL.	3,856	24	
							ARBUCKLE	3,806	10	
HAMPTON NORTHEAST('67)	32-16S-19W	600	45,615	1,848,376	20		ARBUCKLE	3,801	2	
HARGRAVE('77)	29-17S-19W	40	994	6,205	1		ARBUCKLE	3,940	5	
HERR NORTH('58)	12-16S-18W		NO REPORT	30,294			LANS.-K.C.	3,267	2	36
							ARBUCKLE	3,527	2	
HUNT('68)	34-16S-20W		NO REPORT	588			ARBUCKLE	3,903	8	
KEOUGH('66)	15-16S-20W	120	1,633	162,485	3		PENN. CONGL.	3,921	18	
							ARBUCKLE			
KEOUGH SOUTHEAST('74)	23-16S-20W		NO REPORT	6,515			ARBUCKLE	3,889	9	
LACROSSE('68)	04-18S-18W	40	1,243	41,883	1		LANS.-K.C.	3,479	27	
LACROSSE EAST('80)	03-18S-18W	40	4,775	4,775	1		ARBUCKLE	3,830	5	
LIEBENTHAL('70)	23-16S-18W		NO REPORT				LANS.-K.C.	3,326	3	
LIEBENTHAL NORTH('78)	11-16S-18W	40	197	995	1		LANS.-K.C.	3,448	5	
LORETTO('45)	21-16S-17W	200	9,525	239,266	5		LANS.-K.C.			
							PENN. CONGL.	3,551	4	
							ARBUCKLE			
LORETTO NORTH('67)	16-16S-17W	80	595	42,798	2	1	LANS.-K.C.	3,274	4	
LORETTO NORTHEAST('57)	14-16S-17W		NO REPORT	47,739			LANS.-K.C.	3,452	7	
MCCRACKEN('57)	19-17S-20W	40	3,667	79,979	1	1	CHEROKEE	4,090	3	
MCCRACKEN NORTH('62)	18-17S-20W		NO REPORT	44,177			CHEROKEE	4,056	8	41
MC-CRACKEN NORTHEAST('68)	17-17S-20W	40	7,367	178,015	1		CHEROKEE	3,998	1	
MCNAMEE('69)	05-19S-20W		NO REPORT	13,506			CHEROKEE	4,182	2	
MCNAMEE EAST('71)	04-19S-20W	200	8,388	219,751	5		CHEROKEE	4,230	3	
MERTEN SOUTHWEST('58)	07-19S-15W		NO REPORT	5,966			REAGAN	3,597	4	
ALSO IN BARTON COUNTY										
OLD MAIDS FORK('60)	20-19S-20W		NO REPORT	80,744			CHEROKEE	4,300	4	41
OTIS-ALBERT('30)	11-18S-16W	160	4,326	7,072,609	4		CHASE GROUP	1,848	17	
ALSO IN BARTON COUNTY							TOPEKA	2,974		
							LANS.-K.C.	3,236	4	34
							PENN. CONGL.			
							REAGAN	3,527	9	34
PLEASANT DALE('66)	12-16S-16W	80	2,941	96,854	2		LANSING	3,176	55	
							PENN. CONGL.	3,406	14	
PLEASANT VIEW('69)	10-16S-17W	240	4,560	123,943	6		LANS.-K.C.	3,306	5	
REICHEL EAST('64)	34-17S-16W	120	5,836	36,072	3		TOPEKA	2,991	56	
REICHEL FIELD('53)	23-17S-17W	160	2,531	115,406	4		SHAWNEE	3,006		
							LANS.-K.C.	3,480		
							LANSING	3,330		
							"PENN. SAND"	3,563		
							GRANITE WASH			
							ARBUCKLE	3,578		
							REAGAN	3,507		
RIXON('72)	21-17S-20W		NO REPORT	21,430			CHEROKEE	4,043	4	
ROLAND('76)	24-16S-20W	160	11,945	60,219	4		LANS.-K.C.	3,471	6	
							ARBUCKLE	3,839	12	
RUSH CENTER('47)	16-18S-18W	280	11,207	994,245	7		ARBUCKLE	3,836	15	37

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RUSH COUNTY (CONT.)										
RUSH CENTER EAST('67)	14-18S-18W	40	3,511	3,601	1		PENN. CONGL.	3,747	34	37
							ARBUCKLE	3,745	6	
RUSH CENTER NORTH('77)	16-18S-18W	40	7,148	27,450	1		ARBUCKLE	3,829	3	
RUSH CENTER NORTHEAST('54)	10-18S-18W	120	8,170	123,827	3		ARBUCKLE	3,783	5	
RUSH CENTER SOUTH('77)	26-18S-18W	160	15,135	63,728	4		ARBUCKLE	3,717	3	
RUSH CENTER SOUTHEAST('62)	25-18S-18W	200	4,233	133,014	5		ARBUCKLE	3,734		
RYAN('45)	35-19S-16W		NO REPORT	2,131,010			ARBUCKLE	3,656	5	32
ALSO IN PAWNEE COUNTY										
SCHADEL('65)	31-19S-20W	320	18,698	262,538	8		MISSISSIPPIAN	4,394	3	37
SCHADEL NORTHEAST('66)	29-19S-20W	1,000	51,606	1,118,462	20		CHEROKEE	4,298	3	
							MISSISSIPPIAN	4,354	5	
SCHEUERMAN('68)	34-18S-20W	40	3,836	149,953	1		MISSISSIPPIAN	4,216	4	
SCHWINDT('61)	11-17S-19W	520	28,191	891,615	13	1	LANS.-K.C.			
							PENN. CONGL.	3,849	5	
							REAGAN	3,846	7	41
SCHWINDT SOUTH('79)	24-17S-19W	80	2,387	3,239	2		LANS.-K.C.	3,477	4	
							PENN. CONGL.	3,824	1	
SCHWINDT WEST('78)	14-17S-19W		NO REPORT				PENN. CONGL.	3,896	7	
SHADE('72)	05-16S-16W	80	1,445	41,441	2		LANS.-K.C.	3,240	5	
SHILEY NORTH('61)	31-19S-19W	120	19,909	632,018	3		"PENN. SAND"	4,190	21	37
START('66)	12-17S-21W		NO REPORT	90,313			CHEROKEE	4,037	5	
ALSO IN NESS COUNTY										
STEGMAN('52)	11-16S-17W	80	2,851	31,161	2		LANS.-K.C.			
							ARBUCKLE	3,521	8	
STREMEL('66)	19-16S-16W	120	3,932	221,227	3		LANS.-K.C.	3,263	8	
STREMEL NORTHWEST('80)	13-16S-17W	40	2,211	2,211	1		LANS.-K.C.	3,282	29	
WALLACE('65)	33-15S-20W		NO REPORT	3,000			LANS.-K.C.	3,555	148	
ALSO IN ELLIS COUNTY							PENN. CONGL.	3,966	22	36
WEBS('54)	16-19S-20W	200	10,608	1,182,355	5		"PENN. SAND"	4,202	13	31
WEBS SOUTHWEST('56)	16-19S-20W		NO REPORT	208,473			CHEROKEE	4,302	2	35
							MISSISSIPPIAN			
WEITZEL('47) ABD.	01-16S-20W	40	21,651	86,179	1	1	LANS.-K.C.	3,415	9	
							"PENN. SAND"	3,674		35
WEITZEL NORTHEAST('64)	31-15S-19W	160	22,631	22,631	4		LANSING	3,364	36	
ALSO IN ELLIS COUNTY							MARMATON	3,648	11	
							REAGAN	3,691	3	
WENDELIN('69)	32-18S-20W		NO REPORT	2,318			CHEROKEE	4,136	4	
WINGET SOUTHWEST('74)	22-16S-16W	80	5,541	14,505	2		LANS.-K.C.	3,226	8	
							PENN. CONGL.	3,467	6	
ZELLER('70)	05-17S-20W	40	1,630	70,192	1		CHEROKEE	4,006	2	
POOLS OR FIELDS ABANDONED				64,316						
TOTAL RUSH COUNTY		7,560	423,092	21,394,703	189	5				

ALEY('65)	29-14S-15W		NO REPORT	5,535			LANSING	3,115	25	
AMEREST('63)	33-11S-13W		NO REPORT	8,726			LANS.-K.C.	3,044	2	
BACHMAN('77)	06-13S-13W	240	8,728	43,591	6	1	LANS.-K.C.	2,916		
BAXTER('64)	33-14S-15W	80	3,389	90,855	2		TORONTO	3,080	4	
							LANSING	3,124	10	
BEAVER NORTH('37)	04-16S-12W		NO REPORT	95,999			SHAWNEE	2,702	10	
ALSO IN BARTON COUNTY							ARBUCKLE	3,316	10	39
BEISEL('44)	15-14S-12W	80	2,159	184,802	2		LANS.-K.C.			
							PENN. CONGL.	3,249	4	
							ARBUCKLE	3,272	7	29
BOXBERGER('35)	36-15S-15W	160	5,502	353,310	4		LANS.-K.C.	3,147	4	41
BOXBERGER EAST('79)	36-15S-15W	40	2,288	7,937	1		LANS.-K.C.	3,126	6	
BOXBERGER WEST('57)	34-15S-15W	240	7,182	429,083	6		LANS.-K.C.	3,195	5	40
CLAUSSEN('44)	27-12S-14W	160	4,334	195,321	4		LANS.-K.C.	2,855	31	39
CLIFF('64)	12-15S-11W	40	468	468	1		SIMPSON	3,280	9	
COAL CREEK('51)	22-15S-11W	80	1,766	66,469	2		KANSAS CITY	2,893		
							PENN. CONGL.	3,178		38
COAL CREEK NORTHEAST('64)	15-15S-11W	80	3,015	89,752	2		PENN. CONGL.	3,199	3	
CRABTREE('66)	27-14S-12W	560	19,512	800,791	14		LANS.-K.C.	2,837	3	
CROMWELL('72)	32-15S-15W		NO REPORT	2,074			LANS.-K.C.	3,372	8	
DAVIDSON('30)	04-16S-11W	570	20,241	1,566,692	19		SHAWNEE	2,796	4	
ALSO IN BARTON COUNTY							LANS.-K.C.	3,016		38
							PENN. CONGL.	3,300	9	
							ARBUCKLE	3,314		
DONOVAN('35)	10-15S-15W	420	8,295	715,406	14		LANS.-K.C.	3,193	7	39
							MARMATON			
							ARBUCKLE			
DONOVAN SOUTHEAST('64)	14-15S-15W	40	2,594	92,865	1	1	LANSING	3,120	5	
DORRANCE('65)	06-14S-11W		NO REPORT				WABAUNSEE	2,306	80	
DORRANCE SOUTH('78)	18-14S-11W		NO REPORT				WABAUNSEE	2,157	32	
DREHER('59)	23-11S-15W	120	13,827	99,098	3		ARBUCKLE	3,313	10	
DRISCOLL('40)	30-15S-11W	810	40,273	1,127,732	27		TORONTO			
							LANS.-K.C.	3,059	25	36
							PENN. CONGL.	3,303	2	37
							ARBUCKLE			
DRISCOLL WEST('80)	25-15S-12W	80	1,875	13,732	2		ARBUCKLE	3,306	10	36
DUBUQUE('35)	34-15S-12W	400	15,741	2,315,111	10	1	SHAWNEE			
							LANS.-K.C.	3,275	3	41
							ARBUCKLE	3,330	5	
DURR('68)	31-15S-12W	240	6,770	177,733	6		LANS.-K.C.	3,072	5	
							GRANITE WASH	3,346		
ELROY('68)	05-13S-15W	80	1,414	27,462	2		LANS.-K.C.	2,996	40	38
ELSASSER('61)	23-12S-15W	160	2,308	123,781	4		LANS.-K.C.	2,853	130	39
							ARBUCKLE	3,126	5	
ELSASSER SOUTHWEST('61)	22-12S-15W	40	856	49,989	1		ARBUCKLE	3,250	4	27
EULERT('49)	35-11S-15W	400	31,537	2,404,245	10		SHAWNEE	1,961	4	
							LANS.-K.C.	3,009	81	
							ARBUCKLE	3,316	13	22
EULERT SOUTHWEST('78)	03-12S-15W	40	1,434	5,804	1		LANS.-K.C.	2,928		
EULERT WEST('54)	34-11S-15W	80	1,986	142,660	2		LANS.-K.C.	2,984	5	42
							ARBUCKLE	3,264	3	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				RUSSELL COUNTY (CONT.)						
FAIRPORT('23)	08-12S-15W	10,800	669,256	43,794,332	360		TARKIO	2,354	5	
ALSO IN ELLIS COUNTY							SHAWNEE			
							LANS.-K.C.	2,950	12	32
							"PENN. SAND"	3,211	5	
							ARBUCKLE	3,312	5	
							REAGAN	3,350		
FAIRPORT NORTHWEST('80)	07-11S-15W	40	9,096	9,096	1		LANS.-K.C.	3,082	241	
FAY SCHOOL DISTRICT('52)	02-12S-15W		NO REPORT	36,541			LANS.-K.C.	2,953	180	40
							ARBUCKLE			
GALATIA NORTH('61)	02-16S-15W	40	798	20,044	1		LANS.-K.C.	3,180	5	39
ALSO IN BARTON COUNTY										
GARRETT('73)	26-13S-12W		NO REPORT	12,094			LANSING	2,922	3	
GAYLER('68)	28-12S-15W	80	3,194	70,508	2		LANSING	3,035	4	
GORHAM('26)	05-14S-15W	19,120	541,947	87,785,430	478	3	NEVA			
							WABAUNSEE			
							SHAWNEE	2,765		
							LANS.-K.C.	2,908	48	37
							"GORHAM"	3,152	5	
							ARBUCKLE	3,289		32
HAGERMAN('55)	28-11S-15W	40	1,388	89,198	1		ARBUCKLE	3,273	6	28
HAGERMAN NORTH('65)	28-11S-15W	160	4,186	84,978	4		ARBUCKLE	3,332	7	35
HALL-GURNEY('31)	30-14S-13W	40,760	1,279,322	132,501,222	1,019	7	LANGDON	1,985	8	39
ALSO IN BARTON COUNTY							WABAUNSEE	2,400		
							SHAWNEE	2,675		
							LANS.-K.C.	2,985	28	37
							CAMBRIAN	3,156		
							"PENN. SAND"	2,813		
							ARBUCKLE	3,192		
HEFFEL('70)	22-14S-11W		NO REPORT	518			TARKIO	2,099	2	
HEFFEL WEST('78)	29-14S-11W		NO REPORT				WABAUNSEE	2,125	66	
							LANS.-K.C.	2,811	5	
HEIM('53)	21-14S-12W	360	18,193	788,527	9		LANS.-K.C.	2,897		37
							PENN. CONGL.	3,189	11	37
							ARBUCKLE	3,238		
HEIM NORTHEAST('57)	14-14S-12W		NO REPORT				FORT RILEY	1,530		
HERBER('67)	08-15S-12W	240	15,892	334,413	6		SHAWNEE	2,958	3	
							LANSING	3,085	3	
							ARBUCKLE	3,302	8	
HOCH WEST('79)	13-15S-11W	40	4,263	4,263	1		LANS.-K.C.	2,776	2	
KAUFMAN('66)	19-15S-12W		NO REPORT	8,898			KANSAS CITY	3,098	25	
KENNEBEC('72)	04-15S-14W		NO REPORT	11,983			ARBUCKLE	3,223	3	
KINGSLEY('64)	31-12S-14W		NO REPORT	16,024			LANS.-K.C.	2,980	4	

KRAFT-PRUSA('37)	10-17S-11W		NO REPORT	3,962		SHAWNEE	2,885		42
ALSO IN BARTON AND ELLSWORTH COUNTIES						DOUGLAS	2,997	10	42
						LANS.-K.C.	3,160	11	34
						"GORHAM"	3,355	10	41
						ARBUCKLE	3,281		
						PRECAMBRIAN			
KRUG('72)	25-13S-14W	80	561	41,560	2	ARBUCKLE	3,286	7	
KUNE('57)	17-13S-15W		NO REPORT	204,531		LANS.-K.C.	3,004	15	28
KUNE SOUTHWEST('68)	19-13S-15W	80	4,358	30,007	2	LANSING	3,076		
LACEY('69)	28-13S-15W	80	1,345	5,497	2	LANS.-K.C.	3,098	14	
LANG('57)	30-15S-12W	160	12,952	589,821	4	ARBUCKLE	3,334	16	
LAYHER('67)	20-15S-15W		NO REPORT	21,175		LANS.-K.C.	3,065	17	
MACHIN('58)	04-13S-14W	240	5,098	110,353	6	LANS.-K.C.	2,994	5	37
MACHIN NORTH('75)	33-12S-14W	40	1,240	11,965	1	LANS.-K.C.	2,801	5	
MAHONEY('40)	08-14S-12W	40	1,290	45,779	1	TARKIO	2,368		
						LANS.-K.C.			
MECKEL SOUTH('69)	34-12S-15W	40	766	17,833	1	LANS.-K.C.	2,958	40	
MEIER('48)	30-15S-12W		NO REPORT	282,490		ARBUCKLE	3,325	6	37
MELLARD('63)	18-12S-14W	160	74,304	169,977	4	LANS.-K.C.	2,788		
NEY('48)	31-15S-12W	40	7,839	653,520	1	LANS.-K.C.	3,240		37
NUSS('55)	05-16S-14W	280	7,640	555,682	7	LANS.-K.C.	3,183	4	36
ALSO IN BARTON COUNTY						ARBUCKLE	3,387	8	
NUSS NORTHEAST('73)	28-15S-14W		NO REPORT	31,546		ARBUCKLE	3,306	8	
PARKER('48)	18-15S-12W	280	16,081	779,370	7	SHAWNEE	2,957	7	
						LANS.-K.C.	3,086	15	
						ARBUCKLE	3,259		36
PARKER NORTHEAST('67)	07-15S-12W	200	5,420	287,558	5	LANS.-K.C.	3,029		
						ARBUCKLE	3,277	11	36
PARKER SOUTH('67)	18-15S-12W	320	11,011	245,331	8	LANSING	3,029	3	
						ARBUCKLE	3,290	5	41
PIESTER('68)	25-15S-13W	200	10,319	269,072	5	ARBUCKLE	3,320	5	
PLYMOUTH('70)	13-14S-11W	160	700	10,627	4	TARKIO	2,148	5	
						SHAWNEE	2,497	5	
						LANS.-K.C.	2,872	3	
PLYMOUTH NORTHWEST('78)	03-14S-11W		NO REPORT			WABAUNSEE			
ROGG('65)	07-13S-14W		NO REPORT	14,816		LANS.-K.C.	2,864	5	41
ROLLING PRAIRIE('66)	26-15S-12W		NO REPORT	26,027		ARBUCKLE	3,295	13	
ROOSEVELT('65)	26-15S-15W	280	11,239	319,953	7	LANS.-K.C.	3,314	3	42
ROOSEVELT NORTHEAST('78)	24-15S-15W	80	3,453	19,461	2	LANS.-K.C.	3,120	15	
RUSSELL('34)	22-13S-14W	1,960	70,113	17,141,649	49	WABAUNSEE			
						LANS.-K.C.	3,195	9	33
						ARBUCKLE	3,280	5	
RUSSELL EAST('49)	25-13S-14W	40	993	121,613	1	ARBUCKLE	3,273	11	33
RUSSELL NORTH('42)	15-13S-14W	40	341	35,251	1	WABAUNSEE	2,355	4	
						LANS.-K.C.		6	
RUSSELL NORTHEAST('68) ABD.	23-13S-14W	40	610	7,369	1	LANSING	2,969		
S&S('57)	36-12S-15W	720	21,625	817,782	18	LANS.-K.C.			
						ARBUCKLE	3,139	9	32
SABESTA('66)	36-15S-11W	80	5,979	144,715	2	ARBUCKLE	3,278	13	
ALSO IN ELLSWORTH COUNTY									
SALT CREEK('61)	06-13S-14W	80	1,792	85,818	2	LANS.-K.C.	2,954	185	38
SARA('71)	24-14S-12W	160	663	11,709	2	ARBUCKLE	3,194	9	
SCHMITT('69)	28-14S-15W	40	686	18,588	1	LANS.-K.C.	3,088	6	
STRECKER('43)	21-15S-14W		8,471	419,943		LANS.-K.C.	3,031	14	
						ARBUCKLE	3,342	3	48

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RUSSELL COUNTY (CONT.)										
STRICK('63)	16-15S-14W	200	5,027	230,780	5		LANS.-K.C.	3,035	4	
TRAPP('29)	23-15S-14W	22,320	946,821	141,857,673	558	6	WABAUNSEE	2,412	10	
							SHAWNEE	2,889	32	
							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
							ARBUCKLE	3,252	3	39
WALDO('79)	23-12S-13W	40	8,466	14,292	1		LANSING	2,826	69	
WEILERT('63)	06-12S-14W		NO REPORT	5,925			LANS.-K.C.	2,888	18	40
WILSON CREEK('67)	19-14S-10W	1,140	69,361	1,420,788	38		WABAUNSEE	2,101	3	
ALSO IN ELLSWORTH COUNTY							TOPEKA			
							LANS.-K.C.	2,779	20	
MISCELLANEOUS		40	1,615		1					
POOLS OR FIELDS ABANDONED				193,233						
TOTAL RUSSELL COUNTY		106,580	4,073,208	444,101,657	2,777	19				
SALINE COUNTY										
BACHOFER('51)	15-15S-02W	280	6,437	299,901	7		MISSISSIPPIAN	2,799	5	
BACHOFER SOUTHEAST('62)	14-15S-02W	40	557	19,828	1		MISSISSIPPIAN	2,760	5	33
GILLBERG('59)	28-14S-02W	240	4,132	211,045	6	1	VIOLA	3,223	8	33
GYPSUM('64)	27-15S-01W		NO REPORT	3,813			MISSISSIPPIAN	2,566	5	36
GYPSUM CREEK('44)	04-17S-01W	880	24,106	1,661,142	22		LANS.-K.C.	2,072	8	
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	2,619	14	36
HOGLUND('73)	04-17S-04W		NO REPORT				MAQUOKETA	3,694	20	
ALSO IN MCPHERSON COUNTY										
HUNTER('43)	20-16S-01W	640	11,802	1,811,137	16		DOUGLAS	1,841		
							MISSISSIPPIAN	2,681	2	
HUNTER NORTH('48)	08-16S-01W	280	5,162	546,457	7	1	MISSISSIPPIAN	2,674	21	36
HUNTER NORTHWEST('78)	18-16S-01W	80	6,563	18,017	2	1	MISSISSIPPIAN	2,674	10	
LINDSBORG('38)	08-17S-03W	800	15,774	2,536,215	20	1	MAQUOKETA			
ALSO IN MCPHERSON COUNTY							SIMPSON	3,360	10	
							VIOLA	3,352	21	35
MORTIMER('58)	05-16S-01W	360	7,619	251,263	9		MISSISSIPPIAN	2,639	14	
OLSSON('29)	10-16S-03W	400	8,522	1,396,223	10		MAQUOKETA			
							VIOLA	3,303	12	35
PETERSON('69)	30-15S-01W	280	5,119	95,099	7		MISSISSIPPIAN	2,688	4	
PIHL('63)	26-15S-02W	440	15,667	640,805	11		MISSISSIPPIAN	2,740	4	
SALINA('43)	30-14S-02W	2,320	46,158	4,224,795	58	1	MAQUOKETA			
							VIOLA	3,223	8	34
SHULTZ('65)	20-15S-03W	40	437	112,636	1		MAQUOKETA	3,264	15	
							VIOLA	3,383	15	
SMOLAN('50)	19-15S-03W	1,360	19,537	5,466,263	34		MAQUOKETA	3,420	6	36

SWENSON('50)	34-15S-03W	40	77	84,773	1		MAQUOKETA			
							VIOLA	3,353		35
TOTAL SALINE COUNTY		8,480	177,669	19,403,678	212	5				
				SCOTT COUNTY						
BECKLEY('71)	13-18S-32W	40	701	10,716	1		CHEROKEE	4,510	14	
BUERKLE NORTHWEST('76)	31-20S-33W	40	1,093	14,635	1		MORROWAN	4,684	6	
BROOKOVER('63)	18-17S-31W	200	25,483	449,662	5		LANS.-K.C.	3,929	20	
CRIST('66)	32-20S-34W	40	199	24,049	1		MARMATON	4,484	12	
CRIST NORTH('74)	20-20S-34W		NO REPORT	1,507			MARMATON	4,508	5	
GRUDEN('77)	01-20S-34W		NO REPORT				KRIDER	2,669	6	
HUGOTON NORTH('62)	25-19S-33W	780	33,967	667,226	13		KRIDER	2,600		
							LANS.-K.C.	4,094	5	
							CHEROKEE	4,630	23	
							MORROWAN	4,581	6	
							MISSISSIPPIAN	4,654		
HUGOTON NORTHEAST GAS AREA('66	26-18S-31W		NO REPORT				KRIDER	2,742	2	
KEYSTONE('50)	25-18S-32W	160	8,883	512,607	4		LANS.-K.C.	4,001	5	25
LEHMAN('72)	31-19S-34W	80	6,643	90,358	2		MARMATON	4,476	8	
LEHMAN NORTHEAST('80)	15-19S-34W	40	384	384	1		MARMATON	4,432	11	
MANNING('78)	01-18S-31W	40	5,080	28,740	1		LANS.-K.C.	3,926	4	
MICHIGAN('74)	32-16S-31W		NO REPORT	3,999			CHEROKEE	4,589	11	
NEWBY('60)	23-18S-32W		NO REPORT	74,668			LANS.-K.C.	3,923	2	
							MARMATON	4,335	2	23
							MISSISSIPPIAN	4,576	6	31
ROTHFELDER('57)	07-20S-33W	240	17,148	325,226	6		CHASE GROUP	2,628	10	
							MARMATON	4,314	65	
							CHEROKEE			
							MORROWAN	4,672	23	
SAVOLT('79)	27-20S-33W	40	5,028	14,410	1		MARMATON		47	
SHALLOW WATER('34)	15-20S-33W	240	144	2,158,368	6		MARMATON	4,286		25
							MISSISSIPPIAN	4,660		
SHALLOW WATER NORTHEAST('ABD.	12-20S-33W	40	3,779	19,403	1		"PENN. SAND"	4,432	5	
SHALLOW WATER WEST('77)	16-20S-33W		NO REPORT	321			MISSISSIPPIAN	4,630	4	
POOLS OR FIELDS ABANDONED				33,234						
TOTAL SCOTT COUNTY		1,980	108,532	4,429,513	43					
				SEDGWICK COUNTY						
ANDOVER SOUTH('37)	36-27S-02E		NO REPORT	16,098			"STALNAKER"			
							SIMPSON			
BARTHOLOMEW('46)	30-27S-04W	120	11,419	3,665,889	3		KANSAS CITY	3,270	10	35
ALSO IN KINGMAN COUNTY							MISSISSIPPIAN	3,732	25	
BRUMLEY('55)	19-29S-01E	80	2,451	217,783	2		KANSAS CITY	2,863	2	
							MISSISSIPPIAN	3,352	8	
							SIMPSON	3,754	1	
BUERKI('76)	02-28S-02W	440	38,081	88,826	11		MISSISSIPPIAN	3,497		
BUERKI NORTH('77)	35-27S-02W	40	2,724	6,358	1		MISSISSIPPIAN	3,480	4	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				SEDGWICK COUNTY (CONT.)						
BUTWICK('49)	07-26S-03E		NO REPORT	7,099			"MISENER"	3,182	2	
ALSO IN BUTLER COUNTY							MISSISSIPPIAN			
							HUNTON			
BUZZI('58)	32-25S-01E	120	1,884	435,906	3		HUNTON	3,436	5	42
CANNONBALL('63)	24-27S-02W	120	6,252	87,517	3		MISSISSIPPIAN	3,418	12	
CANNONBALL NORTH('76)	24-27S-02W		NO REPORT				MISSISSIPPIAN	3,420	5	
CHAMBERS('48)	10-29S-02W	120	3,527	209,031	3		KANSAS CITY	2,916	5	
							MISSISSIPPIAN	3,540	4	44
CHAMBERS NORTHEAST('56)	02-29S-02W		NO REPORT	218,851			MISSISSIPPIAN	3,570	5	
CHAVEZ('72)	06-25S-02E		NO REPORT	3,290			"BURGESS"	2,979	4	
CHENEY('35)	08-27S-04W	40	1,049	50,840	1		"MISENER"	3,989	3	
							VIOLA			
CLEARWATER('44)	22-29S-02W	80	3,116	311,265	2		KANSAS CITY	2,913	11	
							MISSISSIPPIAN	3,578	2	
CROSS('29)	27-25S-01W	40	1,587	175,426	1		KANSAS CITY	2,690	40	36
							HUNTON	3,574	5	
CURRY('29)	02-27S-01W	240	1,386	1,053,483	6		KANSAS CITY	2,715		
							VIOLA	3,400		
							SIMPSON			
DERBY('44)	32-28S-02E		NO REPORT	12,825			"STALNAKER"			
ERBY SOUTH('80)	17-29S-02E	160	49,274	49,274	4		SIMPSON	3,487	11	
DUBOIS('57)	03-25S-02E	680	7,069	2,237,492	17		"BURGESS"	2,830	3	
ALSO IN HARVEY COUNTY										
ERDWIEN('62)	26-25S-02E	80	865	109,854	2		"BURGESS"	2,820	9	
FAIRVIEW('48)	08-26S-02E	360	85,850	636,291	9		KANSAS CITY	2,500		44
							"BURGESS"	2,960	2	
							MISSISSIPPIAN	2,991	4	
							SIMPSON	3,438	2	
							VIOLA	3,399	2	
FAIRVIEW NORTHEAST('59)	04-26S-02E	360	5,540	416,229	9		"BURGESS"	2,904	7	42
							MISSISSIPPIAN	2,860	3	
FAIRVIEW SOUTH('50)	17-26S-02E		NO REPORT	10,787		1	"BURGESS"			
FAIRVIEW SOUTHEAST('77)	16-26S-02E		NO REPORT				"BURGESS"	2,911	4	
FAIRVIEW SOUTHWEST			COMBINED WITH FAIRVIEW							
FURLEY('58)	10-25S-02E	40	868	202,330	1	1	"BURGESS"	2,857	13	40
GILLIAN('61)	33-29S-01W		29,403	2,479,752			SIMPSON	3,724	7	43
GLADYS('54)	30-28S-01E	2,980	80,740	18,062,960	149		KANSAS CITY	2,773	9	40
							MISSISSIPPIAN	3,176		44
GOLDEN('63)	34-25S-02E	120	1,860	89,864	3		"BURGESS"	2,834		44
							MISSISSIPPIAN	2,881	5	44
GOODRICH('28)	16-25S-01E	1,080	18,352	6,325,113	27		LANSING	2,614	2	
							MISSISSIPPIAN	3,010	16	
							HUNTON			
							ARBUCKLE	3,339	3	

GOSNEY('77)	26-29S-01E		NO REPORT				MISSISSIPPIAN	3,124	25	
GREENWICH('29)	15-26S-02E	840	21,939	13,853,226	21	2	MISSISSIPPIAN	2,885	3	
							VIOLA	3,321	5	
							SIMPSON			
							ARBUCKLE			
GREENWICH SOUTH('45)	ABD. 22-26S-02E	40	207	9,439	1	1	MISSISSIPPIAN			
HALEY('67)	34-25S-01E	120	4,095	94,574	3		KANSAS CITY	2,553	43	
							HUNTON	3,426	2	
HOSPITAL('80)	32-29S-02W	40	483	483	1		SIMPSON	4,059	4	
JOCELYN CREEK('77)	14-29S-04W	120	1,427	9,840	3		SIMPSON	4,272	23	
KUSKE('29)	24-25S-01E	120	689	1,124,811	3		"BURGESS"	3,016	1	41
							MISSISSIPPIAN			
KUSKE WEST('69)	14-25S-01E	40	933	94,329	1		CHEROKEE	3,016	4	
LATTA NORTH('56)	33-29S-02W	40	907	55,969	1		LANS.-K.C.	3,117	5	
ALSO IN SUMNER COUNTY										
LUENING('51)	33-26S-02E		NO REPORT	50,547		1	SIMPSON	3,338	8	37
MINNEHA NORTH('60)	02-27S-02E		NO REPORT	56,998			SIMPSON	3,258	25	
							ARBUCKLE	3,285	7	40
MINNEHA WEST('65)	15-27S-02E		NO REPORT	1,594			SIMPSON	3,219	4	37
NEUMAN('57)	11-25S-02E	120	558	148,150	3		"BURGESS"	2,785	5	
							MISSISSIPPIAN	2,784	2	
O.S.A.('62)	10-29S-01W	1,280	25,904	2,341,180	32		SIMPSON	3,734	17	
PETRIE('45)	36-26S-01W	40	1,611	315,021	1		VIOLA	3,387	1	
ROBBINS('29)	21-28S-01E	120	15,478	6,602,964	6		MISSISSIPPIAN	3,090	12	39
SCHULTE('34)	06-28S-01W		NO REPORT	199,626			MISSISSIPPIAN	3,349		
							SIMPSON			
SCHULTE SOUTH('55)	18-28S-01W		NO REPORT	49,275			MISSISSIPPIAN	3,390	11	
ULMER SOUTH('59)	33-25S-02E	80	2,962	295,836	2		"BURGESS"	2,917	4	38
VALLEY CENTER('28)	12-26S-01W	720	33,937	23,314,771	18		KANSAS CITY	2,860		
							"MISENER"			
							MISSISSIPPIAN	3,280		
							HUNTON			
							VIOLA	3,366	2	
VON DETTE('70)	24-29S-01E	40	1,914	19,561	1		MISSISSIPPIAN	3,127	7	
WHITE COTTON('48)	30-26S-02E	80	4,782	748,330	2		"BURGESS"	2,957	2	
WICHITA('57)	04-27S-01E	330	17,167	2,931,380	11		SIMPSON			
							VIOLA	3,325	4	
IECHMAN('80)	32-28S-03W	40	1,093	1,093	1		SIMPSON	4,216	5	
MISCELLANEOUS		40	2,270		1	1				
POOLS OR FIELDS ABANDONED				432,450						
TOTAL SEDGWICK COUNTY		11,550	491,653	99,555,158	369	7				

SEWARD COUNTY

ADAMSON('58)	11-34S-34W	40	85	28,164	1		MORROWAN	6,010	12	
							CHESTERAN	6,064		
ADOBE('67)	03-35S-31W	120	6,466	111,296	3		COUNCIL GROVE	3,326	5	
							TORONTO	4,471	2	
							MARMATON	5,215	8	
							MORROWAN	5,874	22	
ANG('61)	03-32S-33W	40	4,396	176,845	1		MISSISSIPPIAN	5,650	2	35
ANG NORTH('62)	34-31S-33W	40	10,495	153,403	1		MARMATON	4,924	2	38
							MISSISSIPPIAN			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SEWARD COUNTY (CONT.)										
ARCHER('69)	09-34S-34W	160	2,237	14,503	4		SHAWNEE	6,041	10	
							MORROWAN			
							MARMATON	5,144	4	
							MISSISSIPPIAN	6,336	6	
ARKALON('60)	36-33S-32W	240	1,197	118,817	6		CHESTERAN	5,710		
							MORROWAN			
							MORROWAN			
ARKALON NORTH('80)	17-33S-32W	80	375	375	2		MORROWAN	5,464	40	
							CHESTERAN	5,654	18	
BLUEBELL('53)	33-34S-31W	80	3,967	77,498	2		MARMATON	5,233	3	
							MORROWAN	5,927	28	
							CHESTERAN			
BLUEBELL NORTHWEST('54)	20-34S-31W	160	6,138	111,541	4		TORONTO	4,409	7	
							LANS.-K.C.	4,543	6	
							MARMATON			
							MORROWAN	5,962	10	
							CHESTERAN	5,947		
CUTTER('61)	01-31S-35W		INCLUDED WITH STEVENS COUNTY				MARMATON	4,778	27	37
ALSO IN STEVENS AND HASKELL COUNTIES							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	
EVALYN-CONDIT('60)	15-33S-33W	1,000	151,101	3,183,480	25		TORONTO	4,197	2	
							LANS.-K.C.	4,366		
							MORROWAN	5,636		
							CHESTERAN	6,038		
EVALYN-CONDIT EAST('71)	21-34S-32W		NO REPORT	88			MORROWAN	5,894	16	
FEDDER('75)	23-23S-32W	40	4,563	26,995	1		LANS.-K.C.	4,342	11	
HITCH('70)	25-32S-34W		NO REPORT				MORROWAN	5,692	10	
HOLT('54)	28-32S-34W		NO REPORT	2,047			SHAWNEE	4,180		
HOLT SOUTH('77)	33-22S-34W	80	783	3,938	2		MISSISSIPPIAN	6,150	8	
HUGOTON GAS AREA('22)	03-35S-34W	120	21,383	36,151	3	1	CHASE GROUP			
IRIS('62)	11-34S-31W		NO REPORT	4,340			COUNCIL GROVE	2,976		
							TORONTO	4,310	4	
KISMET('48)	23-33S-31W	1,290	111,239	7,848,822	43		CHASE GROUP	2,590	42	
ALSO IN MEADE COUNTY							COUNCIL GROVE			
							SHAWNEE			
							LANS.-K.C.	4,864		34
							MARMATON	5,095		38
							MORROWAN	5,576	5	
							MISSISSIPPIAN	5,771		
KNEELAND('51)	23-34S-31W		NO REPORT	24,107			LANS.-K.C.	5,332	14	41
							CHEROKEE	5,300	5	
							MISSISSIPPIAN	5,691	6	

KNEELAND SOUTH('67) ALSO IN MEADE COUNTY	36-34S-31W	120	5,097	118,978	3		SHAWNEE LANSING	4,146 4,278	5	
KNEELAND SOUTHWEST('79)	27-34S-31W		NO REPORT				MISSISSIPPIAN MORROWAN	5,772 5,670	13 30	
LEMERT('70)	22-32S-33W	840	103,100	622,285	21	1	MISSISSIPPIAN LANS.-K.C. MARMATON	4,934 4,934	40 40	
LIBERAL SOUTHEAST('47)	15-35S-33W	160	2,794	167,502	4		MORROWAN MISSISSIPPIAN	5,442 5,735	10 15	
LIBERAL-LIGHT('51)	11-35S-32W	120	15,471	369,116	4		CHEROKEE	5,511	2	
MASSONI('55)	05-33S-31W	560	62,005	1,086,682	14	1	MORROWAN COUNCIL GROVE TOPEKA	6,005 3,156 4,157	3	
							TORONTO LANSING	4,270 4,401	3	
							MARMATON MORROWAN	5,031 5,590	10	38
MASSONI EAST('66)	02-33S-31W	240	18,180	296,471	6		MISSISSIPPIAN COUNCIL GROVE	5,911 2,980	3 53	
MASSONI NORTHWEST('74)	30-32S-31W		NO REPORT				ST. LOUIS MORROWAN	5,850 5,512	4 50	
PLAINS('56) ALSO IN MEADE COUNTY	17-32S-30W		NO REPORT	147			COUNCIL GROVE MARMATON	3,023 5,150	4	
							CHEROKEE MORROWAN	5,204 5,611	7 33	
							MISSISSIPPIAN	5,692	15	
PLAINS NORTHWEST('80)	34-31S-31W	40	911	911	1		MARMATON	5,008	6	
PLAINS WEST('56)	16-32S-31W		NO REPORT	2,139			MARMATON MORROWAN	5,060 5,600	3 14	
SALLEY('58)	16-34S-33W	160	1,774	18,135	4		TORONTO MORROWAN	4,311 6,074	10	
SHUCK('55)	20-33S-34W	880	359,818	915,971	22		LANS.-K.C. MORROWAN	4,842 5,628	33 15	
							MISSISSIPPIAN LANSING	6,038 5,876	13 3	
SHUCK NORTH('71)	06-33S-34W		NO REPORT				CHESTERAN	6,144	4	
SILVERMAN('67)	02-32S-34W	40	135	4,073	1		CHESTERAN MISSISSIPPIAN	5,476	20	
STUKENBROKER('68)	20-32S-31W	80	1,555	58,476	2		MORROWAN	5,448		
THIRTY-ONE('53)	18-31S-31W	80	211	7,346	2		MISSISSIPPIAN MORROWAN	5,464 5,499	7	
THIRTY-TWO('60)	01-32S-32W	40	142	4,168	1		LANS.-K.C. MORROWAN	4,546 5,866		
THREE STAR('58)	17-35S-32W	80	982	21,718	2		CHESTERAN	6,089		
VICTORY('60) ALSO IN HASKELL COUNTY	34-30S-33W	40	3,452	78,992	1		MARMATON LANS.-K.C. CHEROKEE	4,750 4,126	10	
							MORROWAN CHESTERAN	5,245	79	
WIDE AWAKE('54) ALSO IN STEVENS COUNTY	04-35S-34W	180	7,612	1,070,630	6		MISSISSIPPIAN TORONTO	5,378 4,356	7	30
							LANS.-K.C. MORROWAN	4,476 5,893	5 5	
							CHESTERAN MISSISSIPPIAN	6,168		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
SEWARD COUNTY (CONT.)										
MISCELLANEOUS		40	184		1					
TOTAL SEWARD COUNTY		7,190	907,848	16,775,952	193	3				
SHAWNEE COUNTY										
TOTAL SHAWNEE COUNTY			NONE							
SHERIDAN COUNTY										
ADELL('44)	11-06S-27W	960	73,409	7,935,808	24		LANS.-K.C.	3,755	4	42
ADVANCE('56)	26-08S-27W	80	2,154	114,039	2		LANS.-K.C.	3,883	9	41
ALLODIUM('55)	19-06S-25W		NO REPORT	687			LANS.-K.C.	3,740	5	36
ALSO IN GRAHAM COUNTY										
BLOOMFIELD('69)	21-07S-30W		NO REPORT	324			LANS.-K.C.	4,191	5	
CAMPUS SIDING NORTHEAST('78)	31-10S-30W	80	3,908	9,167	2		LANS.-K.C.	4,021	12	
CORKE SOUTHEAST('67)	24-09S-26W		NO REPORT	1,428			LANS.-K.C.	3,884	5	
CUSTER('55)	12-10S-26W	120	2,048	197,776	3		LANSING	4,024	5	39
FARBER('68)	31-08S-27W	80	642	62,890	2		LANSING	3,736		28
FELLHOELTER('78)	15-10S-30W		NO REPORT				LANS.-K.C.	3,917		
FREDA('68)	33-08S-28W		NO REPORT	26,398			LANS.-K.C.			
FULLER('79)	10-10S-26W		NO REPORT				LANSING	3,893	123	
GEERDES('68)	13-07S-30W		NO REPORT	16,074			LANSING	3,992	5	
GEISINGER('68)	16-06S-28W		NO REPORT	1,083			LANSING	3,942	4	
GEORGE('52)	17-09S-26W		NO REPORT	132,492			LANS.-K.C.	4,023	11	31
GEORGE NORTHWEST('77)	07-09S-26W	160	10,966	68,602	4		LANS.-K.C.	3,765	6	
GEORGE SOUTHWEST('58)	18-09S-26W	120	6,122	128,608	3		LANS.-K.C.	3,860	10	
GURK('58)	18-10S-25W	240	5,017	140,326	6		LANS.-K.C.	3,824		34
HORTONVILLE('53)	20-06S-26W	200	19,803	158,821	5		LANS.-K.C.	3,789	23	29
HORTONVILLE EAST('69)	21-06S-26W	40	672	124,975	1		LANS.-K.C.			
HOXIE('56)	06-09S-28W	360	5,612	589,838	8		TORONTO	3,810	5	
							LANS.-K.C.	3,901	3	
HOXIE EAST('65)	06-09S-28W		NO REPORT	28,425			LANS.-K.C.	3,824	47	
HOXIE WEST('68)	35-08S-29W	240	16,512	574,111	6		HOWARD	3,584	6	
							SHAWNEE			
							LANS.-K.C.			
HOXIE SOUTH('69)	06-09S-28W	40	2,330	87,477	1		LANS.-K.C.	3,796	5	
JEROME('68)	35-08S-27W	300	17,671	200,211	6		LANS.-K.C.	3,787	5	
KOSTER('68)	32-08S-29W	80	4,411	142,405	2	1	LANSING	3,932		
LINDENMAN WEST('65)	31-06S-25W	120	10,750	357,330	3		LANS.-K.C.	3,842	5	
ALSO IN GRAHAM COUNTY										

LUCERNE('66)	22-06S-26W		NO REPORT	51,045			LANS.-K.C.	3,719	73	
MCFADDEN('74)	09-09S-27W	120	6,075	81,899	3		LANS.-K.C.	3,838	3	
NIBLOCK('67)	02-08S-26W	40	1,656	46,480	1		LANS.-K.C.	3,677	8	31
OCHS('58)	24-09S-28W	40	1,182	41,866	1		LANS.-K.C.	3,909		
OCHS SOUTHEAST('72)	24-09S-28W	40	1,440	48,251	1		SHAWNEE	3,884	5	
							LANS.-K.C.	3,919	5	
OVERLOOK('67)	30-08S-26W	240	30,336	1,022,062	6		LANS.-K.C.	3,685		
OVERLOOK NORTH('69)	17-08S-26W	240	6,392	136,188	6		LANS.-K.C.	3,800	37	
SEQUIN('72)	30-08S-29W		NO REPORT	8,257			LANS.-K.C.	3,916	4	
SOLOMON FORK('68)	12-09S-28W	360	11,339	619,980	9		LANSING	3,829		
SOLOMON FORK SOUTHWEST('77)	15-09S-28W		NO REPORT	3,826			LANS.-K.C.	3,941	5	
STUDLEY('43)	23-08S-26W	200	11,173	811,404	5	1	LANS.-K.C.	3,810	9	47
STUDLEY SOUTHEAST('55)	26-08S-26W	40	811	58,408	1		LANS.-K.C.	3,872	8	37
STUDLEY SOUTHWEST('45)	32-08S-26W	40	5,856	271,523	1		LANS.-K.C.			
THERSA('70)	19-07S-29W		NO REPORT				LANS.-K.C.	4,156	3	
TILTON('68)	30-10S-26W		NO REPORT	2,674			LANSING	3,776		
VAHLING('66)	24-06S-26W		NO REPORT	16,183			LANS.-K.C.	3,694	8	
VAHLING WEST('67)	23-06S-26W	40	2,332	74,437	1		LANS.-K.C.	3,636	3	39
WCC('77)	27-09S-29W	200	10,041	34,225	5		SHAWNEE	3,972	4	
							LANS.-K.C.	3,996	11	
WESSEL NORTH('53)	16-06S-29W		NO REPORT	99,968			LANS.-K.C.	4,081	4	
WILLSON('72)	17-10S-26W	120	5,053	156,201	3		KANSAS CITY	3,826	5	
POOLS OR FIELDS ABANDONED				118,999						
TOTAL SHERIDAN COUNTY		4,940	275,713	14,827,581	121	2				

SHERMAN COUNTY

BRINEY('78)	06-06S-36W		NO REPORT	467			MARMATON	4,666	10	
FINEGAN('80)	13-06S-38W		NO REPORT				PAWNEE	4,602	16	
GOODLAND NIOBRARA GAS AREA('77	24-08S-40W		NO REPORT				NIOBRARA	980	192	
LLANOS('58)	10-06S-37W	280	13,831	755,622	7		LANS.-K.C.	4,439	12	36
							MARMATON	4,504	5	37
LLANOS SOUTHEAST('78)	14-06S-37W	40	2,186	8,452	1		CHEROKEE	4,804	8	22
TOVREA('78)	31-05S-36W	40	4,461	4,461	1		MARMATON	4,555	4	
ALSO IN RAWLINS COUNTY							MARMATON	4,683	10	
TOTAL SHERMAN COUNTY		360	20,478	769,002	9					

SMITH COUNTY

TOTAL SMITH COUNTY — NONE

STAFFORD COUNTY

AHNERT('41)	26-22S-13W	40	1,841	92,106	1		ARBUCKLE	3,754	5	
ALBANO('57)	12-25S-14W		NO REPORT	151,177			SIMPSON	3,758	4	38
ALBANO SOUTH('65)	13-25S-14W		NO REPORT	20,338			LANS.-K.C.	3,812	5	
							VIOLA	4,099	15	
							ARBUCKLE	4,261	5	34

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
ALINE('68)	15-24S-13W		NO REPORT	317			LANS.-K.C.	3,549	15	
BART-STAFF('51)	04-21S-14W	120	3,589	537,647	3		LANS.-K.C.	3,396	5	40
ALSO IN BARTON COUNTY							SIMPSON	3,534	6	
							ARBUCKLE	3,572		40
BATMAN('68)	13-21S-13W	120	2,388	155,987	3		LANSING	3,284	22	
							ARBUCKLE			
BAYER('51)	16-21S-14W	480	20,533	1,135,062	12		LANS.-K.C.	3,543	3	31
							SIMPSON	3,736	13	
							VIOLA	3,702	10	
							ARBUCKLE	3,778		
BAYER WEST('65)	30-21S-14W	80	2,786	94,120	2		LANS.-K.C.	3,471	4	30
BEDFORD('40)	21-23S-12W	400	14,991	2,339,521	10		LANS.-K.C.			
							SIMPSON	3,832	15	
							ARBUCKLE	3,859	9	36
BESTHORN SOUTHWEST			NO REPORT							
BIRDIE('77)	02-25S-13W	80	5,604	16,552	2		SIMPSON	4,150	3	
BLACK CLOUD('70)	11-21S-12W	40	1,374	47,768	1		LANS.-K.C.	3,364	4	
BRADBRIDGE('48)	06-24S-15W		NO REPORT	2,433			WABAUNSEE	3,216		
ALSO IN EDWARDS COUNTY							LANS.-K.C.	3,686		
							ARBUCKLE	4,020		
BRENN('54)	19-23S-13W	120	4,554	612,077	3		LANS.-K.C.			
BROCK('44)	12-23S-12W	160	3,850	530,657	4		LANS.-K.C.	3,366	14	
							ARBUCKLE			
BUNYAN('65)	18-25S-12W		NO REPORT	8,080			LANS.-K.C.	3,616		
BUNYAN NORTHEAST('76)	08-25S-12W	40	1,328	22,621	1		LANS.-K.C.	3,584	6	
BYRON('43)	04-21S-12W	40	1,651	79,059	1		ARBUCKLE	3,435	8	
CAREY('67)	06-21S-12W	160	4,727	109,002	4		ARBUCKLE	3,521	18	
CENTERVIEW('54)	28-24S-13W	400	5,317	571,545	10		LANS.-K.C.	3,834	6	
							ARBUCKLE	4,188	5	
CEPHAS('53)	10-25S-14W	80	4,085	688,660	2		LANS.-K.C.	3,701	5	
							MISSISSIPPIAN	4,088	20	40
							VIOLA	4,114	8	38
CEPHAS NORTH('54)	35-24S-14W		NO REPORT	45,383			LANS.-K.C.	3,794	9	35
CHASE-SILICA('30)	21-20S-10W	440	5,560	833,875	11		WINFIELD	1,434	4	
ALSO IN BARTON AND RICE COUNTIES							WABAUNSEE	2,285		
							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48
CHILDS('59)	17-25S-15W	40	555	12,798	1		LANS.-K.C.	3,945	3	
							MISSISSIPPIAN	4,231		
CLINE('58)	25-24S-13W	80	5,467	74,480	2		LANS.-K.C.	3,594	3	

COCHLIN('51)	19-22S-11W	40	657	64,038	1	ARBUCKLE			
CORNWELL('68)	20-23S-14W		NO REPORT			LANSING	3,571	4	
CRISSMAN('52)	16-23S-14W	200	7,261	680,129	5	LANS.-K.C.	3,664	8	34
						SIMPSON	3,984	15	
CRISSMAN NORTH('52)	09-23S-14W	200	20,301	22,108	5	ARBUCKLE	4,006	5	
						LANS.-K.C.			
CRISSMAN NORTHWEST('77)	08-23S-14W	120	978	5,703	3	SIMPSON	3,961	5	
CURTIS('42)	06-22S-13W	640	27,189	2,206,709	16	LANS.-K.C.	3,560	48	
						KANSAS CITY	3,514	7	30
DE BUSK('79)	19-24S-14W	40	18,448	38,577	1	ARBUCKLE	3,693		
						MISSISSIPPIAN	4,137	18	
DELL('50)	07-21S-13W	80	686	164,318	2	ARBUCKLE	4,350	5	
DELL EAST('51)	05-21S-13W	440	13,373	1,234,505	11	LANS.-K.C.	3,446	13	30
						LANS.-K.C.	3,471	8	36
DILLWIN('55)	16-24S-14W	360	15,861	1,479,119	9	PENN. CONGL.	3,545	8	
						ARBUCKLE			
DILLWIN WEST('60)	18-24S-14W		NO REPORT	292		LANS.-K.C.	3,668	18	
						MISSISSIPPIAN	4,054	20	35
DRACH('37)	12-22S-13W	1,040	84,877	8,970,510	26	ARBUCKLE	4,295	6	31
						PENN. CONGL.	4,118		
DRALLE('67)	16-22S-14W		NO REPORT	3,131		MISSISSIPPIAN	4,097		
EMERSON('57)	29-25S-14W	40	593	55,594	1	LANS.-K.C.			
EMERSON SOUTH('62)	32-25S-14W	40	1,195	28,301	1	SIMPSON	3,642	5	
EMERSON WEST('63)	30-25S-14W		NO REPORT			ARBUCKLE	3,690	12	35
FANSHIER('68)	09-21S-13W	160	6,600	202,031	4	LANS.-K.C.	3,475	3	
FARMINGTON('43)	34-24S-15W	320	8,314	1,664,353	8	LANS.-K.C.	3,905	10	32
						LANSING	3,791	4	36
						MISSISSIPPIAN	4,221		
						ARBUCKLE			
						LANS.-K.C.	3,769		
						"PENN. SAND"	4,164		
						KINDERHOOKIAN			39
						MISSISSIPPIAN	4,168		
						SIMPSON	4,378	5	
FLORA('62)	36-21S-11W	120	2,715	142,852	3	VIOLA	4,227	12	21
						ARBUCKLE	4,417	15	
						LANSING	3,309		
FREY('50)	07-21S-14W	120	5,219	1,182,418	3	PENN. CONGL.	3,393	2	49
FREY NORTHWEST('67)	06-21S-14W	40	656	42,150	1	ARBUCKLE	3,499	7	27
ALSO IN PAWNEE COUNTY						ARBUCKLE	3,717	7	40
GATES POOL('33)	27-21S-13W	4,840	164,879	19,866,480	121 1	ARBUCKLE	3,339	22	39
						LANS.-K.C.	3,530		38
						PENN. CONGL.	3,643		
						SIMPSON	3,732	5	
						VIOLA	3,635		
GATES NORTH('70)	22-21S-13W	280	15,585	263,444	7	ARBUCKLE	3,679	37	39
GEREKE NORTHWEST('62)	01-26S-15W		NO REPORT	957		ARBUCKLE	3,635	15	
ALSO IN PRATT COUNTY						MISSISSIPPIAN	4,278	5	
GERMAN VALLEY('51)	04-22S-12W	40	2,397	176,912	1 1	VIOLA	4,350	14	28
						LANS.-K.C.	3,294	41	
						VIOLA	3,541	2	38
GLASSCOCK('58)	32-24S-13W	240	10,410	804,043	6	ARBUCKLE	3,635	2	40
						LANS.-K.C.	3,642	10	
						ARBUCKLE	4,233	5	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
			STAFFORD COUNTY (CONT.)							
GLEN('54)	14-23S-14W	40	2,356	175,696	1		LANS.-K.C.	3,651	5	
GOBIN('67)	27-25S-13W	40	1,471	13,458	1		LANS.-K.C.	3,714	5	
GOBIN EAST('77)	27-25S-13W		NO REPORT	5,372			SIMPSON	4,232	12	
GRAY('46)	11-24S-13W	80	1,375	96,734	2		LANS.-K.C.	3,672		30
GREEN RIDGE('53)	30-23S-14W	320	5,462	433,821	8		LANS.-K.C.	3,788	22	31
ALSC IN PAWNEE COUNTY							VIOLA			
GREEN RIDGE NORTHWEST('67)	24-23S-15W		NO REPORT				LANS.-K.C.	3,610	60	
ALSC IN PAWNEE COUNTY										
GRUNDER('43)	11-25S-15W	320	9,064	454,620	8		LANS.-K.C.	3,945	15	
							MISSISSIPPIAN	4,173		
							ARBUCKLE	4,424	4	32
HAHN('53)	21-22S-13W		NO REPORT	46,611			LANS.-K.C.		4	
							LANS.-K.C.			
							ARBUCKLE			
HAHN EAST('57)	22-22S-13W	40	1,158	31,628	1		LANS.-K.C.	3,429		
							ARBUCKLE	3,828	5	25
HALLEY EAST('66)	34-24S-13W	40	1,956	76,846	1	1	KANSAS CITY	3,861	20	
HAMMOND('57)	09-25S-14W	80	5,360	182,693	2		LANS.-K.C.	3,924	15	36
HAPPY VALLEY('52)	15-23S-13W	40	1,511	121,022	1		LANS.-K.C.	3,430	60	35
							ARBUCKLE	3,810	9	35
HART('49)	36-22S-14W	40	947	150,712	1		LANSING	3,453	4	
							ARBUCKLE	3,830		
HARTER('50)	30-24S-13W	40	2,593	239,031	1		LANS.-K.C.	3,767		39
							SIMPSON	4,167		
							ARBUCKLE	4,181		34
HARTER NORTH('56)	19-24S-13W	80	361	91,517	2		LANS.-K.C.	3,785	5	32
HAYNES('59)	22-25S-15W	320	5,863	491,194	8		LANS.-K.C.	3,784	3	
							MISSISSIPPIAN	4,232	9	35
HAYNES EAST('60)	23-25S-15W	40	1,043	49,365	1		LANS.-K.C.	3,942	5	35
							MISSISSIPPIAN	4,254	16	38
HAYNES SOUTH('75)	28-25S-15W	80	1,268	11,265	2		MISSISSIPPIAN	4,214	15	
HAZEL('42)	21-21S-13W	440	13,724	1,441,141	11		LANS.-K.C.	3,380		30
							ARBUCKLE	3,692	9	37
HAZEL WEST('50)	20-21S-13W	600	29,240	2,675,806	20		KANSAS CITY	3,488	5	
							ARBUCKLE	3,673	5	35
HELENE('52)	16-22S-12W	40	997	63,528	1	1	LANS.-K.C.			
							ARBUCKLE			
HEYEN('44)	24-22S-12W	400	10,642	1,354,355	10		LANS.-K.C.	3,321	12	
							VIOLA	3,532	6	
							ARBUCKLE	3,652	2	39
HICKMAN('51)	27-21S-14W	640	24,066	1,897,845	16		LANS.-K.C.	3,522	10	24
							SIMPSON		6	
HICKMAN SOUTH('52)	34-21S-14W	40	1,301	93,214	1		LANS.-K.C.	3,567	8	37
HICKMAN WEST('59)	33-21S-14W	240	10,053	355,223	6		LANSING	3,419	5	34

HISS SOUTH('50)	21-20S-13W	40	1,554	79,709	1		LANS.-K.C.	3,292	24	37
ALSO IN BARTON COUNTY							ARBUCKLE	3,542	1	31
HITZ('41)	04-24S-12W		NO REPORT				VIOLA			
HUDSON('52)	33-22S-12W		NO REPORT	2,063			LANS.-K.C.			
HUDSON SOUTH('61)	04-23S-12W		NO REPORT	4,248			LANS.-K.C.	3,308	35	
							VIOLA	3,602	23	40
HUDSON SOUTHWEST('78)	05-23S-12W	40	1,236	5,333	1		ARBUCKLE	3,753	7	
HYTER('78)	12-24S-15W	40	400	5,419	1		ARBUCKLE	4,149	8	
JORDAN('36)	15-25S-14W	480	16,601	1,638,175	12		CHASE GROUP	1,921	16	
							SHAWNEE	3,112	3	
							LANS.-K.C.	3,722	5	34
KACHELMAN('50)	07-25S-13W	200	6,597	343,668	5		LANSING	3,946		
							MISSISSIPPIAN			
							VIOLA	4,075		33
							ARBUCKLE	4,294		
KEELEY('59)	05-21S-14W	40	813	43,547	1		LANS.-K.C.	3,322	5	26
KEENAN('57)	20-22S-13W	40	801	85,943	1		LANS.-K.C.	3,572	5	30
KELLY WEST('59)	34-23S-12W		NO REPORT	25,724			LANSING	3,396	6	34
KENILWORTH('47)	15-22S-13W	650	13,805	1,345,673	13		LANS.-K.C.	3,505		34
							ARBUCKLE	3,808		
KENILWORTH WEST('73)	17-22S-13W		NO REPORT	805			ARBUCKLE	3,814	14	
KIPP('36)	27-25S-14W	280	13,539	906,284	7		LANS.-K.C.	3,827	79	32
							SIMPSON	4,243	6	
KIPP NORTH('54)	23-25S-14W	80	1,118	121,998	2		LANSING	3,748	10	32
KIPP NORTHEAST('46)	23-25S-14W	80	2,851	436,043	2		LANS.-K.C.	3,844		32
KIPP SOUTHWEST('57)	28-25S-14W		NO REPORT	111,910			LANS.-K.C.	3,850	8	34
KNOCHE('51)	08-24S-12W		NO REPORT	992			VIOLA	3,820	6	
KNOCHE SOUTH('56)	17-24S-12W	120	1,558	323,736	3		VIOLA	3,872	5	
KOELSCH('52)	24-24S-14W	40	3,935	522,108	1	1	LANS.-K.C.	3,750	8	35
KOELSCH SOUTHEAST('52)	25-24S-14W		NO REPORT	537,879			SIMPSON	4,181	4	41
							ARBUCKLE	4,187		
KOELSCH WEST('59)	23-24S-14W	160	3,129	189,510	4		LANS.-K.C.	3,612	4	34
KOWALSKY('41)	32-20S-11W	280	15,460	1,051,382	7		LANS.-K.C.	3,185	4	49
ALSO IN BARTON COUNTY							PENN. CONGL.	3,384	5	
							ARBUCKLE	3,378		
KOWALSKY SOUTHWEST('50)	06-21S-11W	600	16,136	788,736	15	1	PENN. CONGL.	3,404	5	
							SIMPSON	3,398	23	
LEESBURGH('38)	12-25S-13W	600	32,176	4,721,299	15		ARBUCKLE	3,424		46
							TOPEKA	3,050	14	
							LANS.-K.C.	3,837	30	
							SIMPSON	4,060	24	38
LEESBURGH WEST('65)	11-25S-13W	80	596	33,786	2		ARBUCKLE	4,153	10	
LEISS('56)	23-25S-13W		NO REPORT	74,318		1	SIMPSON	4,176	2	
							ARBUCKLE	4,247		
LEISS NORTHWEST('66)	15-25S-13W	120	2,279	168,676	3		SIMPSON	4,215	7	40
							LANS.-K.C.	3,651	5	
							ARBUCKLE	4,268	8	41
LEISS SOUTHEAST('61)	25-25S-13W	120	8,707	159,963	3		SIMPSON			
LEISS SOUTHWEST('63)	26-25S-13W	80	5,559	79,098	2		LANS.-K.C.	3,646	5	32
							SIMPSON	4,200	12	
LEO('50)	07-21S-13W	120	3,951	315,710	3		VIOLA			
							LANS.-K.C.	3,475		26
LINCOLN('51)	29-21S-14W	40	148	368,038	1		ARBUCKLE	3,636	4	
							LANS.-K.C.	3,543	8	33
							SIMPSON	3,739	4	31

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			STAFFORD COUNTY (CONT.)							
LONG VALLEY('64)	02-23S-13W		NO REPORT	16,769			ARBUCKLE	3,830	3	
LUTZ('63)	27-23S-13W		NO REPORT	15,586			SIMPSON	3,872	3	37
MCCANDLESS('44)	30-25S-13W	800	20,584	2,707,018	20		LANS.-K.C.	3,863		
							SIMPSON	4,251	16	37
MCCANDLESS NORTHEAST('60)	20-25S-13W		NO REPORT	121,426			SIMPSON	4,250	10	35
							ARBUCKLE			
MCGINTY('50)	13-21S-14W	40	589	25,189	1		LANS.-K.C.	3,354	3	
MCGINTY NORTHWEST('51)	14-21S-14W	40	3,293	77,674	2		LANS.-K.C.			
							ARBUCKLE			
MCKITRICK('66)	21-21S-11W	360	9,271	488,982	9		LANS.-K.C.	3,080	2	
							SIMPSON	3,342	5	
							ARBUCKLE			
MACKSVILLE('41)	03-24S-15W		NO REPORT	274,930			NEVA	2,517	4	
							COUNCIL GROVE	2,604	6	
							HOWARD	3,032	8	
							LANS.-K.C.	3,735	6	
							ARBUCKLE	4,110		
							VIOLA	4,020		
MACKSVILLE EAST('54)	14-24S-15W	280	10,283	294,343	7		SIMPSON	4,058	7	
							ARBUCKLE	4,091	4	
							VIOLA	4,126	20	37
MARSH('70)	29-21S-11W	80	1,013	43,374	2		LANSING	3,124	18	
							SIMPSON			
MAX('38)	35-21S-12W	2,320	119,751	11,536,324	58		LANS.-K.C.	3,356	15	35
							SIMPSON	3,590		
							ARBUCKLE	3,570	7	
MAX EAST('61)	06-22S-11W		NO REPORT	944			ARBUCKLE	3,515	2	
MAX NORTH('55)	27-21S-12W	120	31,647	298,449	3		LANS.-K.C.			
							PENN. CONGL.	3,507	3	47
							ARBUCKLE	3,551	17	30
MAX SOUTH('50)	15-22S-12W		NO REPORT	9,282			LANS.-K.C.	3,293	29	
MERLE('49)	32-23S-13W	80	771	492,161	2		LANS.-K.C.	3,669	10	34
MOODY('56)	07-25S-14W	280	13,996	1,636,523	7		LANS.-K.C.	3,727	59	32
							CHEROKEE	4,230	6	
							MISSISSIPPIAN	4,168	14	
							MISSISSIPPIAN			
							VIOLA	4,214	12	21
MOPAC('54)	30-24S-11W	200	7,455	632,619	5		VIOLA	3,908	5	
MT VIEW('52)	29-22S-13W	80	9,014	450,164	2		LANS.-K.C.	3,641	8	36
							ARBUCKLE	3,858		
MUELLER('38)	29-21S-12W	3,920	192,558	13,682,899	98	3	LANS.-K.C.	3,356		
							ARBUCKLE	3,594	8	36
MULLER NORTH('67)	07-21S-12W		NO REPORT	2,372			ARBUCKLE	3,496	18	
NELLIE EAST('60)	27-22S-14W	80	2,885	145,479	2		LANS.-K.C.	3,503	7	30

NEOLA('34)	15-25S-11W	80	395	77,348	2	VIOLA	3,921	4	40
NEWELL('53)	07-25S-11W	120	2,827	180,423	3	LANS.-K.C.	3,537	3	36
						VIOLA	3,913	3	
NORTH STAR('52)	27-24S-12W	40	562	439,245	1	SIMPSON	4,063	7	
						VIOLA	3,915	15	40
NORTH STAR NORTH('53)	21-24S-12W	40	791	115,931	1	ARBUCKLE	4,101		40
						VIOLA		2	
OCONNOR('48)	08-24S-15W		NO REPORT	34,699		COUNCIL GROVE	2,593	18	
						HOWARD	3,040	42	
						LANS.-K.C.	3,768	11	29
						SIMPSON	4,022	23	31
						ARBUCKLE	4,061		
OMLOR('57)	10-22S-14W	80	5,920	218,909	2	LANS.-K.C.	3,550	7	35
OSCAR('49)	24-22S-14W	40	3,088	311,212	1	LANSING	3,503		35
						ARBUCKLE	3,798	7	
						VIOLA	3,777	7	
OSCAR NORTH('51)	14-22S-14W	400	11,399	1,459,509	10	ARBUCKLE	3,780	3	35
OSCAR SOUTH('53)	26-22S-14W	40	1,661	275,012	1	KANSAS CITY	3,580		32
						ARBUCKLE	3,817	2	
OSCAR WEST('52)	22-22S-14W	920	24,182	2,613,274	24	LANS.-K.C.	3,593	9	35
PLEASANT GROVE('52)	26-22S-12W	80	2,898	280,489	2	LANS.-K.C.	3,462	8	37
						VIOLA	3,619	3	
PLEASANT HILL('51)	26-24S-12W	40	1,982	47,014	1	LANS.-K.C.			
						VIOLA	3,924	5	
PRAEGER('59)	36-24S-15W	200	11,033	261,831	5	MISSISSIPPIAN	4,209	5	
						ARBUCKLE	4,392	5	35
PRAIRIE HOME('49)	02-21S-13W		NO REPORT	45,977		LANS.-K.C.	3,372	86	37
						ARBUCKLE			
PRIESS('79)	10-25S-13W	40	540	1,612	1	SIMPSON	4,209	4	
PRITCHARD('44)	34-20S-14W	160	6,436	576,637	4	LANS.-K.C.	3,253	8	35
ALSO IN BARTON COUNTY						SIMPSON			
						ARBUCKLE	3,544	3	
PUNDSACK('47)	19-21S-13W	800	22,787	3,102,291	20	LANS.-K.C.	3,575	8	27
						ARBUCKLE	3,735	8	
PUNDSACK NORTH('50)	18-21S-13W	40	642	198,558	1	LANS.-K.C.	3,494	8	
						ARBUCKLE	3,674	7	26
RADIUM('53) ABD.	07-22S-14W	40	2,241	3,284	1	LANS.-K.C.			
						VIOLA			
RADIUM TOWNSITE('53)	05-22S-14W	1,640	64,214	3,073,225	41	LANS.-K.C.	3,584	5	28
						SIMPSON	3,820	5	
						ARBUCKLE	3,852	20	28
						VIOLA	3,754	12	
RADIUM TOWNSITE WEST('63)	06-22S-14W	40	659	20,254	1	LANS.-K.C.	3,476	5	
RADKE EAST('54)	24-23S-14W	40	832	35,300	1	LANS.-K.C.	3,676	4	28
RATTLESNAKE('38)	13-24S-14W		NO REPORT	239,020		LANS.-K.C.	3,608	43	32
RATTLESNAKE EAST('56)	07-24S-13W	80	2,766	292,263	2	LANS.-K.C.	3,694	5	35
						MISSISSIPPIAN	3,880	4	
RATTLESNAKE NORTHWEST('79)	04-24S-14W	120	12,694	39,040	3	LANS.-K.C.	3,636	4	
RATTLESNAKE SOUTHEAST('54)	13-24S-14W	160	4,361	515,895	4	LANS.-K.C.	3,758	5	35
						MISSISSIPPIAN	3,936	5	
RATTLESNAKE SOUTHWEST('50)	14-24S-14W	40	1,990	189,858	1	LANSING	3,760		35
RATTLESNAKE WEST('44)	11-24S-14W	80	3,814	252,899	2	LANS.-K.C.	3,759	7	37
						PENN. CONGL.	3,978	17	
						MISSISSIPPIAN	4,025		
						MISSISSIPPIAN			

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
RICHARDSON('30)	36-22S-12W	1,500	118,607	18,450,795	50		LANS.-K.C.	3,264		43
							SIMPSON	3,526	4	
							ARBUCKLE	3,537	62	
ROLLING GREEN EAST('49)	30-20S-12W	40	1,153	31,553	1		LANS.-K.C.	3,236	10	
ALSO IN BARTON COUNTY							ARBUCKLE	3,491	6	35
ROOHMS('79)	09-24S-13W		NO REPORT				LANS.-K.C.	3,537	3	
ROSE VALLEY('52) ABD.	36-25S-13W	40	6,570	70,827	1		LANS.-K.C.	3,824	6	
ALSO IN PRATT COUNTY							VIOLA	4,137	13	
ROTHGARN SOUTHEAST('50)	14-21S-13W	80	2,472	393,551	2		LANS.-K.C.	3,378		37
							ARBUCKLE	3,544	7	
RUGAN('61)	02-21S-11W	80	680	52,393	2		PENN. CONGL.			
							ARBUCKLE	3,374	4	47
RYCHLEC('63)	14-21S-14W	200	11,816	88,007	5		LANS.-K.C.	3,561	6	
							ARBUCKLE	3,734	3	36
ST JOHN('35)	23-24S-13W	320	16,638	3,525,649	8	1	CHASE GROUP	1,974		
							COUNCIL GROVE	2,134		
							WABAUNSEE	2,610		
							SHAWNEE	3,374		
							LANS.-K.C.	3,588	32	38
							ARBUCKLE	4,075	12	
ST JOHN NORTHWEST('52)	20-23S-13W	240	5,523	303,897	6		LANS.-K.C.	3,644	6	33
							ARBUCKLE	3,956		
ST JOHN TOWNSITE('44)	33-23S-13W		NO REPORT	532,721			ARBUCKLE	3,919	5	
SALT MARSH('48)	34-21S-11W		NO REPORT	43,413			LANS.-K.C.	3,132	220	26
							ARBUCKLE			
SALT MARSH SOUTH('73)	04-22S-11W	200	34,385	378,498	5		SIMPSON	3,411	9	
							ARBUCKLE	3,445	2	
SAND HILLS('44)	19-21S-11W	1,080	37,537	1,210,847	18		LANS.-K.C.	3,189	6	
							SIMPSON	3,481	5	
							ARBUCKLE	3,548	10	
							VIOLA	3,434	8	50
SANDAGO('47)	12-21S-12W	200	7,789	416,627	5		LANS.-K.C.			
							ARBUCKLE	3,480	9	32
SANDAGO WEST('69)	13-21S-12W	80	3,211	85,406	2		LANS.-K.C.	3,269	15	
							ARBUCKLE	3,483	3	
SATERLEE('54)	31-24S-14W	200	9,172	320,209	5		PENN. CONGL.	4,166	13	36
							MISSISSIPPIAN	4,172	6	35
							ARBUCKLE	4,385	4	
SAUNDRA('46)	14-21S-12W	840	27,131	1,093,646	21		LANS.-K.C.	3,282		37
							ARBUCKLE	3,546	18	
SEEVERS('54)	06-25S-13W	80	2,145	320,787	2		LANS.-K.C.	3,893	49	30
SEEVERS NORTHWEST('56)	06-25S-13W	1,360	32,021	3,084,759	34	1	LANS.-K.C.	3,826	3	
							MISSISSIPPIAN	4,042	8	
							ARBUCKLE	4,192	4	30

SETSER('66)		09-21S-12W	40	777	49,428	1		LANS.-K.C.	3,234	18	
								SIMPSON	3,470	6	
SHAEFFER-ROTHGARN('41)		03-21S-13W	1,840	66,302	4,024,616	46		ARBUCKLE	3,483	6	
ALSO IN BARTON COUNTY								LANS.-K.C.	3,404		40
								PENN. CONGL.	3,516		
								SIMPSON	3,536		
SHEPHERD('50)		16-22S-11W	40	507	419,799	1		ARBUCKLE	3,546	4	
SHEPHERD NORTH('54)		09-22S-11W	120	2,670	290,767	3	1	ARBUCKLE	3,548	35	40
								LANS.-K.C.	3,297	5	40
								PENN. CONGL.	3,446	8	
								SIMPSON	3,426	2	
SILVER BELL('49)	ABD.	10-22S-13W	280	9,299	568,628	7		ARBUCKLE	3,519	3	39
								LANS.-K.C.	3,498		30
SITTNER('37)		33-21S-12W	280	12,682	1,036,106	7		ARBUCKLE	3,774	11	
								LANS.-K.C.	3,278	35	38
SLADE SOUTH('62)		35-25S-12W	120	3,494	221,574	3		ARBUCKLE	3,600	9	
ALSO IN PRATT COUNTY								KANSAS CITY	3,608		
SLEEPER SOUTH('62)		34-22S-11W		NO REPORT	77,967			VIOLA	4,048	27	39
SMALLWOOD('51)		02-22S-14W	960	34,788	1,829,198	24		ARBUCKLE	3,618	4	39
								LANS.-K.C.	3,474	29	32
SNIDER('36)		03-21S-11W	1,280	34,896	2,324,229	32	3	ARBUCKLE	3,576	11	
								LANS.-K.C.			
								PENN. CONGL.			
								SIMPSON	3,362	25	
								ARBUCKLE			43
SNIDER SOUTH('38)		16-21S-11W	1,280	56,488	4,353,900	32		VIOLA			
								PENN. CONGL.	3,348	20	
								SIMPSON	3,402	6	34
SNIDER SOUTHEAST('66)		14-21S-11W	40	985	49,034	1		ARBUCKLE			
SODEN('64)		23-23S-13W	40	3,042	47,887	1		LANS.-K.C.	3,060	4	39
SODEN EAST('73)		19-23S-12W	40	1,962	21,810	1		LANSING	3,450		
SODEN NORTHEAST('77)		18-23S-12W	40	2,207	11,122	1		LANSING	3,431		
SPARE('77)		35-23S-13W	40	73	150	1		LANS.-K.C.	3,601	4	
SPANGENBERG SOUTH('62)		27-22S-12W	120	5,102	67,069	3		LANS.-K.C.	3,482	6	
STAFFORD('40)		15-24S-12W	80	1,571	3,784,871	2		ARBUCKLE	3,685	3	35
								ARBUCKLE	3,945	10	
SUITER('62)		24-24S-15W	40	4,096	25,615	1		VIOLA	3,836	14	41
								KINDERHOOKIAN	4,096	8	
SUTTON('54)		21-22S-14W	50	387	132,428	1		VIOLA	4,154	6	28
SYMS SOUTHEAST('52)		27-21S-12W	320	12,211	365,310	8		LANS.-K.C.	3,638	3	34
								LANS.-K.C.	3,248	41	
TAYLOR('51)		15-21S-14W	240	14,495	337,050	6		ARBUCKLE	3,565	5	
TAYLOR NORTHEAST('56)		02-21S-14W	560	24,953	1,245,187	14		LANS.-K.C.	3,486	6	
								LANS.-K.C.	3,462	5	
								SIMPSON	3,596	5	
TAYLOR NORTHWEST('68)		09-21S-14W	120	976	75,492	4		ARBUCKLE			
UNION CENTER('73)		04-25S-12W	40	3,539	13,154	1		LANSING	3,308		
UNION CENTER WEST('76)		05-25S-12W		NO REPORT	2,110			LANSING	3,562	10	
VANHOOZER('64)		36-23S-14W		NO REPORT	8,212			KINDERHOOKIAN	3,974	7	
VAN LIEU('43)		20-24S-13W		NO REPORT	206,063			LANS.-K.C.	3,602	2	
								LANS.-K.C.			
VAN WINKLE('50)		23-21S-14W		NO REPORT	19,975			ARBUCKLE	4,069		
								LANS.-K.C.			
VAN WINKLE SOUTHEAST('50)		26-21S-14W		NO REPORT	130,373			ARBUCKLE	3,770	5	
								LANS.-K.C.	3,569	8	31

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY		LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)											
VOGEL('57)		09-25S-11W	80	649	137,559	2		LANS.-K.C.	3,442	7	35
WADDLE('77)		26-25S-15W	40	11,798	38,009	1	1	MISSISSIPPIAN	4,267	9	
WATERS('58)		33-24S-14W		NO REPORT	12,025			LANS.-K.C.		34	
								KINDERHOOKIAN	4,153	9	37
WATERS EAST('59)	ABD.	33-24S-14W	40	1,534	1,534	1		LANS.-K.C.			
WIDENER('54)		26-21S-12W	560	20,655	603,408	14		LANSING	3,375	2	
								ARBUCKLE	3,574	7	41
WIL				NO REPORT	129,768						
WILDHORSE('71)		06-23S-13W		NO REPORT	3,153			ARBUCKLE	3,899	5	
WOLF('66)		03-21S-12W	40	678	71,372	1		LANS.-K.C.	3,214	10	
								ARBUCKLE	3,472	7	
WOOD('53)		33-22S-14W	200	6,377	134,179	4		LANS.-K.C.	3,693	12	28
								SIMPSON	3,932	50	28
								ARBUCKLE	3,965		
WOOD NORTHWEST('77)		32-22S-14W	80	5,152	26,420	2		LANS.-K.C.	3,532	6	
ZENITH-PEACE CREEK('37)		23-24S-11W	1,840	66,623	43,362,890	46		LANS.-K.C.	3,481		
ALSO IN RENO COUNTY								PENN. CONGL.			
								MISSISSIPPIAN	3,573	41	
								"MISENER"	3,773		39
								ARBUCKLE			
POOLS OR FIELDS ABANDONED					988,797						
TOTAL STAFFORD COUNTY			52,120	2,124,796	218,020,610	1,310	17				
STANTON COUNTY											
BEAUCHAMP('59)		23-30S-41W	120	53,472	196,566	3		MORROWAN	5,330	5	
								MISSISSIPPIAN	5,337	5	39
HUGOTON GAS AREA('22)		03-35S-34W		NO REPORT				CHASE GROUP			
NICH('61)		15-30S-39W		NO REPORT				MORROWAN	5,630		
PANOMA GAS AREA('56)		12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN MORTON, STEVENS, AND GRANT COUNTIES											
SAND ARROYO('61)		17-29S-39W		NO REPORT				MORROWAN	5,476		
SHORE('59)		22-30S-40W	40	5,051	215,585	1		COUNCIL GROVE			
								MISSISSIPPIAN	5,316	49	45
SPARKS('54)		34-30S-42W	40	540	86,174	1		WABAUNSEE			
								MORROWAN	5,254		
SPARKS EAST('57)		29-30S-41W		NO REPORT				MORROWAN	5,152		
SPARKS WEST('58)		26-30S-43W		NO REPORT	168			MORROWAN	5,260		
TOTAL STANTON COUNTY			200	59,063	498,493	5					

STEVENS COUNTY

CENTER('60)	26-33S-37W		NO REPORT	56,649		MORROWAN	5,800		
						MISSISSIPPIAN	6,562		
CENTER NORTHWEST('77)	20-33S-37W	80	4,604	25,313	2	MORROWAN	6,082	13	
CUTTER('61)	01-31S-35W	280	44,262	4,802,132	7	MARMATON	4,778	27	37
ALSO IN SEWARD AND HASKELL COUNTIES						MORROWAN	5,200	2	41
						MISSISSIPPIAN	5,454	16	
CUTTER SOUTH('61)	27-31S-35W	200	11,825	693,752	5	MISSISSIPPIAN	3,928		
GENTZLER('71)	07-33S-37W	320	3,584	19,385	8	MORROWAN	5,992	25	
GENTZLER NORTH('79)	20-32S-37W	120	13,475	16,942	3	MORROWAN	5,639	39	
GOOCH('63)	08-35S-35W	240	16,778	1,106,032	6	MORROWAN	5,926	26	
						MISSISSIPPIAN	6,355	23	
HANKE('56)	06-35S-36W		NO REPORT	1,197		MORROWAN	6,267		
HUGOTON GAS AREA('22)	03-35S-34W	40	4,480	13,754	1	CHASE GROUP			
KEL('62)	15-34S-38W		NO REPORT			COUNCIL GROVE	2,965		
LARRABEE('67)	13-32S-35W	280	25,644	528,018	7	MORROWAN	5,594	5	
						CHESTERAN	5,856	17	39
PANOMA GAS AREA('56)	12-31S-38W		NO REPORT			COUNCIL GROVE	2,843		
ALSO IN MORTON, STANTON, AND GRANT COUNTIES									
PERRILL('59)	07-31S-37W		NO REPORT	37,684		MORROWAN	5,326		
PERRILL WEST('61)	06-31S-38W		NO REPORT			MORROWAN	5,655		
SHUCK NORTHWEST('78)	01-33S-35W	40	403	5,986	1	MISSISSIPPIAN	6,057	13	
SKI('51)	16-34S-35W		NO REPORT			MORROWAN	6,144	8	
						MISSISSIPPIAN	6,180		
SKI SOUTHEAST('79)	23-34S-35W	40	2,494	2,850	1	MORROWAN	6,150	3	
VOORHEES('64)	13-34S-37W	120	8,487	404,670	3	MORROWAN			
						ST. LOUIS	6,734	22	
						MISSISSIPPIAN			
WALKEMEYER('59)	35-33S-36W	80	130	33,375	2	MORROWAN	6,145		
WALKEMEYER NORTHWEST('78)	04-33S-36W	80	265	739	2	MORROWAN	5,710	30	
WIDE AWAKE('54)	04-35S-34W	40	4,092	4,092	1	TORONTO	4,356		
ALSO IN SEWARD COUNTY						LANS.-K.C.	4,476	6	
						MORROWAN	5,893	5	
						CHESTERAN			
YOUNGREN('79)	13-32S-39W		NO REPORT			MISSISSIPPIAN	6,168		
YOUNGREN EAST('80)	16-32S-38W	40	785	785	1	MORROWAN	5,441	42	
						COUNCIL GROVE		163	
MISCELLANEOUS		40	800		1	MORROWAN	5,588	5	
TOTAL STEVENS COUNTY		2,040	142,108	7,754,787	51				

SUMNER COUNTY

ANNES WEST('78)	03-30S-04W	40	4,960	14,142	1	SIMPSON	4,427		
ANSON('28)	26-30S-02W	720	23,939	1,476,911	18	HOWARD			
						LANS.-K.C.	3,264		
ANSON SOUTHEAST('58)	12-31S-02W	1,120	55,042	3,622,102	28	MISSISSIPPIAN	3,742	13	
						KANSAS CITY			
ASHTON('54)	19-34S-02E	80	4,194	61,658	2	MISSISSIPPIAN	3,738	14	
						"CLEVELAND"	3,210	22	34

FIELD NAME AND YEAR OF DISCOVERY		LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				SUMNER COUNTY (CONT.)							
ASHTON EAST('54)	ABD.	20-34S-02E	80	5,231	5,723	2		CHEROKEE			
								MISSISSIPPIAN			
ASHTON NORTHWEST('60)		13-34S-01E	160	7,752	335,167	4		LANS.-K.C.			
								MISSISSIPPIAN	3,584	12	
ASHTON SOUTHEAST('65)		30-34S-02E	160	8,843	49,109	4		"CLEVELAND"	3,169	12	
								CHEROKEE	3,405	24	
									3,408	10	
ATTEBERY('60)		20-33S-01W		NO REPORT	60,827			SIMPSON	4,284	4	45
BADGER CREEK('58)		01-34S-01E	40	4,370	114,253	1		"LAYTON"	3,016	5	
								SIMPSON	3,966	6	
BATES('60)		31-30S-01W	560	49,372	1,137,460	14		MISSISSIPPIAN	3,727	5	
BELLE PLAINE('65)		35-30S-01E	80	1,552	113,168	2		KANSAS CITY	2,716	18	
								SIMPSON	3,614	4	43
BELLMAN('45)		15-30S-01E		NO REPORT	463,958		1	SIMPSON	3,798	5	49
BITTER CREEK('53)		01-35S-01E	160	13,069	602,604	4		"STALNAKER"	2,353	13	
								"LAYTON"	2,852	3	
								"CATTLEMAN"	3,342	10	
								MISSISSIPPIAN	3,500	15	37
CALDWELL('29)		16-35S-03W	80	2,282	1,806,055	2		MISSISSIPPIAN	4,408	8	
								SIMPSON	4,765	19	
CALDWELL NORTH('75)		08-35S-03W	40	201	3,967	1		SIMPSON	4,873		
ALDWELL WEST('80)		07-35S-03W	40	540	540	1		SIMPSON	4,896		
CASTER('69)		35-33S-02E	600	21,140	528,186	15		LANS.-K.C.	2,705	11	
								"BARTLESVILLE"	3,360	12	
CHICASKIA('54)		05-33S-03W	80	333	6,754	2	1	KANSAS CITY			
								"STALNAKER"			
CHURCHILL('26)		25-31S-02E	560	17,259	20,550,365	14		SHAWNEE			
ALSO IN COWLEY COUNTY								"STALNAKER"	1,820	25	
								KANSAS CITY			
								"LAYTON"	1,874	1	
								ARBUCKLE	2,632	24	
CHURCHILL NORTHEAST('55)		18-31S-03E		NO REPORT				KANSAS CITY	2,420		
ALSO IN COWLEY COUNTY											
CONWAY('68)		28-30S-03W	40	727	94,816	1		LANS.-K.C.			
CONWAY NORTH('71)		28-30S-03W	200	8,190	347,535	5		LANS.-K.C.	3,243	5	
								SIMPSON	4,269	3	
CONWAY NORTHWEST('79)		20-30S-03W	120	11,213	20,932	3		KANSAS CITY	3,244	4	
CONWAY SPRINGS('59)		05-31S-03W	440	6,519	2,187,307	11		SIMPSON	4,370	6	42
CONWAY WEST('80)		29-30S-03W	40	1,745	1,745	1		SIMPSON	4,305	5	
CORASTONE('63)		22-31S-03W		NO REPORT				WABAUNSEE	2,070		
CORBIN('27)		23-34S-02W	40	338	37,624	1	2	SIMPSON			
DEJARNETT('78)		15-32S-02W	120	19,950	56,319	3		SIMPSON	4,266		
DICKSON('65)		03-31S-03W	120	15,044	195,165	3		KANSAS CITY	3,341	8	
DIERKS('75)		24-30S-01W	40	4,446	60,340	1		SIMPSON	3,856	2	

DONLEY('69)	35-32S-02E		NO REPORT	8,928					
DOWNS('79)	05-33S-02W	40	3,368	4,281	1				
DUNCAN('63)	18-30S-02W	40	2,789	72,346	1				
ELARTON('75)	03-32S-03W	80	3,834	5,436	2				
FALL CREEK('50)	03-35S-03W	320	8,859	3,257,611	8				
						MISSISSIPPIAN	3,238	8	
FANNIE EAST('67)	24-33S-01E	40	1,279	20,008	1	LANS.-K.C.	3,266	5	
GERBERDING('54)	06-34S-04W	80	4,788	265,666	2	KANSAS CITY	3,102	2	39
GUELPH('51)	06-35S-01E	880	25,419	3,661,118	22	MISSISSIPPIAN	3,932	3	
						LANS.-K.C.	3,608	13	39
						MISSISSIPPIAN	4,282	10	
						SIMPSON	4,746	50	46
HEUSZEL('67)	11-35S-01E		NO REPORT	41,982		MISSISSIPPIAN	3,492	85	
HOLMAN('60)	26-33S-02E	440	7,403	586,275	10	SIMPSON	4,710	5	35
						LANS.-K.C.	3,028	45	45
HOLMAN WEST('63)	27-33S-02E	40	1,422	36,416	1	SIMPSON	3,854	10	
HORSCH('58)	04-31S-01W	40	2,155	64,616	1	ARBUCKLE	3,969		
HUNNEWELL('27)	18-35S-01E		NO REPORT	3,410		"CLEVELAND"	3,212	17	
						"BARTLESVILLE"	3,311	4	41
						MISSISSIPPIAN	3,304	5	
INTERCHANGE('59)	19-32S-01E	120	11,144	1,570,300	3	MISSISSIPPIAN	3,284	1	
JIMDAR('79)	05-34S-02W	40	2,836	5,427	1	MISSISSIPPIAN	3,664	8	
KERSCHEN('55)	17-31S-03W	400	2,107	1,038,526	11	SHAWNEE			
						"LAYTON"	2,983	5	
						MISSISSIPPIAN			
KLEIER('72)	10-33S-02E	120	6,807	56,424	3	SIMPSON	4,053	7	42
LAKEY('79)	30-32S-03W	200	26,667	41,041	5	SIMPSON	4,499	4	
LANGE('70)	25-30S-03W	40	676	1,482	1	WABAUNSEE			
						LANSING	3,267		
LATTA('27)	09-30S-02W	760	37,163	2,522,246	19	MISSISSIPPIAN	3,912	10	
						"LAYTON"	2,723		
						LANS.-K.C.	3,230	3	
LATTA NORTH('56)	33-29S-02W		NO REPORT			LANS.-K.C.	2,826	10	
ALSO IN SEDGWICK COUNTY						MISSISSIPPIAN	3,786	5	
LATTA NORTHWEST('56)	05-30S-02W	440	47,880	978,072	11	"SEVERY"			
LATTA SOUTHWEST('68)	20-30S-02W		NO REPORT	39,538		KANSAS CITY	3,042	14	
LEE('51)	33-32S-02E	280	4,146	255,630	7	MISSISSIPPIAN	3,656	12	
LOVE-THREE('69)	13-22S-04W	200	895	69,342	5	LANS.-K.C.	3,117	5	
						LANS.-K.C.	3,172	4	
						LANSING	3,108	3	
LOVE-THREE NORTH('77)	06-32S-03W		NO REPORT	1,542		MISSISSIPPIAN	3,349	8	
						SHAWNEE			
MCLAUGHLIN('68)	11-30S-02W	200	10,703	214,145	5	"STALNAKER"			
MARGARET('46)	36-32S-02E		NO REPORT	143,869		MISSISSIPPIAN			
						SIMPSON	4,364	3	
MARKLEY('58)	22-30S-01E	150	745	535,613	3	WABAUNSEE	1,893	3	
MEEK('56)	10-35S-01E		NO REPORT	3,889		LANS.-K.C.	3,303	3	
						LANS.-K.C.	3,082	3	
MEILS('60)	05-34S-02E	80	684	51,355	2	MISSISSIPPIAN			
						ARBUCKLE	3,474		
MOYER('58)	12-31S-03W	120	6,342	263,402	3	SIMPSON	3,809	5	
MOYER NORTHWEST('59)	02-31S-03W	200	12,687	240,676	5	"CLEVELAND"			
						"CATTLEMAN"	3,492	16	
						"BARTLESVILLE"	3,435	8	
						MISSISSIPPIAN	3,459	9	
						KANSAS CITY	3,344	2	
						KANSAS CITY	3,173	2	38

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				SUMNER COUNTY (CONT.)						
MURPHY('33)	07-35S-03E	1,760	62,345	7,871,915	44		IRELAND			
ALSO IN COWLEY COUNTY							"ELGIN"			
							"SEVERY"			
							"STALNAKER"			
							KANSAS CITY	2,808		
							"CLEVELAND"			
							"BARTLESVILLE"	3,472	10	
							MISSISSIPPIAN	3,500		
							SIMPSON			
NORRIS WEST('71)	04-34S-02E	120	2,510	166,770	3		KANSAS CITY	2,948	7	
OHARA('55)	18-32S-01W	440	8,606	725,335	11		KANSAS CITY	3,256	8	
OLIVE BRANCH('60)	11-33S-03W		NO REPORT	301,668			LANS.-K.C.			
							MISSISSIPPIAN	4,018	10	
							SIMPSON	4,444	4	45
OSBORN('70)	05-32S-02W	480	14,239	271,425	12		WHITE CLOUD	1,944	5	
							LANS.-K.C.	3,203	4	
							MISSISSIPPIAN	3,870	4	
							SIMPSON	4,293	4	
OSBORN NORTHWEST('76)	30-31S-02W		NO REPORT				MISSISSIPPIAN	3,909	2	
OXFORD('27)	14-32S-02E	920	41,988	17,608,340	23		WABAUNSEE			
							SHAWNEE	1,930		
							"STALNAKER"	2,020	15	
							"LAYTON"	2,510	20	
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	2,890	5	
OXFORD WEST('26)	17-32S-02E	280	7,770	1,097,171	7		KANSAS CITY			
							MISSISSIPPIAN			
							ARBUCKLE		31	
PADGETT('25)	22-34S-02E	2,600	96,906	5,441,545	65	3	NEVA	798	5	
ALSO IN COWLEY COUNTY							WABAUNSEE	1,542	1	
							LANS.-K.C.	2,776	4	
							PLEASANTON	3,138	14	
PADGETT NORTHWEST('80)	14-21S-19W		NO REPORT				CHASE GROUP	2,195	29	
PADGETT WEST('54)	21-34S-02E	200	21,441	31,025	5		"LAYTON"			
							MISSISSIPPIAN			
PEARCE('74)	10-33S-04W		NO REPORT	3,949			SIMPSON	4,492	2	
PERTH('45)	12-33S-02W	280	17,087	1,736,189	7		SIMPSON	4,264	14	41
PETTIGREW('78)	28-31S-01E	160	11,116	16,771	4		MISSISSIPPIAN	3,528	18	
PORTLAND('50)	16-34S-01E	240	6,505	978,158	6		KANSAS CITY	3,030		
							SIMPSON	4,002	4	
PORTLAND NORTHEAST('69) ABD.	09-34S-01E	80	3,108	52,745	2		MISSISSIPPIAN	3,684	4	

PORTLAND SOUTH('56)	28-34S-01E	40	1,368	188,578	1		"LAYTON"	3,040	
							MISSISSIPPIAN	3,715	7
							SIMPSON	4,069	
PRIDE('58)	34-31S-02W		NO REPORT				WABAUNSEE		
RAINBOW BEND('23)	20-33S-03E	120	1,932	480,476	3		"BARTLESVILLE"	3,196	32
							"BURGESS"	3,200	
							MISSISSIPPIAN		
							SIMPSON		
							ARBUCKLE	3,550	
RAINS('68)	36-33S-02W		NO REPORT	2,593			"LAYTON"	3,351	15
REUSSER('66)	20-30S-01W		NO REPORT	52,669			SIMPSON	3,963	5
REYNOLDS('62)	09-30S-02E		NO REPORT	8,782			MISSISSIPPIAN	3,160	9
ROBERTS('76)	24-34S-02E		NO REPORT				"BARTLESVILLE"	3,388	12
ROHRER('77)	22-33S-03W	40	1,905	11,346	1		LANS.-K.C.	3,348	5
ROME('76)	18-33S-01E	120	40,463	396,771	3		MISSISSIPPIAN	3,762	51
							SIMPSON	4,162	6
ROME NORTHEAST('77)	05-33S-01E	40	72	2,967	1	1	MISSISSIPPIAN	3,624	65
RUSK('59)	08-32S-01E	80	2,925	364,035	2		SIMPSON	4,007	10 42
RUSK SOUTH('74)	17-32S-01E	40	7,087	80,088	1		SIMPSON	4,021	3
RUTTER('26)	21-33S-02E	240	11,695	329,444	6		"BARTLESVILLE"	3,268	10
							MISSISSIPPIAN	3,283	
							ARBUCKLE	3,413	10
RUTTER NORTHWEST('63)	18-33S-02E	160	6,191	150,937	4		MISSISSIPPIAN	3,379	18
RUTTER SOUTHWEST('57)	29-33S-02E	120	4,889	436,996	3		SIMPSON	3,551	5
							ARBUCKLE	3,546	7
SAUZEK('73)	12-33S-01E	80	1,186	16,826	2		MISSISSIPPIAN	3,371	15
SEYDELL('58)	17-30S-01E	560	14,181	1,962,637	14		KANSAS CITY	2,747	5
							MISSISSIPPIAN	3,349	2 48
							SIMPSON	3,826	10
SLATE CREEK('52)	09-33S-02E	40	1,544	108,873	1		KANSAS CITY	2,804	12
SLATE CREEK NORTH('73)	04-33S-02E		NO REPORT	321			ARBUCKLE	3,382	4
SLICK-CARSON('24)	19-32S-03E		NO REPORT	7,860,852			KANSAS CITY		
ALSO IN COWLEY COUNTY							"LAYTON"	2,600	
							"BARTLESVILLE"	3,150	
							SIMPSON		
SOUTH HAVEN('54)	02-35S-01W		NO REPORT	608,340			SIMPSON	4,189	5 37
SPARR('61)	14-30S-02W		NO REPORT	28,259			MISSISSIPPIAN	3,773	13 44
STUHLATZ('78)	28-30S-02W	120	832	1,186	3		LANS.-K.C.	2,831	2
SUBERA SOUTHWEST('80)	16-34S-02E		NO REPORT				SIMPSON	3,755	2
SUKOVATY('77)	07-33S-01W		NO REPORT	5,105		1	SIMPSON	4,289	2
TREKELL('59)	19-31S-01W		INCLUDED WITH ANSON SOUTHEAST				MISSISSIPPIAN	3,715	9 42
VAL VERDE('45)	23-33S-02E		NO REPORT	14,895			"BARTLESVILLE"	3,280	15 40
VERA('78)	27-33S-01E		NO REPORT				MISSISSIPPIAN	3,630	4
VOILS('58)	17-30S-01W	200	9,743	388,702	5		MISSISSIPPIAN	3,499	13
WALTA('59)	25-33S-04W	160	10,992	380,801	4		MISSISSIPPIAN		
							SIMPSON	4,502	5 48
WALTA NORTH('79)	18-33S-03W	80	4,607	11,070	2		MISSISSIPPIAN	4,066	4
WELLINGTON('29)	30-20S-10E	3,600	167,038	18,107,125	120		KANSAS CITY	3,152	
							MISSISSIPPIAN	3,655	11 46
WELLINGTON NORTHEAST('55)	27-31S-01W	560	3,260	798,147	14		MISSISSIPPIAN	3,659	5 42
WELLINGTON WEST('77)	30-31S-01W	40	3,783	21,520	1		WHITE CLOUD	1,742	68
							MISSISSIPPIAN	3,790	10
YARNELL('69)	35-32S-04W	240	5,794	122,455	6		MISSISSIPPIAN	4,004	8
YARNELL NORTHEAST('69)	26-32S-04W	200	5,100	142,626	5		WABAUNSEE	2,012	5
							MISSISSIPPIAN	3,977	5

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			SUMNER COUNTY (CONT.)							
ZEKA('75)	24-31S-01W	40	318	7,792	1		MISSISSIPPIAN	3,625		
ZYBA('37)	07-30S-01E	160	6,397	900,736	4		SIMPSON	3,866	3	30
ZYBA SOUTHWEST('44)	22-30S-01W	80	2,236	1,875,912	2		LANS.-K.C.	2,832	12	
							SIMPSON	3,918	12	
MISCELLANEOUS		40	430		1					
POOLS OR FIELDS ABANDONED				371,171						
TOTAL SUMNER COUNTY		25,870	1,130,638	122,573,649	676	9				
			THOMAS COUNTY							
BASTIN('68)	34-08S-32W		NO REPORT	20,499			LANSING			
BERARDO('77)	03-10S-33W	360	46,013	379,013	9		LANS.-K.C.	4,203	15	
							MARMATON	4,586	5	
BRINEY('78)	06-06S-36W	40	2,346	13,927	1		MARMATON	4,666	10	
DELORES('79)	05-10S-34W		NO REPORT	158			LANS.-K.C.	4,209	31	
GUISE('79)	22-07S-36W	40	6,380	17,191	1		MARMATON	4,536	5	
HERBEL('77)	29-09S-33W	40	2,090	19,286	1		LANS.-K.C.	4,102	4	
HUELSMANN('76)	01-10S-31W		NO REPORT	52			LANS.-K.C.	4,024	3	
KISTLER('72)	34-09S-34W	40	216	8,739	1	1	CHEROKEE	4,723	8	
KNUDSON('77)	16-07S-32W		NO REPORT	3,360			LANS.-K.C.	4,073	9	
NOLLETTE('76)	15-10S-33W	120	14,315	106,741	3		LANS.-K.C.	4,100	12	
RANDALL('68)	34-08S-32W		NO REPORT				LANSING			
RANDALL NORTH('69)	28-08S-32W		NO REPORT	13,075			CHEROKEE	4,580	617	
REXFORD('76)	34-07S-31W	480	16,989	275,227	12		LANS.-K.C.	4,004	8	
REXFORD SOUTH('77)	35-07S-31W	40	226	1,559	1		LANS.-K.C.	4,247	32	
SCHROEDER('80)	18-08S-35W		NO REPORT				CHEROKEE	4,608	8	
SCHWARTZ('70)	01-09S-31W	40	3,104	44,490	1		LANS.-K.C.	4,032	4	
STUDER('80)	33-08S-36W	80	14,500	14,500	2		LANS.-K.C.	4,162	85	
							CHEROKEE	4,641	10	
U-PAC('74)	32-10S-32W	320	36,724	552,330	8		LANSING	3,992		
							CHEROKEE	4,451		
W W M('79)	13-06S-36W	40	3,075	21,591	1		MARMATON	4,473	10	
POOLS OR FIELDS ABANDONED				12,257						
TOTAL THOMAS COUNTY		1,640	145,978	1,529,673	41	1				
			TREGO COUNTY							
ADAIR('53)	21-12S-22W	240	23,694	83,487	6		LANS.-K.C.	3,575	5	
							MARMATON	3,879	5	36
							ARBUCKLE	3,933	5	

ADAIR SOUTHWEST('56)	28-12S-21W		NO REPORT	12,023					
BIN('58)	31-11S-22W	40	961	15,345	1		MARMATON	3,856	10	36
BIN SOUTH('77)	31-11S-22W	80	10,517	40,842	2		LANS.-K.C.	3,776	10	
							LANS.-K.C.	3,678	19	
BRENNER('67)	14-15S-21W	80	2,110	76,275	2		MARMATON	3,678	4	
CEDAR VIEW('71)	01-14S-22W	280	11,407	325,678	7		CHEROKEE	4,092	37	
							LANS.-K.C.	3,686	8	
CEDAR VIEW EAST('75)	06-14S-21W		NO REPORT	176			PENN. CONGL.	4,084	2	
CEDAR VIEW NORTHEAST('73)	36-13S-22W		NO REPORT	4,448			CHEROKEE	4,007	4	
CEDAR VIEW SOUTHEAST('75)	07-14S-21W	80	2,987	31,141	2		PENN. CONGL.	4,155	2	
COTTON('45)	15-12S-21W	240	12,517	340,550	6		LANS.-K.C.	3,597	5	
							MARMATON	3,911	14	
COTTON EAST('47)	14-12S-21W	120	5,596	176,170	3		ARBUCKLE	3,958	34	30
COTTON SOUTH('66)	22-12S-22W	40	8,299	17,229	1		ARBUCKLE	3,942	6	40
							LANS.-K.C.	3,517	64	
COULSON ABD.		40	641		1		ARBUCKLE	3,909	15	
DELANEY('80)	07-13S-23W	40	4,604	4,604	1					
DEMURRY('65)	03-11S-22W	40	486	11,072	1		CHEROKEE	4,306	17	
							LANSING	3,638	4	40
DEMURRY SOUTHEAST('79)	12-11S-22W	40	956	1,965	1		MARMATON	3,807		
DIEBOLT('53)	33-10S-23W	320	4,599	1,025,122	8		LANS.-K.C.	3,440	5	
ALSO IN GRAHAM COUNTY							LANS.-K.C.	3,779	5	35
DIEBOLT EAST('72)	03-11S-23W		NO REPORT	476						
EGGER('58)	12-13S-21W	120	2,400	237,181	3		LANS.-K.C.	3,751	6	
							LANS.-K.C.	3,450	5	
ELLIS('43)	31-12S-20W	1,040	21,942	2,562,371	26		ARBUCKLE	3,825	3	
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,632		
							MARMATON	3,734	5	
							ARBUCKLE	3,832	9	40
ELLIS NORTHWEST('44)	26-12S-21W	240	14,004	353,552	6		REAGAN	3,840		
ELLIS SOUTHWEST('59)	02-13S-21W		NO REPORT	25,818			ARBUCKLE	3,925	2	35
FLAX('65)	26-13S-21W	40	993	122,678	1	4	ARBUCKLE	3,797	8	40
							LANS.-K.C.	3,818	6	
							MARMATON			
FLAX NORTH('77)	24-13S-21W	40	1,152	11,568	1		ARBUCKLE	4,008	19	36
GAGELMAN('79)	15-11S-22W	80	9,520	14,983	2		LANS.-K.C.	3,529	10	
							LANS.-K.C.	3,450	75	
GARNER('68)	19-11S-24W	40	616	2,108	1	1	MARMATON	3,766	22	
GARNER WEST('71)	24-11S-25W	80	3,409	101,059	2		LANSING	3,756	3	
GROFF('52)	26-14S-21W	760	29,630	1,971,064	19		KANSAS CITY	3,893	4	
							LANS.-K.C.	3,493	10	36
							MARMATON	3,755	17	
HERBERT('58)	18-13S-20W	120	3,787	50,613	3		PENN. CONGL.	3,822	10	
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,521	3	
							PENN. CONGL.	3,844	6	
HIXON('53)	19-11S-22W	160	10,869	45,527	4		ARBUCKLE	3,907	19	40
							LANS.-K.C.	3,448	38	
HIXSON EAST('54)	16-11S-22W	40	3,132	25,278	1		SHAWNEE	3,443	7	
							LANS.-K.C.	3,533	91	
							MARMATON			
HIXSON NORTHEAST('77)	16-11S-22W	80	3,532	26,343	2		ARBUCKLE			
HIXON NORTHWEST('80)	12-11S-23W		NO REPORT				LANS.-K.C.	3,441	45	
HLADEK('78)	02-12S-25W	160	9,842	30,595	4		MARMATON	3,793	19	
HOLLAND('73)	23-13S-22W	80	2,875	89,321	2		LANS.-K.C.	3,908	3	
HOLLAND NORTHWEST('78)	16-13S-22W	40	8,134	34,474	1		LANS.-K.C.	3,657	48	34
							LANS.-K.C.	3,700	5	

FIELD NAME AND YEAR OF DISCOVERY		LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
				TREGO COUNTY (CONT.)							
HOMBURG('55)		11-13S-21W	360	49,315	152,591	9		LANS.-K.C.	3,670	25	
								MARMATON	3,800	10	32
								ARBUCKLE	3,864	3	
HOMBURG SOUTH('77)		14-13S-21W		NO REPORT	363			ARBUCKLE	3,897	4	
KOHL('62)		11-12S-21W	120	4,848	174,196	3		LANSING	3,694	2	34
								ARBUCKLE			
KOHL WEST('80)		09-12S-21W	40	10,785	10,785	1		ARBUCKLE	4,013	37	
KRANZ('71)		33-15S-21W		NO REPORT	2,086			CHEROKEE	4,191	3	
KROEGER('56)	ABD.	36-13S-21W	40	285	1,668	1		ARBUCKLE			
KROEGER NORTH('79)		36-13S-21W		NO REPORT			1	ARBUCKLE	3,990	5	
KROEGER SOUTH('79)		01-14S-21W	120	17,112	27,510	3	1	ARBUCKLE	3,906	13	
KUPPETZ('65)		04-14S-21W	120	2,578	81,574	3		LANS.-K.C.	3,621	72	32
								ARBUCKLE	4,052	4	
KUTINA('55)		20-15S-21W	120	9,141	586,308	3		CHEROKEE	4,151		40
KUTINA NORTHWEST('78)		11-15S-22W		NO REPORT	480			CHEROKEE	4,118	5	
KUTINA WEST('65)		24-15S-22W	80	399	201,011	2		CHEROKEE	4,202	5	40
LARUE('74)		28-11S-23W		NO REPORT	292			LANS.-K.C.	3,695	65	
LITTLECHILD('74)		23-11S-24W	40	3,600	51,333	1		LANS.-K.C.	3,819	31	
LOCKER('53)		05-14S-21W		NO REPORT	11,187			CHEROKEE	3,966	7	
MCCALL('78)		06-11S-22W	40	9,360	57,216	1		LANS.-K.C.	3,521	56	
MCCALL SOUTH('80)		17-11S-22W	40	4,255	4,255	1		MARMATON	3,780	12	
MCCALL SOUTHWEST('80)		07-11S-22W	120	11,900	11,900	3		LANS.-K.C.	3,499	98	
MADDEN('67)		17-14S-21W		NO REPORT	89,984			CHEROKEE	3,951	46	
								ARBUCKLE	3,988	4	
MADDEN WEST('73)		18-14S-21W		NO REPORT	4,504			CHEROKEE	3,988	6	
MADDEN SOUTHWEST('75)		17-14S-21W	120	21,838	170,203	3		LANS.-K.C.	3,547	3	
MASSIER('69)		14-14S-22W	40	1,352	58,362	1		CHEROKEE	4,105	27	
MESERVE('65)		18-15S-20W	280	7,915	183,667	7		PENN. CONGL.	3,419	23	40
ALSO IN ELLIS COUNTY											
MONG('62)		25-11S-23W	200	15,936	88,246	5		SHAWNEE	3,485	16	
								LANSING	3,620	5	41
								MARMATON	3,820	3	
MUHLHEIM('63)		15-13S-21W	200	6,121	265,971	5		LANS.-K.C.	3,524	4	
								MARMATON	3,798	15	
								ARBUCKLE	3,904	1	
NEWCOMER('56)		12-12S-23W	1,280	21,875	2,210,118	32	2	TORONTO			
								LANS.-K.C.	3,733	3	37
NICHOLSON('45)		30-11S-20W	200	4,262	432,353	5		ARBUCKLE	3,842	12	34
ALSO IN ELLIS COUNTY											
OGALLAH('51)		26-12S-22W	1,680	103,748	13,938,259	42		LANS.-K.C.			
								ARBUCKLE	3,961	24	38
OGALLAH NORTH('80)		23-12S-22W	40	6,419	6,419	1		ARBUCKLE	4,070	8	
OGALLAH NORTHWEST('57)		21-12S-22W		NO REPORT	43,097			LANS.-K.C.	3,724	3	38
								ARBUCKLE	4,093	7	32

OGALLAH SOUTH('74)	12-13S-22W	200	12,354	151,080	5		LANS.-K.C.	3,586	41	
							PAWNEE	3,930	22	
PAGE CREEK('56)	28-15S-22W		NO REPORT	14,588			CHEROKEE		4	
PETTY('73)	19-13S-21W	40	2,977	59,722	1		LANS.-K.C.	3,635	13	
RHODEN('56)	24-12S-23W		NO REPORT	143,660			LANS.-K.C.	3,764	6	32
RIDGEWAY('52)	26-12S-21W	520	27,319	664,855	13	1	LANS.-K.C.	3,693	13	36
							MARMATON	3,854	18	
							ARBUCKLE	3,896		
RIDGEWAY SOUTH('80)	34-12S-21W	40	2,814	2,814	1		ARBUCKLE	3,829	9	
RIGA('29)	20-13S-21W	80	1,681	64,493	2		LANS.-K.C.			
							MARMATON			
							CHEROKEE			
RIGA NORTHEAST('57)	09-13S-21W	240	13,826	99,406	6		SHAWNEE	3,483	5	
							LANS.-K.C.	3,503	28	
							MARMATON	3,833	10	
							ARBUCKLE	3,915	2	39
RIGA SOUTH('74)	29-13S-21W	40	159	9,786	1		LANS.-K.C.	3,824	5	
SALINE VALLEY('69)	03-11S-24W	80	3,964	62,001	2		LANS.-K.C.	3,752	30	
SCANLON('62)	18-11S-24W	80	4,010	146,394	2		LANS.-K.C.	3,868	6	34
SCANLON EAST('80)	11-16S-24W	40	1,874	1,874	1		LANS.-K.C.	3,735	3	
SEIBEL('64)	06-13S-21W	120	4,556	151,025	3		LANS.-K.C.	3,561	40	
							ARBUCKLE			
SHAW CREEK('70)	28-11S-22W	440	141,896	174,399	11		TORONTO	3,587	4	
							LANS.-K.C.	3,603	73	
							MARMATON	3,894	12	
SHAW CREEK EAST('80)	35-11S-22W	80	8,496	8,496	2		MARMATON	3,890	24	
SHAW CREEK SOUTH('80)	02-12S-22W	40	20,577	20,577	1		LANS.-K.C.	3,656	51	
SHAW CREEK SOUTHEAST('79)	01-12S-22W	80	743	1,955	2	1	MARMATON	3,962	7	
SPLITTER('71)	21-15S-25W	160	7,799	64,384	4		MISSISSIPPIAN	4,353	11	
SPLITTER SOUTHWEST('76)	29-15S-25W		NO REPORT	2,268			MISSISSIPPIAN	4,436		
SPRING CREEK('51)	32-12S-21W	120	17,947	33,413	3		ARBUCKLE			
STRUSS('77)	32-10S-24W	40	1,896	1,896	1		LANS.-K.C.	3,768	5	
ALSO IN GRAHAM COUNTY										
SUNNY SLOPE('52)	21-14S-21W	520	20,357	1,265,448	13		MARMATON	3,848	14	39
SUNNY SLOPE NORTHWEST('58)	21-14S-21W		NO REPORT	8,874			LANS.-K.C.	3,484	42	
							PENN. CONGL.			
TIDBALL('76)	12-11S-25W	360	12,832	270,015	9		LANS.-K.C.	3,702		
TIDBALL EAST('77)	07-11S-24W	80	9,145	44,035	2		LANS.-K.C.	3,700	5	
TRICO('51)	20-10S-20W	1,140	59,058	3,960,049	38		LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
VODA('57)	28-11S-24W	320	414	455,557	8		LANS.-K.C.	4,008	4	36
VODA SOUTHEAST('74)	36-11S-24W	40	1,983	33,152	1		LANS.-K.C.	3,812	16	
VODA NORTH('72)	21-11S-24W		NO REPORT	22,212			LANS.-K.C.	3,983	3	
W-L('66)	12-11S-24W		NO REPORT	101,239			LANS.-K.C.	3,668	8	
WAKEENEY('34)	14-11S-23W	200	4,327	1,058,804	5		LANS.-K.C.	3,619	8	38
WAKEENEY EAST('49)	13-11S-23W	160	5,123	281,382	4		LANS.-K.C.	3,624	4	38
WALZ('50)	12-11S-21W	800	26,382	1,995,888	20		LANS.-K.C.	3,428	9	35
							ARBUCKLE	3,666	11	
WALZ NORTHWEST('57)	12-11S-21W	80	4,689	254,502	2		ARBUCKLE	3,693	2	
ZEIGLER('64)	04-11S-21W	120	11,961	351,200	3		ARBUCKLE	3,760	4	
ZEMAN('68)	33-11S-21W	80	4,978	80,951	2		LANSING	3,703	5	
							ARBUCKLE			
POOLS OR FIELDS ABANDONED				95,848						
TOTAL TREGO COUNTY		16,420	964,392	38,848,327	420	11				

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
WABAUNSEE COUNTY										
ASHBURN('58)	29-14S-10E	40	2,986	272,412	1		VIOLA	3,255	7	
DAVIS RANCH('49)	33-13S-10E	400	121,962	7,440,253	10		KANSAS CITY	1,850	4	
							HUNTON	2,929	15	29
							VIOLA	3,201		
MARAIS DES CYGNES('69)	31-14S-12E		NO REPORT	1,791			SIMPSON	2,952	5	
MILL CREEK('50)	02-13S-10E	120	3,142	415,762	3		VIOLA	2,923	4	27
NEWBURY('50)	11-11S-11E	240	4,557	444,381	6		VIOLA	2,901	4	27
STEUWE('78)	18-12S-11E	40	2,787	6,863	1		VIOLA	3,173	2	
WAUGH('68)	07-15S-12E	200	2,651	58,237	5		SIMPSON	3,037	14	
WILMINGTON('59)	29-14S-12E	280	37,297	272,705	7		SIMPSON	3,099	3	23
							VIOLA	2,996	6	
WOODBURY('51)	11-15S-10E	160	13,638	255,564	4		VIOLA	3,328	5	
							SIMPSON	3,253	2	
POOLS OR FIELDS ABANDONED				18,690						
TOTAL WABAUNSEE COUNTY		1,480	189,020	9,207,046	37					
WALLACE COUNTY										
SEXSON('56)	19-13S-42W		NO REPORT				MORROWAN	5,008		
SHARON SPRINGS('77)	16-13S-39W	40	2,064	18,881	1		MORROWAN	4,610	10	
STOCKHOLM('79)	07-15S-42W	40	516	697	1		MORROWAN	5,042	15	
TOTAL WALLACE COUNTY		80	2,580	19,578	2					
WASHINGTON COUNTY										
TOTAL WASHINGTON COUNTY			NONE							
WICHITA COUNTY										
LEOTI GAS AREA('80)	35-18S-38W		NO REPORT				CHASE GROUP	2,804	15	
							COUNCIL GROVE	3,013	69	
RUPP('64)	05-21S-38W	120	13,820	127,661	3		MORROWAN	4,776	4	
ALSO IN KEARNY COUNTY										
WHITE WOMAN('62)	34-20S-35W	80	18,160	38,629	2		MARMATON	4,512	8	32
ALSO IN KEARNY COUNTY										
TOTAL WICHITA COUNTY		200	31,980	167,659	5					

WILSON COUNTY

ALTOONA('03)		480	19,595	1,588,483*	48		"SQUIRREL"	650		
ALTOONA EAST('35)	09-29S-17E	40	2,377	245,865*	2		"BARTLESVILLE"	825	25	
ALSO IN NEOSHO COUNTY							"BARTLESVILLE"	900		
BENEDICT('00)	28S-15E	840	39,164	424,896*	42		"BARTLESVILLE"	1,000		
BUFFALO-VILAS('05)	27S-17E	270	27,232	1,010,714*	27		CHEROKEE	1,150		
ALSO IN WOODSON COUNTY							"BARTLESVILLE"			
							"BARTLESVILLE"	1,025		
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	40	417	1,089*	1		"WAYSIDE"	400		
ALSO IN MONTGOMERY AND LABETTE COUNTIES							FT. SCOTT	600		
							"BARTLESVILLE"	1,000		
COYVILLE WEST('54)	25-27S-13E		NO REPORT	16,556			ARBUCKLE	1,300		
FREDONIA(1890)	29S-15E	880	26,048	532,560*	44		"SQUIRREL"			
HUMBOLDT-CHANUTE('00)	26S-18E	80	2,528	47,827*	2		"BURGESS"	1,050		
ALSO IN ALLEN, NEOSHO, AND WOODSON COUNTIES							"BARTLESVILLE"	850	20	30
NEODESHA('00)	30S-16E	1,860	48,329	2,240,116*	186		"SQUIRREL"	740		
ALSO IN MONTGOMERY COUNTY							"BARTLESVILLE"	950		
NEODESHA EAST('00)	30S-17E	80	564	35,542*	2		CHEROKEE			
TOTAL WILSON COUNTY		4,570	166,254	10,788,752 RECORDED	354	2				

WOODSON COUNTY

BIG SANDY('26)	23-26S-14E	1,000	40,410	1,367,475*	50		"BARTLESVILLE"	1,230	50	
BUFFALO-VILAS('05)	27S-17E	20	245	425,907*	1		CHEROKEE	1,150		
ALSO IN WILSON COUNTY							"BARTLESVILLE"			
							"BARTLESVILLE"	1,025		
EVANS('38) ABD.	21-23S-15E	80	343	97,413*	4		MISSISSIPPIAN	1,540		
ALSO IN COFFEY COUNTY										
HUMBOLDT-CHANUTE('00)	26S-18E	1,180	16,099	556,369*	59	4	"BARTLESVILLE"	850	20	30
ALSO IN ALLEN, NEOSHO, AND WILSON COUNTIES							"SQUIRREL"	740		
MCWHERTER('55) ABD.	35-26S-13E	120	1,444	12,423	3		MISSISSIPPIAN	1,417		
NEOSHO FALLS-LEROY('05)	35-22S-16E	2,370	52,226	1,632,756*	79		"SQUIRREL"	965		
ALSO IN ALLEN, ANDERSON, AND COFFEY COUNTIES							MISSISSIPPIAN	1,200		
OWL CREEK('67)	16-25S-16E	1,400	90,509	1,150,438	70		"SQUIRREL"	864	33	
OWL CREEK SOUTH('77)	28-25S-16E	40	420	2,448	1		"SQUIRREL"	898	9	
OWL CREEK SOUTHEAST('68)	22-25S-16E	120	1,726	11,339	3		"SQUIRREL"	892	5	
							MISSISSIPPIAN	1,257		
PERRY-HALLIGAN	30-26S-17E	540	3,392	522,877*	18					
PIQUA('38)	22-24S-17E	120	3,000	59,399*	3		MISSISSIPPIAN	1,190		
QUINCY('26)	11-25S-13E	630	105,000	4,218,034*	63	19	"BARTLESVILLE"	1,500	20	
ALSO IN GREENWOOD COUNTY							MISSISSIPPIAN	1,720		
ROSE EAST('54)	16-26S-16E	80	3,637	501,785	2		"BARTLESVILLE"	1,109	15	
SILVER CITY('46)	19-26S-15E	210	1,976	556,480*	7		"BARTLESVILLE"			
SOUTH OWL CREEK('66)	02-26S-15E		NO REPORT	6,969			MISSISSIPPIAN	1,404	8	
STEPHENSON('26)	09-25S-14W		NO REPORT	387*			"BARTLESVILLE"	1,310	8	
STEPHENSON EAST('80)	12-25S-14E		NO REPORT				"SQUIRREL"	1,229	15	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1980	OIL PRODUCTION, BBL TO END OF 1980	PRODUCING WELLS	WELLS ABD. 1980	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
WOODSON COUNTY (CONT.)										
TICHENOR('47)	24-23S-15E	40	2,506	47,664*	1		MISSISSIPPIAN			
TORONTO('13)	16-26S-13E		NO REPORT	1,694*			"PERU"			
ALSO IN GREENWOOD COUNTY							"SQUIRREL"	1,187	9	
							"BARTLESVILLE"			
VERNON('38)	20-24S-16E	5,000	126,128	2,981,366*	125	1	"SQUIRREL"	1,068	6	
							MISSISSIPPIAN			
VIRGIL NORTH('20)	22-23S-13E	940	39,920	1,418,235*	47	2	"BARTLESVILLE"	1,585		
ALSO IN COFFEY AND GREENWOOD COUNTIES							MISSISSIPPIAN	1,838		
							SIMPSON			
							VIOLA	2,162	5	
							ARBUCKLE	2,146	13	
VERNON WEST('75)	14-24S-15E	40	643	4,325	1		"SQUIRREL"	1,085	6	
WINTERSCHIED	23S-14E	11,160	198,495	10,509,836*	279	1	"PERU"	1,170		
ALSO IN COFFEY AND GREENWOOD COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
WISSMAN('37)	03-24S-15E	160	2,576	97,644*	4		MISSISSIPPIAN	1,520		
YATES CENTER	28-25S-15E	700	20,465	963,231*	35		MISSISSIPPIAN	1,480		
TOTAL WOODSON COUNTY		25,950	711,160	27,811,938 RECORDED	855	27				

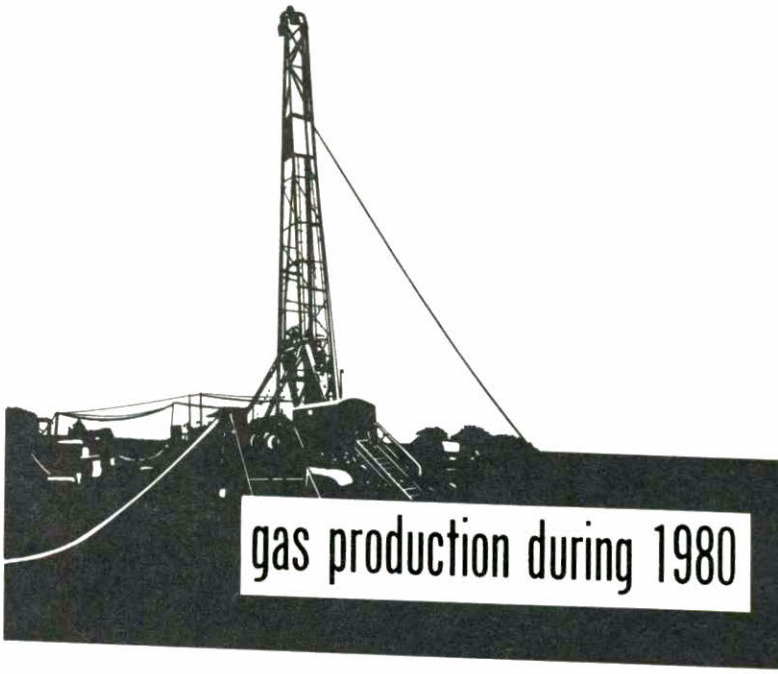


TABLE 2

*an asterisk after the cumulative total for a field indicates that it has been corrected and may not agree with the figure reported last year.

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
ALLEN COUNTY							
ELSMORE WEST('11)	12-26S-20E		NO REPORT			"BARTLESVILLE"	775
HUMBOLDT-CHANUTE('00)	26S-18E	400	1,085		5	"BARTLESVILLE"	850
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES						"SQUIRREL"	740
IOLA('37)	13-24S-18E	1,560	21,858		26	"SQUIRREL"	850
						"BARTLESVILLE"	975
MORAN('03)	25S-20E		NO REPORT	3,303		"BARTLESVILLE"	820
MISCELLANEOUS			NO REPORT	553,710			
TOTAL ALLEN COUNTY		1,960	22,943		31		
ANDERSON COUNTY							
GRAVES('29)	20-20S-21E	40	1,207	1,207	1	CHEROKEE	760
GREELEY('16)	19S-21E	40	4,472	14,538*	1	CHEROKEE	336
ALSO IN FRANKLIN COUNTY							
MISCELLANEOUS			NO REPORT	104,610			
TOTAL ANDERSON COUNTY		80	5,679	*	2		
BARBER COUNTY							
AETNA GAS AREA('35)	13-34S-15W	3,030	3,031,088	134,844,008*	101	MARMATON	
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	4,850
						MISSISSIPPIAN	4,850
						SIMPSON	5,312
AETNA NORTH('70)	09-33S-14W		NO REPORT	746		LANS.-K.C.	4,473
						MISSISSIPPIAN	4,691
AETNA NORTHWEST('62)	03-34S-15W	100	3,096	1,289,132	1	CHEROKEE	4,849
						CHEROKEE	4,849
						MISSISSIPPIAN	4,891
ALMA('69)	03-31S-10W	200	23,423	1,598,170	1	MISSISSIPPIAN	4,484
ALSO IN KINGMAN COUNTY							
AMBER MILLS('51)	15-30S-12W		NO REPORT	3,363		INDIAN CAVE	2,730
						VIOLA	4,468
AMBER MILLS SOUTH('77)	21-30S-12W	80	14,206	92,409	2	VIOLA	4,484
ANTRIM('69)	30-32S-10W		NO REPORT	17,214		CHEROKEE	4,433
BLOOM NORTH('60)	14-32S-12W	320	58,249	58,249	8	MISSISSIPPIAN	4,230
BOGGS SOUTHWEST('55)	30-33S-12W	2,600	454,208	63,147,649	20	MISSISSIPPIAN	4,456
BROOKS('62)	32-31S-13W		NO REPORT	56,942		DOUGLAS	3,731
CANEMA('56)	24-33S-11W	80	38,608	164,362*	2	MISSISSIPPIAN	
CEDAR('57)	25-33S-10W		NO REPORT	310,805		MISSISSIPPIAN	4,543

CLARA('44) ALSO IN PRATT COUNTY	02-30S-14W		NO REPORT	913,329		HOWARD LANSING MARMATON SIMPSON ARBUCKLE SHAWNEE "ELGIN" VIOLA MISSISSIPPIAN MAQUOKETA VIOLA CHASE GROUP MISSISSIPPIAN VIOLA COUNCIL GROVE LANS.-K.C. LANSING SIMPSON VIOLA MISSISSIPPIAN COTTONWOOD TORONTO SIMPSON VIOLA DOUGLAS MARMATON MISSISSIPPIAN "ELGIN" DOUGLAS MISSISSIPPIAN COUNCIL GROVE INDIAN CAVE WABAUNSEE CHEROKEE MISSISSIPPIAN MISSISSIPPIAN	3,268 3,268 4,381 4,435 4,540 3,837 4,950 4,992 4,965 4,792 2,639 4,902 5,176 4,317 4,362 4,845 4,693 4,697 2,688 3,831 4,561 4,501 4,084 4,625 4,662 3,662 3,565 4,687 2,622 2,696 4,791 4,782 2,343
DEERHEAD('42)	26-32S-15W	40	17,008	2,050,287	1		
DEERHEAD NORTH('65)	14-32S-15W		NO REPORT	1,922,067			
DEGEER('48)	02-33S-15W	40	7,804	80,059	1		
DEGEER NORTHEAST('69)	36-32S-15W	80	77,195	958,732	2		
DEGEER SOUTHWEST('63)	08-33S-15W	640	102,407	1,303,340	4		
DONALD('46)	33-31S-15W	100	74,962	21,012,886	1		
EADS('58)	04-30S-14W	40	3,323	170,033	1		
ELSEA('56)	27-32S-14W	400	215,869	5,405,094	4		
ELWOOD('56)	34-34S-13W	200	16,407	6,839,547	2		
GILBERT('64)	18-32S-11W	400	49,387	2,064,817	4		
GROENDYCKE('63)	27-33S-12W	480	55,288	4,411,665	4		
HARDING('76) ALSO IN PRATT COUNTY	35-29S-11W	600	797,587	2,596,041	15		
HARDTNER('54)	31-34S-12W	6,120	1,171,775	116,185,801	51		
HARDTNER WEST('79)	10-33S-13W	40	23,848	51,119	1		
ILS		1,000	463,140	15,577,598	10		
JEM('77)	28-29S-31W	80	21,229	74,563	2		
KNACKSTEDT('67)	18-30S-13W		NO REPORT	400,339		SHAWNEE MARMATON MISSISSIPPIAN SIMPSON VIOLA ARBUCKLE VIOLA DOUGLAS SHAWNEE DOUGLAS LANS.-K.C. VIOLA MISSISSIPPIAN DOUGLAS ARBUCKLE SHAWNEE MISSISSIPPIAN MISSISSIPPIAN	3,735 4,361 4,505 4,466 4,710 4,509 3,782 3,808 3,891 4,670 4,335 3,645 4,815 3,545 4,433 4,520
LAMBERT('66)	35-30S-14W		NO REPORT				
LITTLE BEAR CREEK('54)	12-32S-14W		NO REPORT	1,659,195			
LITTLE SANDY CREEK('73)	01-33S-10W	200	98,586	636,496*	5		
LUKENS('71)	28-32S-11W	40	10,696	70,536*	1		
MCCLURE('66)	30-32S-11W	40	32,514	56,200	1		
MCGUIRE-GOEMAN('55)	29-32S-10W	1,650	284,118	14,194,413	15		
MCREYNOLDS('55)	30-31S-10W	90	69,500	2,135,104*	3		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			BARBER COUNTY (CONT.)				
MEAIRS('66)	27-30S-12W	560	185,871	3,350,636	8	TARKIO	2,854
						HOWARD	3,157
						"ELGIN"	3,428
						DOUGLAS	3,656
MEASE('54)	27-30S-11W	160	504,587	1,271,605	4	DOUGLAS	
MEDICINE LODGE-BOGGS('27)	13-33S-13W	12,650	1,559,226	334,529,136	55	SHAWNEE	
						DOUGLAS	3,812
						LANS.-K.C.	3,930
						MARMATON	4,664
						PENN. CONGL.	4,460
						MISSISSIPPIAN	4,495
						SIMPSON	4,806
						VIOLA	4,845
MEDICINE LODGE NORTH('54)	25-32S-13W	900	230,159	3,401,264	9	MISSISSIPPIAN	4,480
MEDICINE RIVER('64)	04-32S-12W	1,920	1,064,815	3,374,235*	12	SHAWNEE	3,393
						MISSISSIPPIAN	4,198
MOTT('74)	24-31S-14W	40	7,918	77,386	1	LANGDON	2,710
NIPPAWALLA('51)	13-33S-12W	80	20,288	458,669	1	SHAWNEE	3,570
						DOUGLAS	3,659
						MISSISSIPPIAN	4,541
NURSE('53)	23-31S-13W	1,700	104,067	6,690,029	5	INDIAN CAVE	2,617
						DOUGLAS	3,599
						MISSISSIPPIAN	4,190
NURSE NORTH('78)	32-30S-12W	40	29,952	78,186	1	WABAUNSEE	2,930
NURSE NORTHWEST('68)	25-30S-13W	40	13,338	217,552	1	MISSISSIPPIAN	4,392
PALMER('58)	30-32S-13W	1,800	590,888	29,657,572*	18	DOUGLAS	3,873
						"ELGIN"	3,650
						LANS.-K.C.	
						MARMATON	4,477
						MISSISSIPPIAN	4,524
						VIOLA	4,923
PERRY RANCH('58)	12-32S-16W	960	277,671	9,808,281	4	CHEROKEE	4,808
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	4,785
PIKE('74)	23-31S-12W		NO REPORT	7,256		DOUGLAS	3,654
PIKE WEST('79)	22-31S-12W	40	4,650	4,650	1	MISSISSIPPIAN	4,286
RHODES('49)	15-33S-11W	2,700	756,704	105,765,446*	27	"ELGIN"	3,451
						SHAWNEE	3,573
						DOUGLAS	3,773
						LANS.-K.C.	3,775
						MISSISSIPPIAN	4,480
						VIOLA	4,803
RHODES NORTHEAST('56)	02-33S-11W	1,540	319,874	29,347,109	14	MISSISSIPPIAN	4,500
RHODES SOUTH('57)	06-34S-11W	360	40,250	7,181,327	3	MISSISSIPPIAN	4,564
ROUNDUP SOUTH('53)	33-33S-11W	960	276,663	6,955,204	8	MISSISSIPPIAN	4,457

SALT FORK('54)	11-35S-15W		NO REPORT			MISSISSIPPIAN	4,955
SAWYER('57)	26-29S-13W		NO REPORT	2,009		LANS.-K.C.	4,096
ALSO IN PRATT COUNTY						SIMPSON	4,607
						ARBUCKLE	4,678
SAWYER SOUTH('80)	11-30S-13W	120	454,744	454,744	3	VIOLA	4,376
						ADMIRE	2,762
						ADMIRE	2,762
SCHUETTE('42)	30-31S-15W	80	122,546	372,295*	2	MARMATON	4,306
ALSO IN COMANCHE COUNTY						DOUGLAS	
SHARON('55)	13-32S-10W	40	7,741	7,741	1	MISSISSIPPIAN	
ALSO IN HARPER COUNTY						MISSISSIPPIAN	4,355
SHARON NORTHWEST('56)	11-32S-10W	2,100	546,160	41,321,354	15	MISSISSIPPIAN	4,347
SKINNER('44)	29-31S-14W	400	203,312	33,403,370	10	DOUGLAS	4,023
						LANS.-K.C.	4,069
						MARMATON	4,294
						MISSISSIPPIAN	4,416
						SIMPSON	4,626
						ARBUCKLE	
STRANATHAN('70)	26-34S-12W	1,950	324,728	2,869,583	15	VIOLA	4,582
						CHEROKEE	4,765
						"MISENER"	5,135
STUMPH('52)	07-32S-14W	800	371,163	18,811,598	8	MISSISSIPPIAN	4,740
						DOUGLAS	4,054
						MARMATON	4,718
						MISSISSIPPIAN	4,801
TRAFFAS('55)	06-33S-10W	400	155,101	2,247,299*	4	SIMPSON	4,963
TRAFFAS EAST('78)	04-33S-10W		NO REPORT	4,290		MISSISSIPPIAN	4,590
TRAFFAS SOUTHEAST('69)	16-33S-10W		NO REPORT	44,880		MISSISSIPPIAN	4,501
TURKEY CREEK EAST('57)	18-22S-09W		NO REPORT			MISSISSIPPIAN	4,513
						SIMPSON	3,614
WARWICK('65)	12-31S-11W		NO REPORT			VIOLA	3,522
WELLS('57)	18-34S-15W		NO REPORT	520,108		MISSISSIPPIAN	4,519
						MARMATON	4,694
						CHEROKEE	4,768
						MISSISSIPPIAN	4,785
WHELAN('34)	32-31S-11W	480	547,586	9,413,596*	8	DOUGLAS	3,598
						"ELGIN"	
						MISSISSIPPIAN	4,355
WHELAN SOUTHWEST('54)	11-32S-12W	640	48,099	386,136	4	MISSISSIPPIAN	4,229
WHELAN WEST('55)	25-31S-12W	40	15,969	69,547	1	MISSISSIPPIAN	4,284
WOLGAMOTT('57)	16-35S-14W	80	8,679	1,659,966	1	CHEROKEE	4,865
MISCELLANEOUS		80	6,547	154,740	2		
TOTAL BARBER COUNTY		52,350	16,014,817	1,031,047,532*	509		

BARTON COUNTY

ALEFS('52)	14-19S-14W	80	13,391	42,835*	2	LANS.-K.C.	
						PENN. CONGL.	3,444
						ARBUCKLE	
ASH CREEK('47)	31-20S-15W		NO REPORT			ARBUCKLE	3,790
ALSO IN PAWNEE COUNTY							
BEHRENS('45)	06-20S-15W		NO REPORT			ARBUCKLE	3,719

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			BARTON COUNTY (CONT.)				
CHAFFEE('63)	31-19S-13W		NO REPORT	2,872,909		LANS.-K.C.	3,180
						ARBUCKLE	
CHASE-SILICA('30)	21-20S-10W	160	104,578	630,602	4	WINFIELD	1,434
ALSO IN RICE AND STAFFORD COUNTIES						WABAUNSEE	2,285
						SHAWNEE	
						DOUGLAS	2,950
						LANS.-K.C.	2,955
						PENN. CONGL.	3,355
						SIMPSON	3,242
						ARBUCKLE	3,328
CLARENCE('53)	35-19S-15W		NO REPORT	221,653		LANS.-K.C.	3,291
						SIMPSON	
						REAGAN	3,534
CONVERSE('41)	17-20S-15W		NO REPORT	8,991,571		ARBUCKLE	3,776
DUNDEE('45)	29-20S-01W		NO REPORT	3,715		LANS.-K.C.	3,311
						ARBUCKLE	
EBERHARDT('35)	14-19S-11W		NO REPORT	398,567		TOPEKA	2,831
						ARBUCKLE	3,194
FT. ZARAH('51)	30-19S-12W		NO REPORT	54,151		LANS.-K.C.	3,157
						ARBUCKLE	3,384
GT. BEND AIRPORT('52)	26-19S-14W		NO REPORT	2,252,682		WABAUNSEE	2,248
						LANS.-K.C.	3,320
						PENN. CONGL.	3,445
						ARBUCKLE	3,473
GREAT BEND SHALLOW GAS AREA('77)	22-19S-14W	200	50,748	178,014*	5	CHASE GROUP	
						COUNCIL GROVE	
GT. BEND TOWNSITE('53)	21-19S-13W	40	203	26,148	1	TOPEKA	2,767
						LANS.-K.C.	3,195
						ARBUCKLE	3,441
HEIZER SOUTHWEST('52)	21-19S-14W		NO REPORT	1,612,853		LANS.-K.C.	3,379
						PENN. CONGL.	3,496
						ARBUCKLE	3,552
KRAFT-PRUSA('37)	10-17S-11W		NO REPORT	1,529,823		SHAWNEE	2,885
ALSO IN ELLSWORTH AND RUSSELL COUNTIES						DOUGLAS	2,997
						LANS.-K.C.	3,160
						"GORHAM"	3,355
						ARBUCKLE	3,281
						PRECAMBRIAN	
OTIS-ALBERT('30)	11-18S-16W		NO REPORT			CHASE GROUP	1,848
ALSO IN RUSH COUNTY						TOPEKA	2,974
						LANS.-K.C.	3,236
						PENN. CONGL.	
						REAGAN	3,527
PARRISH('65)	01-20S-13W		NO REPORT			ARBUCKLE	3,451

PAWNEE ROCK('36)	13-20S-16W	80	1,301	8,585	2	ARBUCKLE	3,832
ALSO IN PAWNEE COUNTY							
PRITCHARD('44)	34-20S-14W		NO REPORT	9,517		LANS.-K.C.	3,253
ALSO IN STAFFORD COUNTY						SIMPSON	
						ARBUCKLE	3,544
REDWING SOUTHWEST('77)	13-18S-13W	80	39,214	195,508	2	CHASE GROUP	1,570
RICK('36)	01-19S-11W		NO REPORT	403,810		LANS.-K.C.	3,106
ALSO IN RICE COUNTY						ARBUCKLE	3,355
ROLLING GREEN EAST('49)	30-20S-12W	40	50,603	187,201	1	LANS.-K.C.	3,236
ALSO IN STAFFORD COUNTY						ARBUCKLE	3,491
UNRUH('45)	24-20S-15W		NO REPORT	14,745,001		LANS.-K.C.	
						ARBUCKLE	3,641
UNRUH EAST('68)	19-20S-14W		NO REPORT	155,788		LANS.-K.C.	
MISCELLANEOUS			NO REPORT	30,090			
TOTAL BARTON COUNTY		680	260,038	42,865,163*	17		

BUTLER COUNTY

EL DORADO('15)	29-25S-05E		NO REPORT			ADMIRE	630
						KANSAS CITY	2,000
						LANSING	1,700
						MISSISSIPPIAN	
						SIMPSON	2,510
						"WILCOX SAND"	2,600
						ARBUCKLE	2,550
						VIOLA	2,500
MISCELLANEOUS			NO REPORT				
TOTAL BUTLER COUNTY							

CHASE COUNTY

DAVIS('29)	30-18S-08E		NO REPORT			ADMIRE	
ELK('30)	21-19S-06E	200	32,485	137,687*	5		
ELMDALE('21)	34-19S-07E		NO REPORT			PERMIAN	500
						WABAUNSEE	800
KOEGEBOEHN('59)	19-19S-06E	160	18,970	61,617*	4	ADMIRE	554
						VIOLA	2,052
LIPPS('25)	32-18S-07E		NO REPORT			ADMIRE	
WELCH-MOHR SOUTHWEST('76)	31-20S-10E		NO REPORT	11,106		"BARTLESVILLE"	2,348
MISCELLANEOUS			NO REPORT				
TOTAL CHASE COUNTY		360	51,455	*	9		

CHAUTAUQUA COUNTY

ELGIN('17)	32-34S-10E	160	30,059	101,222*	4	"PERU"	1,520
						"BARTLESVILLE"	1,840
HALE-INGE('07)	32S-12E		NO REPORT			"PERU"	1,160
ALSO IN ELK COUNTY						MISSISSIPPIAN	1,623
HEWINS	31-34S-10E	240	110,381	275,361*	6	LANSING	1,100

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			CHAUTAUQUA COUNTY (CONT.)				
HEWINS NORTHWEST('56)	27-34S-09E	80	58,237	147,521*	2	MISSISSIPPIAN	2,054
HYLTON('28)	13-32S-09E	40	23,975	127,961*	1	ARBUCKLE	2,443
OLIVER('26)	01-32S-10E	240	2,164	20,220*	6	"LAYTON"	1,179
ALSO IN ELK COUNTY						MARMATON	
						MISSISSIPPIAN	
						ARBUCKLE	
PERU-SEDAN('00)	34S-11E	320	59,916	266,059*	8	"PERU"	1,200
						MISSISSIPPIAN	2,000
						MISSISSIPPIAN	1,658
RICH('56)	16-33S-09E		NO REPORT			MARMATON	1,976
						MISSISSIPPIAN	
MISCELLANEOUS		80	3,096	29,501*	2		
TOTAL CHAUTAUQUA COUNTY		1,160	287,828	*	29		
			CHEYENNE COUNTY				
CHERRY CREEK('76)	10-03S-41W	40	24,863	47,342	1	LANS.-K.C.	4,460
CHERRY CREEK NIOBRARA GAS ARE('77)	09-03S-41W	880	214,933	258,450	22	NIOBRARA	1,300
TOTAL CHEYENNE COUNTY		920	239,796		23		
			CLARK COUNTY				
ASHLAND('51)	35-32S-23W		NO REPORT	1,795,172		LANS.-K.C.	4,673
						VIOLA	6,526
CALEY('78)	35-32S-21W	80	172,392	865,032	2	MORROWAN	5,163
						MISSISSIPPIAN	5,179
CAVALRY CREEK('55)	03-31S-21W		NO REPORT	348,347		MISSISSIPPIAN	5,195
CLARK CREEK('59)	08-35S-22W	280	1,209,777	2,073,395	7	MORROWAN	5,630
						MISSISSIPPIAN	5,713
EXCEL('48)	20-30S-20W	40	25,947	25,947	1	CHEROKEE	5,086
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	
GRANGER CREEK('76)	31-30S-21W	200	91,346	1,090,101	5	MORROWAN	5,181
						MISSISSIPPIAN	5,239
GRANGER CREEK NORTHEAST('79)	20-30S-21W	80	265,689	377,620	2	CHEROKEE	5,103
						MORROWAN	5,212
GRANGER CREEK NORTHWEST('77)	25-30S-22W	40	25,181	147,579	1	MORROWAN	5,244
GRANGER CREEK SOUTH('78)	18-31S-21W	120	253,439	274,567	3	MORROWAN	5,155
						MISSISSIPPIAN	5,178
HALLING('76)	14-30S-22W	160	243,606	698,187	4	MISSISSIPPIAN	5,292

HARPER RANCH('53)	09-34S-21W	8,250	452,417	58,954,067	11	MORROWAN	5,437
						MISSISSIPPIAN	
LEWIS('75)	27-30S-25W		NO REPORT	34,413		LANS.-K.C.	4,514
LEXINGTON('77)	19-31S-21W	600	1,035,581	2,361,499	15	MORROWAN	5,162
						MISSISSIPPIAN	5,160
MCCOLM('75)	14-30S-21W	80	441,327	1,403,578	2	MISSISSIPPIAN	5,163
MCKINNEY('50)	02-34S-26W	20,060	1,495,563	35,898,854	34	MORROWAN	5,690
ALSO IN MEADE COUNTY						CHESTERAN	
						MISSISSIPPIAN	5,762
MORRISON NORTHEAST('54)	10-32S-21W		NO REPORT	3,422,365		MORROWAN	5,193
SITKA('59)	13-33S-22W	6,300	410,502	31,297,386	15	MORROWAN	5,266
						MISSISSIPPIAN	
						MISSISSIPPIAN	5,476
SNAKE CREEK('52)	21-34S-21W	7,030	915,934	3,238,122	19	LANS.-K.C.	4,456
						MORROWAN	5,452
						CHESTERAN	5,398
SNAKE CREEK NORTHEAST('57)	13-34S-21W		NO REPORT			MORROWAN	5,444
SNAKE CREEK WEST('64)	10-34S-22W		NO REPORT	864,148		MORROWAN	5,381
TUTTLE SOUTH('78)	13-35S-21W	40	202,544	588,995	1	MORROWAN	5,577
TUTTLE WEST('57)	10-35S-21W	480	50,297	2,057,243	3	MORROWAN	5,625
MISCELLANEOUS		120	343,100	734,265	3		
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TOTAL CLARK COUNTY		43,960	7,634,642	188,723,922	128		
			COFFEY COUNTY				
CRANDALL('56)	06-23S-16E	40	3,976	10,734*	1	MISSISSIPPIAN	1,022
HATCH EAST('72)	36-21S-13E	40	2,650	2,650	1	"SQUIRREL"	1,450
HATCH NORTH('76)	23-21S-13E	40	2,930	105,822	1	"BURGESS"	1,743
MISCELLANEOUS			NO REPORT				
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TOTAL COFFEY COUNTY		120	9,556	*	3		
			COMANCHE COUNTY				
AETNA GAS AREA('35)	13-34S-15W	360	383,162	2,150,022	9	MARMATON	
ALSO IN BARBER COUNTY						MISSISSIPPIAN	4,850
						MISSISSIPPIAN	4,850
						SIMPSON	5,312
ALFORD('44)	14-30S-19W	360	508,577	5,255,446	9	MARMATON	4,912
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	5,066
ANNAMAE('69)	13-33S-18W		NO REPORT	4,262		MISSISSIPPIAN	5,159
BEALS('55)	05-34S-17W	1,200	221,172	12,335,928	4	LANSING	4,393
						MARMATON	
						MISSISSIPPIAN	5,002
						SIMPSON	5,670
						VIOLA	5,502
COLDWATER('76)	36-31S-19W	40	1,079	7,071	1	TORONTO	4,278
COLLIER FLATS('70)	26-33S-20W		NO REPORT	156,285		LANS.-K.C.	4,800
GLICK('57)	31-30S-16W	7,000	4,083,673	80,682,174*	14	LANS.-K.C.	
ALSO IN KIOWA COUNTY						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			COMANCHE COUNTY (CONT.)				
HACK('66)	17-33S-18W		NO REPORT			LANS.-K.C.	4,500
HAM('69)	04-34S-16W	160	229,385	922,556	4	MISSISSIPPIAN	4,910
HAM NORTHEAST('75)	22-33S-16W	120	163,138	946,634	3	MISSISSIPPIAN	4,811
HARPER RANCH('53)	09-34S-21W	80	75,458	113,155	2	MORROWAN	5,437
						MISSISSIPPIAN	
NESCATUNGA('60)	22-32S-18W	180	148,475	13,222,973	3	MISSISSIPPIAN	5,105
						VIOLA	5,600
OVEROCKER('76)	06-33S-20W	80	79,049	782,135	2	MORROWAN	5,202
PERRY RANCH('58)	12-32S-16W	40	5,825	840,238	1	CHEROKEE	4,808
ALSO IN BARBER COUNTY						MISSISSIPPIAN	4,785
POVERTY FLAT('72)	22-34S-16W	40	133,021	769,666	1	MARMATON	4,979
SCHUETTE('42)	30-31S-15W	200	714,163	6,327,473	5	DOUGLAS	
ALSO IN BARBER COUNTY						MISSISSIPPIAN	
SHIMER('61)	13-33S-17W	700	627,609	15,769,809	7	MISSISSIPPIAN	5,014
						MISSISSIPPIAN	5,105
SHIMER SOUTH('73)	35-33S-17W		NO REPORT	6,449		MISSISSIPPIAN	5,205
						MISSISSIPPIAN	5,018
TUTTLE('57)	06-35S-20W	40	1,446	13,905	1	CHEROKEE	5,360
						MORROWAN	5,538
TUTTLE EAST('63)	04-35S-20W		NO REPORT	130,261		MORROWAN	5,457
TUTTLE NORTHEAST('77)	28-34S-20W	120	298,221	790,275	3	MORROWAN	5,323
TUTTLE SOUTHEAST('78)	16-35S-20W	40	461,996	1,203,766	1	MORROWAN	5,570
WILMORE('66)	24-31S-18W	4,200	2,461,977	22,803,697*	21	MISSISSIPPIAN	4,960
YELLOWSTONE NORTH('65)	16-35S-16W	3,600	1,078,354	3,657,688	6	LANS.-K.C.	4,598
						MISSISSIPPIAN	5,270
						MARMATON	
						VIOLA	
YELLOWSTONE NORTHWEST			NO REPORT	2,208,403			
MISCELLANEOUS			NO REPORT	78,466			
TOTAL COMANCHE COUNTY		18,560	11,675,780	171,780,601*	97		
			COWLEY COUNTY				
ARKANSAS CITY GAS AREA('15)	05-34S-04E	680	274,646	732,594*	17	ADMIRE	
						MISSISSIPPIAN	3,252
BRANDENBURG('55)	03-35S-03E	120	933	49,289*	3	NEVA	585
						"SEVERY"	1,387
						MISSISSIPPIAN	2,664

BURDEN('28)	30-31S-06E	40	7,662	894,848	1	DOUGLAS	
						LANS.-K.C.	1,966
						"LAYTON"	
						"CLEVELAND"	
COPELAND('21)	04-35S-04E	900	180,783	2,774,096	9	PERRY GAS SAND	
						"BARTLESVILLE"	2,900
						ADMIRE	
EASTMAN('23)	07-31S-06E	200	81,555	912,137	5	"BARTLESVILLE"	
						MISSISSIPPIAN	
ENTERPRISE NORTHEAST('52)	35-33S-03E		NO REPORT			"CLEVELAND"	2,403
						"BARTLESVILLE"	2,890
						"LAYTON"	2,452
ENTERPRISE SOUTHWEST('53)	03-34S-03E		NO REPORT	56,678		"BARTLESVILLE"	
						MISSISSIPPIAN	
						LANS.-K.C.	2,607
ESTES('28)	12-32S-06E	40	202,295	685,844	1	KANSAS CITY	
						"BARTLESVILLE"	3,360
						"CLEVELAND"	1,568
GEUDA SPRINGS('25)	17-34S-03E	120	79,768	229,640*	3	"LAYTON"	2,190
						MISSISSIPPIAN	2,880
						SHAWNEE	2,984
						PLEASANTON	2,980
						"BARTLESVILLE"	3,300
						MISSISSIPPIAN	3,345
						SIMPSON	
GEUDA SPRINGS WEST('45)	07-34S-03E	80	21,528	421,121*	2	ARBUCKLE	
GIBSON('41)	29-34S-03E	80	203,618	891,961*	2	"BARTLESVILLE"	3,361
						"SEVERY"	
						"CLEVELAND"	
						"BARTLESVILLE"	3,350
						MISSISSIPPIAN	3,400
						SIMPSON	3,774
GRAHAM('24)	09-33S-03E		NO REPORT			ARBUCKLE	3,780
						"LAYTON"	2,550
						"BARTLESVILLE"	3,213
						MISSISSIPPIAN	3,284
						SIMPSON	
HARVEY SOUTH('80)	26-34S-03E	40	15,336	15,336	1	ARBUCKLE	3,518
MCKAY('51)	17-35S-04E		NO REPORT			SHAWNEE	1,908
MANSUR('49)	25-31S-06E	320	227,853	2,737,810	8	"BARTLESVILLE"	3,314
						"LAYTON"	2,170
						PLEASANTON	2,407
MANSUR NORTHWEST('72)	23-31S-06E	80	22,508	880,329	2	MISSISSIPPIAN	2,868
MAYHILL('70)	10-35S-04E	120	66,305	1,341,979	3	"CLEVELAND"	2,468
MURPHY('33)	07-35S-03E	80	4,211	145,576*	2	MISSISSIPPIAN	3,321
ALSO IN SUMNER COUNTY						IRELAND	
						"ELGIN"	
						"SEVERY"	
						"STALNAKER"	
						KANSAS CITY	2,808
						"CLEVELAND"	
						"BARTLESVILLE"	3,472
						MISSISSIPPIAN	3,500
						SIMPSON	

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			COWLEY COUNTY (CONT.)				
NEW SALEM NORTH('49)	21-31S-05E		NO REPORT			"LAYTON"	2,315
						MISSISSIPPIAN	3,070
NIGGER CREEK('51)	22-34S-03E	40	42,721	232,823*	1	"STALNAKER"	
						LANS.-K.C.	2,830
						"CLEVELAND"	2,909
						"BARTLESVILLE"	3,281
						MISSISSIPPIAN	3,364
PADGETT('25)	22-34S-02E	40	10,016	105,846*	1	NEVA	798
ALSO IN SUMNER COUNTY						WABAUNSEE	1,542
						LANS.-K.C.	2,776
						PLEASANTON	3,138
POSEY('56)	21-33S-04E	200	90,010	143,498*	5	NEVA	383
						"LAYTON"	2,464
						"CLEVELAND"	2,751
						"PRUE"	2,953
						MISSISSIPPIAN	3,164
PUDDEN('55)	16-35S-04E	120	16,421	551,772	3	"STALNAKER"	
						"LAYTON"	2,515
						PERRY GAS SAND	2,314
			NO REPORT			LANS.-K.C.	3,286
RAINBOW BEND('51)	07-17S-13W		12,461	51,710*	1	"BARTLESVILLE"	3,358
RAUCKMAN('36)	18-34S-03E	40	NO REPORT			KANSAS CITY	2,114
SCHOOL CREEK NORTH('53)	10-32S-07E					"CLEVELAND"	2,443
						"BARTLESVILLE"	2,826
STAYTON('49)	32-32S-04E		NO REPORT			"CLEVELAND"	2,790
						"BARTLESVILLE"	3,100
THURLOW('27)	08-33S-03E		NO REPORT			KANSAS CITY	
						ARBUCKLE	3,500
TISDALE GAS AREA('00)	32S-05E	600	225,933	225,933	15	INDIAN CAVE	
WALNUT BEND('40)	11-34S-04E	80	10,885	10,885	2	ADMIRE	534
						MISSISSIPPIAN	
WERNER			NO REPORT	297,819			
WHITACRE('62)	05-34S-04E		NO REPORT			LANS.-K.C.	
WILMONT-FLORAL('25)	30-31S-05E		NO REPORT			ADMIRE	2,880
						"STALNAKER"	
						CHEROKEE	
						"BARTLESVILLE"	2,910
						MISSISSIPPIAN	2,904
						ARBUCKLE	3,366

WINFIELD('14)	25-32S-04E		NO REPORT				
						SHAWNEE	
						"STALNAKER"	
						KANSAS CITY	
MISCELLANEOUS						"LAYTON"	2,300
						"BARTLESVILLE"	3,050
						MISSISSIPPIAN	
TOTAL COWLEY COUNTY		4,020	NO REPORT 1,797,448		87		

CRAWFORD COUNTY

MCCUNE('29)							
MONMOUTH('47)	30-30S-22E	40	1,055	3,841*	1	"BARTLESVILLE"	
ST PAUL-WALNUT	13-31S-22E	120	4,162	19,746*	3		
ALSO IN NEOSHO COUNTY	28S-21E		NO REPORT			"BARTLESVILLE"	400
TOTAL CRAWFORD COUNTY		160	5,217		4		

DICKINSON COUNTY

MISCELLANEOUS							
TOTAL DICKINSON COUNTY			NO REPORT				

DOUGLAS COUNTY

MISCELLANEOUS							
TOTAL DOUGLAS COUNTY			NO REPORT				

EDWARDS COUNTY

BELPRE SOUTHWEST		80	60,123	151,359	2		
BORDEWICK('63)	18-26S-18W	600	40,249	1,021,838	3	WABAUNSEE	3,342
BORDEWICK EAST('54)	23-26S-18W		NO REPORT	2,396,195		WABAUNSEE	3,216
BORDEWICK NORTHEAST('78)	08-26S-18W	80	89,087	302,587	2	MISSISSIPPIAN	4,660
BORDEWICK SOUTHWEST('68)	26-26S-19W	160	23,137	236,570	1	PENN. CONGL.	4,754
BRADBRIDGE('48)	06-24S-15W	1,620	205,816		9	WABAUNSEE	3,216
ALSO IN STAFFORD COUNTY						LANS.-K.C.	3,686
BRITTON('63)	09-25S-17E	120	114,610	805,151*	3	ARBUCKLE	4,020
						CHEROKEE	4,474
BRITTON NORTHWEST('77)	31-24S-17W		NO REPORT			MISSISSIPPIAN	4,449
BRITTON WEST('77)	26-10S-25W	80	78,642	5,915 322,464	2	KINDERHOOKIAN	4,476
						COUNCIL GROVE	2,651
						MARMATON	4,402
						CHEROKEE	4,481

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			EDWARDS COUNTY (CONT.)				
CARPENTER('55)	25-23S-17W	640	258,242	1,385,494	4	MARMATON	4,123
ALSO IN PAWNEE COUNTY						CHEROKEE	4,123
						PENN. CONGL.	4,157
						PENN.-MISS	4,158
						KINDERHOOKIAN	4,270
						MISSISSIPPIAN	4,210
						CONGLOMERATE	4,073
						VIOLA	4,164
CASE('67)	20-26S-18W		NO REPORT			LANS.-K.C.	4,142
CLW('78)	29-25S-18W	80	75,676	169,565	2	LANS.-K.C.	4,089
						MISSISSIPPIAN	4,620
CLW EAST('78)	26-25S-18W	80	35,451	89,411	2	MISSISSIPPIAN	4,574
EMBRY('53)	23-24S-16W	4,500	987,281	24,249,370	25	LANS.-K.C.	3,789
						KINDERHOOKIAN	4,292
						MISSISSIPPIAN	4,231
ENGLISH('59)	31-25S-16W	40	19,957	19,957	1	PENN.-MISS	4,479
ENGLISH NORTHWEST('78)	26-25S-17W	160	72,160	195,174	4	MISSISSIPPIAN	4,448
ENGLISH WEST('78)	36-25S-17W	120	41,619	246,966	3	MISSISSIPPIAN	4,490
ENLOW('53)	09-24S-16W	5,040	557,178	6,122,998*	21	LANS.-K.C.	3,736
						KINDERHOOKIAN	4,263
						MISSISSIPPIAN	4,185
FATZER('56)	15-26S-17W	160	44,644	769,797	4	MISSISSIPPIAN	4,530
						VIOLA	4,504
FELLSBURG('60)	34-25S-17W	400	165,663	1,347,419	5	CHEROKEE	4,490
FELLSBURG SOUTH('68)	09-26S-17W	360	186,103	585,532	9	MISSISSIPPIAN	4,528
GARFIELD SOUTHWEST('54)	30-23S-17W	80	17,996	74,417	2	"MISENER"	
ALSO IN TREGO COUNTY						KINDERHOOKIAN	4,358
						"MISENER"	
GRONER('62)	05-23S-20W		NO REPORT	296,532		MISSISSIPPIAN	4,525
ALSO IN HODGEMAN AND PAWNEE COUNTIES							
KIRK('55)	26-26S-16W	40	45,025	150,567	1	CHEROKEE	4,392
						KINDERHOOKIAN	4,481
MCCARTY('29)	31-25S-17W		NO REPORT			PENN. CONGL.	
						MISSISSIPPIAN	4,526
MCCARTY NORTH('79)	18-25S-17W	40	15,617	19,373	1	MISSISSIPPIAN	4,511
MCCARTY NORTHEAST('30)	22-25S-17W	400	221,234	765,710	10	CHEROKEE	4,434
						"PENN. SAND"	4,452
MCCLANAHAN('58)	02-26S-18W		NO REPORT	5,051,360		"PENN. SAND"	4,612
MCCLANAHAN EAST('63)	12-26S-18W	1,120	163,978	2,010,232	7	CHEROKEE	4,528
						MISSISSIPPIAN	4,518
MCLEAN('79)	09-21S-18W	40	19,933	19,933	1	MARMATON	4,393
MARTIN('66)	10-27S-20W	320	60,011	603,585	2	MISSISSIPPIAN	4,832
ALSO IN KIOWA COUNTY							

MASSEY WEST('78)	05-24S-17W	120	17,323	42,309	3	CHEROKEE	4,341
ALSO IN PAWNEE COUNTY						MISSISSIPPIAN	4,340
MASSEY('57)	03-24S-17W	160	240,618	540,576*	4	CONGLOMERATE	4,245
						MISSISSIPPIAN	4,265
MULL('76)	33-26S-17W	200	80,906	652,916	5	KINDERHOOKIAN	4,312
						LANS.-K.C.	4,349
						PLEASANTON	4,338
						CHEROKEE	4,521
						KINDERHOOKIAN	4,552
MULL WEST('78)	29-26S-17W	40	19,450	43,440	1	PLEASANTON	4,343
MUNDHENKE('78)	30-24S-17W	240	178,671	435,599	5	MISSISSIPPIAN	4,534
						CHEROKEE	4,452
SALSER('56)	12-26S-16W	80	27,501	91,528	2	MISSISSIPPIAN	4,466
						LANS.-K.C.	3,919
TITUS('68)	04-26S-19W	40	5,940	23,651	1	MISSISSIPPIAN	
TROUSDALE NORTH('58)	08-26S-16W		NO REPORT	118,401		MISSISSIPPIAN	4,718
TROUSDALE NORTHEAST('58)	15-26S-16W	200	144,417	326,465	2	KINDERHOOKIAN	4,458
						WABAUNSEE	3,260
						CHEROKEE	4,353
TROUSDALE SOUTH('56)	33-26S-16W	160	8,710	326,048	1	KINDERHOOKIAN	4,392
						CHEROKEE	4,472
						MISSISSIPPIAN	4,518
WAC('78)	24-24S-18W	80	49,102	271,692	2	KINDERHOOKIAN	4,525
WAC NORTH('78)	12-24S-18W	40	73,136	220,957	1	CHEROKEE	4,364
						CHEROKEE	4,317
WAYNE('56)	28-24S-17W	440	330,375	1,398,989*	11	MISSISSIPPIAN	6,450
						CONGLOMERATE	4,410
WAYNE NORTH('74)	16-24S-17W	40	4,266	105,996	1	MISSISSIPPIAN	4,368
						CHEROKEE	4,310
						CONGLOMERATE	4,350
WAYNE NORTHWEST('74)	17-24S-17W	40	11,601	51,857	1	MISSISSIPPIAN	4,321
						CHEROKEE	4,316
						MISSISSIPPIAN	4,352
WAYNE SOUTH('76)	35-24S-17W	120	85,915	85,915	3	KINDERHOOKIAN	4,360
						PENN. CONGL.	4,414
						KINDERHOOKIAN	4,458
WIL		20,520	1,785,187	49,348,914*	54	MISSISSIPPIAN	4,409
WIL WEST('78)	12-25S-17W	40	42,878	42,878	1		
WOKATY('54)	25-25S-17W	120	88,709	926,793	3	VIOLA	4,534
						CHEROKEE	4,375
						PENN. CONGL.	
MISCELLANEOUS		40	167	132,672	1	MISSISSIPPIAN	4,411
TOTAL EDWARDS COUNTY		39,080	6,794,304	114,309,131*	229		

ELK COUNTY

CUMMINGS('60)	26-31S-09E	120	36,564	1,857,623*	3	MISSISSIPPIAN	2,225
ELK FALLS	22-31S-11E	40	774	13,515*	1	"BARTLESVILLE"	1,532
						MISSISSIPPIAN	1,949
						ARBUCKLE	
HALE-INGE('07)	32S-12E		NO REPORT			"PERU"	1,160
ALSO IN CHAUTAUQUA COUNTY						MISSISSIPPIAN	1,623

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			ELK COUNTY (CONT.)				
LOGSDEN('25)	16-31S-09E	120	67,521	194,777*	3	PLEASANTON MISSISSIPPIAN	1,739 2,260
LONGTON('02)	31S-12E	40	13,933	27,195*	1	KANSAS CITY MISSISSIPPIAN	660
OAK VALLEY SOUTH	31S-13E	40	4,116	59,655*	1		
SCHRADER('28)	12-31S-08E	160	15,801	176,993*	4	KANSAS CITY MARMATON	1,520 2,039
WEBB('26)	23-31S-10E	80	22,239	58,819*	2	LANS.-K.C. FT. SCOTT MISSISSIPPIAN ARBUCKLE	1,300 1,650 1,975 2,300
MISCELLANEOUS		280	135,629	468,947*	7		
TOTAL ELK COUNTY		880	296,577	*	22		
			ELLIS COUNTY				
BEMIS-SHUTTS('28) ALSO IN ROOKS COUNTY	05-12S-17W		NO REPORT	94,358		SHAWNEE LANS.-K.C. "PENN. SAND" SIMPSON ARBUCKLE	2,967 3,408 3,416 3,603 3,680
TOULON('35)	03-14S-17W	40	198	198	1	LANS.-K.C. ARBUCKLE	3,298 3,512
YOUNGER NORTHWEST('44)	06-14S-17W		NO REPORT			LANS.-K.C. ARBUCKLE	3,331 3,574
MISCELLANEOUS			NO REPORT	8,772			
TOTAL ELLIS COUNTY		40	198		1		
			ELLSWORTH COUNTY				
BARTUNEK('69)	04-14S-10W	40	11,321	11,321	1	WABAUNSEE	2,206
BLOOMER('36) ALSO IN BARTON AND RICE COUNTIES	36-17S-11W		NO REPORT	111,193		LANS.-K.C. PENN. CONGL. ARBUCKLE	3,044 3,257
ELLSWORTH('41)	29-15S-08W	2,100	837,870	4,884,106	21	WABAUNSEE SHAWNEE LANS.-K.C.	1,867 2,516

HEIKEN('30)	25-17S-10W		NO REPORT	58,302		WABAUNSEE	2,203
						LANS.-K.C.	2,974
						PENN. CONGL.	3,226
						ARBUCKLE	3,269
PALACKY('49)	31-16S-10W	40	8,298	25,176*	1	LANSING	
						LANS.-K.C.	3,058
						ARBUCKLE	
SATRAN('32)	05-14S-09W		NO REPORT			HERRINGTON	1,276
						FORT RILEY	
SCHLESSIGER('65)	30-16S-10W		NO REPORT	332,772		LANS.-K.C.	2,995
STOLTENBERG('31)	22-16S-10W	80	11,516	1,164,721	2	LANS.-K.C.	3,260
ALSO IN BARTON COUNTY						PENN. CONGL.	2,728
						SIMPSON	3,379
						ARBUCKLE	3,333
MISCELLANEOUS		80	40,442	204,452	2		
TOTAL ELLSWORTH COUNTY		2,340	909,447	6,792,039*	27		

FINNEY COUNTY

AMAZON DITCH('61)	20-22S-34W		NO REPORT	3,729		SHAWNEE	3,764
						LANS.-K.C.	3,800
						MARMATON	4,286
						MISSISSIPPIAN	4,674
DAMME('51)	21-22S-33W		NO REPORT	1,826		MARMATON	4,417
						CHEROKEE	4,412
						MORROWAN	4,700
						MISSISSIPPIAN	4,626
HUGOTON GAS AREA('22)	03-35S-34W	445,410	40,221,595	1,414,792,672	707	CHASE GROUP	
ALSO IN GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
NUNN('38)	27-21S-34W	140	78,459	712,931	2	LANS.-K.C.	
						MARMATON	
						CHEROKEE	4,550
						MISSISSIPPIAN	4,654
PANOMA GAS AREA('56)	12-31S-38W	2,280	2,603,688	7,888,422	57	COUNCIL GROVE	2,843
ALSO IN GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
TOTAL FINNEY COUNTY		447,830	42,903,742	1,422,730,577	766		

FORD COUNTY

BUCKLIN('63)	07-29S-21W		NO REPORT	130,680		CHEROKEE	
PLEASANT VALLEY('38)	34-27S-21W	4,800	2,291,202	11,598,301	12	MISSISSIPPIAN	4,954
ALSO IN KIOWA COUNTY							
MISCELLANEOUS		80	69,624	268,260	2		
TOTAL FORD COUNTY		4,880	2,360,826	11,997,241	14		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			FRANKLIN COUNTY				
PAOLA-RANTOUL('18)	26-17S-21E	160	4,285	53,988*	4	HEPLER	400
ALSO IN MIAMI COUNTY						"KNOBTOWN"	300
						"PERU"	500
						"BARTLESVILLE"	700
POMONA	16S-17E	240	58,966	171,997*	6		
MISCELLANEOUS		160	66,658	101,248*	4		
TOTAL FRANKLIN COUNTY		560	129,909	*	14		
			GRAHAM COUNTY				
LAW('51)	34-09S-23W		NO REPORT	12,656		LANS.-K.C.	3,922
						"PENN. SAND"	4,126
TOTAL GRAHAM COUNTY							
			GRANT COUNTY				
HUGOTON GAS AREA('22)	03-35S-34W	375,050	72,690,653	3,806,207,296	577	CHASE GROUP	
ALSO IN FINNEY, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-38W	364,160	31,112,190	73,122,852	569	COUNCIL GROVE	2,843
ALSO IN FINNEY, HAMILTON, HASKELL, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
TOTAL GRANT COUNTY		739,210	103,802,843	4,138,055,670	1,146		
			GRAY COUNTY				
MISCELLANEOUS			NO REPORT	98,322			
			GREELEY COUNTY				
BRADSHAW GAS AREA('37)	36-22S-41W	8,640	2,253,323	11,106,463	54	CHASE GROUP	2,545
ALSO IN HAMILTON COUNTY							
BYERLY('68)	02-18S-40W	5,440	2,182,052	6,598,546	34	CHASE GROUP	2,877
BYERLY EAST('76)	28-17S-39W		NO REPORT	21,356		TOWANDA	2,933
TOTAL GREELEY COUNTY		14,080	4,435,375		88		

GREENWOOD COUNTY

HUFFINE('62)	10-28S-13E		NO REPORT			"BURGESS"	1,299
LANE('58)						MISSISSIPPIAN	1,302
TEETER-SCOTT('20)	05-26S-12E		NO REPORT	35,750		MISSISSIPPIAN	1,748
ALSO IN CHASE COUNTY	16-23S-09E		NO REPORT	28,812		"BARTLESVILLE"	2,450
MISCELLANEOUS			NO REPORT			VIOLA	2,834
TOTAL GREENWOOD COUNTY		-------	----------	----------	---		

HAMILTON COUNTY

BRADSHAW GAS AREA('37)							
ALSO IN GREELEY COUNTY	36-22S-41W	128,710	6,623,335	122,506,079	211	CHASE GROUP	2,545
HUGOTON GAS AREA('22)							
ALSO IN FINNEY, GRANT, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES	03-35S-34W	44,730	3,998,010	177,777,516	71	CHASE GROUP	
PANOMA GAS AREA('56)							
ALSO IN FINNEY, GRANT, HASKELL, KEARNY, MORTON, STANTON AND STEVENS COUNTIES	12-31S-38W	27,000	1,665,278	13,513,095	45	COUNCIL GROVE	2,843
MISCELLANEOUS			NO REPORT	16,343			
TOTAL HAMILTON COUNTY		-------	----------	----------	---		
		200,440	12,286,623	312,328,948	327		

HARPER COUNTY

ATTICA('58)	16-32S-08W	40	228	67,846	1	MISSISSIPPIAN	4,358
BAUER SOUTH('66)	16-31S-06W		NO REPORT			MISSISSIPPIAN	4,284
CONNIE SUE('73)	31-32S-06W		NO REPORT			MISSISSIPPIAN	4,435
CORWIN('73)	19-34S-09W	120	24,680	44,441		MISSISSIPPIAN	4,585
CRYSTAL SPRINGS('59)	18-32S-07W	200	71,185	512,377	3	MISSISSIPPIAN	4,420
CRYSTAL SPRINGS NORTHWEST('76)	02-32S-08W		NO REPORT	1,345,862	5	ADMIRE	2,310
CRYSTAL SPRINGS SOUTHEAST('73)	29-32S-07W		NO REPORT	66,227		MISSISSIPPIAN	4,396
DUQUIN		40	22,678	121,064		MISSISSIPPIAN	4,331
EASTHAM('74)	16-34S-06W	40	28,700	22,678	1	MISSISSIPPIAN	4,515
GISH('57)	17-31S-06W	40	12,510	153,850*	1	KANSAS CITY	3,724
				104,080	1	MISSISSIPPIAN	4,349
GOHEEN('58)	12-31S-07W	40	40,581	1,022,644		SIMPSON	4,700
GRANT('57)	20-31S-07W		NO REPORT	594,459	1	MISSISSIPPIAN	4,283
GRANT NORTHWEST('73)	19-31S-07W		NO REPORT	2,502		SIMPSON	
HARMON('73)	29-33S-08W	160	6,345	965,230		MISSISSIPPIAN	4,343
HARPER('58)	11-32S-07W	80	12,166	1,492,637		SIMPSON	4,696
					1	MISSISSIPPIAN	4,376
HAYTER('73)	12-33S-07W	40	19,339	79,461	2	MISSISSIPPIAN	4,559
HIBBORD('57)	23-34S-09W		NO REPORT	320,870		SHAWNEE	3,058
HIBBORD NORTHEAST('58)	31-33S-08W	320	26,085	1,975,755		KANSAS CITY	3,770
HKW('66)	15-35S-06W		NO REPORT		1	VIOLA-SIMPSON	4,714
LITTLE SANDY CREEK('73)	01-33S-10W	120	95,494	290,746*		MISSISSIPPIAN	4,475
					2	MISSISSIPPIAN	4,586
						LANS.-K.C.	
					3	MISSISSIPPIAN	4,335

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			HARPER COUNTY (CONT.)				
						SIMPSON	4,712
	36-30S-07W		NO REPORT			"STALNAKER"	3,541
MAPLE GROVE('65)	01-31S-07W		NO REPORT	71,696		COUNCIL GROVE	2,030
MAPLE GROVE SOUTH('67)	31-31S-07W	160	36,849	201,098	4	SIMPSON	4,752
MUIR WEST('75)						LANS.-K.C.	
	23-31S-06W		NO REPORT	1,084,697		MARMATON	3,914
RUNNYMEDE('53)						MISSISSIPPIAN	
						SIMPSON	4,648
	13-32S-10W	1,120	191,780	10,942,528	8	MISSISSIPPIAN	4,355
SHARON('55)							
ALSO IN BARBER COUNTY	13-31S-09W	30,130	3,365,499	94,630,966*	131	INDIAN CAVE	
SPIVEY-GRABS-BASIL('49)						WABAUNSEE	
ALSO IN KINGMAN COUNTY						TOPEKA	
						LANS.-K.C.	3,876
						LANS.-K.C.	3,727
						MISSISSIPPIAN	4,400
						SIMPSON	4,487
						VIOLA	4,511
					1	MISSISSIPPIAN	4,374
	22-31S-08W	40	5,539	22,745	1	KANSAS CITY	
SPIVEY GRABBS EAST('78)	36-33S-06W	240	229,546	578,239*	6	MISSISSIPPIAN	4,461
STOHRVILLE('57)						MISSISSIPPIAN	4,386
						SIMPSON	4,915
						VIOLA	4,910
						LANS.-K.C.	
	31-32S-08W	120	624,844	1,757,290*	3	MISSISSIPPIAN	4,688
SULLIVAN('61)						VIOLA	4,670
					5	"STALNAKER"	3,640
	19-32S-08W	200	722,185	924,116*	2	MISSISSIPPIAN	4,384
SULLIVAN EAST('77)	06-31S-07W	80	17,360	118,791	3	MISSISSIPPIAN	4,644
WASHBON('75)	03-34S-08W	480	73,531	1,379,909		MISSISSIPPIAN	4,292
WHARTON('68)	09-31S-06W		NO REPORT				
WOHLSCHLEGEL('65)		160	57,131	332,646	1		
MISCELLANEOUS		---	---	---	---		
TOTAL HARPER COUNTY		33,970	5,684,255	106,877,837*	186		
			HARVEY COUNTY				
						MISSISSIPPIAN	3,159
	29-22S-02W	280	40,435	109,540*	7	SIMPSON	3,677
ALTA MILLS('58)							

BURRTON('31)							
ALSO IN RENO COUNTY	01-23S-04W	80	1,080	3,849	2	LANS.-K.C.	3,266
						MISSISSIPPIAN	3,298
						MISSISSIPPIAN	3,583
						HUNTON	
BURRTON NORTH						SIMPSON	
BURRTON NORTHEAST('44)		80	58,611	276,278	2	ARBUCKLE	
	09-23S-03W	3,280	732,304	2,715,517*	41		
GRABER('34)						CHEROKEE	3,030
ALSO IN MCPHERSON COUNTY	32-21S-01W	40	9,692	285,402	1	MISSISSIPPIAN	3,224
						"MISENER"	3,323
						MISSISSIPPIAN	2,958
HALSTEAD('29)						HUNTON	3,274
	11-23S-02W	200	58,005	187,650*	5	SIMPSON	
HARMAC EAST('56)						KANSAS CITY	2,665
HARMAC SOUTHEAST('64)	36-21S-03W	40	1,354	2,235	1	MISSISSIPPIAN	3,005
HOLLOW-NIKKEL('31)	01-22S-03W	440	202,978	898,972	11	HUNTON	
ALSO IN MCPHERSON COUNTY	20-22S-03W	160	16,800	77,634	2	MISSISSIPPIAN	3,103
						LANSING	
						"MISENER"	
						MISSISSIPPIAN	3,195
SPERLING('35)						HUNTON	3,507
	23-22S-02W	120	186,958	8,122,189	3	SIMPSON	3,536
						ARBUCKLE	
SPERLING SOUTH('57)						MISSISSIPPIAN	2,955
	23-22S-02W	40	526	726,996	1	HUNTON	3,279
						SIMPSON	
WALL						MISSISSIPPIAN	2,954
MISCELLANEOUS		1,200	553,454	3,375,980*	15	SIMPSON	
		40	6,343	79,591	1	VIOLA	3,386
TOTAL HARVEY COUNTY		6,000	1,868,540	28,313,257*	92		

HASKELL COUNTY

EUBANK('58)							
	28-28S-34W	5,600	926,571	35,111,961	14	LANS.-K.C.	4,112
						LANS.-K.C.	4,084
						MARMATON	4,692
EUBANK NORTH('59)						CHEROKEE	4,843
	04-28S-34W		NO REPORT	65,150		MORROWAN	5,171
HUGOTON GAS AREA('22)						MISSISSIPPIAN	5,439
	03-35S-34W	314,640	33,688,127	1,292,922,208	456	MORROWAN	5,360
ALSO IN FINNEY, GRANT, HAMILTON, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES						CHESTERAN	
KOENIG('58)						CHASE GROUP	
	12-29S-34W	160	6,300	1,515,132	1		
LEMON NORTHEAST('65)						MARMATON	4,670
	23-29S-33W	210	76,946	3,223,642	3	MORROWAN	5,294
						LANS.-K.C.	4,655
PANOMA GAS AREA('56)						MARMATON	5,126
	12-31S-38W	1,760	2,098,616	5,426,075	44	MORROWAN	5,238
ALSO IN FINNEY, GRANT, HAMILTON, KEARNY, MORTON, STANTON AND STEVENS COUNTIES						COUNCIL GROVE	2,843

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
HASKELL COUNTY (CONT.)							
PLEASANT PRAIRIE('54)	04-27S-34W		NO REPORT			COUNCIL GROVE	2,814
ALSO IN FINNEY AND KEARNY COUNTIES						LANSING	
						MARMATON	4,460
						MORROWAN	4,959
						MISSISSIPPIAN	5,041
SATANTA('57)	21-30S-34W		NO REPORT	1,018		MORROWAN	5,370
VICTORY('60)	34-30S-33W	8,700	940,542	18,686,971*	29	MARMATON	4,750
ALSO IN SEWARD COUNTY						LANS.-K.C.	4,126
						CHEROKEE	
						MORROWAN	5,245
						CHESTERAN	
						MISSISSIPPIAN	5,378
MISCELLANEOUS			NO REPORT	61,753	---		
		331,070	37,737,102	1,352,013,917*	547		
TOTAL HASKELL COUNTY							
HODGEMAN COUNTY							
			NO REPORT	6,294		MISSISSIPPIAN	4,525
GRONER('62)	05-23S-20W						
ALSO IN EDWARDS AND PAWNEE COUNTIES						OSAGIAN	4,387
MOONEY EAST('66)	21-22S-21W		NO REPORT			OSAGIAN	4,604
REGINER('64)	02-24S-21W		NO REPORT				
TOTAL HODGEMAN COUNTY					---		
JOHNSON COUNTY							
			5,250	15,743*	1	CHEROKEE	
DALLAS('38)	08-13S-25E	40	NO REPORT			MARMATON	
GARDNER('39)	15-14S-22E		2,907	2,907	1		
OLATHE		40	2,371	16,619*	1		
STANLEY		40	19,803	29,230*	3		
MISCELLANEOUS		120			---		
		240	30,331	*	6		
TOTAL JOHNSON COUNTY							
KEARNY COUNTY							
			NO REPORT	479,685			
CLEAR LAKE			27,293	61,216	1	MORROWAN	4,761
DEERFIELD('77)	13-24S-35W	40					
ALSO IN FINNEY COUNTY			73,274	327,722	1	ST. LOUIS	4,822
MOSER('64)	31-24S-36W	40					

HUGOTON GAS AREA('22)	03-35S-34W	436,150	65,978,385	2,556,924,288	671	CHASE GROUP	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-38W	265,200	22,359,564	51,317,340	442	COUNCIL GROVE	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, MORTON, STANTON AND STEVENS COUNTIES							
PATTERSON SOUTHEAST('64)	36-22S-38W	40	37,365	296,481	1	MORROWAN	4,740
PATTERSON('41)	23-22S-38W	160	27,287	235,732	1	MORROWAN	4,800
WTR('78)	20-22S-35W	40	19,398	40,496	1	MARMATON	4,487
TOTAL KEARNY COUNTY		701,670	88,522,566	2,786,275,590	1,118		

KINGMAN COUNTY

ALAMEDA('58)	23-28S-07W	520	332,817	5,303,946	4	LANS.-K.C.	3,599
						MISSISSIPPIAN	3,988
ALAMEDA WEST('76)						SIMPSON	4,353
ALLENDER('66)	21-28S-07W	80	87,664			VIOLA	4,356
ALMA('69)	30-30S-06W		NO REPORT	362,366	2	MISSISSIPPIAN	3,970
ALSO IN BARBER COUNTY	03-31S-10W	80	2,973			MISSISSIPPIAN	4,262
BARTHOLOMEW('46)				510,799	1	MISSISSIPPIAN	4,484
ALSO IN SEDGWICK COUNTY	30-27S-04W		NO REPORT				
BELMONT CENTER('64)						KANSAS CITY	3,270
BELMONT CENTER NORTHWEST('77)	23-29S-08W	2,500	632,846	7,035,113*	10	MISSISSIPPIAN	3,732
BESHORE('63)	16-29S-08W	80	18,823	132,428	2	MISSISSIPPIAN	4,186
BONJOUR('66)	30-28S-05W	80	27,096	188,658	1	MISSISSIPPIAN	4,154
	26-27S-05W	480	67,213	984,840	3	MISSISSIPPIAN	3,876
BROADWAY('50)						LANS.-K.C.	2,956
BROADWAY WEST('54)	21-28S-05W	1,300	180,681	9,037,910	13	MISSISSIPPIAN	3,740
	19-28S-05W	160	58,910	1,668,131	2	MISSISSIPPIAN	3,833
CASLEY						LANS.-K.C.	
COX('68)		160	24,406	237,411	2	MISSISSIPPIAN	3,884
CUNNINGHAM('31)	26-30S-10W	80	87,448	317,426*	2		
	30-27S-10W	240	180,709	1,843,977	6	TOPEKA	3,085
						TOWANDA	1,652
						PERMIAN	1,993
						WABAUNSEE	2,969
						LANS.-K.C.	3,600
DALE('59)						VIOLA	4,278
DEWEY('50)	35-28S-06W	200	194,990	338,285*	5	ARBUCKLE	4,094
	09-28S-05W	320	101,294	4,184,292	4	MISSISSIPPIAN	
						ADMIRE	1,732
DRESDEN('51)						LANS.-K.C.	
	13-27S-10W	560	119,075	469,260	14	MISSISSIPPIAN	3,801
						CHASE GROUP	1,620
						COUNCIL GROVE	1,622
						ADMIRE	2,370
						LANS.-K.C.	3,806
FANNIE						MISSISSIPPIAN	4,015
FREEMEYER('60)		480	210,734	2,577,405	6	VIOLA	4,270
GARLISCH('66)	20-27S-06W		NO REPORT	218,396			
	24-28S-08W	160	179,937	790,434	4	MISSISSIPPIAN	3,822
GARLISCH SOUTHWEST('76)						SIMPSON	4,430
GEORGIA SPUR('56)	26-28S-08W	640	402,679	1,841,141	16	VIOLA	4,433
	07-28S-06W	160	150,884	522,366	4	MISSISSIPPIAN	4,123
						MISSISSIPPIAN	3,840

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
KINGMAN COUNTY (CONT.)							
GEORGIA SPUR NORTHEAST('64)	32-27S-06W		NO REPORT	12,149		VIOLA	4,252
GOETZ('56)	29-29S-09W	40	20,048	1,232,283	1	INDIAN CAVE	
						MISSISSIPPIAN	4,156
						VIOLA	4,408
GOETZ EAST('70)	28-29S-09W		NO REPORT	38,690		TOPEKA	2,927
HARDING EAST('80)	30-29S-10W	40	72,069	72,069	1	ADMIRE	2,661
HEDRICK('69)	25-28S-06W	480	141,576	3,838,803	6	MISSISSIPPIAN	3,894
HOSTETLER('65)	32-30S-07W		NO REPORT	27,084		MISSISSIPPIAN	4,354
						VIOLA	4,748
HURN('60)	28-27S-05W		NO REPORT	206,021		MISSISSIPPIAN	3,777
K-3('73)	07-29S-06W	240	108,033	1,006,601	3	MISSISSIPPIAN	4,102
KINGMAN('26)	16-27S-07W	80	25,949	406,181	1	MISSISSIPPIAN	
KLAVER('60)	09-29S-06W	80	55,794	827,999	1	MISSISSIPPIAN	4,077
KLAVER NORTHEAST('77)	03-29S-06W	360	534,712	1,156,955*	9	MISSISSIPPIAN	4,040
KOSTNER NORTHWEST('74)	26-28S-06W	160	66,858	662,657*	4	MISSISSIPPIAN	3,919
LANSDOWNE NORTH('50)	04-28S-05W	640	86,968	451,401	8	MISSISSIPPIAN	3,814
LINNEBUR('69)	22-30S-06W	80	45,311	229,318	2	SIMPSON	4,485
MAPLE GROVE('65)	36-30S-07W		NO REPORT			SIMPSON	4,712
MESSENGER('68)	12-30S-07W	1,000	133,748	1,567,080*	5	MISSISSIPPIAN	4,089
NASHVILLE('64)	01-30S-10W		NO REPORT	116,821		INDIAN CAVE	2,510
NASHVILLE SOUTHWEST('79)	15-30S-10W	120	28,234	47,629	3	ADMIRE	2,590
NASHVILLE WEST('79)	10-30S-10W	40	46,632	85,053	1	SHAWNEE	3,136
NEGRO CREEK('62)	13-28S-07W		NO REPORT	390,815		TORONTO	2,908
						MISSISSIPPIAN	3,807
PAT CREEK('47)	20-28S-09W	40	484	7,995	1	MISSISSIPPIAN	4,129
						SIMPSON	4,475
						VIOLA	4,406
PAT CREEK NORTH('74)	20-28S-09W	120	9,184	108,349	3	MISSISSIPPIAN	4,080
						VIOLA	4,079
PRATHER('62)	18-28S-07W	160	167,095	1,038,135	4	LANSING	
						MISSISSIPPIAN	3,990
PRATHER EAST('77)	03-28S-07W	200	73,714	209,425	5	MISSISSIPPIAN	3,851
PRATHER EAST('77)	03-29S-06W		NO REPORT	13,049		MISSISSIPPIAN	4,040
REIDA('55)	18-30S-06W	40	10,300	2,486,753*	1	LANS.-K.C.	3,254
						MISSISSIPPIAN	
						SIMPSON	4,502
REIDA EAST('66)	17-30S-06W	240	194,168	353,824	6	MISSISSIPPIAN	4,079
REIDA SOUTH('57)	19-30S-06W		NO REPORT			MISSISSIPPIAN	4,170
RUTH('56)	33-30S-07W	40	4,112	4,920	1	VIOLA	4,741
RUTH NORTHEAST('66)	27-30S-07W	40	48,239	48,239	1	KANSAS CITY	3,808
						MISSISSIPPIAN	4,347
SETTLE('56)	18-29S-07W	1,000	286,545	6,022,788	10	MISSISSIPPIAN	4,110
						VIOLA	4,509

SPIVEY-GRABS-BASIL('49)						INDIAN CAVE	
ALSO IN HARPER COUNTY	13-31S-09W	38,880	14,013,601	489,028,420*	324	WABAUNSEE	
						TOPEKA	
						LANS.-K.C.	3,876
						LANS.-K.C.	3,727
						MISSISSIPPIAN	4,400
THIMESCH('76)						SIMPSON	4,487
VARNER('64)	18-29S-08W	40	36,833	96,435*	1	VIOLA	4,511
	08-27S-06W		NO REPORT	214,712		MISSISSIPPIAN	4,168
WELLS-TOWNER CHASE GAS AREA('77)						MISSISSIPPIAN	3,736
WILLOWDALE('54)	18-30S-07W	80	23,962	118,592	2	VIOLA	4,086
	11-29S-09W		NO REPORT	2,339,572		CHASE GROUP	1,348
WILLOWDALE SOUTHEAST('77)						ADMIRE	2,390
WILLOWDALE WEST('76)	23-29S-09W	200	97,426	312,794*	5	SIMPSON	
ZENDA WEST	16-29S-09W	40	31,495	95,006	1	MISSISSIPPIAN	4,228
ZERGER('67)		400	181,287	1,399,538	5	VIOLA	4,512
MISCELLANEOUS	31-27S-05W	40	36,484	69,235	1		
		120	39,543	586,258	3	MISSISSIPPIAN	3,794
TOTAL KINGMAN COUNTY		53,320	19,681,583	442,977,980*	520		
			KIOWA COUNTY				
ALFORD('44)						MARMATON	4,912
ALSO IN COMANCHE COUNTY	14-30S-19W	25,440	2,947,175	61,222,231*	53	MISSISSIPPIAN	5,066
ALLSTOTT('66)	02-28S-18W	200	185,963	4,201,804	5	LANS.-K.C.	4,177
						MARMATON	4,627
BARSTOW('72)	28-29S-17W	800	157,512	3,986,223	5	KINDERHOOKIAN	4,762
						MISSISSIPPIAN	4,745
						COTTONWOOD	2,890
CONKLIN ESTATE('64)						TARKIO	3,402
	11-29S-17W	40	34	1,040,658	1	CHEROKEE	4,826
EINSEL('62)	36-27S-19W	800	101,175	1,325,327*	4	MISSISSIPPIAN	4,863
						MISSISSIPPIAN	4,788
EMMA('79)						COTTONWOOD	2,866
EXCEL('48)	02-17S-16W	120	45,306	45,306	3	MISSISSIPPIAN	4,700
ALSO IN CLARK COUNTY	20-30S-20W	280	113,279	423,610	7	LANS.-K.C.	4,285
FRALICK SOUTH('62)						KINDERHOOKIAN	
FRALICK WEST('61)	35-27S-20W	80	15,991	137,219	2	MISSISSIPPIAN	4,796
FRUIT('60)	16-27S-20W	80	46,050	86,982	2	CHEROKEE	4,479
	28-27S-16W		NO REPORT	1,748,241		CHEROKEE	5,086
GLICK('57)						MISSISSIPPIAN	
ALSO IN COMANCHE COUNTY	31-30S-16W	13,200	8,378,992	219,789,854	30	WARSAW	4,868
						MISSISSIPPIAN	4,649
GREENSBURG('56)						CHEROKEE	4,652
	35-27S-18W	1,360	398,577	3,095,970*	17	MISSISSIPPIAN	
GREENSBURG NORTH('79)	01-27S-18W	80	40,849	40,849	2	LANS.-K.C.	4,790
						MARMATON	4,880
						MISSISSIPPIAN	
						VIOLA	4,742
						KINDERHOOKIAN	4,717
						MISSISSIPPIAN	4,629
						MISSISSIPPIAN	

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
KIOWA COUNTY (CONT.)							
GREENSBURG NORTHEAST('56)	17-27S-17W	80	78,447	271,254	2	MISSISSIPPIAN	4,675
HARDY('56)	23-28S-18W	560	117,555	2,546,627	7	MISSISSIPPIAN	4,804
HAVILAND('55)	17-28S-16W	80	32,083	1,005,185	2	KINDERHOOKIAN	4,761
JOY STATION('57)	20-28S-19W	40	32,665	234,258	1	MISSISSIPPIAN	4,920
JOY STATION SOUTHEAST('66)	35-28S-19W	40	46,381	46,381	1	LANSING	4,341
						CHEROKEE	4,890
						MISSISSIPPIAN	4,924
MARTIN('66)	10-27S-20W	480	371,959	1,322,936	3	MISSISSIPPIAN	4,832
ALSO IN EDWARDS COUNTY							
MULL('76)	33-26S-17W	40	26,222	48,450	1	LANS.-K.C.	4,348
						PLEASANTON	4,338
						CHEROKEE	4,521
						KINDERHOOKIAN	4,552
						PLEASANTON	4,343
						MISSISSIPPIAN	
MULLINVILLE('55)	11-28S-20W		NO REPORT	131,096		LANS.-K.C.	
NICHOLS('55)	20-29S-18W	1,280	267,507	28,678,020	4	MISSISSIPPIAN	4,997
						MISSISSIPPIAN	
NICHOLS NORTHWEST('65)	11-29S-19W		NO REPORT	35,423		MISSISSIPPIAN	
PLEASANT VALLEY('38)	34-27S-21W	200	1,068,522	4,796,435	5	MISSISSIPPIAN	4,954
ALSO IN FORD COUNTY							
PLEASANT VALLEY EAST('77)	06-28S-20W	40	25,285	156,400	1	MISSISSIPPIAN	4,948
PYLE('55)	16-29S-16W	160	6,973	216,753	1	MISSISSIPPIAN	4,666
PYLE NORTH('66)	03-29S-16W		NO REPORT	1,795		HOWARD	3,491
						MISSISSIPPIAN	
PYLE NORTHEAST('79)	36-28S-16W	40	86,153	86,153	1	CHEROKEE	4,672
QUAKER('58)	10-27S-19W		NO REPORT	1,031,874		LANS.-K.C.	4,204
						MISSISSIPPIAN	4,804
ALSO IN EDWARDS COUNTY							
QUACKER SOUTH('77)	15-27S-19W	80	44,648	401,706	2	LANS.-K.C.	4,178
						MISSISSIPPIAN	4,767
SCHWARM('65)	32-29S-17W	40	36,722	56,511	1	MISSISSIPPIAN	4,863
THACH('65)	20-29S-19W	600	21,731	3,165,133	4	MISSISSIPPIAN	5,122
TROUSDALE SOUTH('56)	33-26S-16W	600	11,878	830,201	2	CHEROKEE	4,472
						MISSISSIPPIAN	4,518
						KINDERHOOKIAN	4,525
URSULA('61)	09-29S-18W	80	40,445	403,065	2	TARKIO	3,549
						MISSISSIPPIAN	4,922
URSULA NORTHEAST('63)	01-29S-18W	120	107,000	512,226	3	LANS.-K.C.	4,304
						MISSISSIPPIAN	4,874
VOD('76)	18-27S-16W	280	241,984	1,217,550	7	CHEROKEE	4,572
						MISSISSIPPIAN	4,630
WELLSFORD('55)	15-28S-16W	160	363,437	1,936,230	4	MARMATON	4,680
						CHEROKEE	4,720
						"MISENER"	4,771
						MISSISSIPPIAN	4,729

WELLSFORD EAST('79)	19-28S-15W	80	178,034	230,839	2	PENNSYLVANIAN	4,642
WELLSFORD NORTHEAST						MISSISSIPPIAN	4,657
MISCELLANEOUS		80	56,439	106,191	2	KINDERHOOKIAN	4,671
			NO REPORT	1,014,017			
TOTAL KIOWA COUNTY		47,640	15,692,973	333,667,137*	189		
			LABETTE COUNTY				
COFFEYVILLE-CHERRYVALE(1892)	33S-17E		NO REPORT				
ALSO IN MONTGOMERY AND WILSON COUNTIES							
						"WAYSIDE"	400
						FT. SCOTT	600
MISCELLANEOUS						"BARTLESVILLE"	1,000
			NO REPORT			ARBUCKLE	1,300
TOTAL LABETTE COUNTY							
			LEAVENWORTH COUNTY				
EASTON('66)	25-08S-20E		NO REPORT				
ROBERTS-MAYWOOD('30)	08-11S-23E		NO REPORT			"MCLOUTH"	1,429
ALSO IN WYANDOTTE COUNTY						MISSISSIPPIAN	1,452
MISCELLANEOUS						"SQUIRREL"	400
			NO REPORT				
TOTAL LEAVENWORTH COUNTY							
			LINN COUNTY				
LACYGNE-CADMUS('36)	16-20S-24E		NO REPORT				
MISCELLANEOUS			NO REPORT				150
TOTAL LINN COUNTY							
			LYON COUNTY				
FAWN CREEK SOUTH('77)	07-21S-10E	40	13,465	52,071	1	"BARTLESVILLE"	2,317
WELCH-MOHR('29)	30-20S-10E		NO REPORT	21,684		CHEROKEE	2,257
						MISSISSIPPIAN	
TOTAL LYON COUNTY		40	13,465		1		
			MCPHERSON COUNTY				
BITIKOFER('40)	01-20S-01W		NO REPORT				
BITIKOFER NORTH('46)	25-19S-01W	1,160	345,754	2,087,219*	29	MISSISSIPPIAN	
CANTON EAST		80	11,030	210,798	2	MISSISSIPPIAN	2,907
CANTON NORTH('63)	24-27S-02W	200	66,414	344,205*	5	MISSISSIPPIAN	3,418

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MCPHERSON COUNTY (CONT.)				
CHINDBERG('32)	07-19S-02W		NO REPORT			LANS.-K.C.	2,363
						MISSISSIPPIAN	3,007
COONS			NO REPORT				
ELYRIA('58)	22-20S-03W		NO REPORT	162,729		MISSISSIPPIAN	3,068
GRABER('34)	32-21S-01W	1,500	76,515	2,256,813*	5	"MISENER"	3,323
ALSO IN HARVEY COUNTY						MISSISSIPPIAN	2,958
						HUNTON	3,274
						SIMPSON	
GRABER NORTH('51)	04-21S-01W	1,040	219,440	1,730,775*	13	MISSISSIPPIAN	2,955
HARMAC('55)	35-21S-03W	40	5,541	14,027	1	HUNTON	3,521
ALSO IN HARVEY COUNTY							
HARMAC EAST('56)	36-21S-03W	40	15,505	48,429	1	HUNTON	
HARMAC NORTHEAST('76)	28-21S-02W	80	22,008	110,374	2	MISSISSIPPIAN	3,074
HARMAC SOUTHEAST('64)	01-22S-03W	120	23,485	82,119	3	MISSISSIPPIAN	3,103
HOLLOW-NIKKEL('31)	20-22S-03W	40	43,892	47,443*	1	LANSING	
ALSO IN HARVEY COUNTY						"MISENER"	
						MISSISSIPPIAN	3,195
						HUNTON	3,507
						SIMPSON	3,536
						ARBUCKLE	
JENDAY('44)	01-19S-02W	40	80,632	80,632	1	WABAUNSEE	1,438
						MISSISSIPPIAN	2,984
JOHNSON('32)	35-19S-03W	160	11,590	261,348*	2	MISSISSIPPIAN	3,032
JOHNSON SOUTH('50)	11-20S-03W	320	124,665	332,256*	8	MISSISSIPPIAN	3,045
						SIMPSON	3,514
MCPHERSON('28)	32-18S-02W	160	16,701	309,280	2	LANS.-K.C.	2,340
						MISSISSIPPIAN	2,967
						VIOLA	3,140
MOUND RIDGE TOWNSITE('58)	27-21S-02W	40	8,400	18,292	1	HUNTON	
RITZ-CANTON('29)	01-20S-02W	2,640	392,979	445,135*	33	LANS.-K.C.	2,324
						MISSISSIPPIAN	2,935
						MAQUOKETA	3,395
						SIMPSON	
						VIOLA	3,412
RITZ-CANTON EAST('77)	27-19S-01W	80	17,248	50,803*	2	MISSISSIPPIAN	2,931
VOSHELL('29)	09-21S-03W		NO REPORT			MISSISSIPPIAN	3,095
						SIMPSON	
						ARBUCKLE	
						VIOLA	3,301
WELCH-BORNHOLDT('24)	35-20S-06W		NO REPORT	9,834		PENN. CONGL.	
ALSO IN RICE COUNTY						MISSISSIPPIAN	3,370
MISCELLANEOUS		80	26,507	429,642	2		
TOTAL MCPHERSON COUNTY		7,820	1,508,306	*	113		

MARION COUNTY

BITIKOFER NORTH('46)	25-19S-01W	320	188,586	511,668	8	MISSISSIPPIAN	2,907
CANTON NORTH('63)	24-27S-02W	120	37,624	74,895	3	MISSISSIPPIAN	3,418
DURHAM('53)	34-18S-02E	80	56,531	60,587	2	VIOLA	2,899
DURHAM CENTER('68)	34-18S-02E	80	9,737	23,945	2	MISSISSIPPIAN	2,568
						VIOLA	2,918
DURHAM EAST('66)	35-18S-02E	40	9,000	2,003,819	1	MISSISSIPPIAN	2,508
DURHAM SOUTH('54)	03-19S-02E	40	2,866	2,866	1	MISSISSIPPIAN	2,570
						SIMPSON	
FRENCH CREEK('55)	22-19S-02E	120	22,277	689,774	3	MISSISSIPPIAN	2,552
						SIMPSON	3,020
FRENCH CREEK SOUTH('77)	28-19S-02E	40	27	23,230	1	MISSISSIPPIAN	2,612
GREVE('66)	10-19S-02E		NO REPORT			MISSISSIPPIAN	2,547
HILLSBORO('28)	07-19S-03E	120	49,019	62,015	3	MISSISSIPPIAN	2,470
						VIOLA	2,820
HILLSBORO WEST('64)	11-19S-02E	80	22,171	61,313	2	MISSISSIPPIAN	2,512
LEHIGH('46)	27-19S-01E	80	14,807	67,693	2	MISSISSIPPIAN	2,800
						SIMPSON	
LEHIGH NORTH('53)	23-19S-01E	40	13,369	23,959	1	VIOLA	
						MISSISSIPPIAN	2,770
LOST SPRINGS('27)	22-17S-04E	8,010	1,085,629	6,523,126*	89	VIOLA	3,225
ALSO IN DICKINSON AND MORRIS COUNTIES						KANSAS CITY	2,757
						MISSISSIPPIAN	2,365
PENNER('68)	25-19S-01E	40	111	3,397	1	VIOLA	2,674
PENNER NORTH('78)	19-19S-02E	40	3,365	13,392	1	MISSISSIPPIAN	2,729
RATZLAFF('56)	07-19S-02E	240	17,442	210,872	6	MISSISSIPPIAN	2,676
						MISSISSIPPIAN	2,691
STENZEL('61)	12-20S-03E		NO REPORT			VIOLA	3,135
YOUK('54)	20-18S-02E		NO REPORT			MISSISSIPPIAN	2,340
						MISSISSIPPIAN	2,594
MISCELLANEOUS		120	21,193	66,485*	3	VIOLA	3,017
TOTAL MARION COUNTY		9,610	1,553,754	*	129		

MEADE COUNTY

ADAMS RANCH('45)	08-35S-30W	4,860	759,803	29,646,608	18	COUNCIL GROVE	2,864
						TORONTO	4,402
						LANS.-K.C.	4,438
						MARMATON	5,346
						MORROWAN	5,708
						CHESTERAN	5,930
						MISSISSIPPIAN	5,850
ADAMS RANCH WEST('66)	32-34S-30W		NO REPORT	95		LANS.-K.C.	4,514
						MORROWAN	5,784
ADOBE('67)	03-35S-31W	40	2,737	5,198	1	COUNCIL GROVE	3,325
						TORONTO	4,471
						MARMATON	5,215
						MORROWAN	5,874

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MEADE COUNTY (CONT.)				
ANGELL('56)	30-32S-29W	1,600	764,145	13,156,512	20	MARMATON	5,141
						MORROWAN	5,608
						MISSISSIPPIAN	5,736
BARRAGREE('59)	25-34S-28W	130	15,182	2,394,354	1	COUNCIL GROVE	3,066
BOND('54)	32-33S-30W		NO REPORT	723,175		ATOKAN	5,619
						CHESTERAN	5,860
BORCHERS('59)	21-33S-28W	320	55,030	54,474,900	2	MORROWAN	5,719
						MISSISSIPPIAN	5,811
BORCHERS NORTH('59)	05-33S-28W	2,240	1,216,598	18,861,719	14	MARMATON	5,082
						MORROWAN	5,521
						CHESTERAN	5,484
BORCHERS NORTHWEST('54)	01-33S-29W	1,050	491,517	15,361,994	7	MORROWAN	5,607
BRUNO('53)	20-33S-30W	160	350	54,926	1	MORROWAN	5,655
						CHESTERAN	
BRUNO NORTHEAST	03-31S-26W		NO REPORT	627,190		LANS.-K.C.	4,889
CHERRY('64)			NO REPORT			TORONTO	4,473
CIMARRON BEND('55)	01-35S-29W	7,560	1,718,546	16,860,354	42	MORROWAN	5,810
						MARMATON	5,183
						MISSISSIPPIAN	6,076
						MORROWAN	5,938
CROOKED CREEK('63)	08-35S-26W		NO REPORT	206,514	1	MORROWAN	5,425
CROOKED L('78)	21-32S-28W	40	36,618	11,909	1	MISSISSIPPIAN	5,540
CROOKED L WEST('80)	29-32S-28W	40	11,909				
EASUM			NO REPORT	11,002,533	2	MISSISSIPPIAN	6,275
FINCHAM('56)	14-35S-27W	480	76,204	2,897,213	6	MORROWAN	5,390
HOCKETT('57)	08-31S-29W	1,200	78,493			CHESTERAN	5,430
				4,022,926		MORROWAN	5,815
HORACE('56)	09-34S-29W		NO REPORT	8,417,473	16	COUNCIL GROVE	3,228
HORACE SOUTH('59)	26-34S-29W	2,560	868,672			TORONTO	4,390
						MORROWAN	5,890
						CHESTERAN	5,932
						MISSISSIPPIAN	
JOHAN('66)	29-34S-27W	1,440	202,886	2,478,408	9	COUNCIL GROVE	2,934
						CHESTERAN	5,978
KISMET('48)	23-33S-31W	1,200	126,448	20,013,071	3	CHASE GROUP	2,590
ALSO IN SEWARD COUNTY						COUNCIL GROVE	
						SHAWNEE	
						LANS.-K.C.	4,864
						MARMATON	5,095
						MORROWAN	5,576
						MISSISSIPPIAN	5,771

KNEELAND SOUTH('67) ALSO IN SEWARD COUNTY	36-34S-31W	360	5,333	322,442	3	SHAWNEE LANSING	4,145 4,278
MCKINNEY('50) ALSO IN CLARK COUNTY	02-34S-26W	37,170	2,433,646	97,767,970	59	MISSISSIPPIAN MORROWAN CHESTERAN	5,772 5,690
MEADE('76)	01-32S-28W	240	225,372	1,513,378	6	MISSISSIPPIAN DOUGLAS	5,762 4,312
MEIERDIERKS('64)	27-34S-28W	480	88,308	1,035,029	3	MORROWAN COUNCIL GROVE	5,342 3,084
MEIERDIERKS SOUTHEAST('78)	02-35S-28W	40	9,209	95,788	1	COUNCIL GROVE	2,900
MEYERS('63)	08-35S-27W	1,280	196,102	2,166,217	8	COUNCIL GROVE CHESTERAN	3,045 6,092
MOHLER('57)	35-33S-29W		NO REPORT	2,776,194		MARMATON MORROWAN	5,259 5,769
MOHLER EAST('73)	01-34S-29W		NO REPORT	20,626		COUNCIL GROVE	3,060
MOHLER NORTHEAST('58)	36-33S-29W	2,430	189,453	7,244,864*	9	MORROWAN	5,690
NOVINGER('51)	26-33S-30W	160	4,434	196,747	1	MARMATON MORROWAN	5,270 5,765
NOVINGER EAST('57)	36-33S-30W	640	81,688	444,229	4	MISSISSIPPIAN MORROWAN	5,803 5,793
NOVINGER NORTHWEST('53)	15-33S-30W		NO REPORT	6,933,403		LANS.-K.C.	4,553
NOVINGER SOUTHWEST('67)	08-34S-30W	640	26,940	6,576,317	4	MORROWAN	5,718
PLAINS('56) ALSO IN SEWARD COUNTY	17-32S-30W	40	15,933	936,312	1	MORROWAN COUNCIL GROVE	5,804 3,023
						MARMATON CHEROKEE	5,150 5,204
SANDERS('56)	13-32S-29W	200	36,925	1,554,131	2	MORROWAN MISSISSIPPIAN	5,611 5,692
SINGLEY('55)	20-33S-29W	1,000	61,121	14,283,839	5	MORROWAN MISSISSIPPIAN	5,533 5,550
STEVENS('52)	32-32S-30W	3,350	117,705	21,183,221	5	MORROWAN MISSISSIPPIAN	5,803 5,889
						LANS.-K.C.	4,510
MISCELLANEOUS		80	57,707	1,315,178	2	MORROWAN CHESTERAN	5,560 5,713
TOTAL MEADE COUNTY		73,030	9,975,014	364,800,170*	257		

MIAMI COUNTY

LOUISBURG('27)	08-17S-25E		NO REPORT			"KNOBTOWN" "PERU"	270 430
PAOLA-RANTOUL('18) ALSO IN FRANKLIN COUNTY	26-17S-21E	40	223	1,191*	1	"SQUIRREL" HEPLER	600 400
						"KNOBTOWN" "PERU"	300 500
MISCELLANEOUS			NO REPORT			"BARTLESVILLE"	700
TOTAL MIAMI COUNTY		40	223	*	1		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MONTGOMERY COUNTY				
COFFEYVILLE-CHERRYVALE(1892) ALSO IN WILSON AND LABETTE COUNTIES	33S-17E	40	47,472	75,693*	1	"WAYSIDE"	400
						FT. SCOTT	600
						"BARTLESVILLE"	1,000
						ARBUCKLE	1,300
HIGH CHAPARRAL('72)	06-32S-15E	40	3,308	5,843*	1	"BARTLESVILLE"	1,034
JEFFERSON-SYCAMORE('03)	18-33S-15E	200	397,274	1,299,476*	5	MARMATON	800
						"BARTLESVILLE"	1,200
						ARBUCKLE	1,385
TYRO('04)	13-35S-14E	120	45,657	79,795*	3	"BARTLESVILLE"	1,250
						"BURGESS"	
						MISSISSIPPIAN	
						ARBUCKLE	
MISCELLANEOUS			NO REPORT				
TOTAL MONTGOMERY COUNTY		400	493,711	*	10		
			MORRIS COUNTY				
LOST SPRINGS('27) ALSO IN DICKINSON AND MARION COUNTIES	22-17S-04E		NO REPORT	16,768		KANSAS CITY	2,757
						MISSISSIPPIAN	2,365
						VIOLA	2,674
VEAL			NO REPORT	2,054,747			
WILDE('30)	15-17S-07E	1,880	1,062,055	2,944,258*	47	INDIAN CAVE	517
						WILLARD	
						IRELAND	
						LANSING	
MISCELLANEOUS		40	10,050	10,050	1		
TOTAL MORRIS COUNTY		1,920	1,072,105	*	48		
			MORTON COUNTY				
BERRYMAN('59)	21-33S-41W	160	79,790	1,185,322	1	WABAUNSEE	2,851
						MORROWAN	5,280
						MORROWAN	5,001
BERRYMAN SOUTHEAST('80)	23-33S-41W	80	112,956	112,956	2	WABAUNSEE	2,826
						MORROWAN	4,835
BOEHM('51)	14-33S-42W		NO REPORT	14,359,947		MORROWAN	4,872
CIMARRON VALLEY('63)	08-33S-40W	160	125,163	456,190	4	MORROWAN	5,084
CIMMARON VALLEY SOUTHWEST('65)	19-33S-40W	640	112,132	2,118,158	4	MORROWAN	5,200
						ST. LOUIS	5,696

ELKHART('55)	11-35S-43W	160	40,493	10,994,833	1	MORROWAN	4,558
ELKHART('57)	17-35S-43W	1,500	79,400	4,259,019	6	MORROWAN	4,469
GREENWOOD GAS AREA('52)	11-33S-42W	211,200	13,100,446	919,214,744*	254	MORROWAN	4,299
HUGOTON GAS AREA('22)	03-35S-34W	210,380	28,870,411	1,042,046,448*	314	TOPEKA	3,069
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, SEWARD, STANTON AND STEVENS COUNTIES						LANS.-K.C.	3,534
INTERSTATE('53)	29-34S-43W	19,000	559,040	22,006,380	19	CHASE GROUP	
KINSLER('59)	33-31S-40W	10,800	1,386,502	72,508,868	18	"RED CAVE"	1,184
						MORROWAN	4,210
						TOPEKA	3,188
						MARMATON	4,336
						CHEROKEE	
PANOMA GAS AREA('56)	12-31S-38W	88,800	8,964,889			MORROWAN	5,176
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, STANTON AND STEVENS COUNTIES					148	MISSISSIPPIAN	5,464
PATSY('57)	16-31S-41W		NO REPORT	4,859,097		COUNCIL GROVE	2,843
RICHFIELD('48)	17-32S-40W	8,400	679,926	55,796,588	14	MORROWAN	5,362
						ATOKAN	4,990
RICHFIELD WEST('62)	02-32S-42W		NO REPORT	18,217,783		MORROWAN	4,744
ROLLA('59)	22-34S-40W		NO REPORT	447,800		MISSISSIPPIAN	5,202
						MORROWAN	4,624
						LANS.-K.C.	4,249
SANTA FE TRAIL('75)	06-33S-40W	280	454,313	2,280,537	7	MORROWAN	
SPARKS('54)	34-30S-42W	1,200	256,380	37,231,391	4	MISSISSIPPIAN	6,037
SPARKS SOUTHWEST('66)	28-31S-42W	600	162,192	3,975,041	2	MORROWAN	5,183
TALOGA('55)	34-34S-42W	3,300	288,579	47,130,548	10	WABAUNSEE	
TALOGA NORTH('67)	09-34S-42W	640	273,348	5,358,713	4	MORROWAN	5,254
TALOGA NORTHEAST('57)	19-34S-41W	40	47,048	497,046	1	MORROWAN	4,912
WILBURTON('59)	32-34S-41W	1,620	1,523,155	41,922,923	9	CHEROKEE	3,894
WILBURTON NORTH('72)	10-34S-41W	1,000	87,379	4,064,261	2	MORROWAN	4,428
WILBURTON SOUTHEAST('68)	10-35S-41W	160	268,029	1,991,175	1	LANSING	3,128
WINTER('78)	30-33S-42W	80	90,725	244,740	2	MORROWAN	4,312
						MORROWAN	4,181
MISCELLANEOUS		40	17,884	125,726	1	CHEROKEE	4,397
TOTAL MORTON COUNTY		560,240	57,580,180	2,332,499,757*	838	MORROWAN	4,674
						MORROWAN	4,808
						MORROWAN	
						MORROWAN	5,468
			NEOSHO COUNTY			LANS.-K.C.	3,323
CANVILLE CREEK	ABD.	40	111	678	1	MARMATON	3,587
HUMBOLDT-CHANUTE('00)	26S-18E	160	234	2,122	4	MORROWAN	4,355
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES						"BARTLESVILLE"	850
MISCELLANEOUS			NO REPORT			"SQUIRREL"	740
TOTAL NEOSHO COUNTY		200	345		5		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			PAWNEE COUNTY				
ANNA('70)	11-22S-17W		NO REPORT	52,292		PENN. CONGL.	3,978
						SIMPSON	4,026
BENSON('45)	30-23S-15W	1,430	225,496	1,021,633	13	KRIDER	2,004
						NEVA	
						WABAUNSEE	
						LANS.-K.C.	3,853
						LANS.-K.C. "PENN. SAND"	
						ARBUCKLE	
						ARBUCKLE	4,048
BOW('58)	31-22S-15W	160	31,349	791,430	2	WABAUNSEE	2,835
						LANSING	3,625
						ARBUCKLE	3,966
BRYANT('77)	11-21S-20W	40	612	612	1	WINFIELD	2,251
BURDETT('64)	04-22S-20W		NO REPORT	583,049		MISSISSIPPIAN	4,305
CARPENTER('55)	25-23S-17W	3,450	254,729	4,368,681	15	MARMATON	4,123
ALSO IN EDWARDS COUNTY						CHEROKEE	4,123
						PENN. CONGL.	4,157
						PENN.-MISS	4,158
						KINDERHOOKIAN	4,270
						MISSISSIPPIAN	4,210
						CONGLOMERATE	4,073
						VIOLA	4,164
CARPENTER NORTH			NO REPORT				
DUNES('53)	22-22S-15W	40	18,155	136,103	1	ARBUCKLE	3,955
DUNES NORTH('64)	15-22S-15W	40	4,927	4,927	1	WABAUNSEE	2,941
						LANSING	3,500
						SIMPSON	3,931
EDDY('62)	13-22S-18W		NO REPORT	319,706		LANS.-K.C.	
						PENN. CONGL.	4,110
EVERS('51)	01-22S-16W		NO REPORT	869,137		LANS.-K.C.	3,525
						PENN. CONGL.	3,814
						SIMPSON	3,861
						ARBUCKLE	3,908
						CONGLOMERATE	3,930
EVERS SOUTH('56)	12-22S-16W		NO REPORT			ARBUCKLE	
FT. LARNED('75)	30-21S-17W	440	178,591	620,514	11	HERRINGTON	2,040
GARFIELD('47)	17-23S-17W	1,200	63,489	4,918,309	3	PENN.-MISS	4,279
						KINDERHOOKIAN	4,276
GARFIELD SOUTHWEST('54)	30-23S-17W	160	77,146	179,675	4	"MISENER"	
ALSO IN EDWARDS AND TREGO COUNTIES						KINDERHOOKIAN "MISENER"	4,358

GATTERMAN('78)	27-23S-18W	120	57,836	57,836	3	LANS.-K.C.	3,857
						PENN. CONGL.	4,378
GIVENS('66)	19-22S-19W		NO REPORT			MISSISSIPPIAN	4,363
HEARN('53)	35-23S-15W	400	102,749	177,428		MISSISSIPPIAN	4,339
				395,008	4	LANS.-K.C.	3,628
						SIMPSON	4,067
HEARN NORTH('55)	23-23S-15W	40	10,807	53,805	1	VIOLA	4,242
						ARBUCKLE	
IRMA('72)	22-23S-15W	40	7,913			ARBUCKLE	4,119
JAY('54)	03-23S-15W	40	2,316	80,171	1	SIMPSON	
				768,128	1	LANSING	3,992
LARNED('49)	28-21S-16W		NO REPORT			HOWARD	2,969
						LANSING	3,668
LOVETT('54)	35-22S-15W		NO REPORT			SIMPSON	4,025
LUCAS('74)	31-20S-16W	40	33,482	640,295	1	PENN. CONGL.	3,452
ORANGE('58)	33-23S-17W	40	3,197	4,837	1	ARBUCKLE	3,877
						LANSING	3,682
ORANGE EAST('79)	34-23S-17W	40	4,969	8,600	1	ARBUCKLE	3,791
PARAMORE			NO REPORT	1,206,350		MISSISSIPPIAN	4,293
PARAMORE EAST			NO REPORT			PENNSYLVANIAN	
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	142,573		MISSISSIPPIAN	4,271
ALSO IN BARTON COUNTY							
PENICKS EAST('79)	28-20S-17W	40	2,883	2,883	1	ARBUCKLE	3,832
PETRO('79)	15-23S-15W	40	8,748	8,748	1	CHASE GROUP	2,078
RICE('59)	12-23S-15W	40	13,448	42,604	1	CHASE GROUP	3,009
						LANS.-K.C.	3,569
RICE SOUTHWEST('79)	13-23S-15W	80	33,346	113,906	2	SIMPSON	3,985
RICE WEST('79)	11-23S-15W	40	25,778	46,542	1	ARBUCKLE	
RYAN('45)	35-19S-16W		NO REPORT			WABAUNSEE	2,948
ALSO IN RUSH COUNTY						SIMPSON	4,042
RYAN SOUTHEAST('45)	12-20S-16W		NO REPORT			ARBUCKLE	3,656
SHADY			NO REPORT				
SHADY NORTH			NO REPORT	325,716		ARBUCKLE	
SHADY SOUTHWEST			NO REPORT				
SNOWBERGER('57)	29-22S-16W	600	137,970	760,440	3	PENN. CONGL.	4,112
						MISSISSIPPIAN	4,108
SWEENEY('53)	08-21S-15W	200	4,236		1	PENN. CONGL.	3,727
						ARBUCKLE	3,792
SWEENEY WEST('57)	14-21S-16W		NO REPORT			SIMPSON	3,781
						ARBUCKLE	3,833
ZOOK('41)	16-23S-16W	8,000	1,695,066	24,581,854	50	CHASE GROUP	2,050
						LANSING	3,651
						MARMATON	4,068
						MISSISSIPPIAN	4,082
ZOOK NORTHWEST			NO REPORT			SIMPSON	
MISCELLANEOUS			NO REPORT	30,694		ARBUCKLE	4,061
						VIOLA	4,024
TOTAL PAWNEE COUNTY		16,760	2,999,238	95,478,921	124		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			PRATT COUNTY				
BARNES('51)	25-27S-12W	120	96,222	101,956	3	LANS.-K.C.	3,585
						LANS.-K.C.	
						SIMPSON	
BLOWOUT('52)	08-27S-14W	40	34,032	71,753	1	LANS.-K.C.	3,929
						MISSISSIPPIAN	4,363
BRANT('78)	29-28S-11W	800	1,978,268	3,538,739	20	INDIAN CAVE	2,594
BREHM('61)	32-28S-13W		NO REPORT	4,526,241		COUNCIL GROVE	2,350
						LANSING	3,848
						SIMPSON	4,390
						VIOLA	4,411
						ARBUCKLE	4,422
CARVER-ROBBINS('55)	21-27S-15W	1,170	131,753	588,674	9	LANS.-K.C.	3,980
						CHEROKEE	
						PENN. CONGL.	4,472
						PENNSYLVANIAN	4,472
						MISSISSIPPIAN	4,509
						MISSISSIPPIAN	4,393
						VIOLA	4,534
CARVER-ROBBINS WEST		40	5,532	5,532	1	MISSISSIPPIAN	4,515
ALSO IN KIOWA COUNTY							
CHANCE('46)	04-27S-13W		NO REPORT	68,597		SHAWNEE	3,225
						MARMATON	4,137
						MISSISSIPPIAN	4,254
						SIMPSON	4,380
						VIOLA	4,250
						ARBUCKLE	4,432
CHITWOOD		120	39,868	11,381,405	3	INDIAN CAVE	2,632
						MISSISSIPPIAN	4,182
						LANS.-K.C.	
						SIMPSON	4,396
						VIOLA	
						VIOLA	4,340
						ARBUCKLE	
CLARA('44)	02-30S-14W		NO REPORT			HOWARD	3,268
ALSO IN BARBER COUNTY						LANSING	3,268
						MARMATON	4,381
						SIMPSON	4,435
						ARBUCKLE	4,540
CLARA NORTHWEST('76)	23-29S-14W	40	12,656	112,210	1	TORONTO	3,845
COATS('44)	24-29S-14W	40	24,006	184,600	1	LANS.-K.C.	3,985
						SIMPSON	4,402
						ARBUCKLE	
COATS WEST('55)	24-29S-14W		NO REPORT	54,339		LANSING	
						SIMPSON	

CULLISON('56)	25-28S-15W	40	3,373	3,373	1	CHEROKEE	4,521
						MISSISSIPPIAN	4,543
CULLISON WEST('61)	12-28S-15W	120	87,285	163,815	3	CHEROKEE	
CUNNINGHAM('31)	30-27S-10W	160	101,437	803,837	4	TOWANDA	1,652
						PERMIAN	1,993
						WABAUNSEE	2,969
						LANS.-K.C.	3,600
EADS('58)	04-30S-14W		NO REPORT	243,120		VIOLA	4,278
						ARBUCKLE	4,094
						COTTONWOOD	2,688
						TORONTO	3,831
FOX('78)	03-26S-13W		NO REPORT	34,236		SIMPSON	4,561
FRISBIE('43)	05-26S-13W		NO REPORT	135,214		VIOLA	4,501
FRISBIE NORTHEAST('48)	04-26S-13W	120	45,546	755,740	3	MISSISSIPPIAN	4,135
						LANS.-K.C.	3,947
						HOWARD	3,012
						LANSING	3,729
						LANS.-K.C.	3,788
						MISSISSIPPIAN	4,132
FRISBIE SOUTHWEST('80)	07-26S-13W	40	2,182	2,182	1	MISSISSIPPIAN	
GEREKE('53)	12-26S-15W	40	14,884	144,573	1	SIMPSON	4,274
GEREKE NORTH('61)	01-26S-15W		NO REPORT	1,237,595		VIOLA	4,170
						LANS.-K.C.	3,796
						VIOLA	
GEREKE NORTHWEST('62)	01-26S-15W	40	4,412	103,793	1	LANS.-K.C.	3,798
ALSO IN STAFFORD COUNTY						MISSISSIPPIAN	4,251
GEREKE WEST('63)	11-26S-15W		NO REPORT			SIMPSON	4,390
						MISSISSIPPIAN	4,278
GRIMES('78)	09-27S-12W	40	6,035	21,853	1	VIOLA	4,350
HARDING('76)	35-29S-11W	520	654,373	1,724,523	13	LANS.-K.C.	4,109
ALSO IN BARBER COUNTY						MISSISSIPPIAN	4,244
						MISSISSIPPIAN	4,083
HASKINS('56)	05-27S-14W	80	22,890	22,890	2	COUNCIL GROVE	2,622
						INDIAN CAVE	2,696
HOPEWELL		500	211,023	1,479,402	5	WABAUNSEE	
IUKA-CARMI('37)	11-27S-13W	15,050	1,282,388	19,042,103	35	LANS.-K.C.	4,118
						VIOLA	4,418
						COUNCIL GROVE	2,388
						ADMIRE	2,678
						WABAUNSEE	3,099
						LANS.-K.C.	4,104
						MARMATON	4,012
						MISSISSIPPIAN	4,112
						SIMPSON	4,292
						VIOLA	4,195
IUKA-CARMI EAST('77)	21-27S-12W	360	50,661	462,628	9	ARBUCKLE	4,354
						ADMIRE	2,648
JACK('74)	09-29S-11W	160	191,916	636,723	4	MISSISSIPPIAN	4,130
						WABAUNSEE	2,696
						INDIAN CAVE	2,649
						VIOLA	4,448

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
PRATT COUNTY (CONT.)							
JEM('77)	28-29S-31W	80	4,560	9,672	2	SHAWNEE	3,735
						MARMATON	4,361
						MISSISSIPPIAN	4,505
						SIMPSON	
						VIOLA	4,466
						ARBUCKLE	4,710
JEM NORTH		80	55,979	108,478	2	MISSISSIPPIAN	4,474
LARRISON('75)	31-29S-13W	40	13,128	31,155	1	MISSISSIPPIAN	4,464
ALSO IN BARBER COUNTY						SIMPSON	4,633
						VIOLA	4,499
LEAK('78)	06-29S-13W	40	5,347	28,244	1	CHASE GROUP	2,140
KONOLD('79)	13-28S-13W	80	33,117	287,239	2	MISSISSIPPIAN	4,302
LELA('68)	23-26S-12W	120	4,228	6,933	3	LANSING	3,629
						CONGLOMERATE	3,992
LUDWICK NORTHEAST('60)	28-28S-13W	40	183	16,534	1	SIMPSON	4,418
LUNT('64)	33-27S-12W		NO REPORT			SIMPSON	4,351
MCAHREN('78)	26-26S-15W	80	217,151	350,582	2	KINDERHOOKIAN	4,373
MOORE SOUTHWEST('53)	11-26S-14W	200	84,913	207,610	5	ADMIRE	2,835
						LANS.-K.C.	3,846
						MISSISSIPPIAN	4,262
						KINDERHOOKIAN	4,246
PRATT('76)	16-28S-13W	400	201,173	950,551	10	WABAUNSEE	2,879
PRATT AIRPORT('63)	08-27S-13W		NO REPORT			SIMPSON	4,410
ROLLINGSON('58)	22-34S-40W	40	13,666	103,052	1	COUNCIL GROVE	2,633
						LANS.-K.C.	3,757
						SIMPSON	4,306
ROLLINGSON SOUTHWEST('79)	10-28S-13W	40	126,303	171,187	1	WABAUNSEE	3,020
SAWYER('57)	26-29S-13W		NO REPORT	2,382,644		LANS.-K.C.	4,095
ALSO IN BARBER COUNTY						SIMPSON	4,607
						ARBUCKLE	4,678
						VIOLA	4,376
SHRIVER('44)	33-29S-14W		NO REPORT	104,191		COTTONWOOD	2,709
						SIMPSON	4,557
STARK NORTHEAST('67)	06-26S-11W		NO REPORT	122,644		VIOLA	4,096
SWISHER('76)	02-29S-13W	40	8,608	223,559	1	SIMPSON	4,619
TATLOCK SOUTHWEST('58)	30-26S-15W	200	40,740	1,964,633	2	LANSING	3,992
ALSO IN EDWARDS COUNTY						PENN. CONGL.	4,376
						MISSISSIPPIAN	4,397
WARD('41)	11-26S-12W	40	4,235	84,150	1	VIOLA	
WELLSFORD EAST('79)	19-28S-15W	80	56,143	105,749	2	PENNSYLVANIAN	4,642
						MISSISSIPPIAN	4,657
						KINDERHOOKIAN	4,671
WIL		320	804,503	804,503	8		
MISCELLANEOUS		40	11,957	571,868	1		
TOTAL PRATT COUNTY		21,600	6,686,676	73,937,395	168		

ALBION NORTH('50)	14-26S-06W		NO REPORT	531,105		MISSISSIPPIAN	3,598
						VIOLA-SIMPSON	
						VIOLA	3,997
ARLINGTON('64)	23-25S-08W		NO REPORT			LANS.-K.C.	3,191
						MISSISSIPPIAN	3,750
ARLINGTON SOUTHWEST('80)	22-25S-08W	80	34,402	34,402	2	MISSISSIPPIAN	3,808
ASTLE('76)	09-25S-05W	40	12,778	36,776	1	MISSISSIPPIAN	3,473
BURRTON('31)	01-23S-04W		NO REPORT			LANS.-K.C.	
ALSO IN HARVEY COUNTY						MISSISSIPPIAN	3,266
						MISSISSIPPIAN	3,298
						HUNTON	3,583
						SIMPSON	
						ARBUCKLE	
ELWARD('78)	15-25S-06W	40	86,749	157,144	1	MISSISSIPPIAN	3,499
FRIENDSHIP('41)	30-25S-04W		NO REPORT	3,107,313		KANSAS CITY	
						MISSISSIPPIAN	3,541
						HUNTON	
						VIOLA	3,981
GOSSAGE('73)	17-22S-07W	80	33,032	258,393*	2	MISSISSIPPIAN	3,428
HILGER('34)	16-26S-04W		NO REPORT			VIOLA	4,062
HUNTSVILLE('62)	20-23S-09W	80	37,364	1,087,206	1	MISSISSIPPIAN	3,658
HUNTSVILLE EAST('67)	21-23S-09W	40	14,014	39,340	1	MISSISSIPPIAN	3,677
HUNTSVILLE TOWNSITE('62)	08-23S-09W	960	257,711	1,273,854*	12	PENN. CONGL.	3,564
						MISSISSIPPIAN	3,573
LANGDON('77)	15-25S-09W	160	11,134	30,712	4	MISSISSIPPIAN	3,833
LERADO('35)	11-26S-09W	300	326,127	39,662,845	5	INDIAN CAVE	
						DOUGLAS	
						LANGDON	
						HOWARD	
						KANSAS CITY	
						MISSISSIPPIAN	3,857
						VIOLA	4,128
MORTON('42)	17-24S-08W	40	13,115	485,989	1	LANS.-K.C.	3,180
MORTON SOUTHEAST('51)	16-24S-08W	80	8,059	480,254	2	LANS.-K.C.	3,423
PLEVNA('59)	15-24S-09W	80	17,749	42,739*	2	MISSISSIPPIAN	3,765
SHUFF('66)	34-23S-09W	40	6,748	54,380	1	MISSISSIPPIAN	3,762
STERLING('37)	04-22S-08W	40	11,585	49,053	1	MISSISSIPPIAN	3,385
ALSO IN RICE COUNTY							
WISBY('57)	18-22S-09W	40	38,143	38,143	1	SIMPSON	3,614
						VIOLA	3,522
WISBY NORTHWEST('63)	12-22S-10W	120	30,369	153,805*	3	LANS.-K.C.	3,088
YODER('35)	34-24S-05W	40	76,768	76,768	1	MISSISSIPPIAN	
YODER SOUTHWEST('75)	05-25S-05W	160	121,982	498,017*	4	MISSISSIPPIAN	3,475
ZENITH-PEACE CREEK('37)	23-24S-11W	240	230,942	230,942	6	LANS.-K.C.	3,481
ALSO IN STAFFORD COUNTY						PENN. CONGL.	
						MISSISSIPPIAN	3,573
						"MISENER"	3,773
						ARBUCKLE	
MISCELLANEOUS			NO REPORT	663,883			
TOTAL RENO COUNTY		2,660	1,368,771	49,266,198*	51		

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			RICE COUNTY				
ALDEN NORTHWEST('62)	05-21S-09W	40	12,094	12,094	1	WABAUNSEE	2,452
						LANSING	2,955
BELL('53)	09-21S-10W	120	45,402	1,279,321	3	"SEVERY"	2,523
						LANS.-K.C.	3,036
						PENN. CONGL.	
						SIMPSON	
						VIOLA	3,345
						ARBUCKLE	3,391
BREDFELT('37)	07-18S-09W		NO REPORT	165,890		ARBUCKLE	3,226
BUFFALO BILL('63)	01-20S-09W	40	62,898	143,109	1	LANS.-K.C.	2,883
BULL CREEK('61)	26-21S-08W	40	21,118	50,361	1	MISSISSIPPIAN	3,354
BULL CREEK NORTHWEST('79)	15-21S-08W	80	85,815	85,815	2	PENNSYLVANIAN	3,298
BULL CREEK WEST('66)	27-21S-08W		NO REPORT	141,549		MISSISSIPPIAN	3,302
CANZONERI('65)	10-21S-09W		NO REPORT			KINDERHOOKIAN	3,273
CALF CREEK('50)	28-18S-10W		NO REPORT	84,826		LANS.-K.C.	3,006
						PENNSYLVANIAN	3,270
						PRECAMBRIAN	3,143
CENTENNIAL('71)	04-20S-07W	240	46,880	451,792	6	LANS.-K.C.	2,940
						PENN. CONGL.	3,256
						MISSISSIPPIAN	3,268
CHASE SILICA('30)	21-20S-10W	680	313,569	3,826,376	17	WINFIELD	1,434
ALSO IN BARTON AND STAFFORD COUNTIES						WABAUNSEE	2,285
						SHAWNEE	
						DOUGLAS	2,950
						LANS.-K.C.	2,955
						PENN. CONGL.	3,355
						SIMPSON	3,242
						ARBUCKLE	3,328
FITZPATRICK('64)	30-21S-08W	1,320	418,982	7,401,279*	11	"PENN. SAND"	
						PENN. CONGL.	3,310
						MISSISSIPPIAN	3,318
GENESEO-EDWARDS('34)	25-18S-08W		NO REPORT			LANS.-K.C.	2,787
ALSO IN ELLSWORTH COUNTY						KINDERHOOKIAN	3,250
						PENN. CONGL.	
						"PENN. SAND"	3,222
						SIMPSON	3,157
						ARBUCKLE	3,278
HUMPHREYS('56)	03-21S-08W		NO REPORT	793,346		PENN. CONGL.	3,272
						MISSISSIPPIAN	3,278
KEPLEY('63)	05-19S-07W	240	43,475	1,013,548	3	LANS.-K.C.	3,154
						KINDERHOOKIAN	3,300

LYONS('27)	34-19S-08W	40	21,997	189,242	1	HERRINGTON	
						PENN. CONGL.	
						"MISENER"	
LYONS SOUTHWEST('55)	22-20S-08W		NO REPORT	7,132		SIMPSON	
						ARBUCKLE	
LYONS TOWNSITE('64)	34-19S-08W		NO REPORT			PENN. CONGL.	3,251
						SIMPSON	3,280
LYONS WEST('63)	31-19S-08W		NO REPORT			ARBUCKLE	3,300
						HERRINGTON	
MCCLINTOCK('62)	18-21S-08W		NO REPORT	1,324,307		KINDERHOOKIAN	3,344
MUNYON('50)	34-18S-10W		NO REPORT	123,528		KINDERHOOKIAN	3,286
ORTH('32)	27-18S-10W		NO REPORT			SIMPSON	3,419
			NO REPORT	241,940		"MISENER"	3,281
						ARBUCKLE	3,275
						SHAWNEE	2,684
						LANS.-K.C.	2,915
						"PENN. SAND"	3,187
						ARBUCKLE	
STERLING('37)	04-22S-08W	40	3,357	183,800	1	PRECAMBRIAN	3,240
ALSO IN RENO COUNTY						MISSISSIPPIAN	3,385
TOBIAS('61)	25-20S-09W	120	109,176	394,777*	3		
						LANS.-K.C.	
						PENN. CONGL.	3,284
						KINDERHOOKIAN	3,340
UNION('50)	28-20S-08W		NO REPORT			SIMPSON	
UNION EAST('51)	27-20S-08W		NO REPORT			ARBUCKLE	3,218
MISCELLANEOUS			NO REPORT			PENN. CONGL.	3,275
						PENN. CONGL.	3,305
TOTAL RICE COUNTY		3,000	1,184,763	518,476 52,506,174*	50		

RUSH COUNTY

FICKEN('73)	24-17S-18W	40	14,780	157,840	1	CONGLOMERATE	3,637
GIESICK('76)	19-17S-17W		NO REPORT	20,742		LANS.-K.C.	3,291
LIEBENTHAL('70)	23-16S-18W		NO REPORT	345,701		LANS.-K.C.	3,326
LORETTO('45)	21-16S-17W		NO REPORT	48,950		LANS.-K.C.	
						PENN. CONGL.	3,551
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	15,663		ARBUCKLE	
ALSO IN BARTON AND PAWNEE COUNTIES						ARBUCKLE	3,832
PLEASANT VIEW('69)	10-16S-17W	1,200	4,614	120,432*	3	LANS.-K.C.	3,305
OTIS-ALBERT('30)	11-18S-16W	120	9,540	191,434	3	CHASE GROUP	1,848
ALSO IN BARTON COUNTY						TOPEKA	2,974
						LANS.-K.C.	3,236
						PENN. CONGL.	
						REAGAN	3,527

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			RUSH COUNTY (CONT.)				
REICHEL ('53)	23-17S-17W	18,000	312,647	42,684,060	72	SHAWNEE LANS.-K.C. LANSING "PENN. SAND" GRANITE WASH ARBUCKLE REAGAN TOPEKA ARBUCKLE	3,006 3,480 3,330 3,563 3,578 3,507 2,991
REICHEL EAST ('64)	34-17S-16W	2,000	448,139	1,275,703*	5		
RYAN ('54)	36-19S-16W	40	NO REPORT 6,100	18,785	1		
MISCELLANEOUS				*	85		
TOTAL RUSH COUNTY		21,400	795,820				
			RUSSELL COUNTY				
BEISEL ('44)	15-14S-12W		NO REPORT			LANS.-K.C. PENN. CONGL. ARBUCKLE	3,249 3,272
CLAUSSEN WEST	06-14S-11W	200	NO REPORT 86,782	86,782	5	WABAUNSEE	2,306
DORRANCE ('69)	18-14S-11W	40	19,358	19,358	1	WABAUNSEE	2,157
DORRANCE SOUTH ('78)	30-15S-11W		NO REPORT	226,595		TORONTO LANS.-K.C. PENN. CONGL. ARBUCKLE	3,059 3,303
DRISCOLL ('40)							
DUBUQUE ('35)	34-15S-12W		NO REPORT	9,034		SHAWNEE LANS.-K.C. ARBUCKLE	3,275 3,330
GORHAM ('26)	05-14S-15W		NO REPORT	7,854		NEVA WABAUNSEE SHAWNEE LANS.-K.C. "GORHAM" ARBUCKLE	2,765 2,908 3,152 3,289
HALL-GURNEY ('31) ALSO IN BARTON COUNTY	30-14S-13W		NO REPORT			LANGDON WABAUNSEE SHAWNEE LANS.-K.C. CAMBRIAN "PENN. SAND" ARBUCKLE	1,985 2,400 2,675 2,985 3,156 2,813 3,192
HEIM NORTHEAST ('57)	14-14S-12W		NO REPORT	87,727		FORT RILEY	1,530

MAHONEY('40)	08-14S-12W		NO REPORT				
PLYMOUTH('70)	13-14S-11W	80	29,101	29,101	2	TARKIO	2,368
						LANS.-K.C.	
PLYMOUTH NORTHWEST('78)	03-14S-11W	40	42,424	42,424	1	TARKIO	2,148
RUSSELL('34)	22-13S-14W		NO REPORT			SHAWNEE	2,497
						LANS.-K.C.	2,872
TRAPP('29)	23-15S-14W		NO REPORT			WABAUNSEE	
						WABAUNSEE	
						LANS.-K.C.	3,195
						ARBUCKLE	3,280
						WABAUNSEE	2,412
						SHAWNEE	2,889
						LANS.-K.C.	3,062
						PENN. CONGL.	2,966
TOTAL RUSSELL COUNTY		360	177,665	1,522,658	9	ARBUCKLE	3,252
			SCOTT COUNTY				
HUGOTON NORTH('62)	25-19S-33W		NO REPORT	1,863,723		KRIDER	2,600
						LANS.-K.C.	4,094
HUGOTON NORTHEAST('66)	26-18S-31W		NO REPORT	1,152,889		CHEROKEE	4,630
KEYSTONE('50)	25-18S-32W		NO REPORT	45,122		MORROWAN	4,581
MISCELLANEOUS			NO REPORT	65,579		MISSISSIPPIAN	4,654
						KRIDER	2,742
TOTAL SCOTT COUNTY						LANS.-K.C.	4,001
			SEDGWICK COUNTY				
BARTHOLOMEW('46)	30-27S-04W		NO REPORT				
ALSO IN KINGMAN COUNTY							
GLADYS SOUTH			NO REPORT	74,499		KANSAS CITY	3,270
SCHULTE('34)	06-28S-01W		NO REPORT	1,287,655		MISSISSIPPIAN	3,732
MISCELLANEOUS		40	383,471		1	MISSISSIPPIAN	3,349
						SIMPSON	
TOTAL SEDGWICK COUNTY		40	383,471	2,620,099	1		
			SEWARD COUNTY				
ADAMSON('58)	11-34S-34W	1,500	47,701	3,342,767	3	MORROWAN	6,010
ADOBE('67)	03-35S-31W	800	303,803	8,862,363	4	CHESTERAN	6,064
						COUNCIL GROVE	3,325
						TORONTO	4,471
						MARMATON	5,215
						MORROWAN	5,874

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			SEWARD COUNTY (CONT.)				
ARCHER('69)	09-34S-34W	2,500	226,525	3,770,052	5	SHAWNEE MORROWAN MARMATON MISSISSIPPIAN	6,041 5,144 6,336
ARKALON('60)	36-33S-32W	18,000	1,198,759	43,883,493*	30	CHESTERAN MORROWAN MORROWAN MORROWAN	5,710 5,464
ARKALON NORTH('80)	17-33S-32W	40	57,103	57,103	1	CHESTERAN MORROWAN	5,654 5,670
KNEELAND SOUTHWEST('79)	27-34S-31W	80	141,241	141,241	2	MISSISSIPPIAN TORONTO	4,409
BLUE BELL NORTHWEST('54)	20-34S-31W		NO REPORT	4,249		LANS.-K.C. MARMATON MORROWAN	4,543 5,962
EVALYN-CONDIT('60)	15-33S-33W	5,280	643,254	64,397,994	24	CHESTERAN TORONTO LANS.-K.C. MORROWAN CHESTERAN	5,947 4,197 4,366 5,636 6,038
EVALYN-CONDIT EAST('71)	21-34S-32W	40	981	71,975	1	MORROWAN	5,894
FEDDER('75)	23-23S-32W	40	34,891	310,803	1	LANS.-K.C.	4,342
HAWKS('52)	18-35S-31W		NO REPORT			MORROWAN	5,927
HITCH('70)	25-32S-34W		NO REPORT			MORROWAN	5,692
HOLT('54)	28-32S-34W	1,200	291,973	4,747,041	4	SHAWNEE	4,180
HOLT SOUTH('77)	33-22S-34W	80	76,009	314,607	2	MISSISSIPPIAN	6,150
HUGOTON GAS AREA('22)	03-35S-34W	244,950	18,910,208	709,752,760	355	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
IRIS('52)	11-34S-31W	40	54,798	480,130	1	COUNCIL GROVE	2,976
KISMET('48)	23-33S-31W	1,920	170,791	2,857,700	12	TORONTO CHASE GROUP	4,310 2,590
ALSO IN MEADE COUNTY						COUNCIL GROVE SHAWNEE LANS.-K.C. MARMATON MORROWAN MISSISSIPPIAN	4,864 5,095 5,576 5,771
KNEELAND('51)	23-34S-31W		NO REPORT	410,362		LANS.-K.C. CHEROKEE MISSISSIPPIAN	5,332 5,300 5,691
KNEELAND SOUTH('67)	36-34S-31W	160	1,679	468,109	1	SHAWNEE LANSING MISSISSIPPIAN	4,145 4,278 5,772
ALSO IN MEADE COUNTY							

LARRABEE('67)	13-32S-35W		NO REPORT	24,405		MORROWAN	5,594
						CHESTERAN	5,856
LEMERT('70)	22-32S-33W	4,500	471,876	3,706,776*	10	LANS.-K.C.	4,934
						MARMATON	4,934
						MORROWAN	5,442
						MISSISSIPPIAN	5,735
LIBERAL-LIGHT('51)	11-35S-32W	1,960	359,464	35,267,393	7	MORROWAN	6,005
LIBERAL SOUTHEAST('47)	15-35S-33W	3,900	790,314	40,670,045	15	CHEROKEE	5,511
						MORROWAN	6,202
						CHESTERAN	6,407
MASSONI('55)	05-33S-31W	3,420	412,308	17,631,592*	18	COUNCIL GROVE	3,155
						TOPEKA	4,157
						TORONTO	4,270
						LANSING	4,401
						MARMATON	5,031
						MORROWAN	5,590
						MISSISSIPPIAN	5,911
MASSONI EAST('66)	02-33S-31W	160	10,462	570,649	1	COUNCIL GROVE	2,980
						ST. LOUIS	5,850
MASSONI NORTHWEST('74)	30-32S-31W		NO REPORT			MORROWAN	5,512
PLAINS('56)	17-32S-30W	40	17	4,511		COUNCIL GROVE	3,023
ALSO IN MEADE COUNTY				89,914	1	MARMATON	5,150
						CHEROKEE	5,204
						MORROWAN	5,611
						MISSISSIPPIAN	5,692
PLAINS WEST('56)	16-32S-31W		NO REPORT	205,084		MARMATON	5,060
						MORROWAN	5,600
SALLEY('58)	16-34S-33W	200	623,660	9,293,356	5	TORONTO	4,311
						MORROWAN	6,074
SHUCK('55)	20-33S-34W	9,250	1,523,185	13,597,042	25	LANS.-K.C.	4,842
						MORROWAN	5,628
						MISSISSIPPIAN	6,038
SHUCK NORTH('71)	06-33S-34W	40	11,391	112,889	1	LANSING	5,876
						CHESTERAN	6,144
SILVERMAN('67)	02-32S-34W	480	209,821	1,166,490	3	CHESTERAN	5,475
THIRTY-ONE('53)	18-31S-31W	2,000	281,648	3,988,178	5	MORROWAN	5,448
						MISSISSIPPIAN	5,464
THIRTY-TWO('60)	01-32S-32W	40	42,457	656,432	1	MORROWAN	5,499
THREE STAR('58)	17-35S-32W	3,300	157,798	9,214,129	10	LANS.-K.C.	4,546
						MORROWAN	5,866
						CHESTERAN	6,089
VICTORY('60)	34-30S-33W	160	4,113	14,273*	1	MARMATON	4,750
ALSO IN HASKELL COUNTY						LANS.-K.C.	4,126
						CHEROKEE	
						MORROWAN	5,245
						CHESTERAN	
						MISSISSIPPIAN	5,378
WIDE AWAKE('54)	04-35S-34W	2,200	375,600	15,051,904	11	TORONTO	4,356
ALSO IN STEVENS COUNTY						LANS.-K.C.	4,476
						MORROWAN	5,893
						CHESTERAN	
						MISSISSIPPIAN	6,168
MISCELLANEOUS		40	30,315	2,286,639	1		
TOTAL SEWARD COUNTY		308,320	27,464,145	994,476,532*	561		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STAFFORD COUNTY				
BRADBRIDGE('48)	06-24S-15W	160	71,452	602,305	2	WABAUNSEE	3,215
ALSO IN EDWARDS COUNTY						LANS.-K.C.	3,686
						ARBUCKLE	4,020
CHILDS('59)	17-25S-15W	80	40,839	113,804	2	LANS.-K.C.	3,945
						MISSISSIPPIAN	4,231
BUNYAN('65)	18-25S-12W		NO REPORT			LANS.-K.C.	3,615
DILLWIN WEST('60)	18-24S-14W	40	13,801	1,873,461	1	PENN. CONGL.	4,118
						MISSISSIPPIAN	4,097
DRACH('37)	12-22S-13W		NO REPORT	55,078		LANS.-K.C.	
						SIMPSON	3,642
						ARBUCKLE	3,690
			NO REPORT			LANSING	3,791
EMMERSON SOUTH('62)	32-25S-14W		NO REPORT	1,709,042		MISSISSIPPIAN	4,221
EMERSON WEST('63)	30-25S-14W		569,372	2,825,373	23	LANS.-K.C.	3,769
FARMINGTON('43)	34-24S-15W	1,840				"PENN. SAND"	4,164
						KINDERHOOKIAN	
						MISSISSIPPIAN	4,168
						SIMPSON	4,378
						VIOLA	4,227
						ARBUCKLE	4,417
FARMINGTON NORTH			NO REPORT	439,031			
FARMINGTON NORTHEAST			NO REPORT				
FARMINGTON NORTHWEST			NO REPORT	15,366			
FARMINGTON WEST			NO REPORT				
GATES('33)	27-21S-13W		NO REPORT	938,209		LANS.-K.C.	3,530
						PENN. CONGL.	3,643
						SIMPSON	3,732
						VIOLA	3,635
						ARBUCKLE	3,679
GERMAN VALLEY('51)	04-22S-12W	40	4	40,758	1	LANS.-K.C.	3,294
						VIOLA	3,541
						ARBUCKLE	3,635
GOBIN('67)	27-25S-13W	40	1,165	11,260	1	LANS.-K.C.	3,714
GRUNDER('43)	11-25S-15W	1,000	73,604	623,982	5	LANS.-K.C.	3,945
						MISSISSIPPIAN	4,173
						ARBUCKLE	4,424
HARTER('50)	30-24S-13W	40	3,675	49,026	1	LANS.-K.C.	3,767
						SIMPSON	4,167
						ARBUCKLE	4,181
			NO REPORT			LANS.-K.C.	3,785
HARTER NORTH('56)	19-24S-13W		7,207	4,369,108	1	LANS.-K.C.	3,784
HAYNES('59)	22-25S-15W	40				MISSISSIPPIAN	4,232
			8,048	46,322	1	LANS.-K.C.	3,942
HAYNES EAST('60)	23-25S-15W	40				MISSISSIPPIAN	4,254

HAYES SOUTHWEST('59)	27-25S-15W	160	8,733	470,108	2	CHEROKEE	4,254
HITZ('41)	04-24S-12W	80	12,639	154,210	2	VIOLA	
JORDAN('36)	15-25S-14W	40	35,100	206,657	1	CHASE GROUP	1,921
						SHAWNEE	3,112
KENNIL('54)	04-23S-13W		NO REPORT			LANS.-K.C.	3,722
						LANS.-K.C.	3,576
KIPP('36)	27-25S-14W	120	35,071	300,960	3	ARBUCKLE	3,860
						LANS.-K.C.	3,827
KNOCHE('51)	08-24S-12W	120	24,565	165,512	3	SIMPSON	4,243
KOELSCH('52)	24-24S-14W		NO REPORT			VIOLA	3,820
KOELSCH SOUTHEAST('52)	25-24S-14W	40	3,858	53,618	1	LANS.-K.C.	3,750
						SIMPSON	4,181
MCCANDLESS('44)	30-25S-13W		NO REPORT	21,218		ARBUCKLE	4,187
						LANS.-K.C.	3,863
MAX('38)	35-21S-12W	80	6,296	22,771	2	SIMPSON	4,251
						LANS.-K.C.	3,355
MAX SOUTH('50)	15-22S-12W	40	1,763	33,708	1	SIMPSON	3,590
MACKSVILLE('41)	03-24S-15W	600	45,376	7,683,351	5	ARBUCKLE	3,570
						LANS.-K.C.	3,293
						NEVA	2,517
						COUNCIL GROVE	2,604
						HOWARD	3,032
						LANS.-K.C.	3,735
MACKSVILLE EAST('54)	14-24S-15W	240	52,059	549,494	3	ARBUCKLE	4,110
						VIOLA	4,020
MOODY('56)	07-25S-14W	40	20,635	147,643	1	SIMPSON	4,058
						ARBUCKLE	4,091
						VIOLA	4,126
						LANS.-K.C.	3,727
						CHEROKEE	4,230
						MISSISSIPPIAN	4,168
MUELLER('38)	29-21S-12W		NO REPORT	29,751		MISSISSIPPIAN	
						VIOLA	4,214
O'CONNOR('48)	08-24S-15W	80	823	395,158	1	LANS.-K.C.	3,356
						ARBUCKLE	3,594
						COUNCIL GROVE	2,593
						HOWARD	3,040
						LANS.-K.C.	3,768
						SIMPSON	4,022
OSCAR NORTH('51)	14-22S-14W		NO REPORT			ARBUCKLE	4,061
PRAEGER('59)	36-24S-15W		NO REPORT			ARBUCKLE	3,780
						MISSISSIPPIAN	4,209
PUNDSACK('47)	19-21S-13W		NO REPORT			ARBUCKLE	4,392
						LANS.-K.C.	3,575
RATTLESNAKE('38)	13-24S-14W		NO REPORT			ARBUCKLE	3,735
RATTLESNAKE EAST('56)	07-24S-13W		NO REPORT			LANS.-K.C.	3,608
						LANS.-K.C.	3,694
RATTLESNAKE NORTH('59)	02-24S-14W		NO REPORT			MISSISSIPPIAN	3,880
RATTLESNAKE SOUTHEAST('54)	13-24S-14W		NO REPORT	426,835		PENN. CONGL.	3,964
						LANS.-K.C.	3,758
ROOHMS('79)	09-24S-13W	40	12,575	19,965	1	MISSISSIPPIAN	3,935
						LANS.-K.C.	3,537

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STAFFORD COUNTY (CONT.)				
ST JOHN('35)	23-24S-13W	80	16,177	182,801	2	CHASE GROUP	1,974
						COUNCIL GROVE	2,134
						WABAUNSEE	2,610
						SHAWNEE	3,374
						LANS.-K.C.	3,588
						ARBUCKLE	4,075
ST JOHN('35)	23-24S-13W		NO REPORT	110,451		CHASE GROUP	1,974
						COUNCIL GROVE	2,134
						WABAUNSEE	2,610
						SHAWNEE	3,374
						LANS.-K.C.	3,588
						ARBUCKLE	4,075
ST JOHN NORTHWEST('52)	20-23S-13W		NO REPORT			LANS.-K.C.	3,644
						ARBUCKLE	3,956
SATERLEE('54)	31-24S-14W		NO REPORT			PENN. CONGL.	4,166
						MISSISSIPPIAN	4,172
						ARBUCKLE	4,385
SEEVERS('54)	06-25S-13W		NO REPORT	1,856,387		LANS.-K.C.	3,893
SEEVERS NORTHWEST('56)	06-25S-13W		NO REPORT			LANS.-K.C.	3,826
						MISSISSIPPIAN	4,042
						ARBUCKLE	4,192
SNIDER('36)	03-21S-11W	80	14,805		2	LANS.-K.C.	
						PENN. CONGL.	
						SIMPSON	3,362
						ARBUCKLE	
						VIOLA	
SODEN('64)	23-23S-13W		NO REPORT	13,004		LANSING	3,450
SODEN EAST('73)	19-23S-12W	80	14,248	464,339	1	LANSING	3,431
SPARE('77)	35-23S-13W	40	5,167	27,926	1	LANS.-K.C.	3,482
SUITOR('62)	24-24S-15W		NO REPORT	575,369		KINDERHOOKIAN	4,096
						VIOLA	4,154
VAN LIEU('43)	20-24S-13W	40	18,781	1,263,518	1	LANS.-K.C.	
						ARBUCKLE	4,069
WADDLE('77)	26-25S-15W	40	10,093	59,877	1	MISSISSIPPIAN	4,267
WIL		160	28,010	847,060	2		
ZENITH-PEACE CREEK('37)	23-24S-11W		NO REPORT			LANS.-K.C.	3,481
ALSO IN RENO COUNTY						PENN. CONGL.	
						MISSISSIPPIAN	3,573
						"MISENER"	3,773
						ARBUCKLE	
MISCELLANEOUS		40	72,506	364,381	1		
TOTAL STAFFORD COUNTY		5,560	1,228,447	53,469,398	75		

STANTON COUNTY

BEAUCHAMP('59)	23-30S-41W	1,280	540,095	3,814,498	8	MORROWAN	5,330
						MISSISSIPPIAN	5,337
HUGOTON GAS AREA('22)	03-35S-34W	168,960	16,884,455	737,842,152	256	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, AND STEVENS COUNTIES							
NICH('61)	15-30S-39W		NO REPORT	1,179,369		MORROWAN	5,630
PANOMA GAS AREA('56)	12-31S-38W	127,490	12,515,615		209	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, AND STEVENS COUNTIES							
SAND ARROY('61)	17-29S-39W		NO REPORT	236,767		MORROWAN	5,476
SHORE('59)	22-30S-40W	200	5,461	229,638	1	COUNCIL GROVE	
						MISSISSIPPIAN	5,316
SPARKS('54)	34-30S-42W	840	184,371	43,563,640	2	WABAUNSEE	
						MORROWAN	5,254
SPARKS EAST('57)	29-30S-41W	160	27,568	1,346,438	1	MORROWAN	5,152
SPARKS WEST('58)	26-30S-43W	200	8,049	588,440	1	MORROWAN	5,260
MISCELLANEOUS		40	2,190	36,284	1		
TOTAL STANTON COUNTY		299,170	30,167,804	914,239,957	479		

STEVENS COUNTY

CENTER('60)	26-33S-37W	160	8,763	52,578	1	MORROWAN	5,800
						MISSISSIPPIAN	6,562
CENTER NORTHWEST('77)	20-33S-37W	80	68,355	74,047	2	MORROWAN	6,082
CUTTER('61)	01-31S-35W		NO REPORT	5,333,114		MARMATON	4,778
ALSO IN SEWARD AND HASKELL COUNTIES						MORROWAN	5,200
						MISSISSIPPIAN	5,454
GENTZLER('71)	07-33S-37W	5,100	1,341,775	5,413,160*	17	MORROWAN	5,992
GENTZLER NORTH('79)	20-32S-37W	80	1,899,051	2,285,004	2	MORROWAN	5,639
GOOCH('63)	08-35S-35W	2,500	929,497	27,189,077	10	MORROWAN	5,926
						MISSISSIPPIAN	6,355
GRIGSBY('62)	04-31S-36W	40	59,232	464,609	1	MORROWAN	
HANKE('56)	06-35S-36W	640	388,939	2,837,689	4	MORROWAN	6,267
HUGOTON GAS AREA('22)	03-35S-34W	512,820	136,422,810	5,192,858,496	777	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, AND STANTON COUNTIES							
KEL('62)	15-34S-38W		NO REPORT			COUNCIL GROVE	2,965
LARRABEE('67)	13-32S-35W	400	93,258	1,292,580	1	MORROWAN	5,594
						CHESTERAN	5,856
PANOMA GAS AREA('56)	12-31S-38W	231,260	24,209,119	205,271,040*	373	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, AND STANTON COUNTIES							
PERRILL('59)	07-31S-37W		NO REPORT	5,465,393		MORROWAN	5,326
PERRILL WEST('61)	06-31S-38W		NO REPORT	18,927		MORROWAN	5,655
SKI('61)	16-34S-35W	400	82,719	805,530	2	MORROWAN	6,144
						MISSISSIPPIAN	6,180
SKI SOUTHEAST('79)	23-34S-35W	40	14,184	18,938	1	MORROWAN	6,150
VOORHEES('64)	13-34S-37W	900	123,805	4,249,016	3	MORROWAN	
						ST. LOUIS	6,734
						MISSISSIPPIAN	
WALDEMEYER NORTHWEST('78)	04-33S-36W	80	91,950	157,754	2	MORROWAN	5,710
WALKEMEYER('59)	35-33S-36W	3,200	429,849	17,236,336	5	MORROWAN	6,145

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STEVENS COUNTY (CONT.)				
WIDE AWAKE('54)	04-35S-34W	160	320,753	320,753	4	TORONTO	4,356
ALSO IN SEWARD COUNTY						LANS.-K.C.	4,476
						MORROWAN	5,893
						CHESTERAN	
						MISSISSIPPIAN	6,168
MISCELLANEOUS		160	12,165	470,073	1		
TOTAL STEVENS COUNTY		758,020	166,496,224	5,471,701,698*	1,206		
			SUMNER COUNTY				
ASHTON SOUTHEAST('65)	30-34S-02E	40	1,074	172,445*	1	"CLEVELAND"	3,169
						CHEROKEE	3,405
							3,408
BATES('66)	31-30S-01W		NO REPORT	133,528		MISSISSIPPIAN	3,727
BITTER CREEK('53)	01-35S-01E		NO REPORT	392,922		"STALNAKER"	2,353
						"LAYTON"	2,852
						"CATTLEMAN"	3,342
						MISSISSIPPIAN	3,500
CHICASKIN('54)	05-33S-03W	160	272,106	279,016	4	KANSAS CITY	
						"STALNAKER"	
CORASTONE('63)	22-31S-03W	720	231,876	4,487,549*	6	WABAUNSEE	2,070
FALL CREEK('50)	03-35S-03W		NO REPORT			LANS.-K.C.	3,608
						MISSISSIPPIAN	4,282
						SIMPSON	4,746
GERBERDING('54)	06-34S-04W		NO REPORT	1,609,540		SIMPSON	4,710
HUNNEWELL('27)	18-35S-01E	80	14,571	152,424	2	SHAWNEE	
						"LAYTON"	2,983
						MISSISSIPPIAN	
KERSCHEN('55)	17-31S-03W		NO REPORT	125,845		WABAUNSEE	
						LANSING	3,267
						MISSISSIPPIAN	3,912
LATTA SOUTHWEST('68)	20-30S-02W	40	83,298	111,497	1	LANSING	3,108
LOVE-THREE('69)	13-22S-04W	1,920	339,718	2,972,528	8	SHAWNEE	
						"STALNAKER"	
						MISSISSIPPIAN	
						SIMPSON	4,364
LOVE-THREE NORTH('77)	06-32S-03W	40	10,940	13,738	1	WABAUNSEE	1,893
						LANS.-K.C.	3,303
MILAN('61)	02-32S-03W	40	2,693	4,718	1	MISSISSIPPIAN	
MARGARET('46)	36-32S-02E		NO REPORT			MISSISSIPPIAN	
						ARBUCKLE	3,474

MURPHY('33)	07-35S-03E	600	108,837	499,399*	15	IRELAND	
ALSO IN COWLEY COUNTY						"ELGIN"	
						"SEVERY"	
						"STALNAKER"	
						KANSAS CITY	2,808
						"CLEVELAND"	
						"BARTLESVILLE"	3,472
						MISSISSIPPIAN	3,500
OSBORN('70)	05-32S-02W	440	164,825	988,818*	11	SIMPSON	
						WHITE CLOUD	1,944
						LANS.-K.C.	3,203
						MISSISSIPPIAN	3,870
OSBORN NORTHWEST('76)	30-31S-02W	80	14,075	398,974*	2	SIMPSON	4,293
PADGETT('25)	22-34S-02E	280	40,714	3,087,879*	7	MISSISSIPPIAN	3,909
ALSO IN COWLEY COUNTY						NEVA	798
						WABAUNSEE	1,542
						LANS.-K.C.	2,776
PRIDE('58)	34-31S-02W	200	44,532	488,084*	5	PLEASANTON	3,138
STUHLATZ('78)	28-30S-02W	200	480,691	835,939*	5	WABAUNSEE	
WELLINGTON('29)	30-20S-10E		NO REPORT			LANS.-K.C.	2,831
						KANSAS CITY	3,152
YARNELL('69)	35-32S-04W	600	65,983	2,070,751	6	MISSISSIPPIAN	3,655
YARNELL NORTHEAST('69)	26-32S-04W	500	30,439	2,225,882	5	MISSISSIPPIAN	4,004
						WABAUNSEE	2,012
MISCELLANEOUS			NO REPORT			MISSISSIPPIAN	3,977
TOTAL SUMNER COUNTY		5,940	1,906,372	25,752,108*	80		
			WALLACE COUNTY				
SEXSON('56)	19-13S-42W		NO REPORT			MORROWAN	5,008
TOTAL WALLACE COUNTY							
			WILSON COUNTY				
ALTOONA('03)			NO REPORT			"SQUIRREL"	650
BENEDICT('00)	28S-15E		NO REPORT			"BARTLESVILLE"	825
BUFFALO-VILAS('05)	27S-17E	480	11,430	19,109*	8	"BARTLESVILLE"	1,000
ALSO IN WOODSON COUNTY						CHEROKEE	1,150
						"BARTLESVILLE"	
FREDONIA(1890)	29S-15E	160	189,284	269,534*	4	"BARTLESVILLE"	1,025
HUFFINE('62)	10-28S-13E		NO REPORT			"BURGESS"	1,050
						"BURGESS"	1,299
NEODESHA('34)	15-25S-11W		NO REPORT			MISSISSIPPIAN	1,302
MISCELLANEOUS			NO REPORT			VIOLA	3,921
TOTAL WILSON COUNTY		640	200,714	*	12		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1980 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1980	GAS PRODUCTION, M CU. FT. TO END OF 1980	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
WOODSON COUNTY							
BUFFALO-VILAS('05)	27S-17E	40	50	2,120	1	CHEROKEE	1,150
ALSO IN WILSON COUNTY						"BARTLESVILLE"	
						"BARTLESVILLE"	1,025
HUMBOLDT-CHANUTE('00)	26S-18E	200	1,104	18,489	5	"BARTLESVILLE"	850
ALSO IN ALLEN, NEOSHO, AND WILSON COUNTIES						"SQUIRREL"	740
PERRY-HALLIGAN	30-26S-17E		NO REPORT				
WINTERSCHIED	23S-14E		NO REPORT			"PERU"	1,170
ALSO IN COFFEY AND GREENWOOD COUNTIES						"SQUIRREL"	1,291
						"BARTLESVILLE"	1,630
						MISSISSIPPIAN	1,750
MISCELLANEOUS			NO REPORT	73,770			
TOTAL WOODSON COUNTY		240	1,154		6		
WYANDOTTE COUNTY							
BETHEL('30)	25-10S-23E	40	5,645	5,645	1	CHEROKEE	650
ROBERTS-MAYWOOD('30)	08-11S-23E		NO REPORT	107,250		"SQUIRREL"	400
ALSO IN LEAVENWORTH COUNTY							