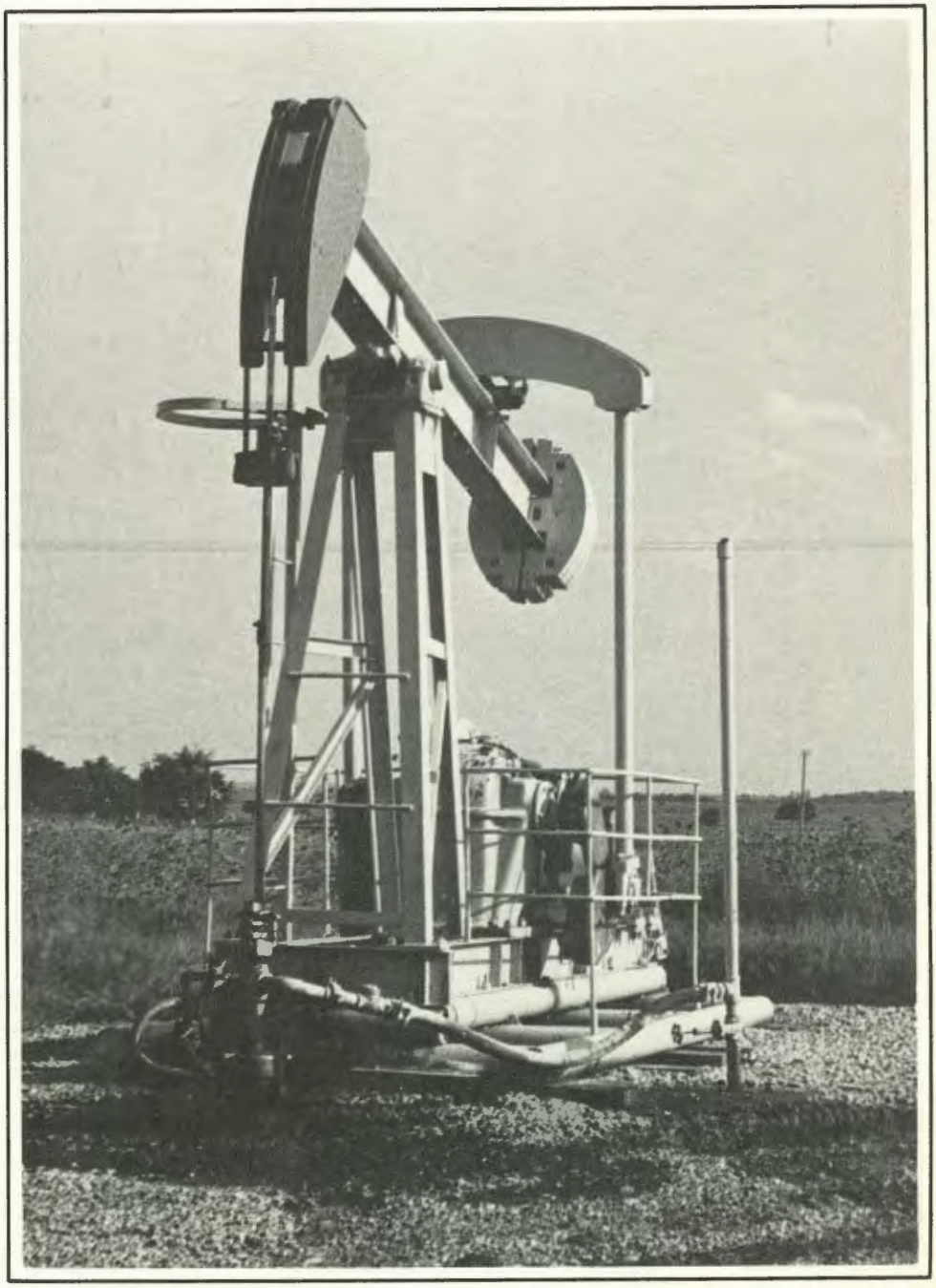
energy resources series 14

by douglas l. beene

1978 oil and gas production in kansas



kansas geological survey
the university of kansas
lawrence, kansas 1979

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By Douglas L. Beene

1978 oil and gas production in kansas

INTRODUCTION

Crude oil production in Kansas during 1978 declined by 1.6 percent from production reported the previous year. Production during 1978 was 56.6 million barrels compared to the 57.5 million barrels reported for 1977. Natural gas production increased by 9.4 percent during 1978, with 9930 wells producing 861,756,689 M.C.F. compared to 787,916,974 produced during 1977. The Bemis-Shutts field in Ellis and Rooks counties is the leading annual oil-producing field with 1,670,896 barrels being produced during 1978. The El Dorado field, with 282.05 million barrels, was the leading field in cumulative production. Ellis County was the leading oil-producing county.

TREATMENT OF DATA

Detailed production statistics for oil and gas from all producing counties are given in Tables 1 and 2. For the oil-producing counties, current and known cumulative oil production, producing area in acres, name of field, discovery year, producing zone, estimated average thickness of producing zone, estimated average gravity of oil, reported number of producing wells, and number of producing wells plugged during 1978 are given.

Production records for individual fields were not kept for many eastern Kansas counties prior to 1944; therefore, the cumulative production of these fields is unknown, and in previous publications was not given. Cumulative production for these fields has been compiled only since 1944 and is marked with an asterisk in this publication. Where oil or gas fields extend across county lines, each county's production has been computed on the basis of individual leases.

In previous years, compilation of current statistics and information used in the production tables was done manually and transferred to files containing historical information; the final typing of the tables was then done from these files. In the interest of accuracy, efficiency, and timeliness, a decision was made in late 1967 to computerize (where possible) all processes of this report. As a result, all historical data such as producing horizons, date and location of discovery well, and previous year's cumulative production were recompiled, keypunched, etc., to compose a historical file. All current statistics (annual production, number of wells, etc.) were keypunched on a lease basis and assigned county and field designations by computer programs and then annual county and field data were tabulated and output by the computer as a current file. Programs were then written to combine the current and historical files and print the two tables.

The current statistics are updated each year. Occasionally, the reporting agencies will notify the Survey that data for a previous year is in error, either in the amount of production or in the location of the production. The appropriate changes are made in the data and the current cumulative production is footnoted in the published table to indicate that this is a corrected cumulative.

ACKNOWLEDGMENTS

Facilities of the Academic Computer Center, The University of Kansas, were utilized in compiling and preparing this report. Oil production data were obtained from Petroleum Information Corporation, company pipeline reports, and the Oil and Gas Conservation Division, State Corporation Commission of Kansas. Petroleum Information Corporation and the Oil and Gas Conservation Division, State Corporation Commission of Kansas, were the sources for natural gas production data.

Appreciation is expressed to the Nomenclature Committee of the Kansas Geological Society for supplying data on oil and gas pools discovered during the year and for areal descriptions of existing fields.

TABLE I

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



TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ALLEN COUNTY										
BRONSON-XENIA('19)	17-25S-21E	1,650	22,293	3,766,917*	165		"BARTLESVILLE"	665	18	29
ALSO IN BOURBON COUNTY										
COLONY WEST('22)	15-23S-18E	360	29,535	333,701*	18		"SQUIRREL"	820	30	32
ALSO IN ANDERSON COUNTY										
DAVIS-BRONSON	24S-21E	1,260	7,144	575,699*	42		"BARTLESVILLE"	720	25	28
ALSO IN BOURBON AND ANDERSON COUNTIES										
ELSMORE SHOESTRING('08)	05-26S-21E	3,760	65,589	1,179,755*	94		"BARTLESVILLE"	650	24	32
ALSO IN BOURBON COUNTY										
ELSMORE WEST('11)	12-26S-20E	230	13,255	178,907*	23		"BARTLESVILLE"	775	20	31
HUMBOLDT-CHANUTE('00)	26S-18E	7,140	98,912	7,892,240*	714	7	"BARTLESVILLE"	850	20	30
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES							"SQUIRREL"	740		
IOLA('37)	13-24S-18E	1,950	127,678	3,972,536*	195		"SQUIRREL"	850		
							"BARTLESVILLE"	975	20	20
MORAN('03)	25S-20E	4,580	108,610	3,331,600*	229		"BARTLESVILLE"	820		22
NEOSHO FALLS-LEROY('05)	35-22S-16E	160	1,280	116,632*	8		"SQUIRREL"	965		
ALSO IN ANDERSON, COFFEY, AND WOODSON COUNTIES							MISSISSIPPIAN	1,200		
SAVONBURG	26S-21E	900	24,384	437,785*	45			675		31
ALSO IN BOURBON COUNTY										
SEIBERT	05-26S-20E	2,700	10,678	115,264*	54		"BARTLESVILLE"	680		
SEIBERT NORTH ABD.	25S-20E	140	4,381	102,405*	6					
MISCELLANEOUS		880	20,864		22	2				
TOTAL ALLEN COUNTY		25,710	534,603	34,376,950 RECORDED	1,615	9				
ANDERSON COUNTY										
BLUE MOUND('30) ABD.	19-22S-22E	40	346	346*	1		MISSISSIPPIAN	800		
ALSO IN LINN COUNTY										
BUSH CITY SHOESTRING('21)	28-20S-21E	6,470	98,040	7,670,668*	647	2	"SQUIRREL"	700	20	35
							"BARTLESVILLE"	740	11	36
CENTERVILLE('20)	10-21S-22E	6,480	4,035	873,096*	24		"SQUIRREL"	48		
ALSO IN LINN COUNTY							"BARTLESVILLE"	720	15	27
COLONY-WELDA('16)	04-23S-19E	2,680	127,025	2,055,674*	134		"WEISER"	600	15	
							"SQUIRREL"	850	20	35
COLONY WEST('22)	15-23S-18E	980	10,765	1,449,843*	98		"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	660	7,446	1,107,892*	33		CHEROKEE	725	20	32
GARNETT WEST	20S-19E	120	675	12,470*	3					
GOODRICH-PARKER('22)	25-20S-21E		NO REPORT	*			"SQUIRREL"	600	20	
ALSO IN LINN COUNTY							"BARTLESVILLE"	700		

GRAVES('29)	ABD. 20-20S-21E	40	121	1,488*	2		CHEROKEE	760		
INDIAN CREEK		280	4,905	11,276	7	1				
KINCAID('21)	10-23S-21E	420	22,687	614,619*	42		"BARTLESVILLE"	750	12	26
SELMA('29)	09-22S-21E	120	NO RUNS	171,277*	3	1	"BARTLESVILLE"	850	25	26
MISCELLANEOUS		80	347		2					
TOTAL ANDERSON COUNTY		18,370	276,392	25,147,780 RECORDED	996	4				

ATCHISON COUNTY

TOTAL ATCHISON COUNTY			NONE	916						

BARBER COUNTY

AETNA GAS AREA('35)	13-34S-15W	1,200	12,059	326,470	60		MARMATON			
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN	4,850	7	
							MISSISSIPPIAN	4,850	7	
							SIMPSON	5,312	16	
AETNA NORTH('70)	09-33S-14W	40	NO RUNS	8,617	1		LANS.-K.C.	4,473	2	
							MISSISSIPPIAN	4,691	10	
AETNA NORTHWEST('62)	03-34S-15W	120	1,411	39,630	3		CHEROKEE	4,849	11	
							CHEROKEE	4,849	11	27
							MISSISSIPPIAN	4,891	8	
ALMA('69)	03-31S-10W	40	NO RUNS	331	1		MISSISSIPPIAN	4,484	22	
ALSO IN KINGMAN COUNTY										
AMBER MILLS('51)	15-30S-12W	120	2,096	138,308	3		INDIAN CAVE	2,730		
							VIOLA	4,468	8	38
AMBER MILLS SOUTH	21-30S-12W	80	2,957	2,957	2		VIOLA	4,484	2	
ANTRIM('69)	30-32S-10W		NO REPORT	92			CHEROKEE	4,433	3	
BLOOM('55)	23-32S-12W	120	11,376	174,775	3		MISSISSIPPIAN	4,310	30	37
							SIMPSON	4,672	3	
BLOOM NORTH('60)	14-32S-12W	200	11,691	270,749	5		MISSISSIPPIAN	4,230	20	
BOGGS SOUTHWEST('55)	30-33S-12W	1,710	396	78,737	19		MISSISSIPPIAN	4,456		
BROOKS('62)	32-31S-13W		NO REPORT				DOUGLAS	3,731		
CANEMA('56)	24-33S-11W		NO REPORT				MISSISSIPPIAN			
CEDAR('57)	25-33S-10W		NO REPORT				MISSISSIPPIAN	4,543		
CLARA('44)	02-30S-14W	80	NO RUNS	118,516	2		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)	26-32S-15W	350	924	1,415,742	5		SHAWNEE			
							"ELGIN"	3,837	4	
							VIOLA	4,950	9	26
DEERHEAD NORTH('65)	14-32S-15W	240	NO RUNS	924,271	5		MISSISSIPPIAN	4,992	5	
							MAQUOKETA	4,965	3	
							VIOLA	4,792	6	
DEGEER('48)	02-33S-15W	40	NO RUNS	756,108	1		CHASE GROUP	2,639	2	
							MISSISSIPPIAN	4,902		
							VIOLA	5,176		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				BARBER COUNTY (CONT.)						
DEGEER NORTHEAST('69)	36-32S-15W		NO REPORT				COUNCIL GROVE LANS.-K.C.	4,317	2	
DEGEER SOUTHWEST('63)	08-33S-15W	40	2,867	213,332		1	LANSING	4,362	19	
							SIMPSON	4,845	54	40
							VIOLA	4,693		
DONALD('46)	33-31S-15W	480	11,700	1,255,346		8	MISSISSIPPIAN	4,697		
EADS('58)	04-30S-14W	80	1,126	70,535		2	COTTONWOOD	2,688		
							TORONTO	3,831	2	
							SIMPSON	4,561	9	
							VIOLA	4,501	10	35
ELSEA('56)	27-32S-14W		NO REPORT	11,216			MARMATON	4,625	20	31
							MISSISSIPPIAN	4,662	20	
ELWOOD('56)	34-34S-13W	320	NO RUNS	12,463		8	"ELGIN"	3,662	10	
GILBERT('64)	18-32S-11W		NO REPORT				DOUGLAS	3,565		
GROENDYCKE('63)	27-33S-12W	80	NO RUNS	489		2	MISSISSIPPIAN	4,687	32	
HARDTNER('54)	31-34S-12W	3,080	53,871	1,462,094		77	CHEROKEE	4,791		
							MISSISSIPPIAN	4,782	6	15
HIGHWAY('56)	14-32S-11W	200	2,195	210,066		5	DOUGLAS	3,587	16	26
ILS('54)	21-31S-11W	180	339	11,594		9	DOUGLAS	3,765		
							MISSISSIPPIAN	4,411		
							SIMPSON			
JEM('77)	28-29S-13W	80	5,288	17,394		2	MARMATON	4,361	4	
ALSO IN PRATT COUNTY							MISSISSIPPIAN	4,505	12	
							SIMPSON			
							VIOLA	4,466	14	35
							ARBUCKLE	4,710	20	
KNACKSTEDT('67)	18-30S-13W		NO REPORT				VIOLA	4,509	35	
KUMBERG('76)	11-30S-12W		NO REPORT				INDIAN CAVE	2,715	11	
LAKE CITY('37)	07-31S-13W	40	NO RUNS	308,263		1	LANS.-K.C.			
							MISSISSIPPIAN	4,291	4	
							SIMPSON	4,530		
							ARBUCKLE	4,607		
							VIOLA	4,435		43
LAMBERT('66)	35-30S-14W	80	4,747	116,201		2	DOUGLAS	3,782		
LANDIS('55)	21-34S-11W	40	NO RUNS	5,743		2	MISSISSIPPIAN	4,630	10	25
LARRISON('75)	31-29S-13W	40	1,149	1,149		1	SIMPSON	4,633	3	
LITTLE BEAR CREEK('54)	12-32S-14W	40	397	20,010		1	SHAWNEE			
							DOUGLAS	3,808	16	25
							LANS.-K.C.	3,891		
							VIOLA	4,670	10	
LITTLE SANDY CREEK('73)	01-33S-10W	200	1,651	13,132		5	MISSISSIPPIAN	4,335	2	
LITTLE SANDY CREEK SOUTH('78)	12-33S-10W	40	832	832		1	SIMPSON	4,769	3	
LUKENS('71)	28-32S-11W	120	4,228	13,206		3	ARBUCKLE	4,816	3	
LULU('67)	25-30S-11W		NO REPORT	496			LANS.-K.C.	3,393	15	

MCCLURE('66)	30-32S-11W	200	1,970	88,083	5		SHAWNEE	3,546	10	
MCGUIRE-GOEMANN('55)	29-32S-10W	480	1,325	55,088	12		MISSISSIPPIAN	4,433	20	
MCREYNOLDS('55)	30-31S-10W	120	1,565	32,343	4		MISSISSIPPIAN	4,520	2	35
MEAIRS('66)	27-30S-12W	40	525	5,051	1		TARKIO	2,854	4	
							HOWARD	3,157	4	
							"ELGIN"	3,428	4	
							DOUGLAS	3,656		
MEASE('54)	27-30S-11W		NO REPORT				DOUGLAS			
MEDICINE LODGE-BOGGS('27)	13-33S-13W	3,710	40,795	6,622,771	53		SHAWNEE			
							DOUGLAS	3,812		
							LANS.-K.C.	3,930		27
							MARMATON	4,664	18	37
							PENN. CONGL.	4,460		
							MISSISSIPPIAN	4,495	6	
							SIMPSON	4,806		26
							VIOLA	4,845		
MEDICINE LODGE NORTH('54)	25-32S-13W	2,000	104,156	1,596,182	50	1	MISSISSIPPIAN	4,480	13	37
MEDICINE RIVER('64)	04-32S-12W	80	157	607	2		MISSISSIPPIAN	4,198		
MINGONA('62)	21-31S-13W	80	3,594	194,085	2		DOUGLAS	3,727		
							SIMPSON	4,545	2	
MOFFETT WEST('65)	09-30S-15W	120	2,939	92,426	3		VIOLA	4,576	40	36
MOTT('74)	24-31S-14W		NO REPORT				LANGDON	2,710	8	
MULBERRY('63)	31-30S-14W	40	499	35,166	1		WABAUNSEE			
							DOUGLAS	3,870	4	
MULBERRY EAST('65)	32-30S-14W	40	1,389	26,862	1		DOUGLAS	3,673	2	
NIPPAWALLA('51)	13-33S-12W	160	NO RUNS	3,532	4		SHAWNEE	3,570	14	
							DOUGLAS	3,659		
							MISSISSIPPIAN	4,541		
NURSE('53)	23-31S-13W	160	1,869	3,060	4		INDIAN CAVE	2,617	6	
							DOUGLAS	3,599		
							MISSISSIPPIAN	4,190	6	28
NURSE NORTH('78)	32-30S-12W		NO REPORT				WABAUNSEE	2,930	7	
NURSE NORTHWEST('68)	25-30S-13W	80	NO RUNS	24,255	2		MISSISSIPPIAN	4,392		
PALMER('58)	30-32S-13W	1,200	18,444	987,700	33		DOUGLAS	3,873	4	
							"ELGIN"	3,650	17	36
							LANS.-K.C.			
							MARMATON	4,477	11	26
							MISSISSIPPIAN	4,524	22	
							VIOLA	4,923	7	44
PERRY RANCH('58)	12-32S-16W	240	1,456	8,137	6		CHEROKEE	4,808	10	
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN	4,785		
PIKE('74)	23-31S-12W		NO REPORT				DOUGLAS	3,654	6	
RHODES('49)	15-33S-11W	3,660	143,760	10,120,738	122		"ELGIN"	3,451	6	
							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)	12-33S-11W	150	2,757	66,911	3		MISSISSIPPIAN	4,553	8	
RHODES NORTHEAST('56)	02-33S-11W	620	477	43,355	15		MISSISSIPPIAN	4,500	10	
RHODES SOUTH('57)	06-34S-11W	560	7,852	336,562	14		MISSISSIPPIAN	4,564	30	
ROUNDUP SOUTH('53)	33-33S-11W		NO REPORT	1,982			MISSISSIPPIAN	4,457		
SALT FORK('54)	11-35S-15W	600	28,611	401,642	12		MISSISSIPPIAN	4,955		28
SALT FORK NORTH('67)	36-34S-15W	160	2,103	53,213	3		LANS.-K.C.			

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			BARBER COUNTY (CONT.)							
SAWYER('57)	26-29S-13W	120	29,202	29,202	3		LANS.-K.C.	4,096	4	
							SIMPSON	4,607	4	
							ARBUCKLE	4,678	5	
							VIOLA	4,376		
SCHUETTE('42)	30-31S-15W		NO REPORT	3,270			DOUGLAS			
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN			
SHARON('55)	13-32S-10W	320	4,765	355,455	8		MISSISSIPPIAN	4,355	10	21
ALSO IN HARPER COUNTY										
SHARON NORTHWEST('56)	11-32S-10W	450	420	52,150	9		MISSISSIPPIAN	4,347	10	
SKINNER('44)	29-31S-14W	1,260	18,131	2,534,622	18	1	DOUGLAS	4,023		
							LANS.-K.C.	4,069	16	
							MARMATON	4,294		
							MISSISSIPPIAN	4,416	12	
							SIMPSON	4,626	38	30
							ARBUCKLE			
							VIOLA	4,582		
SKINNER EAST('77)	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)	16-30S-14W	40	1,998	1,998	1		WABAUNSEE	3,225	3	
STRANATHAN('70)	26-34S-12W	1,200	29,294	115,832	20		CHEROKEE	4,765	20	
							"MISENER"	5,135	3	
							MISSISSIPPIAN	4,740	4	
STUMPH('52)	07-32S-14W	520	3,272	447,873	13		DOUGLAS	4,054		
							MARMATON	4,718		
							MISSISSIPPIAN	4,801	4	
							SIMPSON	4,963	7	
SUN CITY('41)	35-30S-15W	80	774	1,647,392	2		MARMATON	4,344	20	31
TONI-MIKE('67)	34-32S-12W	120	3,198	102,293	3	1	SIMPSON	4,795	30	
TRAFFAS('55)	06-33S-10W	100	814	1,653,035	5		MISSISSIPPIAN	4,590	28	
TRAFFAS EAST('78)	04-33S-10W		NO REPORT				MISSISSIPPIAN	4,501	18	
TRAFFAS SOUTHEAST('69)	16-33S-10W	80	9,305	23,367	4		MISSISSIPPIAN	4,513	8	
TURKEY CREEK EAST('57)	21-30S-15W	300	NO RUNS	837,347	5		VIOLA	4,557	5	36
WELLS('57)	18-34S-15W	80	NO RUNS	2,877	2		MARMATON	4,694		
							CHEROKEE	4,768	10	
							MISSISSIPPIAN	4,785	24	
WHELAN('34)	32-31S-11W	700	5,088	3,733,478	10	1	DOUGLAS	3,598		
							"ELGIN"			
							MISSISSIPPIAN	4,355	27	30
WHELAN SOUTHWEST('54)	11-32S-12W	80	1,556	46,807	2		MISSISSIPPIAN	4,229	11	
WOLGAMOTT('57)	16-35S-14W		NO REPORT	4,523			CHEROKEE	4,865	4	
MISCELLANEOUS		160	19,902		4	1				
POOLS OR FIELDS ABANDONED				832,414						
TOTAL BARBER COUNTY		29,870	627,262	40,590,166	708	5				

AKERS('76)	02-18S-13W	80	3,559	11,265	2		LANS.-K.C.	3,101	4	
AMEH('51)	19-18S-11W	80	11,460	291,074	2		LANS.-K.C.	3,103		
AMES('43)	22-18S-11W	1,700	35,006	3,135,651	34		LANS.-K.C.	3,042	10	35
							PENN. CONGL.			
							ARBUCKLE	3,348		
AMES NORTHWEST('47)	09-18S-11W	320	12,226	366,196	8		LANS.-K.C.	3,106	6	40
							ARBUCKLE	3,312		
AMES WEST('68)	17-18S-11W	160	3,151	109,181	4		ARBUCKLE	3,340		
ASH CREEK('47)	31-20S-15W		NO REPORT	471,716			ARBUCKLE	3,790	20	
ALSO IN PAWNEE COUNTY										
AXMAN('49)	19-17S-14W	200	5,570	250,673	5		LANSING	3,136	11	43
							ARBUCKLE	3,400		
AXMAN NORTHEAST('65)	18-17S-14W	80	5,515	185,963	2		ARBUCKLE	3,396	5	37
BAILEY('56)	30-18S-11W	400	30,345	740,505	10		LANS.-K.C.	3,270	5	
							ARBUCKLE	3,396	21	
BARRETT('43)	36-16S-14W	80	2,594	399,355	2		LANS.-K.C.	3,355	5	40
							ARBUCKLE	3,463		
BART-STAFF('51)	04-21S-14W	320	10,164	1,495,628	8		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	17,348	498,331	14		LANS.-K.C.	3,201	6	29
							ARBUCKLE	3,459	21	35
BEAVER('34)	16-16S-12W	2,160	33,126	5,623,629	27	1	SHAWNEE	2,885	6	35
							LANS.-K.C.			
							"PENN. SAND"			
							ARBUCKLE	3,348	5	
BEAVER NORTH('37)	04-16S-12W	240	3,102	882,149	6	1	SHAWNEE	2,702	10	
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,316	10	39
BEAVER SOUTH('45)	27-16S-12W	960	30,904	2,812,820	24	2	LANSING	3,154	10	
							ARBUCKLE	3,359		
BEHRENS('45)	06-20S-15W	80	NO RUNS	711,442	2		ARBUCKLE	3,719	4	38
BEHRENS NORTHEAST('55)	29-19S-15W	40	653	3,627	1		LANS.-K.C.	3,299	4	
							ARBUCKLE	3,639		
BEND('61)	11-20S-13W	120	1,585	136,619	3		LANS.-K.C.	3,201	6	37
							ARBUCKLE	3,447	12	37
BERAN('62)	24-17S-12W	80	1,171	80,991	2	1	ARBUCKLE	3,319	8	37
BERGTAL SOUTH('52)	27-20S-15W	80	1,948	130,073	2		ARBUCKLE	3,672	4	37
BERNARD('50)	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	40	NO RUNS	872	1		ARBUCKLE	3,393	11	
BIRZER WEST('76)	28-17S-12W	40	1,990	6,593	1		ARBUCKLE	3,453	2	
BLOOD CREEK('50)	09-18S-13W	40	859	24,547	1		LANS.-K.C.	3,162	7	
							KANSAS CITY			
BLOOD CREEK WEST('69)	08-18S-13W	40	578	12,725	1		ARBUCKLE			
BLOOMER('36)	36-17S-11W	1,280	38,876	13,608,711	32		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	17,098	107,728	6		LANS.-K.C.	3,122	30	
							ARBUCKLE	3,357	7	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
			BARTON COUNTY (CONT.)							
BOOR('67)	09-17S-12W	160	1,770	51,468	4		LANS.-K.C.	3,086	4	
							ARBUCKLE	3,325		
BOTTOMS('58)	36-18S-12W	140	1,535	210,387	3		LANS.-K.C.	3,144	10	36
BOYD('42)	33-17S-14W	4,080	173,480	12,575,931	102		LANS.-K.C.	3,177		37
							"PENN. SAND"	3,311		
							ARBUCKLE	3,438	12	
BOYD SOUTHEAST('66)	17-18S-13W	40	856	27,482	1		ARBUCKLE	3,294	5	
BOYD CROSSING('67)	14-18S-14W	160	1,696	93,245	4		LANS.-K.C.	3,172	11	
							ARBUCKLE	3,416	4	
BOYLE('66)	32-17S-14W	40	NO RUNS	16,580	1		LANS.-K.C.	3,151	3	
BREEDEN('68)	15-19S-15W		NO REPORT				REAGAN	3,569	18	
CAPITOL VIEW('50)	09-17S-14W	120	1,052	281,571	3		LANS.-K.C.	3,230		37
							ARBUCKLE	3,450		
CARROLL('45)	21-17S-14W	2,160	65,026	6,017,502	54		LANS.-K.C.	3,109	4	39
							ARBUCKLE	3,356	16	
CARROLL EAST('75)	22-17S-14W	40	4,761	19,938	1		ARBUCKLE	3,362	10	
CARROLL SOUTHEAST('64)	27-17S-14W	160	14,404	53,862	4		ARBUCKLE	3,349	4	
CARROLL SOUTHWEST('47)	32-17S-14W	80	NO RUNS	84,801	2		ARBUCKLE	3,193	8	36
CASKEY('67)	01-20S-14W		NO REPORT	854			LANS.-K.C.	3,206	4	
CHAFFEE('63)	31-19S-13W	360	8,090	470,200	9		LANS.-K.C.	3,180	5	
							ARBUCKLE			
CHAFFEE SOUTH('65)	07-20S-13W	40	1,001	65,547	1		LANS.-K.C.	3,338	24	37
							MARMATON	3,417	2	
CHASE-SILICA('30)	21-20S-10W	16,720	544,803	112,739,435	418	7	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)	04-19S-12W	560	17,878	1,274,116	14		LANS.-K.C.	3,097	7	
							PENN. CONGL.	3,381	6	40
CHEYENNE WEST('66)	05-19S-12W	80	3,527	145,200	2		LANS.-K.C.	3,096	7	
							ARBUCKLE	3,366	8	
CHEYENNE VIEW('49)	12-19S-12W	3,840	96,778	7,401,680	96	4	LANSING	3,100	6	40
							PENN. CONGL.	3,393		
							ARBUCKLE	3,408	17	
CHEYENNE VIEW EAST('57)	13-19S-12W	40	1,002	68,041	1		LANS.-K.C.	3,120	4	
CHEYENNE VIEW SOUTHEAST('69)	24-19S-12W	80	4,202	36,851	2		LANSING			
CHEYENNE VIEW SOUTHWEST('77)	22-19S-12W	40	9,978	10,545	1		LANS.-K.C.	3,166	3	
CHRISTIANS('66)	24-16S-13W	180	4,519	182,213	6		ARBUCKLE	3,419	9	
CLAFLIN('54)	03-18S-11W	40	1,668	10,450	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	1,740	59,346	1	LANSING	3,063	3	43
CLARENCE('53)	35-19S-15W	200	12,276	377,338	5	LANS.-K.C.	3,291	6	23
						SIMPSON			
						REAGAN	3,534		
CONNOR('67)	19-17S-14W	40	2,461	55,292	1	LANS.-K.C.	3,130	3	
						ARBUCKLE	3,392	5	
CONVERSE('41)	17-20S-15W	40	NO RUNS	27,062	1	ARBUCKLE	3,775	24	
DAVIDSON('30)	04-16S-11W	210	5,314	420,145	7	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	40	1,769	7,512	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	NO RUNS	222,583	1	LANS.-K.C.	3,053	10	
						ARBUCKLE	3,306	16	
DIST 65('60)	24-18S-14W	120	2,408	92,882	3	LANS.-K.C.	3,162	5	38
DREWS('71)	06-18S-11W	40	NO RUNS	5,181	1	ARBUCKLE	3,360	9	
DUNDEE('45)	29-20S-01W	80	1,416	17,885	2	LANS.-K.C.	3,311	5	
						ARBUCKLE			
EBERHARDT('35)	14-19S-11W	160	7,032	619,933	4	TOPEKA	2,831	4	24
						ARBUCKLE	3,194	3	38
ELLINWOOD NORTH('37)	33-19S-11W	520	5,043	1,700,480	13	LANS.-K.C.	3,090	12	43
						ARBUCKLE	3,328	8	40
ERNA('61)	30-18S-14W	40	NO RUNS	46,954	1	LANS.-K.C.	3,253	10	43
						ARBUCKLE	3,512	8	37
ERNA NORTHWEST('71)	24-18S-15W	360	8,334	229,943	9	LANS.-K.C.	3,418	7	
ERNA SOUTH('65)	31-18S-14W	80	1,749	96,731	2	LANS.-K.C.	3,224	5	39
ERNA SOUTHEAST('61)	29-18S-14W	120	1,591	164,826	3	LANS.-K.C.	3,240	4	38
						PENN. CONGL.	3,495	4	37
ESF('68)	07-16S-11W	40	992	20,456	1	ARBUCKLE	3,254	11	
ESFELD('47)	15-16S-11W	80	2,166	43,527	2	LANSING	3,022	6	
						ARBUCKLE			
ESS('53)	13-19S-14W	40	1,234	75,164	1	LANS.-K.C.	3,326	9	38
ESSMILLER('76)	22-19S-14W		NO REPORT			CHASE GROUP	1,713	40	
FEIST('35)	29-18S-11W	160	2,368	253,041	4	LANS.-K.C.			
						PENN. CONGL.			
FEIST NORTH('59)	20-18S-11W	360	10,339	240,357	9	LANS.-K.C.	3,104	8	
						ARBUCKLE	3,410	4	
FINGER('63)	12-17S-13W	280	12,253	264,871	7	LANS.-K.C.	3,137	3	
						ARBUCKLE	3,371	5	
FRANK('52)	07-19S-12W	120	2,152	250,556	3	LANS.-K.C.	3,332	6	
						LANS.-K.C.			
FRANK NORTH('66)	05-19S-12W	80	2,813	61,951	2	LANSING	3,139	5	
						ARBUCKLE	3,373		
FT. ZARAH('51)	30-19S-12W	2,360	64,611	6,928,038	59	LANS.-K.C.	3,157	6	37
						ARBUCKLE	3,384		
FT. ZARAH NORTH('51)	19-19S-12W	80	NO RUNS	184,169	2	LANS.-K.C.	3,208	8	37
						ARBUCKLE	3,436		
FT. ZARAH WEST('61)	25-19S-13W	400	37,989	1,056,962	10	ARBUCKLE	3,395	2	37
GALATIA('58)	11-16S-15W	80	2,786	153,661	2	LANS.-K.C.	3,193	3	40
GALATIA EAST('59)	12-16S-15W	40	614	53,226	1	LANS.-K.C.	3,152	6	42
GALATIA NORTH('61)	02-16S-15W	200	32,927	138,486	5	LANS.-K.C.	3,180	5	39
ALSO IN RUSSELL COUNTY									

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			BARTON COUNTY (CONT.)							
GALATIA NORTHWEST('78)	03-16S-15W	80	16,145	16,145	2		LANS.-K.C.	3,403		
GALATIA SOUTH('64)	13-16S-15W	120	NO RUNS	62,437	3		LANSING	3,181	13	
GREAT BEND AIRPORT('52)	26-19S-14W	240	1,504	810,174	6		WABAUNSEE	2,248	6	
							LANS.-K.C.	3,320	4	40
							PENN. CONGL.	3,445		
							ARBUCKLE	3,473		
GREAT BEND SHALLOW GAS AREA('72	2-19S-14W		NO REPORT				CHASE GROUP			
							COUNCIL GROVE			
GREAT BEND SOUTHWEST('52)	25-19S-14W	80	2,875	143,154	2		LANS.-K.C.	3,322	4	
GREAT BEND TOWNSITE('53)	21-19S-13W	900	10,798	1,554,247	18		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		NO REPORT	2,225			LANS.-K.C.	3,289	20	
HALL-GURNEY('31)	30-14S-13W	580	25,171	3,608,039	29		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	1,737	193,151	5		LANS.-K.C.	3,065	32	40
HAMMEKE SOUTHEAST('50)	17-19S-11W	40	NO RUNS	142,399	1		LANS.-K.C.	3,089	7	40
HAMMEKE WEST('59)	18-19S-11W	180	2,636	156,786	3		LANS.-K.C.	3,078	3	41
							ARBUCKLE	3,345	6	
HAMMER('40)	35-19S-12W	1,260	60,486	4,514,710	42	3	LANS.-K.C.	3,088	27	41
							ARBUCKLE	3,348	8	
HAMPEL('53)	34-17S-15W	40	NO RUNS	1,914	1		LANS.-K.C.	3,451	8	
							ARBUCKLE			
HAMPEL NORTHEAST('77)	27-17S-15W	40	543	1,407	1		LANS.-K.C.	3,294	23	
HARRISON('43)	18-20S-13W	200	5,014	63,922	5		LANS.-K.C.	3,403	6	
							ARBUCKLE	3,520		37
HAWKINS('52)	03-19S-13W	80	930	190,739	2		LANS.-K.C.	3,158	16	40
							ARBUCKLE	3,520		37
HEIZER('35)	16-19S-14W	80	2	70,942	2		LANS.-K.C.	3,228	2	
HEIZER NORTH('55)	09-19S-14W	80	3,270	4,774	2		LANSING	3,236	8	
							ARBUCKLE			
HEIZER SOUTHEAST('73)	28-19S-14W	40	NO RUNS	81	1		ARBUCKLE	3,510	71	38
HEIZER SOUTHWEST('52)	21-19S-14W	120	188	126,295	3		LANS.-K.C.	3,379		39
							PENN. CONGL.	3,496		
							ARBUCKLE	3,552		
HERMAN('66)	18-16S-14W	40	1,116	64,314	1		LANSING	3,138	73	
HESTER('69)	35-16S-15W	40	NO RUNS	8,695	1		LANS.-K.C.	3,494	202	
HISS('36)	31-20S-13W	560	18,633	1,339,833	14		LANS.-K.C.	3,270	5	40

HISS EAST('52)	33-20S-13W	40	1,161	136,996	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	200	1,260	318,852	5		LANS.-K.C.	3,414	16	36
							ARBUCKLE	3,545		
HISS SOUTHWEST('67)	36-20S-14W	40	2,165	73,100	1		ARBUCKLE	3,535	9	
HLAVATY('59)	31-17S-14W	80	2,805	78,563	2	1	LANS.-K.C.	3,172	3	41
HOISINGTON EAST('54)	23-17S-13W	40	1,479	156,565	1		LANSING	3,140	5	37
							ARBUCKLE	3,338		
HOISINGTON SOUTHWEST('54)	20-17S-13W	80	1,155	78,332	2		LANSING	3,282		
							ARBUCKLE	3,363	21	38
HOMESTEAD NORTH('71)	15-18S-13W	160	NO RUNS	12,971	4		ARBUCKLE	3,306	8	
HOMESTEAD NORTHEAST('63)	23-18S-13W	80	3,000	138,670	2		LANS.-K.C.	3,144	46	
							ARBUCKLE	3,311	11	
HOMESTEAD SOUTHEAST('66)	23-18S-13W		NO REPORT	3,197			ARBUCKLE	3,316	4	
HOMOLKA('68)	24-16S-11W	80	NO RUNS	3,394	2		ARBUCKLE	3,380		
HOOD('59)	03-20S-12W	40	781	31,957	1		LANS.-K.C.	3,108	2	38
							ARBUCKLE	3,370	20	
HOREJSI('73)	12-16S-11W	40	200	2,499	1		PENN. CONGL.	3,315	4	
HUSLIG('70)	13-17S-12W	80	NO RUNS	4,845	2		LANS.-K.C.	3,110	4	
							ARBUCKLE	3,338	44	
JAMES('54)	20-19S-12W	200	4,454	243,168	5		LANS.-K.C.	3,278	6	
JETTIE('54)	27-20S-14W	80	1,533	134,324	2		SIMPSON	3,534	6	
							ARBUCKLE	3,569	2	
JETTIE WEST('66)	28-20S-14W		NO REPORT	804			PENN. CONGL.	3,525	9	
JILG('69)	18-18S-13W	40	NO RUNS	5,831	1		LANS.-K.C.	3,278	42	
KCKT('71)	04-19S-13W	80	NO RUNS	3,391	2		LANSING	3,414	5	
KIMPLER('55)	31-18S-11W	320	8,784	332,187	8		LANS.-K.C.	3,184	3	40
							ARBUCKLE	3,413	6	40
KINZEL('69)	02-18S-12W	160	22,386	247,801	4		LANS.-K.C.	3,180	8	
							ARBUCKLE	3,375	10	
KLEPPER('51)	02-19S-11W	80	1,123	280,614	2		LANS.-K.C.	3,220		38
KNOP('61)	09-19S-12W	320	6,917	649,469	8		LANS.-K.C.	3,131	5	37
KOOPMAN('53)	23-19S-13W	80	1,341	117,811	2		LANS.-K.C.	3,220	3	
							ARBUCKLE	3,398	11	
KOWALSKY('41)	32-20S-11W	600	14,083	3,021,219	15		LANS.-K.C.	3,185	4	49
ALSO IN STAFFORD COUNTY							PENN. CONGL.	3,384	6	
							ARBUCKLE	3,378		
KRAFT-PRUSA('37)	10-17S-11W	10,820	729,370	121,165,643	541	6	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-PRUSA NORTHEAST('41)	36-16S-11W	320	16,357	645,341	8		LANS.-K.C.	3,250	6	38
ALSO IN ELLSWORTH COUNTY							ARBUCKLE	3,351		
KRUE('68)	23-20S-12W	40	166	6,087	1		ARBUCKLE	3,351	5	
LAKE BARTON('48)	21-18S-13W	440	7,520	689,443	11		LANS.-K.C.	3,143	12	39
							ARBUCKLE	3,372		30
LANTERMAN('34)	15-19S-11W	440	11,067	1,368,775	11	1	LANS.-K.C.	3,109	3	35
							ARBUCKLE	3,235		
LARKIN('51)	10-17S-14W	80	1,869	189,119	2		LANS.-K.C.	3,280	6	37
LARKIN NORTH('72)	03-17S-14W	40	1,920	24,424	1		LANS.-K.C.	3,285	6	
LARKIN WEST('66)	10-17S-14W	40	1,663	26,690	1		LANSING	3,204	12	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			BARTON COUNTY (CONT.)							
LEOVILLE('50)	07-17S-14W	600	26,187	2,563,652	15		LANS.-K.C.	3,267		38
							PENN. CONGL.	3,439	2	
							ARBUCKLE	3,464		
LIBERTY('52)	23-20S-14W	40	1,306	49,387	1		LANS.-K.C.	3,341	5	
MCCAULEY('49)	34-17S-13W	120	12,983	104,258	3		SHAWNEE	2,910	6	
							LANS.-K.C.	3,276	4	35
							ARBUCKLE	3,365		
MARQUIS SOUTH('77)	09-17S-14W	40	1,016	3,039	1		LANS.-K.C.	3,162	5	
MARY A('66)	23-17S-15W	200	20,991	229,327	5		LANS.-K.C.	3,235	3	
MARY A NORTHEAST('70)	13-17S-15W	40	NO RUNS	1,219	1		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)	25-18S-11W	120	1,511	181,730	3		ARBUCKLE	3,304	7	
MATER('65)	11-17S-15W	280	2,831	305,824	7		LANSING	3,218	24	47
							ARBUCKLE	3,463	8	
MATER SOUTH('66)	14-17S-15W	80	NO RUNS	52,426	2		LANS.-K.C.	3,249	64	
							ARBUCKLE	3,508	9	
MAYBACH WEST('69)	23-20S-14W	120	4,063	71,801	3		LANS.-K.C.	3,400	4	
MEADOWSIDE('49)	24-18S-11W	120	5,818	824,696	3		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	80	NO RUNS	10,899	2		LANS.-K.C.	3,283	8	
							ARBUCKLE	3,588	10	
MERTEN NORTHEAST('46)	36-18S-15W	440	7,529	541,655	11		LANS.-K.C.	3,214	4	
							ARBUCKLE	3,494		35
MERTEN SOUTHWEST('58)	07-19S-15W	40	166	1,073	1		REAGAN	3,597	4	
ALSO IN RUSH COUNTY										
MILLARD('44)	29-16S-14W	120	1,962	83,592	3		LANS.-K.C.			
							ARBUCKLE			
MUE-TAM('42)	35-20S-11W	40	NO RUNS	25,311	1		ARBUCKLE	3,306	6	
NEY SOUTH('58)	01-16S-13W	40	NO RUNS	236,582	1		SHAWNEE	2,940	10	
							LANS.-K.C.	3,120	3	41
NEY SOUTHWEST('59)	02-16S-13W	40	1,026	56,716	1		LANS.-K.C.	3,093	10	41
NUSS('55)	05-16S-14W	200	2,743	320,350	5		LANS.-K.C.	3,183	4	36
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,387	8	
NUSS SOUTH('62)	09-16S-14W	1,080	11,050	716,851	27		KANSAS CITY	3,367	2	43
							ARBUCKLE	3,392		
ODIN('38)	10-17S-12W	680	116,652	725,223	17		ARBUCKLE	3,321	2	31
OLMITZ('58) ABD.	01-18S-15W	40	4,694	14,042	1		LANS.-K.C.			
							ARBUCKLE			
OLMITZ NORTHEAST('77)	31-17S-14W	40	2,250	8,927	1		LANS.-K.C.	3,226	9	
OLMITZ SOUTH('72)	13-18S-15W	600	9,794	217,045	15	2	SHAWNEE	3,119	4	
							LANSING	3,270	16	45
							ARBUCKLE	3,556	5	36

OTIS-ALBERT('30)	11-18S-16W	3,700	18,437	7,693,672	37		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	1,485	50,061	1		ARBUCKLE	3,372	6	
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	249,147			ARBUCKLE	3,832	16	
ALSO IN PAWNEE COUNTY										
POPP('58)	03-16S-14W	40	1,176	6,698	1		ARBUCKLE			
POSPISHEL('39)	20-17S-15W		NO REPORT	23,306			LANS.-K.C.	3,334	6	
							ARBUCKLE	3,586		
PRAIRIE VIEW('50)	20-19S-11W	320	7,202	694,301	8		LANS.-K.C.	3,253	8	35
PRITCHARD('44)	34-20S-14W	1,520	98,490	4,773,541	38		LANS.-K.C.	3,253	8	35
ALSO IN STAFFORD COUNTY							SIMPSON			
							ARBUCKLE	3,544	3	
PUTNAM('51)	07-17S-13W	80	3,697	133,132	2		LANS.-K.C.	3,286	7	39
PUTNAM WEST('51)	01-17S-14W	320	14,154	249,925	8		LANS.-K.C.	3,225	8	38
RED BRICK('53)	23-19S-13W	120	651	103,601	3		LANS.-K.C.	3,240	7	
							PENN. CONGL.	3,414	2	
							ARBUCKLE	3,448		33
REDWING('50)	31-17S-12W	920	30,144	1,649,959	23		LANS.-K.C.	3,083	7	40
							ARBUCKLE	3,335		
REDWING EAST('68)	04-18S-12W	200	12,439	233,588	5		ARBUCKLE	3,327		
REDWING SOUTHWEST('77)	13-18S-13W		NO REPORT				CHASE GROUP	1,570	53	
REDWING WEST('69)	36-17S-13W	160	6,352	100,225	4		ARBUCKLE	3,349	9	
REIF SOUTH('50)	31-16S-12W	40	NO RUNS	66,977	1		LANS.-K.C.	3,172	5	38
RICK('36)	01-19S-11W	520	12,644	1,734,096	13		LANS.-K.C.	3,106		41
ALSO IN RICE COUNTY							ARBUCKLE	3,355		
RICK SOUTHWEST('69)	11-19S-11W	120	5,206	112,816	3		LANS.-K.C.			
							ARBUCKLE	3,377	5	
ROBLAGAN('70)	35-18S-11W	40	NO RUNS	651	1		LANS.-K.C.			
ROESLER('43)	14-18S-11W	600	11,219	2,551,197	15	3	LANS.-K.C.	3,208		
ALSO IN RICE COUNTY							ARBUCKLE	3,291	7	
ROESLER WEST('68)	15-18S-11W	240	6,954	368,806	6		LANSING	3,017	7	
ROLLING GREEN EAST('49)	30-20S-12W	1,200	54,280	2,105,331	40		LANS.-K.C.	3,236	10	
ALSO IN STAFFORD COUNTY							ARBUCKLE	3,491	6	35
RUSCO('50)	08-19S-12W	160	2,958	104,950	4	1	ARBUCKLE	3,400		
ST PETER('44)	05-19S-11W	1,140	35,296	4,247,542	38		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	840	12,161	1,493,366	21		TOPEKA	2,870	3	
							LANS.-K.C.	3,115	14	
							ARBUCKLE	3,374	3	
SANDFORD('51)	25-17S-14W	320	26,642	236,223	8		ARBUCKLE	3,375	19	26
SANFORD EAST('76)	19-17S-13W	40	797	3,696	1		ARBUCKLE	3,355	6	
SANDROCK('51)	21-20S-13W	680	17,917	939,550	17		LANS.-K.C.	3,412	8	35
SCHAUF('68)	11-16S-12W	40	2,620	62,017	1		ARBUCKLE	3,346	8	
SCHENK('69)	29-17S-14W	40	3,572	72,428	1		ARBUCKLE	3,398	6	
SCHEPMANN('69)	16-18S-11W	40	3,158	21,739	1		ARBUCKLE	3,395	10	
SCHNEIDER('71)	18-18S-14W	40	1,029	25,304	1		LANS.-K.C.	3,372	6	
							ARBUCKLE	3,502		
SCHULTZ('68)	04-16S-13W	120	4,551	26,918	3		ARBUCKLE	3,268	6	
SETTE('68)	31-17S-13W	40	964	25,175	1		LANSING	3,111		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
SHAEFFER-ROTHGARN('41)	03-21S-13W	520	10,706	757,918	13		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	160	18,262	117,943	4		LANS.-K.C.			
SNOW WHITE('76)	35-17S-12W	120	5,884	14,860	3		ARBUCKLE	3,350		
SNOW WHITE NORTH('77)	26-17S-12W	80	2,695	7,602	2		ARBUCKLE	3,306	11	
SOUTH BEND('54)	09-20S-13W	40	1,747	142,673	1		LANS.-K.C.	3,317	8	48
STILES EAST('77)	07-16S-12W	120	3,780	11,129	3		ARBUCKLE	3,337	9	
STOLTENBERG('31)	22-16S-10W	40	165	4,676	1		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	40	NO RUNS	396	1		LANSING	3,304		
							ARBUCKLE	3,561		
SUNNY VALLEY('49)	07-20S-12W	240	4,101	471,640	6		LANS.-K.C.	3,230	9	34
SUNNY VALLEY EAST('68)	17-20S-12W	40	1,149	32,664	1		ARBUCKLE	3,431	10	
SUNNY VALLEY NORTHEAST('54)	06-20S-12W	280	8,747	451,939	7		ARBUCKLE	3,422	12	35
SUNNY VALLEY SW('54)	23-20S-13W	80	NO RUNS	35,307	2		LANS.-K.C.			
SWADER('62)	29-20S-13W	120	2,262	74,007	3		LANS.-K.C.	3,410	4	31
							ARBUCKLE			
TEMPLING('55)	23-16S-14W	160	4,346	299,023	4		LANSING	3,332	8	39
							ARBUCKLE	3,402		
TONKIN('63) ABD.	09-20S-12W	200	12,669	209,655	5	1	ARBUCKLE	3,402	30	
TRAPP('29)	23-15S-14W	13,480	365,979	72,467,372	337	6	SHAWNEE	2,889	32	
ALSO IN RUSSELL COUNTY							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
							ARBUCKLE	3,252	3	39
TRITSCH('66)	12-18S-12W	40	NO RUNS	8,441	1		ARBUCKLE	3,385		
TWENTY('65)	25-18S-15W	200	7,237	301,440	5		ARBUCKLE	3,501	12	40
TWO-EIGHTY ONE('63)	27-16S-14W	200	9,136	293,298	4		SHAWNEE	3,109	3	
							LANS.-K.C.	3,172	5	40
							ARBUCKLE			
TWO-EIGHTY ONE SOUTHEAST('63)	26-16S-14W	120	5,019	217,323	3		SHAWNEE			
							LANS.-K.C.	3,154	32	
UNRUH SOUTH('59)	25-20S-15W	80	NO RUNS	53,095	2		ARBUCKLE	3,628	1	37
WALNUT VALLEY('67)	18-19S-13W	40	NO RUNS	17,459	1		LANS.-K.C.			
WEARNE('51)	04-20S-12W	120	3,545	112,126	3		ARBUCKLE			
WEIKERT('53)	36-18S-12W	120	2,485	136,048	3		LANS.-K.C.	3,169	7	42
WERNER-ROBL('51)	30-19S-11W	280	6,942	713,992	7		LANS.-K.C.	3,109	16	37
							ARBUCKLE	3,364		
WETZEL('74)	17-19S-15W		NO REPORT			1	PENN. CONGL.	3,547		
WONDRA NORTH('59)	10-17S-12W	40	1,144	108,809	1		ARBUCKLE	3,305	13	39

WORKMAN NORTHWEST('56)	21-20S-12W	2,360	64,257	4,634,939	59	1	LANSING	3,167	6	44
							ARBUCKLE	3,438	10	
MISCELLANEOUS		120	3,688		3					
POOLS OR FIELDS ABANDONED				233,592						
TOTAL BARTON COUNTY		103,650	3,623,552	452,601,273	2,811	43				
				BOURBON COUNTY						
BRONSON SOUTHEAST	25S-21E	2,280	39,234	671,386*	38		"BARTLESVILLE"	718	16	
BRONSON-XENIA('19)	17-25S-21E	1,560	10,261	311,790*	39		"BARTLESVILLE"	665	18	29
ALSO IN ALLEN COUNTY										
DAVIS-BRONSON	24S-21E	510	2,826	228,623*	17		"BARTLESVILLE"	720	25	28
ALSO IN ALLEN AND ANDERSON COUNTIES										
ELSMORE SHOESTRING('08)	05-26S-21E		NO REPORT	2,397*			"BARTLESVILLE"	650	24	32
ALSO IN ALLEN COUNTY										
FEAGINS	06-24S-24E	320	2,803	3,580	8		"BARTLESVILLE"			
FULTON('43)	23S-25E		NO REPORT	*			"SQUIRREL"	450	20	
HEPLER('17)	27S-22E	1,020	8,903	659,011*	51		"BARTLESVILLE"			
ALSO IN CRAWFORD COUNTY										
MAPLETON			NO REPORT	*						
MAPLETON SOUTHWEST	24S-22E		NO REPORT	*						
SAVONBURG	26S-21E	40	1,227	55,638*	1			675		31
ALSO IN ALLEN COUNTY										
SCHLEGEL	25S-23E		NO REPORT	*						
MISCELLANEOUS		80	42	*	2					
TOTAL BOURBON COUNTY		5,810	65,296	2,390,010 RECORDED	156					
				BROWN COUNTY						
LIVINGOOD('44)	03-01S-15E	240	8,725	159,008	6		HUNTON	2,580		
							VIOLA	3,270	6	
TOTAL BROWN COUNTY		240	8,725	159,008	6					
				BUTLER COUNTY						
ALLEN-ROBISON('43)	01-26S-03E	80	3,112	519,366	2	1	MISSISSIPPIAN	2,700		
ASMUSSON('57)	16-29S-04E	480	12,989	1,781,803	12		LANSING	1,840	6	
							"MISENER"	2,856	3	
							ARBUCKLE	2,695	5	
AUGUSTA('14)	21-28S-04E	3,840	113,862	44,883,814	128		LANS.-K.C.	1,700		34
							MARMATON	2,200		
							SIMPSON	2,445		34
							ARBUCKLE	2,600		33
AUGUSTA NORTH('14)	28-27S-04E	880	66,187	16,100,786	44	1	LANS.-K.C.	1,650		
							SIMPSON	2,380		
							ARBUCKLE	2,410		
BALLARD('60)	06-25S-03E	150	4,954	87,709	5		MISSISSIPPIAN	2,726	1	40
BAUSINGER('29)	24-27S-03E	40	1,195	98,951*	2		SIMPSON	3,050		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE			
			DURING 1978	TO END OF 1978			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				BUTLER COUNTY (CONT.)						
BENFER('63)	09-26S-03E	120	4,807	180,930	3		MISSISSIPPIAN	2,796	24	43
BENTON('29)	10-26S-03E	100	2,368	122,697*	4		MISSISSIPPIAN	2,965		
BERNDSEN('58)	15-26S-04E	600	7,881	1,308,401	14		SIMPSON	2,423	17	
BLANKENSHIP('21)	26S-08E	1,770	83,580	5,547,352	59		"BARTLESVILLE"	2,650	50	
ALSO IN GREENWOOD COUNTY							MISSISSIPPIAN	2,750	30	
BLOOD('58)	29-29S-04E	120	4,407	225,046	3		MISSISSIPPIAN	2,716		
BRANDT-SENSENBOUGH('25)	27-28S-07E	520	9,787	2,386,657	13		MISSISSIPPIAN	2,692		
BRUCE('41)	09-30S-04E	80	2,972	162,342	3		ARBUCKLE	3,306		25
ALSO IN COWLEY COUNTY							ARBUCKLE			
BRUCE EAST('66)	34-29S-04E		NO REPORT				"CATTLEMAN"	2,787	6	
BUTWICK('49)	07-26S-03E	90	1,418	66,144	3		"MISENER"	3,182	2	
ALSO IN SEDGWICK COUNTY							MISSISSIPPIAN			
							HUNTON			
CLAY('60)	32-29S-06E	80	NO RUNS	59,991	2		MISSISSIPPIAN	2,825	14	38
CLIFFORD('76)	22-23S-04E	40	3,643	10,609	1		LANS.-K.C.	1,821	4	
COMBS('47)	05-30S-05E	160	13,134	373,269	5		"BARTLESVILLE"	2,823	20	40
ALSO IN COWLEY COUNTY										
COMBS NORTHEAST('48)	27-29S-05E	140	2,408	197,158	7	1	"BARTLESVILLE"	2,810		42
DEGRAFF NORTH('74)	03-24S-05E	80	8,672	16,454	2		PENN. CONGL.	2,473	4	15
DOUGLASS('16)	21-29S-04E	80	161	239,180*	2		LANS.-K.C.	1,790		36
							ARBUCKLE	3,000		
DUNNS MILL('42)	32-29S-04E	40	1,840	60,664	1		ARBUCKLE			
ECKEL('40)	07-27S-07E	40	NO RUNS	79,003	1		KANSAS CITY			
ECKEL NORTHEAST('67)	06-27S-07E	180	5,872	196,105	6		KANSAS CITY	2,003	25	
EDGECOMB('51)	09-25S-03E	40	1,526	42,511	1		MISSISSIPPIAN	2,759		
EDMONDS('53)	31-22S-04E		NO REPORT	16,482			MISSISSIPPIAN	2,471	3	
ALSO IN MARION COUNTY										
EDMONDS SOUTHWEST('60)	01-23S-03E	40	908	51,312	1		MISSISSIPPIAN	2,498	25	40
ELBING('18)	18-23S-04E	1,540	117,772	10,073,846	77		KANSAS CITY	2,120		37
ALSO IN MARION COUNTY							MISSISSIPPIAN	2,400		35
							HUNTON			
							VIOLA	2,530		
ELBING EAST('50)	27-23S-04E	40	NO RUNS	49,921	1		LANS.-K.C.	1,799		34
EL DORADO('15)	29-25S-05E	21,810	1,075,283	282,046,085	727	7	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	9,969	342,713	5		SIMPSON	2,515	4	37
FERRELL('39)	28-28S-08E	620	20,245	2,165,764	31	1	MISSISSIPPIAN	2,647		40
FERRELL SOUTH('61)	33-28S-08E	420	4,964	409,254	13		MISSISSIPPIAN	2,750	24	38

FOUR MILE CREEK('51)		05-28S-03E	140	NO RUNS	308,488	3		SIMPSON	3,069	3	
FOX-BUSH-COUCH('17)		24-29S-05E	1,440	28,981	8,419,874	48		"BARTLESVILLE"	2,730	25	40
ALSO IN COWLEY COUNTY											
GARDEN('25)		32-26S-06E	160	2,489	477,488*	4		MISSISSIPPIAN	2,760		
GELWICK('30)		06-27S-04E	120	7,064	107,551*	3		SIMPSON			
								VIOLA	2,924		
GROUSE VALLEY('72)		21-29S-08E	160	4,348	75,872	4		MISSISSIPPIAN	2,761	25	
ALSO IN ELK COUNTY											
HANNAH('25)		04-30S-08E		NO REPORT	100,772			"CLEVELAND"			
ALSO IN COWLEY COUNTY								KANSAS CITY	2,120		
HARLAN('63)		26-23S-04E	160	2,580	94,447	4		LANS.-K.C.	2,607	5	34
HAVERHILL('27)		34-27S-05E	210	9,704	5,178,819	7		"BARTLESVILLE"	2,700		
HAVERHILL NORTH('67)		15-27S-05E		NO REPORT				"BARTLESVILLE"	2,746	7	
HAZLETT('49)		30-23S-05E	1,590	25,108	2,791,979	53	1	CONGLOMERATE	2,428	29	
								MISSISSIPPIAN	2,480		
HICKORY CREEK('46)		11-28S-05E	120	NO RUNS	1,395,636	3		KANSAS CITY	2,107		
								"BARTLESVILLE"	2,685		
HOPKINS SWITCH('67)		06-25S-05E	160	3,751	154,571	4		WABAUNSEE			
								ARBUCKLE	2,592	4	
JOSEPH('47)	ABD.	18-24S-05E	40	379	4,743	1		PENN. CONGL.			
KEIGHLEY('25)		22-27S-07E	880	12,510	2,560,086	22		"BARTLESVILLE"	2,650		
								SIMPSON	3,148		
KEIGHLEY EAST('69)		07-27S-08E	80	1,036	34,691	2		MISSISSIPPIAN	2,764	15	
KEIGHLEY WEST('75)		20-27S-07E	40	NO RUNS	1,322	1		"BARTLESVILLE"	2,698	12	
KING('25)		17-24S-04E	80	5,670	18,979*	2		KANSAS CITY			
								MISSISSIPPIAN			
KRAMER-STERN('26)		03-28S-06E	1,700	97,596	6,999,577	85	3	LANS.-K.C.			
								SIMPSON	3,000		
								ARBUCKLE	3,040		
								VIOLA	3,075	5	
LATHAM('59)		14-29S-07E	120	2,037	131,883	3		MISSISSIPPIAN	2,788	14	37
LEON('25)		19-27S-06E	450	3,057	4,843,308	15		"BARTLESVILLE"			
LONG NORTHEAST('53)		11-26S-07E	40	239	18,121	1		MISSISSIPPIAN	2,753	5	35
MCCAIG('37)		13-28S-06E		NO REPORT	24,740*			"BARTLESVILLE"	2,700	2	40
								MISSISSIPPIAN	2,780	29	
MELLOR('57)	ABD.	01-24S-03E	40	846	157,488	1		MISSISSIPPIAN	2,442	6	
MELLOR('57)		01-24S-03E		NO REPORT	61,431			MISSISSIPPIAN	2,442	6	
MELLOR NORTHEAST('58)	ABD.	06-24S-04E	40	801	14,480	1		MISSISSIPPIAN			
MT TABOR('53)		36-29S-04E	40	NO RUNS	230,897	1		"BARTLESVILLE"	2,757	8	
MUDDY CREEK('50)		13-29S-04E	400	7,416	1,198,151	20		"BARTLESVILLE"	2,813		40
NOELL('74)		24-23S-05E	520	32,576	159,672	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	160	1,524	173,920	5		MISSISSIPPIAN	2,700		48
PARSLEY NORTHWEST('67)		04-26S-03E	840	46,478	563,261	21	2	MISSISSIPPIAN	2,712		
PARSLEY WEST('66)		03-26S-03E	120	482	43,235	3	2	MISSISSIPPIAN	2,719	5	
PAUL('59)		26-25S-03E	80	2,450	113,330	2		MISSISSIPPIAN	2,730	3	31
PAUL SOUTH('67)		35-25S-03E	200	5,859	47,670	5		MISSISSIPPIAN	2,723	9	
PAULSON('58)		35-23S-03E	1,060	37,717	2,687,448	53		MISSISSIPPIAN	2,519	10	
PIERCE('26)		28-25S-04E	1,020	29,606	2,622,035*	51	1	MISSISSIPPIAN	2,550		43
POTWIN('17)		31-24S-04E	2,250	76,518	10,095,706	75	6	MISSISSIPPIAN	2,660		
PRAIRIE QUEEN('69)		06-28S-07E	200	6,087	74,872	4		ARBUCKLE	3,174	3	
REYNONDS-SCHAFFER('22)		09-27S-06E	2,520	54,963	3,169,012*	63		KANSAS CITY	4,375		
								MISSISSIPPIAN	2,780		
								VIOLA	3,141		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BUTLER COUNTY (CONT.)										
ROCK NORTHEAST('69)	06-30S-05E	480	12,660	263,236	12		CHEROKEE	2,709	15	
ALSO IN COWLEY COUNTY										
ROMBOLD('49)	04-26S-03E	40	1,009	77,664	1		MISSISSIPPIAN	2,770		39
ROSALIA('65)	12-25S-07E	540	13,234	567,121	18		"SQUIRREL"	2,470	2	39
SALTER('46)	23-28S-03E	360	3,918	2,033,826	9		SIMPSON	3,000		
SEWARD('68)	24-27S-07E	40	1,010	14,689	1		SIMPSON	3,160		
SHINN('46)	19-29S-08E	1,400	23,254	1,856,495	20		MISSISSIPPIAN	2,765		
SHINN NORTHEAST('56)	17-29S-08E	240	7,521	312,740	6		MISSISSIPPIAN	2,680		
SKAER('61)	21-27S-03E	40	1,784	77,026	1		KANSAS CITY	2,339		
							SIMPSON	3,036	5	32
SMOCK-SLUSS('17)	02-27S-05E	3,600	60,603	3,388,619*	90		"BARTLESVILLE"	2,700	35	
SNOWDEN-MCSWEENEY('30)	34-28S-06E	1,080	14,561	3,327,468*	27		LANS.-K.C.	2,060	35	
							"PERU"	2,404		
							"BARTLESVILLE"	2,810		
							MISSISSIPPIAN	2,833		
STAREK('70)	11-26S-03E	200	1,142	36,155	4		MISSISSIPPIAN	2,731	9	
STEINHOFF('20)	22-29S-06E	80	NO RUNS	141,256*	2		KANSAS CITY			
							MISSISSIPPIAN	2,803		
STEINHOFF NORTHWEST	21-29S-06E	80	2,107	2,107	2		MISSISSIPPIAN	2,767	14	
TABING('76)	05-28S-06E	40	NO RUNS	877	1		"BARTLESVILLE"	2,690	5	
TOWANDA('48)	05-26S-04E	1,680	25,137	4,406,471	28		MISSISSIPPIAN	2,400		
							VIOLA	2,460		
WEAVER('22)	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)	33-25S-03E	280	5,915	81,446	7	1	MISSISSIPPIAN			
WHITEWATER('49)	32-25S-04E	120	5,544	823,014	4		VIOLA	2,625		37
WHITEWATER EAST('61)	33-25S-04E	100	2,067	136,481	5		MISSISSIPPIAN	2,461	33	40
WHITEWATER NORTHWEST('70)	30-25S-04E	160	4,683	96,243	4		HUNTON	3,637	4	
WIEBE('59)	30-23S-06E	60	1,671	16,532	2		LANSING	1,592	6	34
							CONGLOMERATE	2,224	8	
WOMACK('47)	19-28S-06E	500	15,646	242,658	13		"BARTLESVILLE"	2,620		
							MISSISSIPPIAN			
YOUNG('20)	27-26S-07E	940	30,341	2,789,603*	47		MISSISSIPPIAN	2,650		
YOUNG SOUTHWEST('66)	32-26S-07E	250	4,971	140,912	5		MISSISSIPPIAN	2,700	10	
POOLS OR FIELDS ABANDONED				29,260						
TOTAL BUTLER COUNTY		63,830	2,334,566	521,473,603 RECORDED	2,070	29				
CHASE COUNTY										
ATYEO-PIXLEE('23)	07-22S-10E	360	3,135	417,837*	9		"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	2,494	26,980	1	LANS.-K.C.	1,402	7		
ELMDALE('21)	34-19S-07E		NO REPORT			PERMIAN	500			
						WABAUNSEE	800			
KOEGEBOEHN('59)	19-19S-06E		NO REPORT	26,352		ADMIRE	554			
						VIOLA	2,052	21	29	
KOEGEBOEHN NORTH('61) ABD.	08-19S-06E	160	118	8,461	4	VIOLA	1,960	9	29	
LIPPS('25)	32-18S-07E		NO REPORT			ADMIRE				
LITTLER			NO REPORT			ADMIRE				
NEVA	19S-07E		NO REPORT			ADMIRE				
STRONG CITY('25)	13-09S-07E		NO REPORT			ADMIRE				
TEETER-SCOTT('20)	16-23S-09E	1,080	27,504	1,125,667	27	"BARTLESVILLE"	2,450	15	40	
ALSO IN GREENWOOD COUNTY						VIOLA	2,834	11		
VETTER('78)	30-18S-06E		NO REPORT			ADMIRE	632	5		
						WABAUNSEE	653	10		
WILDE('30)	15-17S-07E		NO REPORT			INDIAN CAVE	517	13		
						WILLARD				
						IRELAND				
						LANSING				
TOTAL CHASE COUNTY		1,640	33,251	1,627,260 RECORDED	41					

CHAUTAUQUA COUNTY

BERLIN('30)	30-32S-11E	120	1,222	67,757*	4	MISSISSIPPIAN				
BORROUM('28)	20-34S-09E	240	3,346	130,006*	6	MARMATON	1,780			
						MISSISSIPPIAN	2,155			
CEDERVALE('24)	09-34S-08E	360	22,774	189,998	9	"LAYTON"	1,304	5		
ALSO IN COWLEY COUNTY						MARMATON	1,924	4	40	
						MISSISSIPPIAN	2,365	10		
CEDERVALE NORTH('67)	09-34S-08E	40	467	467	1	MISSISSIPPIAN	2,422	1		
CLOVERDALE('64)	13-33S-08E	400	10,839	875,084	11	"CATTLEMAN"	1,965			
COACH LINES('60)	10-32S-08E	80	799	3,105	2	"LAYTON"				
ELGIN('17)	32-34S-10E	3,960	75,680	1,311,515*	132	"PERU"	1,520			
						"BARTLESVILLE"	1,840	4		
ELK CITY	31S-13E		NO REPORT	4,044*		MARMATON				
ALSO IN MONTGOMERY AND ELK COUNTIES										
FRAZIER('27)	20-33S-13E	600	1,724	83,451*	20	"PERU"	1,520			
HALE-INGE('07)	32S-12E	2,000	8,622	603,798*	50	"PERU"	1,160			
ALSO IN ELK COUNTY										
HEWINS	31-34S-10E	120	674	19,754*	3	LANSING	1,100			
HEWINS NORTHWEST('56)	27-34S-09E		NO REPORT			MISSISSIPPIAN	2,054			
HOLROYD('76)	15-35S-09E	40	238	1,216	1 2	MISSISSIPPIAN	2,119	10		
HYLTON('28)	13-32S-09E	80	NO RUNS	50,740*	2	ARBUCKLE	2,443			
KEMPTON		80	5,101	11,119	2					
KINGSTON('26)	18-32S-11E	120	6,529	175,454	3	MISSISSIPPIAN	1,850			
						MISSISSIPPIAN	1,848	2		
						ARBUCKLE				
LANDON-FLOYD('36)	23-32S-10E	930	35,258	1,558,051*	31	MISSISSIPPIAN	2,000			

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
CHAUTAUQUA COUNTY (CONT.)										
LENITON	17-33S-10E	5,120	20,200	1,086,070*	64		"WAYSIDE" MISSISSIPPIAN			
LOWE	34S-10E	80	1,272	5,284*	2		"PERU"			
MCALLISTER('25)	28-32S-10E	480	10,058	245,213*	12		MISSISSIPPIAN	1,955	16	
							ARBUCKLE	2,280		
MCNOUN('26) ABD.	31-32S-10E	40	327	9,960*	1		MISSISSIPPIAN			
NIOTAZE('00)	34S-13E	1,650	5,682	257,961*	33		"WAYSIDE"	690		
							"PERU"	825		
OLIVER('26)	01-32S-10E	1,330	8,551	324,812	19		MARMATON			
ALSO IN ELK COUNTY							MISSISSIPPIAN			
							ARBUCKLE			
PERU-SEDAN('00)	34S-11E	28,400	357,675	19,111,689*	1,420	5	"PERU"	1,200	25	
							MISSISSIPPIAN	2,000		
							MISSISSIPPIAN	1,658		
RICH('56)	16-33S-09E		NO REPORT	2,188			MARMATON	1,976		
							MISSISSIPPIAN			
WAYSIDE-HAVANA('04)	34S-13E	1,120	419	81,415*	28		MARMATON			
ALSO IN MONTGOMERY COUNTY							"BARTLESVILLE"			
							MISSISSIPPIAN	1,570	12	
							ARBUCKLE	1,836	3	
WIGGAM	34-32S-10E	80	346	38,631*	2		"WEISER"	1,600		
MISCELLANEOUS		240	3,881		6					
TOTAL CHAUTAUQUA COUNTY		47,750	581,684	62,361,665 RECORDED	1,865	7				
CHEROKEE COUNTY										
TOTAL CHEROKEE COUNTY			NONE							
CHEYENNE COUNTY										
CHERRY CREEK('76)	10-03S-41W	280	14,894	86,316	7		LANS.-K.C.	4,460	4	
CHERRY CREEK NIOBRARA GAS AREA	09-03S-41W		NO REPORT				NIOBRARA	1,300	14	
LITTLE BEAVER CREEK('62)	36-04S-37W	80	4,748	7,995	2		LANS.-K.C.	4,445	11	37
LITTLE BEAVER CREEK NORTH('78)	25-04S-37W	40	11,620	11,620	1		CHEROKEE	4,659	15	
NORTHRUP('78)	26-02S-42W	40	4,484	4,484	1		LANS.-K.C.	4,543	18	
ORLANDO('78)	08-03S-39W	40	7,661	7,661	1		SHAWNEE	3,976	4	
ORLANDO EAST('78)	03-03S-39W		NO REPORT				NIOBRARA	1,332	21	
WET BEAVER('77)	35-05S-37W	80	45,694	48,094	2		MARMATON	4,495	9	
POOLS OR FIELDS ABANDONED				5,031						
TOTAL CHEYENNE COUNTY		560	89,101	209,329	14					

CLARK COUNTY

ARDREY('76)	02-31S-24W	40	14,822	51,652	1	MORROWAN	5,441	10	
ARDREY WEST('77)	03-31S-24W	80	13,052	24,407	2	MORROWAN	5,448	4	
ASHLAND('51)	35-32S-23W	280	13,588	429,079	7	LANS.-K.C.	4,673		
						VIOLA	6,526		
CALEY('78)	35-32S-21W	40	709	709	1	MORROWAN	5,163	10	
CLARK CREEK('59)	08-35S-22W	40	NO RUNS	1,670	1	MORROWAN	5,630		
GLAZE('77)	31-30S-23W	40	1,428	3,362	1	MARMATON	5,168	27	
GRANGER CREEK('76)	31-30S-21W	320	59,438	140,663	8	MORROWAN	5,181	11	
GRANGER CREEK NORTHWEST('77)	25-30S-22W	120	12,477	15,992	3	MORROWAN	5,244	9	
GRANGER CREEK SOUTH('78)	18-31S-21W		NO REPORT			MISSISSIPPIAN	5,178	20	
HALLING('76)	14-30S-22W	40	188	2,252	1	MISSISSIPPIAN	5,292	7	
HARPER RANCH('53)	09-34S-21W	4,640	25,047	3,196,557	58	MORROWAN	5,437	15	39
						MISSISSIPPIAN			
LEWIS('75)	27-30S-25W		NO REPORT			LANS.-K.C.	4,514	2	
LEXINGTON('77)	19-31S-21W	80	9,573	14,349	2	MISSISSIPPIAN	5,160	67	
MCCOLM('75)	14-30S-21W	40	85	85	1	MISSISSIPPIAN	5,163	3	
MCKINNEY('50)	02-34S-26W	1,600	957	98,924	20	MORROWAN	5,690		
ALSO IN MEADE COUNTY						CHESTERAN			
						MISSISSIPPIAN	5,762	66	65
MCKINNEY EAST('76)	24-34S-24W		NO REPORT			CHESTERAN	5,470	14	
MORRISON NORTHEAST('54)	10-32S-21W	120	NO RUNS	27,067	3	MORROWAN	5,193	14	
SITKA('59)	13-33S-22W	1,260	2,007	121,290	17	MORROWAN	5,266		
						MISSISSIPPIAN			
SNAKE CREEK('52)	21-34S-21W		INCLUDED WITH HARPER RANCH			MISSISSIPPIAN	5,476	8	40
						LANS.-K.C.	4,456	5	
SNAKE CREEK NORTHEAST('57)	13-34S-21W		NO REPORT			MORROWAN	5,452		38
SNAKE CREEK WEST('64)	10-34S-22W	240	6,476	262,789	6	CHESTERAN	5,398	51	
TAY('76)	20-30S-23W	80	3,175	8,471	2	MORROWAN	5,444		
TAY EAST('76)	21-30S-23W	80	835	2,911	2	MORROWAN	5,381	33	
TUTTLE SOUTH('78)	13-35S-21W		NO REPORT			MARMATON	5,150	10	
TUTTLE WEST('57)	10-35S-21W	120	NO RUNS	21,235	5	MARMATON	5,110	10	
MISCELLANEOUS		120	25,617		3	MORROWAN	5,577	17	
POOLS OR FIELDS ABANDONED				146,035		MORROWAN	5,625		
TOTAL CLARK COUNTY		9,380	189,474	4,773,178	144				

CLAY COUNTY

BATEHAM('74)	23-10S-03E	40	NO RUNS	992	1	MISSISSIPPIAN	2,077	4	
GRIFFITH('57)	03-09S-04E		NO REPORT	95,053		MISSISSIPPIAN	1,908	30	
TOTAL CLAY COUNTY		40	NONE	96,045	1				

CLOUD COUNTY

TOTAL CLOUD COUNTY — NONE

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
COFFEY COUNTY										
AVON('73)	03-22S-16E	320	15,708	107,168	8		VIOLA	1,683	4	
BIRBECK('76)	22-21S-14E	40	165	807	1		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	1,040	6,239	116,111	26		MISSISSIPPIAN	1,022	5	
CRANDALL WEST('76)	02-23S-15E	40	351	524	1		MISSISSIPPIAN	1,544	2	
CRANDALL NORTH('77)	30-22S-16E	80	NO RUNS	61	2		CHEROKEE	1,023	8	
CROUCH('76)	25-20S-13E		NO REPORT				"BURGESS"	1,650	6	
DUNAWAY('22)	34-22S-13E	520	24,134	487,163*	13	1	MISSISSIPPIAN	1,800	12	38
ALSO IN GREENWOOD COUNTY							SIMPSON	2,260	1	
							ARBUCKLE	2,238	4	
EVANS NORTH('75)	09-23S-15E	280	692	1,358	7		MISSISSIPPIAN	1,519	5	
FINNERTY('53)	12-21S-13E	240	2,769	174,439	6		"PERU"	1,382	10	
							"BURGESS"	1,728	11	
HATCH('35)	35-21S-13E	80	15,054	135,256*	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	40	NO RUNS	435	1		"BURGESS"	1,743	3	
HATCH NORTHEAST('75)	19-21S-14E		NO REPORT				SIMPSON	2,180	2	
HATCH SOUTH('74)	02-22S-13E	80	4,435	30,693	2		SIMPSON	2,201		
LAST CHANCE('77)	06-19S-15E	280	46,721	69,845	7		CHEROKEE	1,472	13	
NEOSHO FALLS-LEROY('05)	35-22S-16E	4,080	67,530	1,288,666*	136		"SQUIRREL"	965		
ALSO IN ALLEN, ANDERSON, AND WOODSON COUNTIES							MISSISSIPPIAN	1,200		
OTTUMWA('73)	25-20S-14E	120	3,507	14,423	3		MISSISSIPPIAN	1,596	12	
PARMELY	29-22S-17E	200	3,135	20,272	5		"SQUIRREL"			
PIERATT('72)	08-21S-14E	80	8,872	76,017	2		VIOLA	2,044	7	
SCHMIDT('76)	07-20S-14E	80	794	1,333	2		"BURGESS"	1,703	4	
THOMSEN('72)	10-21S-14E	600	100,497	669,193	15		SIMPSON	1,947	6	
VIRGIL NORTH('20)	22-23S-13E	2,800	63,911	1,603,920*	70		"BARTLESVILLE"	1,585		
ALSO IN GREENWOOD AND WOODSON COUNTIES							MISSISSIPPIAN	1,838		
							SIMPSON			
							VIOLA	2,162	5	
							ARBUCKLE	2,146	13	
WINTERSCHIED	23S-14E	1,920	11,664	558,380*	32	1	"PERU"	1,170		
ALSO IN WOODSON AND GREENWOOD COUNTIES							"SQUIRREL"	1,291	5	
							"BARTLESVILLE"	1,630	15	
							MISSISSIPPIAN	1,750		
MISCELLANEOUS		40	181		1					
TOTAL COFFEY COUNTY		12,960	376,359	6,145,980 RECORDED	342	2				

COMANCHE COUNTY

AETNA GAS AREA('35)	13-34S-15W	80	5,857	10,647	2	MARMATON			
ALSO IN BARBER COUNTY						MISSISSIPPIAN	4,850	7	
						MISSISSIPPIAN	4,850	7	
						SIMPSON	5,312	16	
ALFORD('44)	14-30S-19W	1,000	62,708	1,324,003	25	MARMATON	4,912	10	
ALSO IN KIOWA COUNTY						MISSISSIPPIAN			
						MISSISSIPPIAN	5,040		
ANNAMAE('69)	13-33S-18W		NO REPORT			MISSISSIPPIAN	5,159	2	
BEALS('55)	05-34S-17W	160	820	96,128	4	LANSING	4,393		
						MARMATON			
						MISSISSIPPIAN	5,002		
						SIMPSON	5,670		
						VIOLA	5,502		
BELCHER	21-32S-17W	120	15,654	18,479	3	MISSISSIPPIAN	5,121	2	
BIRD('69)	28-32S-19W	40	NO RUNS	1,279	1	MISSISSIPPIAN	5,207	8	
COLDWATER('76)	36-31S-19W		NO REPORT			TORONTO	4,273	10	
COLLIER FLATS('70)	26-33S-20W	240	11,806	174,624	6	LANS.-K.C.	4,800	86	
GLICK('57)	31-30S-16W	500	3,772	126,860	14	LANS.-K.C.		31	
ALSO IN KIOWA COUNTY						MARMATON	4,790	7	
						MISSISSIPPIAN	4,880		
						VIOLA			
HACK('66)	17-33S-18W		NO REPORT			LANS.-K.C.	4,500	9	
HAM('69)	04-34S-16W	80	NO RUNS	1,629	2	MISSISSIPPIAN	4,910	15	
HAM NORTHEAST('75)	22-33S-16W	40	95	269	1	MISSISSIPPIAN	4,811	4	
MERRILL RANCH('68)	13-33S-16W	40	NO RUNS	1,751	1	MISSISSIPPIAN	4,844	6	
NESCATUNGA('60)	22-32S-18W	160	166	91,279	4	MISSISSIPPIAN	5,106	56	42
						VIOLA	5,600	17	
OVEROCKER('76)	06-33S-20W	80	1,307	1,787	2	MORROWAN	5,202	5	
PERRY RANCH('58)	12-32S-16W	160	696	18,493	4	CHEROKEE	4,808	10	
ALSO IN BARBER COUNTY						MISSISSIPPIAN	4,785		
POVERTY FLAT('72)	22-34S-16W		NO REPORT			MARMATON	4,979	9	
PROTECTION('62)	24-32S-20W	40	723	39,333	1	MISSISSIPPIAN	5,097	35	
SCHUETTE('42)	30-31S-15W	160	4,398	16,461	4	DOUGLAS			
ALSO IN BARBER COUNTY						MISSISSIPPIAN			
SHIMER SOUTH('73)	35-33S-17W	40	NO RUNS	648	1	MISSISSIPPIAN	5,206	18	
SHIMER TOWNSHIP('61)	13-33S-17W	270	7,560	79,033	9	MISSISSIPPIAN	5,014		
						MISSISSIPPIAN	5,105	10	35
TUTTLE('57)	06-35S-20W		NO REPORT			MORROWAN	5,538		
TUTTLE NORTHEAST('77)	28-34S-20W		NO REPORT			MORROWAN	5,323	6	
TUTTLE SOUTHEAST('78)	16-35S-20W	40	367	367	1	MORROWAN	5,570	15	
TUTTLE EAST('63)	04-35S-20W	40	NO RUNS	266	1	MORROWAN	5,457		
WILMORE('66)	24-31S-18W	840	33,214	228,201	21	MISSISSIPPIAN	4,960	12	
WILMORE SOUTH('78)	36-31S-18W	40	851	851	1	MISSISSIPPIAN	5,123	5	
YELLOWSTONE NORTH('65)	16-35S-16W	40	NO RUNS	2,555	1	MARMATON			
						VIOLA			
YELLOWSTONE NORTHWEST('66)	08-35S-16W	80	575	1,497	2	MISSISSIPPIAN	5,270		
MISCELLANEOUS		40	196		1				
POOLS OR FIELDS ABANDONED				5,723					
TOTAL COMANCHE COUNTY		4,410	150,765	2,242,933	114				

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				COWLEY COUNTY						
ALBRIGHT('56)	03-34S-05E	4,480	264,089	2,461,518	112	2	"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	260	6,033	616,249	13		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	320	1,076	296,751	8		"BARTLESVILLE"	3,043	18	
BERNSTORF NORTHEAST('68)	27-31S-04E	520	5,030	215,799	13	2	ARBUCKLE	3,485		
BIDDLE('21)	07-32S-05E	1,140	24,311	1,994,126*	38		"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	18,046	500,050	4		CHEROKEE	2,828	6	40
							MISSISSIPPIAN	3,043	8	
BOLACK EAST('73)	22-32S-06E	40	639	16,874	1		"CATTLEMAN"	2,862	6	
BOX('48)	28-30S-07E	440	6,392	417,402	11		MISSISSIPPIAN	2,840	15	
BRANDENBURG('55)	03-35S-03E	200	6,305	156,891	5		NEVA	585	2	
							"SEVERY"	1,387	7	
							MISSISSIPPIAN	2,664	7	
BRANSON('69)	32-32S-07E	320	6,010	313,137	8		PENNSYLVANIAN	2,847	24	
BRUCE('41)	09-30S-04E	160	1,075	176,456	4		ARBUCKLE	3,305		25
ALSO IN BUTLER COUNTY							ARBUCKLE			
BURDEN('28)	30-31S-06E	1,700	29,683	2,725,816*	34		DOUGLAS			
							"LAYTON"			
							"CLEVELAND"			
							PERRY GAS SAND			40
							"BARTLESVILLE"	2,900	35	39
BYERS('68)	31-33S-08E	200	5,017	91,923	6	2	MARMATON			
CABIN VALLEY('52)	31-33S-06E	270	2,401	1,804,391	9		"LAYTON"	2,188	9	40
CANFIELD('52)	13-34S-03E	160	6,310	470,560	4		"LAYTON"	2,651	4	42
							KANSAS CITY	2,839		
							"BARTLESVILLE"	3,375		
CEDERVALE('24)	09-34S-08E	40	167	84,796	1		"LAYTON"	1,304	5	
ALSO IN CHAUTAUQUA COUNTY							MARMATON	1,924	4	40
							MISSISSIPPIAN	2,365	10	
CEDARVALE NORTH('67)	09-34S-08E	40	788	788	1		MISSISSIPPIAN	2,422	1	

CHURCHILL('26)	25-31S-02E	40	576	576	1		SHAWNEE		
ALSO IN SUMNER COUNTY							"STALNAKER"	1,820	25
							KANSAS CITY		
							"LAYTON"	1,874	1
							ARBUCKLE	2,632	24
CHURCHILL NORTHEAST('55)	18-31S-03E	60	1,034	34,545	2		KANSAS CITY	2,420	
ALSO IN SUMNER COUNTY									
COMBS('47)	05-30S-05E	400	3,665	1,005,421	8		"BARTLESVILLE"	2,823	20	40
ALSO IN BUTLER COUNTY									
COOLEY('63)	05-30S-04E	100	6,926	197,086	2		LANS.-K.C.	2,214	5	
							ARBUCKLE	2,958	8	
COPELAND('21)	04-35S-04E	960	31,880	320,873	24	1	ADMIRE			
							"BARTLESVILLE"			
							MISSISSIPPIAN			
COUNTRYMAN('27)	04-33S-07E	320	3,239	697,945*	8	1	ADMIRE			
							DOUGLAS			
							KANSAS CITY			
							"LAYTON"	1,950	12	34
							MARMATON			
							MISSISSIPPIAN	2,870		
COUNTRYMAN NORTH('62)	27-32S-07E	120	2,118	53,537	3		"LAYTON"	2,058		
							MARMATON	2,542	12	
DANIELS('29) ABD.	07-30S-05E	200	7,447	165,794*	5		"BARTLESVILLE"	2,833		
							MISSISSIPPIAN			
DARIEN('39)	33-30S-04E		NO REPORT	281,517			ARBUCKLE			
DAVID('35)	35-30S-04E	1,440	29,657	6,884,740	48	4	"BARTLESVILLE"	2,900	40	
							ARBUCKLE	3,461	4	
DAVID SOUTH('72)	22-31S-04E	160	1,963	26,016	4		"BARTLESVILLE"	3,002	6	
DEICHMAN('41)	24-31S-04E	240	2,929	710,199	6		LANS.-K.C.	2,230	3	
							"BARTLESVILLE"	2,900	35	
DEXTER('03)	18-33S-07E	1,360	81,878	167,585*	34	4	ADMIRE			
							SHAWNEE			
							"LAYTON"			
							MISSISSIPPIAN	2,750		
DICKEN('70)	11-32S-04E	80	4,145	5,517	2		ARBUCKLE	3,409	4	
DOANE			COMBINED WITH DEXTER							
DONELSON('55)	21-34S-07E	40	NO RUNS	17,636	1		KANSAS CITY			
DONELSON WEST('67)	20-34S-07E	500	6,637	323,232	13		MARMATON	2,573	20	
EASTMAN('23)	07-31S-06E	1,040	17,265	3,592,763	26		"CLEVELAND"	2,403	20	
							"BARTLESVILLE"	2,890	20	36
EASTMAN WEST('75)	18-31S-06E	320	19,899	67,254	8		"CLEVELAND"	2,537	11	
ELROD('26)	03-32S-05E	80	394	118,851*	2		"LAYTON"	2,411		
ENTERPRISE NORTHEAST('52)	35-33S-03E	40	NO RUNS	46,994	1		"LAYTON"	2,452		
							"BARTLESVILLE"			
							MISSISSIPPIAN			
ENTERPRISE SOUTHWEST('53)	03-34S-03E	80	6,790	26,983	2		LANS.-K.C.	2,607	4	
							KANSAS CITY			
							"BARTLESVILLE"	3,360	10	39
ESTEP('58)	21-34S-06E	40	3,579	219,337	1		"STALNAKER"	1,803	4	
ESTEP WEST('59)	29-34S-06E	40	18,438	115,898	1		MISSISSIPPIAN	3,130	8	38
ESTES('28)	12-32S-06E	640	7,391	901,721	16		"CLEVELAND"	1,568		
							"LAYTON"	2,190	13	36
EWERS('23)	22-31S-08E		NO REPORT	*			"LAYTON"			
ALSO IN ELK COUNTY										

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			COWLEY COUNTY (CONT.)							
FALLS CITY('19)	17-35S-07E		NO REPORT	1,314,913			"STALNAKER"			
							"LAYTON"			
							"BARTLESVILLE"	2,694	19	
FROG HOLLOW NORTHEAST	10-35S-05E	40	1,114	2,130	1		MISSISSIPPIAN	3,141	20	
FALLS CITY WEST('55)	13-35S-06E	80	8,861	24,982	2		MISSISSIPPIAN			
FERGUSON WEST('35)	21-30S-08E	40	1,619	53,249*	1		KANSAS CITY	2,068	8	
FOX-BUSH-COUCH('17)	24-29S-05E	360	32,791	2,943,536	9		"BARTLESVILLE"	2,730	25	40
ALSO IN BUTLER COUNTY										
FRA-MAR('67)	27-30S-04E	120	479	84,851	3		"BARTLESVILLE"	2,878	6	
							MISSISSIPPIAN			
FRENCH('68)	33-33S-04E	40	NO RUNS	5,131	1		"CATTLEMAN"	3,116		38
FROG HOLLOW('37)	20-32S-05E	440	24,821	6,186,650	22	1	"LAYTON"			
							"PERU"			
							"BARTLESVILLE"	3,000	20	
FROG HOLLOW EAST('41)	15-32S-05E	660	11,202	825,472	22	1	"BARTLESVILLE"	3,000	8	
							MISSISSIPPIAN	3,077	20	
GEUDA SPRINGS('25)	17-34S-03E	1,900	51,291	2,673,626	38		SHAWNEE	2,984		
							"BARTLESVILLE"	3,300	14	
							MISSISSIPPIAN	3,345		
							SIMPSON		2	
							ARBUCKLE			
GEUDA SPRINGS WEST('45)	07-34S-03E	80	208	2,868	2		"BARTLESVILLE"	3,361	7	
GIBSON('41)	29-34S-03E	940	19,068	4,418,092	47		"SEVERY"			
							"CLEVELAND"			
							"BARTLESVILLE"	3,350		35
							MISSISSIPPIAN	3,400	12	
							SIMPSON	3,774	6	
							ARBUCKLE	3,780	11	
GOFF('75)	07-34S-04E	80	NO RUNS	4,927	2		"CLEVELAND"	2,905	5	
							MISSISSIPPIAN			
GRAHAM('24)	09-33S-03E	1,950	62,569	5,815,791	65		"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	4,944	69,585*	11		KANSAS CITY	2,000	19	
ALSO IN ELK COUNTY							MISSISSIPPIAN			
GROUSE CREEK('51)	16-30S-07E	80	NO RUNS	61,199	2		MISSISSIPPIAN	2,890		37
GUTHRIE('36)	30-33S-08E	160	7,083	7,083*	4		"BARTLESVILLE"			
HANNAH('25)	04-30S-08E	280	2,009	50,735*	7		"CLEVELAND"			
ALSO IN BUTLER COUNTY							KANSAS CITY	2,120		
HARVEY('52)	23-34S-03E	600	8,579	1,710,091	15	1	"LAYTON"	2,574	16	33
							"BARTLESVILLE"	3,728		

HENDERSON('42)	26-32S-03E	200	6,924	191,586	5	1	KANSAS CITY	2,690	9	
							ARBUCKLE	3,419		
HIGBY('58)	31-34S-06E	160	3,601	106,881	4		MISSISSIPPIAN	3,180	10	
HILLVIEW('71)	06-33S-03E	120	2,162	10,161	3		"BARTLESVILLE"	3,185	5	
							SIMPSON			
HITTLE('25)	28-31S-04E	600	11,754	10,288,964	15		KANSAS CITY	2,400	20	
							ARBUCKLE	3,280		
HORSE CREEK('77)	19-33S-06E		NO REPORT				MISSISSIPPIAN	3,070	8	
KANOK('56)	15-35S-05E	240	3,161	144,739	6		MISSISSIPPIAN	3,172	4	
KANOK NORTH('57)	03-35S-05E	160	2,401	12,151	4		MISSISSIPPIAN			
LADY('60)	35-34S-06E	40	317	7,985	1		"HOOVER"	1,421	4	
LADY SOUTHEAST('78)	31-34S-07E		NO REPORT				MISSISSIPPIAN	3,050	98	
LARCOM('61)	09-34S-04E	120	3,123	115,555	3		"LAYTON"	2,418	4	39
LFJ('76)	34-32S-05E	640	62,655	88,932	16		MISSISSIPPIAN	3,117	5	
LFJ EAST			COMBINED WITH LFJ							
LFJ NORTHWEST('76)	33-32S-05E	40	3,438	11,184	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	492	38,605	1		CHEROKEE	2,870	14	
LOVELL('59)	09-35S-03E	200	6,147	37,750	5		"BARTLESVILLE"			
MCKAY('51)	17-35S-04E	500	6,942	1,013,801	25		"BARTLESVILLE"	3,314		
MADDIX NORTH('57)	12-33S-05E	600	52,441	1,116,013	30		MISSISSIPPIAN	3,014	13	
MADDIX WEST('75)	10-33S-05E	800	78,850	145,123	20	1	MISSISSIPPIAN	3,070	6	
MAHANNAH('25)	06-30S-08E	80	2,601	197,825	2		MISSISSIPPIAN			
MANSUR('49)	25-31S-06E	200	7,421	187,081	5		"LAYTON"	2,170	16	
							PLEASANTON	2,407	10	
MANSUR NORTHWEST('72)	23-31S-06E		NO REPORT				MISSISSIPPIAN	2,868	32	
MAYHILL('70)	10-35S-04E	320	2,341	23,714	8		"CLEVELAND"	2,468	6	
MOON('70)	26-32S-05E	120	1,405	34,819	3		MISSISSIPPIAN	3,321	6	
							"LAYTON"	2,322	7	
MURPHY('33)	07-35S-03E	960	28,970	2,397,810*	32	3	MISSISSIPPIAN	3,092	133	
ALSO IN SUMNER COUNTY							IRELAND			
							"ELGIN"			
							"SEVERY"			
							"STALNAKER"			
							KANSAS CITY	2,808		
							"CLEVELAND"			
							"BARTLESVILLE"	3,472	10	
							MISSISSIPPIAN	3,500		
							SIMPSON			
NEW SALEM NORTH('49)	21-31S-05E	80	95	1,319	2	1	"LAYTON"	2,315		
							MISSISSIPPIAN	3,070	11	
NIGGER CREEK('51)	22-34S-03E	680	24,847	231,908	17		"STALNAKER"			
							LANS.-K.C.	2,830	4	
							"CLEVELAND"	2,909	44	
							"BARTLESVILLE"	3,281		
							MISSISSIPPIAN	3,364	11	
NOE('78)	36-30S-06E	40	285	285	1	1	MISSISSIPPIAN	2,942	14	
OLSEN('21)	01-35S-07E	280	7,221	262,120*	7		"LAYTON"			
							"BARTLESVILLE"			
OLSEN NORTH('78)	25-34S-07E		NO REPORT				MISSISSIPPIAN	2,800	5	
OTTER CREEK('39)	30-33S-08E	40	539	4,272	1		PLEASANTON			
							MARMATON			
							MISSISSIPPIAN			

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
COWLEY COUNTY (CONT.)										
OTTO('26)	24-34S-06E	320	28,140	129,561*	16		SHAWNEE			
							"STALNAKER"	1,845	6	
							"LAYTON"			
							"PERU"			
							"BARTLESVILLE"			
							MISSISSIPPIAN	3,017	50	
PADGETT('25)	22-34S-02E	40	138	138	1		NEVA	798	5	
ALSO IN SUMNER COUNTY							WABAUNSEE	1,542	1	
							LANS.-K.C.	2,776	4	
							PLEASANTON	3,138	14	
PECK('58)	09-35S-04E		NO REPORT	935			"BARTLESVILLE"	3,189	7	
POSEY('56)	21-33S-04E	400	25,204	819,663	20		"LAYTON"	2,464	6	
							"CLEVELAND"	2,751	10	
							"PRUE"	2,953	4	
							MISSISSIPPIAN	3,164	14	
POSEY NORTHEAST('78)	15-33S-04E	200	30,380	30,380	5		MISSISSIPPIAN	3,216	15	
PUDDEN('55)	16-35S-04E	280	5,127	40,461	7		"STALNAKER"			
							"LAYTON"	2,516	2	
							PERRY GAS SAND	2,314	5	
QUARRY('54)	28-34S-05E	280	2,468	126,993	7		"CLEVELAND"			
QUARRY SOUTH('75)	33-34S-05E	280	8,351	30,736	7		"CLEVELAND"	2,554	14	
RADCLIFFE('72)	25-31S-07E	40	NO RUNS	298	1		"LAYTON"	2,006	3	
							"CLEVELAND"	2,268	5	
RADCLIFFE NORTH	10-35S-05E		NO REPORT				MISSISSIPPIAN	3,141	20	
RAHN('28)	33-33S-06E	1,400	28,188	3,872,653	35		LANGDON			
							"BARTLESVILLE"	2,900	30	
							MISSISSIPPIAN	3,017	8	
RAHN NORTH('78)	21-33S-06E		NO REPORT			2	MISSISSIPPIAN	2,985	10	
RAHN SOUTHWEST('45)	28-34S-05E	40	1,308	8,557	1		"BARTLESVILLE"			
RAINBOW BEND('23)	20-33S-03E	940	51,948	19,745,387*	47		"BURGESS"	3,200		
ALSO IN SUMNER COUNTY							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,550		
RAINBOW BEND EAST('57)	14-33S-03E	80	103	5,644	2		"BARTLESVILLE"			
RAINBOW BEND SOUTHWEST('54)	31-33S-03E	40	615	8,496	1		MISSISSIPPIAN			
RAUCKMAN('36)	18-34S-03E	180	2,871	75,157	6		"BARTLESVILLE"	3,358	6	
ROCK('23)	15-30S-04E	2,280	62,578	11,139,789	57	1	"BARTLESVILLE"	2,800	30	
							ARBUCKLE			
ROCK NORTHEAST('69)	06-30S-05E		NO REPORT	30,956			CHEROKEE	2,709	15	
ALSO IN BUTLER COUNTY										
ROCK SOUTHWEST('60)	26-31S-03E	240	7,616	300,119	6		"LAYTON"	2,480	7	
ROUCH('75)	20-34S-04E	80	1,342	49,615	2		MISSISSIPPIAN	3,252	10	
SALEM('57)	02-31S-05E	80	2,140	48,127	2		MISSISSIPPIAN	3,050	2	

SCHOOL CREEK NORTH('53)	10-32S-07E	1,000	48,743	2,350,276	50		KANSAS CITY	2,114	6	34
							"CLEVELAND"	2,443		
SCHOOL CREEK NORTHWEST('78)	09-32S-07E		NO REPORT				"BARTLESVILLE"	2,825	9	
SEACAT('45)	26-33S-04E	280	23,105	223,590	7		PLEASANTON	2,440	34	
							"LAYTON"	2,385		
SEACAT EAST('78)	30-33S-05E	40	607	607	1		MISSISSIPPIAN	3,100		43
SEACAT SOUTHEAST('65)	26-33S-04E	120	3,429	54,327	3		MISSISSIPPIAN	3,105	5	
SHANNON('59)	26-31S-05E	2,080	53,472	5,945,347	52		MISSISSIPPIAN	3,219	3	
SHANNON NORTH('78)	11-31S-05E	40	418	418	1		"LAYTON"	2,314	3	
							"CLEVELAND"			
SHENEMAN('63)	08-33S-06E	840	80,406	254,100	21		MISSISSIPPIAN	2,990	10	
SICKLES('66)	20-31S-05E	160	3,139	80,969	4		MISSISSIPPIAN	3,090	22	
SITLINGTON('77)	07-35S-07E	40	NO RUNS	352	1	1	"BARTLESVILLE"	2,975	6	41
SLICK-CARSON('24)	19-32S-03E	240	6,445	8,145,455	6		MISSISSIPPIAN	3,045	3	
ALSO IN SUMNER COUNTY							KANSAS CITY			
							"LAYTON"	2,600		
							"BARTLESVILLE"	3,150		
SMITH('24)	10-31S-03E	280	19,429	629,056*	7		SIMPSON			
STATE('26)	15-32S-04E	840	30,061	884,981*	21		"BARTLESVILLE"	3,050		
							KANSAS CITY			
							"LAYTON"	2,400	12	
							"CLEVELAND"	2,576	10	
							MISSISSIPPIAN			
							SIMPSON			
STATE NORTHWEST('69)	09-32S-04E		NO REPORT				ARBUCKLE	3,300		
STAYTON('49)	32-32S-04E	40	703	165,624	1		PLEASANTON	2,672	10	
							"CLEVELAND"	2,790	2	
STAYTON SOUTH('53)	05-33S-04E	160	997	164,838	4		"BARTLESVILLE"	3,100	8	33
STROTHER('72)	31-33S-04E	160	2,057	27,063	4		"BARTLESVILLE"	3,165	23	40
							"CLEVELAND"	2,880	17	
THURLOW('27)	08-33S-03E		NO REPORT	173,344*			MISSISSIPPIAN	3,279	12	
							KANSAS CITY			
TISDALE GAS AREA('00)	32S-05E	120	16,211	69,913	3		ARBUCKLE	3,500	5	
TREES('35)	30-30S-04E	370	5,838	611,258	13		INDIAN CAVE			
TURNER('37)	30-26S-06E	40	618	330,962	1		"BARTLESVILLE"	2,875	25	
TURNER NORTH('49)	18-32S-06E	750	19,951	1,247,149	25		"LAYTON"	2,232	15	
							"LAYTON"	2,282	6	
							"BARTLESVILLE"	2,988	11	39
TURNER WEST('53)	25-32S-05E	160	237	103,702	4	1	MISSISSIPPIAN	3,032	10	
							LANS.-K.C.	2,288	14	
							MISSISSIPPIAN	3,054		38
UDALL('26)	28-30S-03E		NO REPORT	173,282			ARBUCKLE	3,445		
							SHAWNEE			38
VESTAL('27)	19-34S-03E	200	7,681	93,310*	5		ARBUCKLE	2,850		
							WABAUNSEE	3,429	3	
							MISSISSIPPIAN	3,413	3	
WALDSCHMIDT('57)	08-34S-06E	560	16,965	433,564	14	1	SIMPSON	3,767	3	
							"STALNAKER"	1,821	2	
WALNUT BEND('40)	11-34S-04E	200	5,530	208,579*	5		MISSISSIPPIAN	3,080	12	
							MISSISSIPPIAN			

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			COWLEY COUNTY (CONT.)							
WEATHERED('35)	28-31S-03E	390	13,340	3,298,094	13	1	SHAWNEE			
							"STALNAKER"	2,080	15	
							KANSAS CITY	2,480		
							"LAYTON"			
							"BARTLESVILLE"	3,018	6	
							MISSISSIPPIAN	3,020	8	
							ARBUCKLE	3,250	5	
WERNER('56)	31-32S-06E	960	112,898	638,728	32		"LAYTON"	2,460	13	
							MISSISSIPPIAN	3,074	8	
WERNER SOUTHWEST('77)	01-33S-05E	40	1,428	3,442	1		MISSISSIPPIAN	3,006	5	
WHITACRE('62)	05-34S-04E	320	5,557	67,890*	8	1	LANS.-K.C.			
WILMOT-FLORAL('25)	30-31S-05E	960	17,461	519,625*	24	1	ADMIRE	2,880		
							"STALNAKER"			
							CHEROKEE			
							"BARTLESVILLE"	2,910		
							MISSISSIPPIAN	2,904	4	
							ARBUCKLE	3,366	5	
WILSON('38)	09-33S-06E	3,680	251,909	1,284,621*	92	2	MISSISSIPPIAN			
							ARBUCKLE			
WINDSOR('57)	06-32S-08E		NO REPORT	282,137			"LAYTON"	1,935	10	
WINDSOR SOUTHEAST('58)	07-32S-08E	40	NO RUNS	14,579	1		"LAYTON"	1,858	18	
WINFIELD('14)	25-32S-04E	1,120	28,642	3,092,277	56	2	SHAWNEE			
							"STALNAKER"			
							KANSAS CITY			
							"LAYTON"	2,300	20	
							"BARTLESVILLE"	3,050	12	
							MISSISSIPPIAN			
WINFIELD SOUTH('45)	01-33S-04E	80	NO RUNS	210,273	2		"HOOVER"	1,400		38
							MISSISSIPPIAN	3,087	36	
MISCELLANEOUS		200	3,785		5	6				
TOTAL COWLEY COUNTY		57,970	2,237,572	150,611,123 RECORDED	1,671	45				
			CRAWFORD COUNTY							
FARLINGTON('61)	04-28S-23E	580	10,464	333,617	58		MARMATON	643	16	
HEPLER('17)	27S-22E	520	4,750	66,235*	13		"BARTLESVILLE"			
ALSO IN BOURBON COUNTY										
MCCUNE('29)	30-30S-22E	640	1,752	461,330*	32		"BARTLESVILLE"			
MONMOUTH NORTHWEST('47)	03-31S-22E	80	2,120	108,091	2		CHEROKEE			
ST PAUL-WALNUT	28S-21E	80	4,057	50,576*	2		"BARTLESVILLE"	400	18	
ALSO IN NEOSHO COUNTY										

WALNUT SOUTHEAST	28S-22E	1,560	7,114	478,326*	78		"BARTLESVILLE"	400	15	
MISCELLANEOUS		40	1,904		1					
TOTAL CRAWFORD COUNTY		3,500	32,161	1,821,408 RECORDED	186					

DECATUR COUNTY

ADELL NORTHWEST('52)	34-05S-27W	720	47,063	2,682,022	18		LANS.-K.C.	3,664	54	37
ALTORY('66)	34-03S-27W	160	3,649	133,172	4		LANS.-K.C.	3,522	46	
ALTORY SOUTHEAST('71)	34-03S-27W	40	485	4,837	1		LANSING	3,522	4	
BLEES('69)	08-01S-26W	1,050	54,841	452,370	21	1	LANS.-K.C.			
BLEES SOUTHEAST('73)	10-01S-26W	80	3,058	13,186	2		LANSING	3,244	6	
DECATUR CENTER('63)	21-03S-28W	360	16,065	627,858	9		LANS.-K.C.	3,726	152	36
DECATUR CENTER SOUTHWEST('66)	29-03S-28W	120	2,860	17,796	3		LANS.-K.C.	3,756	6	
FEELY('52)	02-05S-27W	160	NO RUNS	388,654	4		LANS.-K.C.	3,590	14	39
FRINGER('68)	08-04S-28W	160	5,040	72,016	4		LANS.-K.C.	3,892	34	
GILLESPIE('70)	10-03S-27W		NO REPORT	3,283			LANS.-K.C.	3,150	2	
GILLESPIE SOUTHEAST('78)	14-03S-27W	40	6,686	6,686	1		LANS.-K.C.	3,562	44	
HARDESTY('52)	22-05S-27W	240	8,287	626,096	6		LANS.-K.C.	3,542	15	39
HUFF('63)	16-01S-26W	360	9,795	167,421	9		LANS.-K.C.	3,196		
JENNINGS('51)	25-04S-27W	1,640	72,911	1,819,240	41		WABAUNSEE	3,156	7	38
							TOPEKA	3,295		
							LANS.-K.C.			
JENNINGS SOUTHEAST('57)	06-05S-26W	40	NO RUNS	24,815	1		LANS.-K.C.	3,581	4	34
JORDING('57)	14-02S-30W	240	11,316	208,763	6		LANS.-K.C.	3,848	14	
JORDING EAST('69)	13-02S-30W	80	7,203	153,784	2		LANS.-K.C.	3,914	3	
JORN('55)	29-02S-28W	600	26,011	409,485	15		LANS.-K.C.	3,562	8	40
KATHKA('61)	07-01S-28W	40	320	940	1		LANS.-K.C.			
LAWSON('61)	11-01S-26W	40	1,787	66,403	1		"PENN. SAND"	3,558	3	32
LAWSON WEST('68)	10-01S-26W	360	12,026	83,672	9		LANS.-K.C.	3,284	74	
							"PENN. SAND"	3,560	4	
LAWSON SOUTHEAST('75)	10-01S-26W	120	4,802	32,248	3		LANS.-K.C.	3,199	4	
LESTER('71)	29-01S-26W	280	14,628	170,540	7		LANS.-K.C.	3,325	5	
LESTER SOUTH('73)	05-02S-26W	80	250	4,220	2	1	LANSING	3,399	31	
MAPES('72)	22-01S-26W	120	7,108	70,951	3		LANS.-K.C.	3,290	6	
METCALF('75)	21-01S-27W	40	NO RUNS	396	1	1	LANS.-K.C.	3,154	6	
MONAGHAN('52)	15-02S-27W	80	1,584	156,454	2		LANS.-K.C.	3,514	55	32
NOONE('67)	27-05S-26W	40	NO RUNS	534	1		LANS.-K.C.	3,665	52	
OLIVE('62)	12-02S-28W	160	28,386	361,089	4		LANS.-K.C.	3,379	4	37
OLIVE SOUTHWEST('78)	23-02S-28W	40	2,936	2,936	1		LANS.-K.C.	3,463	13	
PADDOCK('68)	32-02S-28W		NO REPORT	127,555			LANSING	3,566	6	
PETRACEK('66)	09-04S-27W	160	9,721	179,296	4		LANS.-K.C.	3,562	5	
POLLNOW('53)	04-03S-29W	600	16,695	1,128,519	15		LANS.-K.C.	3,734	7	37
POLLNOW SOUTHEAST('71)	11-03S-29W	40	1,223	12,797	1		LANS.-K.C.	3,642	5	
PRAIRIE DOG('59)	29-05S-29W	40	NO RUNS	40,192	1		LANS.-K.C.	3,863	5	35
PRAIRIE DOG NORTHWEST('76)	25-05S-30W	80	6,610	17,429	2		LANS.-K.C.	3,914	104	
ROBERTSON('75)	21-05S-30W	160	5,327	41,797	4		LANS.-K.C.	4,005	11	
SHAW('67)	29-02S-29W	40	NO RUNS	1,033	1		LANS.-K.C.	3,781	30	
TACHA('70)	22-04S-27W	120	3,851	79,815	3		TORONTO	3,476		
							LANS.-K.C.	3,498	178	
TRAER('74)	02-02S-30W		NO REPORT				LANSING	3,642	6	
UEHLIN('70)	07-02S-27W	40	2,527	57,379	1		LANS.-K.C.	3,397	6	
UNG('62)	25-02S-30W	40	NO RUNS	44,401	1		LANSING	3,805	1	35

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
DECATUR COUNTY (CONT.)										
UNG SOUTHWEST('68)	35-02S-30W	160	9,181	94,512	4		LANSING	3,835		
VAL VLEET('56)	09-01S-27W	40	1,386	20,706	1		LANS.-K.C.			
VAVROCH('60)	04-04S-28W	700	27,756	1,396,780	10		LANS.-K.C.	3,699	8	36
WARNER('56)	11-01S-27W	1,200	21,709	944,606	20		LANS.-K.C.	3,324	17	35
							"PENN. SAND"	3,483		
MISCELLANEOUS		80	3,180		2	2				
POOLS OR FIELDS ABANDONED				3,644						
TOTAL DECATUR COUNTY		10,990	458,263	12,953,197	252	5				
DICKINSON COUNTY										
ASH GROVE('54)	05-15S-01E	160	4,959	314,893	5		"BURGESS"			
							MISSISSIPPIAN	2,569	3	
LOST SPRINGS('27)	22-17S-04E	1,320	13,290	1,932,130*	33	1	KANSAS CITY	2,757	20	
ALSO IN MARION AND MORRIS COUNTIES							MISSISSIPPIAN	2,365	20	
POOLS OR FIELDS ABANDONED				44,108						
TOTAL DICKINSON COUNTY		1,480	18,249	2,335,774	38	1				
DONIPHAN COUNTY										
TOTAL DONIPHAN COUNTY			NONE							
DOUGLAS COUNTY										
BALDWIN('21)	09-15S-21E	1,560	32,484	742,744*	78		"KNOBTOWN"	480	40	
ALSO IN FRANKLIN COUNTY							"SQUIRREL"	800		
TOTAL DOUGLAS COUNTY		1,560	32,484	757,881 RECORDED	78	1				
EDWARDS COUNTY										
BADGER HILL('68)	01-23S-19W	320	23,278	310,578	8		KANSAS CITY	4,033	15	
ALSO IN PAWNEE COUNTY										
BELPRE SOUTHWEST('62)	18-25S-16W	80	16,651	44,693	2		CHEROKEE	4,346	43	
							MISSISSIPPIAN	4,382	20	37
BORDEWICK('63)	18-26S-18W		NO REPORT				WABAUNSEE	3,342		

BORDEWICK EAST('64)	23-26S-18W	40	NO RUNS	114	1	WABAUNSEE	3,216		
BORDEWICK NORTHEAST('78)	08-26S-18W	40	3,261	3,261	1	MISSISSIPPIAN	4,660	14	
BORDEWICK SOUTHWEST('68)	26-26S-19W		NO REPORT			PENN. CONGL.	4,754	4	
BRADBRIDGE('48)	06-24S-15W	100	6,716	151,314	5	WABAUNSEE	3,216		
ALSO IN STAFFORD COUNTY						LANS.-K.C.	3,686		
						ARBUCKLE	4,020		
BRITTON('63)	09-25S-17W		NO REPORT	548		KINDERHOOKIAN	4,476		
BRITTON NORTHWEST('77)	31-24S-17W		NO REPORT			COUNCIL GROVE	2,651	4	
BRITTON WEST('77)	11-25S-18W		NO REPORT			CHEROKEE	4,481	2	
CARPENTER('55)	25-23S-17W	80	1,139	9,216	2	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	6	
						CONGLOMERATE	4,073	10	
						VIOLA	4,164	10	
CASE('67)	20-26S-18W	40	NO RUNS	26,863	1	LANS.-K.C.	4,142	6	
CHURCHVIEW('66)	20-23S-19W	40	1,984	58,085	1	CHASE GROUP	2,522	6	
						LANS.-K.C.	3,955	2	
CLW('78)	29-25S-18W	40	3,144	3,144	1	LANS.-K.C.	4,089	3	
						MISSISSIPPIAN	4,620	32	
CLW EAST('78)	26-25S-18W		NO REPORT			MISSISSIPPIAN	4,574	7	
EMBRY('53)	23-24S-16W	640	7,118	101,651	16	LANS.-K.C.	3,789	4	32
						KINDERHOOKIAN	4,292	38	
						MISSISSIPPIAN	4,231		
ENGLISH('59)	31-25S-16W	80	3,185	60,882	2	PENN.-MISS	4,479	7	35
ENGLISH NORTHWEST('78)	26-25S-17W	80	2,017	2,017	2	MISSISSIPPIAN	4,448	6	
ENGLISH WEST('78)	36-25S-17W	120	1,061	1,061	3	MISSISSIPPIAN	4,490	8	
ENLOW('53)	09-24S-16W	640	4,437	355,934	16	LANS.-K.C.	3,736	7	29
						KINDERHOOKIAN	4,263	6	
						MISSISSIPPIAN	4,185	13	
FATZER('56)	15-26S-17W	40	969	2,306	1	MISSISSIPPIAN	4,530		
						VIOLA	4,504	15	38
FELLSBURG('60)	34-25S-17W	120	1,557	10,641	3	CHEROKEE	4,490		
FELLSBURG SOUTH('68)	09-26S-17W		NO REPORT			MISSISSIPPIAN	4,528		
FORED('75)	30-25S-20W	40	NO RUNS	241	1	MISSISSIPPIAN	4,726	2	
GARFIELD SOUTHWEST('54)	30-23S-17W	40	99	99	1	"MISENER"			
						MISSISSIPPIAN			
GRONER('62)	05-23S-20W		NO REPORT			MISSISSIPPIAN	4,525	21	
ALSO IN HODGEMAN AND PAWNEE COUNTIES									
KIRK('55)	26-26S-16W	160	1,771	81,377	4 1	CHEROKEE	4,392		
						KINDERHOOKIAN	4,481	20	
MCCARTY('29)	31-25S-17W		NO REPORT	100,000		PENN. CONGL.			
						MISSISSIPPIAN	4,526	25	
MCCARTY NORTHEAST('30)	22-25S-17W		NO REPORT			"PENN. SAND"	4,452		
MCCLANAHAN('58)	02-26S-18W	40	NO RUNS	62,559	1	"PENN. SAND"	4,612	4	
MCCLANAHAN EAST('63)	12-26S-18W	160	163	4,838	5	CHEROKEE	4,528		
						MISSISSIPPIAN	4,518	16	
MARTIN('66)	10-27S-20W		NO REPORT			MISSISSIPPIAN	4,832	5	
ALSO IN KIOWA COUNTY									
MARTIN NORTH('77)	18-26S-20W	80	1,557	2,063	2	MISSISSIPPIAN	4,761	8	
MASSEY('57)	03-24S-17W	120	1,410	8,044	3	MISSISSIPPIAN	4,265	10	
MASSEY WEST('78)	05-24S-17W	80	12,787	12,787	2	CHEROKEE	4,341	6	
MULL('76)	33-26S-17W	240	53,950	54,140	6	MISSISSIPPIAN	4,578	8	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
EDWARDS COUNTY (CONT.)										
MULL WEST('78)	29-26S-17W		NO REPORT				MISSISSIPPIAN	4,534	13	
MUNDHENKE('78)	30-24S-17W	40	1,000	1,000	1		CHEROKEE	4,452	7	
							MISSISSIPPIAN	4,466	6	
OFFERLE('69)	07-25S-20W	40	3,563	76,771	1		LANS.-K.C.	4,138	4	
QUAKER('58)	10-27S-19W		NO REPORT	1,084			LANS.-K.C.	4,204	7	38
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	4,804	2	36
STURGEON('54)	33-26S-18W	120	3,813	156,171	3		LANSING	4,223		38
							VIOLA	4,721	5	38
TATLOCK SOUTHWEST('58)	30-26S-15W		NO REPORT				LANSING	3,992	3	
ALSO IN PRATT COUNTY							PENN. CONGL.	4,376		
							KINDERHOOKIAN	4,376		
TITUS('68)	04-26S-19W	40	509	2,326	1		MISSISSIPPIAN	4,718	12	
TRENTON('74)	35-25S-20W		NO REPORT				MISSISSIPPIAN	4,677	8	
TROUSDALE('56)	21-26S-16W	200	9,301	209,198	5		CHEROKEE	4,186	4	
							MISSISSIPPIAN	4,492	5	
TROUSDALE NORTH('58)	08-26S-16W	120	156	26,144	3		KINDERHOOKIAN	4,458	10	
TROUSDALE NORTHEAST('58)	15-26S-16W	120	1,723	33,069	3		WABAUNSEE	3,260	3	
							KINDERHOOKIAN	4,392		
TROUSDALE SOUTH('56)	33-26S-16W	40	395	1,632	1		CHEROKEE	4,472		
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	4,518	5	
							KINDERHOOKIAN	4,525	33	
WAC('78)	24-24S-18W	120	49,125	49,125	3		CHEROKEE	4,364	12	
WAC NORTH('78)	12-24S-18W		NO REPORT				MISSISSIPPIAN	6,450	4	
WAYNE('56)	28-24S-17W	120	1,335	26,774	3		CONGLOMERATE	4,410	3	
							MISSISSIPPIAN	4,368	16	
WAYNE NORTH('74)	16-24S-17W	320	11,651	12,886	8		MISSISSIPPIAN	4,321	4	
							KINDERHOOKIAN	4,341	13	
WAYNE NORTHWEST('74)	17-24S-17W	200	10,646	28,174	5		MISSISSIPPIAN	4,352	6	
WAYNE SOUTH('76)	35-24S-17W		NO REPORT				MISSISSIPPIAN	4,409	7	
WIL('42)	08-25S-16W	1,840	163,419	4,857,986	92	1	LANSING	4,032		
ALSO IN STAFFORD COUNTY							PENN. CONGL.			
							CHEROKEE	4,315	50	
							PENN.-MISS			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN			
WIL WEST('78)	12-25S-17W	40	648	648	1		VIOLA	4,534	4	
WOKATY('54)	25-25S-17W	160	5,377	31,396	4		CHEROKEE	4,375	10	
							PENN. CONGL.			
MISCELLANEOUS		160	491		4		MISSISSIPPIAN	4,411	6	
POOLS OR FIELDS ABANDONED				106,308						
TOTAL EDWARDS COUNTY		7,140	411,406	6,987,279	228	2				

ARBUCKLE('20)	19-31S-09E	200	1,543	265,307*	5		"BURGESS"	2,250	
							MISSISSIPPIAN		
							ARBUCKLE		
BUSH-DENTON('20)	04-30S-09E	2,160	43,931	1,044,072*	72		"LAYTON"		
							"STALNAKER"	1,060	10
							"PERU"	2,135	
							MISSISSIPPIAN		
CLUBINE	32-30S-10E	40	101	16,259*	1		"LAYTON"		
COLLYER('24)	30-30S-11E	240	4,880	278,884*	10		KANSAS CITY	1,286	10
							FT. SCOTT	1,518	
DORY('29)	18-30S-09E	120	4,089	59,297*	4		MISSISSIPPIAN	2,570	
DUNKLEBERGER('19)	34-29S-10E	900	5,467	882,866*	30		LANS.-K.C.		
							MISSISSIPPIAN	1,970	
							ARBUCKLE		
EAGLE HEAD('73)	26-30S-08E	40	2,726	11,883	1		LANSING	1,783	4
							MISSISSIPPIAN	2,464	3
ELK CITY	31S-13E	80	69	11,377*	2		MARMATON		
ALSO IN MONTGOMERY AND CHAUTAUQUA COUNTIES									
ELK FALLS	22-31S-11E	40	NO RUNS	1,570	1		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		
GRAND SUMMIT('26)	03-31S-08E	70	2,098	270,101*	2		KANSAS CITY	2,000	19
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	1,020	12,764	302,364*	51	12	"PERU"	1,160	
ALSO IN CHAUTAUQUA COUNTY									
KEY('30)	26-31S-10E	80	3,885	55,446	2		ARBUCKLE	2,270	
LISCOE('26)	34-31S-10E	80	2,092	52,441*	2		"BURGESS"		
							ARBUCKLE	2,285	3
LOGSDEN('25)	16-31S-09E	200	4,592	118,058*	5		"BURGESS"		
							MISSISSIPPIAN	2,260	10
LONGTON('02)	31S-12E	240	6,516	138,299*	6		KANSAS CITY	660	
							MISSISSIPPIAN		
LONGTON NORTH('27)	34-29S-12E	120	308	14,258*	3		MARMATON		
LORD('73)	21-29S-12E		NO REPORT				MISSISSIPPIAN	1,714	13
LOVE('21) ABD.	26-30S-09E	40	354	35,899*	1		MISSISSIPPIAN	2,370	
MOLINE('28)	16-31S-10E	160	988	118,186*	4		MISSISSIPPIAN		
MOLINE SOUTH('35) ABD.	22-31S-10E	80	4,196	70,309	2				
NEW ALBANY	29S-13E	720	2,549	404,620*	18		"WAYSIDE"	560	20
OAK VALLEY WEST('74)	19-31S-13E		NO REPORT				"LAYTON"	601	5
OLIVER('26)	01-32S-10E	240	1,957	11,550	6		MARMATON		
ALSO IN CHAUTAUQUA COUNTY							MISSISSIPPIAN		
							ARBUCKLE		
PRESTON('28)	12-30S-09E	160	NO RUNS	19,537*	4		"CATTLEMAN"		
							MISSISSIPPIAN		
							ARBUCKLE		
RETTIG('25)	29-31S-10E	120	1,922	84,751*	4		LANS.-K.C.	1,550	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELK COUNTY (CONT.)										
ROBY('56)	20-28S-09E	160	NO RUNS	125,599	4		ARBUCKLE	2,873	3	
SCHRADER('28)	12-31S-08E	390	12,320	1,006,187	13		KANSAS CITY	1,520	22	
							MARMATON	2,039	8	
SEVERY('22)	21-28S-11E		NO REPORT	5,630*			KANSAS CITY	1,200	13	
ALSO IN GREENWOOD COUNTY										
SHAMBAUGH('33)	20-28S-09E	40	NO RUNS	894	1		MISSISSIPPIAN			
							ARBUCKLE	2,876	16	
STARR('37)	12-31S-09E	80	4,010	6,679	2		MISSISSIPPIAN			
THOMAS('65)	12-29S-12E	200	5,044	79,249	5					
WALKER('27)	05-31S-10E	480	49,232	330,867*	16		LANS.-K.C.	1,550		
							MISSISSIPPIAN	2,225		
WEBB('26)	23-31S-10E	1,380	25,480	1,343,333*	69	1	LANS.-K.C.	1,300		
							FT. SCOTT	1,650		
							MISSISSIPPIAN	1,975		
							ARBUCKLE	2,300		
TOTAL ELK COUNTY		9,960	203,113	19,308,086 RECORDED	348	13				
ELLIS COUNTY										
AIRBASE('53)	34-13S-16W	1,320	44,458	2,489,088	33	1	LANS.-K.C.	3,215	5	37
							"PENN. SAND"	3,459	7	31
AIRBASE EAST('59)	25-13S-16W	440	14,906	899,945	11		ARBUCKLE	3,348	13	
							PENN. CONGL.	3,366		
							LANS.-K.C.	3,088	8	
AIR BASE NORTH('64)	15-13S-16W		NO REPORT	2,910			LANSING	3,235	15	
AIR BASE NORTHWEST('70)	20-13S-16W	40	2,606	36,542	1		"GORHAM"	3,521	6	
ALWERTH('66)	05-14S-19W	320	33,485	539,551	8		ARBUCKLE	3,891	12	
ANTONINO('36)	26-14S-19W	160	2,595	366,689	4		LANS.-K.C.	3,404	4	38
							PENN. CONGL.	3,726		34
							ARBUCKLE	3,712	5	35
ANTONINO SOUTH('62)	35-14S-19W	680	28,858	724,058	17		LANS.-K.C.	3,554		30
							CONGLOMERATE	3,727	4	
							ARBUCKLE	3,718	8	
ANTONINO SOUTHWEST('66)	34-14S-19W	120	5,171	212,396	3		LANS.-K.C.	3,412	4	
ANTONINO TOWNSITE('49)	02-15S-19W	80	1,911	83,141	2		ARBUCKLE			
ANTONINO TOWNSITE WEST('66)	35-14S-19W	120	1,148	46,892	3		LANS.-K.C.	3,405	3	44
BAKER('66)	10-12S-18W	40	NO RUNS	12,739	1		ARBUCKLE	3,695	4	
BEECHING('43)	34-15S-16W	160	4,387	413,615	4		LANS.-K.C.	3,156	4	35
BEECHING WEST('44)	33-15S-16W	80	3,015	18,004	2		LANS.-K.C.			

BEMIS SHUTTS('28)	05-12S-17W	17,280	1,652,168	221,893,340	864	18	SHAWNEE	2,967		
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,408	11	34
							"PENN. SAND"	3,416		
							SIMPSON	3,603	10	
BIELMAN('52)	24-15S-18W	120	NO RUNS	216,809	3		ARBUCKLE	3,680	8	36
BIG CREEK('67)	17-13S-19W	40	NO RUNS	3,784	1		ARBUCKLE	3,495	4	32
BIG VALLEY('72)	04-15S-16W	120	5,212	46,581	3		LANS.-K.C.	3,381	40	
BLUE HILL('37)	14-12S-16W	1,440	44,918	4,217,315	36		ARBUCKLE	3,403	17	
							SHAWNEE	3,030	5	33
							LANS.-K.C.	3,072	33	
							"GRAHAM"	3,348		
							SIMPSON			
							ARBUCKLE	3,360	6	
BLUE HILL NORTH('78)	35-11S-16W	40	801	801	1		SIMPSON	3,369	2	
BLUE HILL NORTHWEST('58)	03-12S-16W	1,290	60,850	2,042,997	43		LANS.-K.C.			
							PENN. CONGL.			
							ARBUCKLE	3,300	6	
BLUE HILL SOUTHEAST('60)	24-12S-16W	200	2,821	128,004	5		ARBUCKLE	3,338	7	28
BOOS('56)	20-15S-17W	80	6,071	169,654	2		ARBUCKLE	3,532	5	37
BOWLBY('64)	01-11S-16W	80	2,326	94,384	2		LANSING	3,079	6	
BOWLBY NORTH('66)	01-11S-16W	40	9,444	24,793	1		LANSING	3,130	2	40
BRUNGARDT('52)	35-10S-17W	200	21,014	521,213	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	40	NO RUNS	50,772	1		ARBUCKLE	3,741	18	
CATHARINE('36)	03-13S-17W	540	49,368	3,047,894	27		LANS.-K.C.	3,262	24	48
							ARBUCKLE	3,515	13	
CATHARINE NORTHWEST('44)	04-13S-17W	300	4,138	1,459,333	10		LANS.-K.C.	3,330		35
							ARBUCKLE	3,590	21	21
CATHARINE SOUTH('46)	15-13S-17W	1,680	79,135	5,910,185	56		LANS.-K.C.	3,292	12	32
							PENN. CONGL.	3,538	6	
							ARBUCKLE	3,555	8	
CATHARINE TOWNSITE('49)	09-13S-17W	120	3,957	275,806	3		LANS.-K.C.	3,418	13	
							ARBUCKLE	3,585	18	25
CHRIS('58)	34-11S-16W	120	3,381	234,052	3		LANS.-K.C.	3,042	3	19
							MORROWAN	4,991	14	
CHRISLER('49)	22-11S-16W	200	5,087	198,176	5		DOUGLAS	3,038	4	
							LANS.-K.C.	3,100	35	39
CHRISLER EAST('68)	22-11S-16W	40	NO RUNS	6,225	1		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)	08-11S-18W	120	5,081	168,530	4		TOPEKA	2,982	8	
							LANS.-K.C.	3,328	10	18
							ARBUCKLE	3,565	3	
CROMB('45)	22-11S-20W	360	10,426	379,776	9		LANSING	3,446	8	30
							ARBUCKLE			
DECHANT('56)	07-15S-18W	400	11,850	362,680	10		LANS.-K.C.	3,468	6	
							"GORHAM"	3,636	8	
							ARBUCKLE	3,627	6	38
DECHANT NORTHWEST('66)	02-15S-19W	80	1,463	87,799	2		ARBUCKLE	3,686	5	
DECHANT SOUTH('77)	13-15S-19W	80	10,589	28,232	2		ARBUCKLE	3,626	2	
DECHANT WEST('65)	01-15S-19W	480	39,644	885,828	16	1	LANS.-K.C.			
							ARBUCKLE			
DECTONINO('77)	03-15S-19W	40	1,123	3,511	1		LANS.-K.C.	3,515	10	
DEGENHART('53)	15-15S-17W	200	3,891	303,390	5		LANS.-K.C.	3,417	8	38
							ARBUCKLE	3,521	10	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE			
			DURING 1978	TO END OF 1978			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				ELLIS COUNTY (CONT.)						
DINGES('54)	09-15S-18W	40	1,783	184,001	1		ARBUCKLE	3,624	12	34
DINGES EAST('66)	03-15S-18W	40	1,193	47,631	1		LANS.-K.C.	3,350	45	
DIST. 30('72)	35-15S-20W		1,443	41,866	1		LANS.-K.C.	3,474	6	
ALSO IN RUSH COUNTY										
DIST. 57('70)	28-12S-20W	160	5,667	18,376	4		LANS.-K.C.	3,726	17	
DIST. KM NORTH('78)	21-12S-20W	160	15,421	15,421	4		MARMATON	3,813	12	
DORTLAND('64)	24-13S-16W	80	1,066	39,049	2		LANSING	3,137	159	
DREILING('49)	21-14S-16W	600	29,464	1,491,092	20		LANS.-K.C.	3,120	16	31
							ARBUCKLE	3,367		32
DREILING EAST('62)	23-14S-16W	40	NO RUNS	4,382	1		ARBUCKLE	3,414	13	
DREILING NORTH('64)	15-14S-16W	40	NO RUNS	6,597	2		LANSING	3,158	31	
DREILING SOUTHEAST('53)	27-14S-16W	280	7,314	653,921	7		LANS.-K.C.	3,072	6	32
							ARBUCKLE	3,327	10	37
EAGLE CREEK('54)	11-11S-20W	550	7,538	905,682	11		LANS.-K.C.	3,368	12	33
EAGLE CREEK EAST('58)	02-11S-20W	40	1,178	67,062	1		LANS.-K.C.	3,348	5	
EDSEIBEL('66)	09-14S-20W	240	7,384	158,806	6		LANS.-K.C.	3,461	17	
							REAGAN	3,802	18	
EDSEIBEL NORTH('70)	05-14S-20W	320	20,470	363,215	8		LANS.-K.C.	3,613	8	
							REAGAN	3,877	1	
ELLIS('43)	31-12S-20W	3,120	94,236	3,252,966	52		LANS.-K.C.	3,632		
ALSO IN TREGO COUNTY							ARBUCKLE	3,832	8	40
							REAGAN	3,840		
ELLIS EAST('68)	10-13S-20W	80	2,948	58,862	2		LANSING	3,402		
ELLIS SOUTHEAST('65)	08-13S-20W	40	822	27,059	1		LANS.-K.C.	3,428	5	
ELRU('64)	35-15S-19W	40	NO RUNS	22,485	1		REAGAN	3,586	2	
ALSO IN RUSH COUNTY										
ELRU WEST('73)	34-15S-19W	80	1,991	37,878	2		LANS.-K.C.	3,332	5	37
EMMERAM('37)	04-13S-16W	640	12,937	856,025	16	2	LANS.-K.C.	3,262	7	39
EMMERAM NORTHEAST('49)	27-12S-16W	1,320	48,938	2,265,365	33		SHAWNEE	3,124	8	
							LANS.-K.C.	3,272	4	35
							PENN. CONGL.			
							ARBUCKLE	3,541	3	39
EMMERAM TOWNSITE('52)	06-13S-16W	80	8,734	48,549	2		LANS.-K.C.			
							ARBUCKLE			
ENGEL('56)	34-14S-18W	240	5,720	454,624	6		LANS.-K.C.	3,350	6	
							"PENN. SAND"	3,621	5	
							ARBUCKLE	3,612	4	34
ENGEL WEST('56)	33-14S-18W	120	1,385	85,358	3		LANS.-K.C.			
							PENN. CONGL.	3,606	18	
ERBERT('53)	20-12S-20W		NO REPORT	43,828			LANS.-K.C.	3,527		34
							PENNSYLVANIAN	3,933	4	
							ARBUCKLE	3,935		
ETHEL('67)	19-14S-19W	40	NO RUNS	892	1		PENN. CONGL.	3,834	4	
ETHEL SOUTHWEST('67)	30-14S-19W	40	571	15,975	1		TOPEKA	3,148	4	

EXPERIMENT('52)	08-14S-18W	80	586	32,552	2		LANS.-K.C.			
							ARBUCKLE	3,675	13	
							ARBUCKLE			
EXPERIMENT SOUTHEAST('69)	17-14S-18W	40	NO RUNS	29,285	1		LANS.-K.C.	3,381	21	
FAIRPORT('23)	08-12S-15W	1,640	59,922	6,087,485	41	1	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)	08-11S-20W	200	4,273	102,571	5		KANSAS CITY	3,476	5	
							ARBUCKLE	3,620	5	
FORT HAYS STATE COLLEGE('50)	01-14S-19W	120	NO RUNS	193,618	3		LANS.-K.C.	3,458	19	
							ARBUCKLE	3,806	20	28
FREEDOM('73)	35-15S-17W	40	NO RUNS	430	1		LANSING	3,191		
FREEDON SOUTH('78)	35-15S-17W	40	950	950	1		ARBUCKLE	3,480	2	
GATSCHET('65)	13-13S-19W	120	4,478	348,076	3		TORONTO	3,338	26	37
							LANS.-K.C.	3,367	20	36
							LANSING			
							ARBUCKLE			
GATSCHET SOUTHEAST('68)	24-13S-19W	40	2,004	30,811	1		LANSING	3,333		
GER('60)	15-30S-20W	40	NO RUNS	19,950	1		LANSING	3,480	4	
							ARBUCKLE	3,807	6	32
GERSTNER('69)	24-14S-17W	120	1,767	30,627	3		LANS.-K.C.	3,294	53	
GIINTHER('52)	17-11S-19W	80	2,879	160,843	2		LANS.-K.C.	3,439	9	
							ARBUCKLE	3,554	4	
GLATHART SOUTHEAST('74)	27-12S-19W	120	9,181	84,615	3		LANS.-K.C.	3,448	12	39
GOTTSCHALK('57)	36-15S-18W	80	3,357	76,122	2		SHAWNEE	3,153	12	
							LANS.-K.C.			
GOTTSCHALK BROS.('70)	06-14S-20W	160	4,267	84,643	3		LANS.-K.C.	3,531	14	
							MARMATON	3,851	3	
GOTTSCHALK EAST('78)	31-15S-17W	40	170	170	1	1	LANS.-K.C.	3,193	4	
GROSS('63)	25-13S-18W	160	5,734	146,181	4		LANS.-K.C.	3,354	22	
GROSS NORTH('69)	25-13S-18W	40	NO RUNS	11,677	1		LANS.-K.C.			
GROSS NORTHEAST('75)	24-13S-18W	40	NO RUNS	2,833	1		LANS.-K.C.	3,450	8	
HALLER('36)	10-11S-18W	120	4,300	84,838	3		SHAWNEE			
							LANS.-K.C.	3,185		
HAMMERSCHMIDT('64)	12-14S-16W	80	2,897	11,472	2		LANSING	3,151	25	
HASELHORST('70)	15-14S-20W	80	274	6,576	2	1	LANS.-K.C.	3,697	9	
HERBERT('58)	18-13S-20W	280	8,893	525,849	7	2	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	80	1,941	245,898	2		LANS.-K.C.	3,382		28
							PENN. CONGL.	3,453	8	
							ARBUCKLE	3,475		28
HERZOG('40)	30-13S-16W	1,650	53,704	3,531,631	33		LANS.-K.C.	3,232	6	39
							ARBUCKLE	3,450	8	
HERZOG SOUTH('59)	05-14S-16W	40	679	23,477	1		LANS.-K.C.	3,207	6	27
HEYL('56)	20-14S-17W	160	7,607	138,283	4		ARBUCKLE	3,513	7	29
HEYL SOUTHEAST('60)	21-14S-17W	400	18,631	457,125	10		SHAWNEE	3,222		
							LANS.-K.C.	3,260	8	
							ARBUCKLE	3,509	9	
HIGH SPOT('41)	28-12S-16W	160	5,796	223,509	4		LANS.-K.C.			
							ARBUCKLE	3,511	16	
HIGH SPOT SOUTH('71)	33-12S-16W	80	9,075	117,723	2		ARBUCKLE	3,515	4	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				ELLIS COUNTY (CONT.)						
HOFF('74)	20-12S-16W	120	2,080	14,933	3		LANS.-K.C.	3,348	3	
							ARBUCKLE	3,603	6	
HOLY CROSS('53)	26-12S-18W	40	2,798	136,364	1		LANS.-K.C.	3,423	4	34
HOLZ('59)	18-13S-16W	80	NO RUNS	19,439	2		LANS.-K.C.	3,276	5	35
HYACINTH('67)	19-12S-18W	80	5,223	13,598	2		LANS.-K.C.	3,468	6	
							PENN. CONGL.	3,741	3	
I-70('67)	15-13S-19W	200	6,973	256,254	5		TOPEKA	3,046	6	
							LANS.-K.C.	3,341	22	
IRVIN('46)	06-14S-19W	4,080	214,746	9,614,591	102	1	LANS.-K.C.	3,553		
							ARBUCKLE	3,860		39
IRVIN EAST('55)	04-14S-19W	80	1,656	72,842	2		LANS.-K.C.	3,628	18	35
							ARBUCKLE	3,835	30	
JACOB('51)	06-11S-19W	40	2,278	50,649	1		LANS.-K.C.	3,542	4	23
JACOB SOUTHEAST('67)	06-11S-19W	40	1,548	5,060	1		LANS.-K.C.	3,415	2	
JENSEN('69)	34-12S-18W	80	2,405	12,946	2		LANS.-K.C.	3,397	16	
KAISER('59)	30-13S-20W	300	4,905	351,964	7		LANS.-K.C.	3,565	5	41
							ARBUCKLE	3,925		
KELL('66)	19-12S-20W	210	25,041	159,603	7		ARBUCKLE	3,914	4	
KIPPES('68)	06-14S-16W	160	3,774	93,546	3		LANS.-K.C.	3,222	53	
KLOTZ('69)	33-12S-16W	80	3,321	68,314	2		LANS.-K.C.	3,370	66	
KRAUS('36)	22-14S-19W	1,470	101,325	3,166,655	49	3	LANS.-K.C.	3,660	5	
							"PENN. SAND"	3,735	5	
							ARBUCKLE	3,732		39
							REAGAN			
KRAUS EAST('75)	23-14S-19W	80	NO RUNS	1,124	2		ARBUCKLE	3,760	9	
KREUTZER('68)	03-13S-19W	160	7,267	161,133	4		LANS.-K.C.	3,506	3	
KRUEGER('48)	35-10S-16W	1,070	52,493	3,578,148	32		SHAWNEE	3,235	25	
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,552	59	36
							ARBUCKLE	3,529	4	
LEIKER('43)	14-15S-18W	680	46,714	2,979,873	17		LANS.-K.C.	3,292		40
							"PENN. SAND"	3,582		
							ARBUCKLE	3,591	5	
LEIKER EAST('53)	12-15S-18W	1,320	47,477	4,942,781	44		LANS.-K.C.	3,321	8	38
							"PENN. SAND"			
							ARBUCKLE	3,576	13	45
LEIKER NORTH('56)	02-15S-18W	200	2,624	388,656	5		LANSING	3,306	59	
							PENN. CONGL.	3,579	20	
							ARBUCKLE	3,601	5	34
LEIKER SOUTHEAST('54)	14-15S-18W	750	19,614	1,121,142	25		LANS.-K.C.	3,292	19	
							ARBUCKLE	3,547	4	36
LEINMILLER('59)	02-12S-19W	160	5,899	121,739	4		LANS.-K.C.	3,401	6	22
							ARBUCKLE	3,695	13	
LEONHARDT('62)	20-14S-18W	40	1,752	39,409	1		LANSING	3,376	35	38

LIEB('56)	17-11S-16W	200	15,845	540,465	5		SIMPSON	3,309	4	
							ARBUCKLE	3,356	7	28
LIEB EAST('57)	16-11S-16W	280	6,507	382,623	7		LANS.-K.C.	2,982	8	
							ARBUCKLE	3,346		26
LOOKOUT HOLLOW EAST('76)	32-14S-18W	40	2,942	8,545	1		LANS.-K.C.	3,217	4	
MARTINA('69)	23-15S-19W	40	805	22,780	1		LANS.-K.C.	3,300	5	
MARVIN('69)	22-13S-18W	390	23,687	431,052	13	1	TOPEKA	3,059	18	
							LANS.-K.C.	3,393	9	
MARVIN NORTH('73)	15-13S-18W	200	10,651	91,615	5		LANS.-K.C.	3,445	26	
MARVIN SOUTHEAST('77)	23-18S-18W	120	10,095	12,866	3		LANS.-K.C.	3,502	4	
MEISTRELL SOUTHWEST('59)	09-11S-18W	120	7,985	256,749	4		TORONTO	3,262		
							LANS.-K.C.	3,289	4	32
MENDOTA('51)	05-11S-20W	80	4,145	192,113	2		LANS.-K.C.	3,530	10	35
							ARBUCKLE	3,668		
MESERVE('65)	18-15S-20W	80	2,798	92,570	2		PENN. CONGL.	3,419	23	40
ALSO IN TREGO COUNTY										
MIXER('65)	07-11S-20W	80	2,715	107,003	2		LANS.-K.C.	3,361	28	31
							ARBUCKLE	3,668	8	
NEDDAM('57)	16-11S-18W	80	633	69,179	2		LANS.-K.C.	3,162	8	
NELLIE BELLE('55)	15-13S-17W	40	2,492	153,283	1		ARBUCKLE	3,521	1	27
NICHOLSON('45)	30-11S-20W	1,600	45,717	2,961,194	32		ARBUCKLE	3,842	12	34
ALSO IN TREGO COUNTY										
NICHOLSON SOUTHEAST('73)	05-12S-20W	80	1,008	16,770	2		LANS.-K.C.	3,515	22	
PAYNE('67)	17-12S-19W	40	1,991	49,172	1		LANS.-K.C.	3,503	79	
PENNY-WANN('36)	13-15S-20W	40	NO RUNS	257,949	1		REAGAN	3,653	3	30
PFEIFER('64)	19-13S-19W	80	3,067	108,738	2		LANS.-K.C.	3,484	5	
PLEASANT('44)	02-14S-20W	2,280	109,999	5,340,255	57		TOPEKA			
							LANSING	3,569		
							MARMATON	3,805		
							"GORHAM"	3,805	2	
							"PENN. SAND"			
							ARBUCKLE	3,833		38
							REAGAN			
PLEASANT NORTHWEST('76)	21-13S-20W		NO REPORT				ARBUCKLE	3,850	3	
PLEASANT SOUTHEAST('60)	12-14S-20W	80	580	32,852	2	1	ARBUCKLE			
PLEASANT WEST('61)	04-14S-20W	80	3,595	47,586	2		ARBUCKLE	3,937	8	37
POL('66)	08-13S-18W	40	NO RUNS	7,611	1		LANS.-K.C.	3,477	11	
POLIFKA('48)	07-13S-17W	900	53,013	2,452,092	30		LANS.-K.C.			
							ARBUCKLE	3,640	33	31
POLIFKA EAST('66)	08-13S-17W	80	NO RUNS	22,587	2		ARBUCKLE	3,593	14	
POTTER('56)	20-11S-16W	640	33,837	1,900,606	16		LANSING	3,013	4	
							PLEASANTON			
							PENN. CONGL.	3,301	9	
							ARBUCKLE	3,309	7	32
RAJEWSKI('67)	28-15S-17W	120	3,692	124,255	3		LANS.-K.C.	3,149	5	
RANKIN('68)	33-13S-20W	40	NO RUNS	1,037	1		LANSING	3,577		
RAYNESFORD('52)	17-13S-20W	120	10,396	119,166	3		LANS.-K.C.	3,535	5	30
							PENN. CONGL.	3,870		
RAYNESFORD EAST('52)	16-13S-20W	240	5,671	489,479	6		ARBUCKLE	3,861	9	39
REED('49)	05-13S-17W	160	13,476	247,777	4		LANS.-K.C.	3,424	12	
							ARBUCKLE	3,595		
REED NORTHWEST('62)	31-12S-17W	160	6,335	151,275	4		LANS.-K.C.	3,373	10	
							ARBUCKLE	3,636	7	27
RICHARDS('56)	05-11S-18W	40	NO RUNS	152,136	1		TORONTO	3,295	2	
							LANS.-K.C.	3,466		37

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ELLIS COUNTY (CONT.)							
RIDGE HILL('69)	12-14S-19W	40	NO RUNS	3,320	1		ARBUCKLE	3,835	42	
RIVERVIEW('43)	19-11S-18W	1,000	54,334	4,180,282	25		TOPEKA	3,070	3	32
							LANSING	3,296	8	32
							ARBUCKLE	3,610	18	
RIVERVIEW EAST('66)	28-11S-18W	80	3,557	103,436	2		LANS.-K.C.	3,348	10	
							ARBUCKLE	3,611	26	
RUDER('35)	17-15S-18W	1,200	50,523	2,676,210	30	1	LANS.-K.C.	3,422		35
							ARBUCKLE	3,572	10	
RUDER NORTH('57)	04-15S-18W	200	6,603	180,244	5		ARBUCKLE	3,619	9	30
RUDER SOUTHWEST('59)	18-15S-18W	40	NO RUNS	5,089	1	1	LANS.-K.C.	3,322	6	38
							ARBUCKLE			
SAUER NORTH('78)	29-13S-20W		NO REPORT				ARBUCKLE	3,944	6	
SCHMEIDLER('44)	28-12S-17W	1,440	48,637	2,754,238	36		LANS.-K.C.	3,389	6	
							ARBUCKLE	3,625	10	26
SCHMEIDLER SOUTH('69)	33-12S-17W		NO REPORT				LANSING			
SCHMEIDLER SE('55)	34-12S-17W	80	2,813	55,577	2	1	LANS.-K.C.			
SCHOENCHEN('46)	21-15S-18W	1,000	21,986	2,317,374	25		LANS.-K.C.	3,324	6	
							ARBUCKLE	3,569	9	31
SCHOENCHEN TOWNSITE('55)	28-15S-18W	40	NO RUNS	56,017	1		LANS.-K.C.	3,255	4	39
SCHOENCHEN WEST('56)	21-15S-18W	40	NO RUNS	3,616	1		PENN. CONGL.			
							ARBUCKLE	3,549	3	
SCHOENTHALER('64)	31-12S-19W	200	8,921	327,182	5		LANSING	3,434	151	
SEITZ('56)	02-13S-16W	180	4,270	155,039	5		LANS.-K.C.			
SESSIN NORTH('63)	04-11S-19W	120	2,769	121,295	3		LANS.-K.C.	3,353	4	
SOLBURN('64)	28-14S-20W	320	11,706	799,949	9		TOPEKA	3,089		
							LANSING	3,410	55	38
SOLBURN SOUTHEAST('78)	27-14S-20W	40	851	851	1		LANS.-K.C.	3,382	3	
SOLOMON('36)	28-11S-19W	4,360	134,775	10,680,667	109		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	6,933	208,806	2		ARBUCKLE	3,652	3	
SOLOMON SOUTHEAST('57)	35-11S-19W	160	997	220,045	4		ARBUCKLE	3,682	4	18
SPRING BROOK('66)	17-14S-20W	80	1,466	59,961	2		LANS.-K.C.	3,454	4	
SPRINGBROOK DIST.('70)	32-13S-20W	240	9,943	311,472	6		LANS.-K.C.	3,763	6	
							ARBUCKLE	3,967	6	
							REAGAN			
SPRING HILL('61)	23-14S-20W	40	NO RUNS	8,122	1		LANS.-K.C.	3,414	4	32
STABB('64)	23-12S-20W	40	489	489	1	1	LANSING			
							MARMATON			
							PENN. CONGL.			
STAR('77)	06-12S-19W	320	53,542	87,189	8		LANS.-K.C.	3,413	5	
							ARBUCKLE	3,709	4	

STADELMAN('57)	03-14S-19W	260	2,794	177,570	7		LANS.-K.C.			
							ARBUCKLE			
STECKLEIN('68)	06-15S-17W	80	592	17,970	2		LANS.-K.C.	3,291	26	
SUGARLOAF('41)	17-13S-17W	640	17,680	1,422,636	10		LANS.-K.C.	3,391		30
							ARBUCKLE	3,645	9	
SUGARLOAF SOUTHEAST('41)	28-13S-17W	2,440	98,235	7,046,443	61		LANS.-K.C.	3,312	8	30
							ARBUCKLE	3,520		
TOULON('35)	03-14S-17W	1,830	114,099	4,295,022	61		LANS.-K.C.	3,298	5	34
							ARBUCKLE	3,512	45	
TRICO('51)	20-10S-20W	240	15,335	670,470	6		LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, TREGO, AND ROOKS COUNTIES							ARBUCKLE	3,785	16	30
TURKVILLE('53)	11-11S-17W	40	1,057	148,484	1		LANS.-K.C.	3,165	24	24
							ARBUCKLE	3,559		34
TURKVILLE WEST('59) ABD.	10-11S-17W	40	2,170	35,110	1		ARBUCKLE	3,378	6	27
UBERT('36)	12-12S-18W	150	11,101	711,974	5		LANS.-K.C.	3,434	22	
							ARBUCKLE	3,707		32
UBERT NORTHWEST('52)	01-13S-18W	560	34,162	1,955,529	19		LANS.-K.C.	3,339		33
							ARBUCKLE	3,592		33
UPPER TURKVILLE('48)	09-11S-17W	80	3,236	122,829	2		LANS.-K.C.			
							ARBUCKLE	3,356	5	25
VICTORIA NORTH('52)	06-14S-16W	300	6,464	607,771	10		TORONTO	3,182	1	
							LANS.-K.C.	3,208	6	
							ARBUCKLE	3,471		35
VINCENT('64)	32-14S-16W	40	4,406	67,908	1		LANSING	3,171	6	
WALLACE('65)	33-15S-20W	660	16,416	998,041	22		LANS.-K.C.	3,555	148	
ALSO IN RUSH COUNTY							PENN. CONGL.	3,966	22	36
WALLACE NORTH('68)	29-15S-20W	40	8,502	109,477	1		CHEROKEE	3,940		
WALTERS NORTH('66)	02-12S-18W	100	4,570	115,221	3	1	LANS.-K.C.	3,247	19	
							ARBUCKLE	3,534	3	
WALTER SOUTHWEST('66)	26-12S-18W	40	NO RUNS	12,669	1		ARBUCKLE	3,683	12	
WARREN('49)	12-11S-20W	40	949	98,839	1		LANS.-K.C.	3,458		31
WEISNER('49)	36-12S-20W	160	3,058	54,771	4	1	TOPEKA	3,208	18	32
							LANSING	3,470		
							PENN. CONGL.			
WEITZEL NORTHEAST('64)	31-15S-19W	120	7,310	264,411	3		LANSING	3,364	36	
ALSO IN RUSH COUNTY							MARMATON	3,648	11	
							REAGAN	3,691	3	
WERTH('58)	02-13S-20W	40	1,996	104,448	1		LANS.-K.C.	3,453	14	
							ARBUCKLE	3,833	6	33
WERTH NORTH('62)	35-12S-20W	160	21,506	122,796	4		LANS.-K.C.	3,472	6	
							ARBUCKLE	3,880	6	35
WHEATLAND('49)	18-15S-17W	660	38,550	1,219,215	22		LANS.-K.C.	3,307	14	
							ARBUCKLE	3,571		32
WHEATLAND EAST('66)	17-15S-17W	400	20,931	892,319	12		LANS.-K.C.	3,270	7	
							ARBUCKLE	3,556	1	
WHEATLAND NORTHWEST('53)	12-15S-18W	240	6,450	228,445	6		ARBUCKLE	3,566	6	37
WHEATLAND SOUTH('50)	30-15S-17W	40	1,619	5,271	1		CONGLOMERATE	3,534	5	
							ARBUCKLE			
WHEATLAND SOUTHEAST('55)	28-15S-17W	120	2,037	211,094	3		LANS.-K.C.	3,335	14	
							PENN. CONGL.	3,525		
WHEATLAND SOUTHWEST('53)	19-15S-17W	690	28,051	2,125,000	23		ARBUCKLE	3,515	5	39
							LANS.-K.C.	3,252		32
WINDHOLZ('57)	32-12S-16W	200	11,135	189,066	5		ARBUCKLE	3,554	9	
YOCEMENTO('29)	09-13S-19W	80	3,204	109,449	2		LANS.-K.C.			
							LANS.-K.C.	3,508	24	35

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
YOCEMENTO EAST('67)	22-13S-19W	80	3,403	11,979	2		LANS.-K.C.	3,351	7	
YOCEMENTO NORTH('67)	04-13S-19W	40	NO RUNS	15,673	1		LANS.-K.C.	3,463		
YOUNGER('44)	06-14S-17W	1,320	72,553	2,126,815	33		LANS.-K.C.	3,331	8	
							ARBUCKLE	3,574	18	33
YOUNGER EAST('68)	33-13S-17W	120	5,998	127,493	3		ARBUCKLE	3,537		
YOUNGER NORTHWEST('62)	30-13S-17W	240	1,892	215,973	6		LANSING	3,375	20	
YOUNKER('59)	09-12S-19W	40	966	55,315	1		LANS.-K.C.	3,493	10	34
YOUNKER SOUTHWEST('63)	17-12S-19W	80	2,203	69,928	2		LANS.-K.C.	3,522	19	33
ZERFAS('69)	30-11S-19W	40	10,705	130,247	1		ARBUCKLE	3,694	7	
ZIMM('69)	35-15S-19W	80	2,262	47,731	2		LANS.-K.C.	3,491	5	
POOLS OR FIELDS ABANDONED				172,812						
TOTAL ELLIS COUNTY		88,130	4,627,168	369,585,142	2,728	40				
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	80	2,788	5,043	2		LANS.-K.C.	2,784	2	
BLOOMER('36)	36-17S-11W	1,800	73,965	17,819,500	60		LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND RICE COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
DOLECHEK('76)	01-16S-08W	40	3,312	17,794	1		LANS.-K.C.	2,538	3	
ELLSWORTH('41)	29-15S-08W	200	1,769	9,506	5		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	
GENESEO-EDWARDS('34)	25-18S-08W	2,730	123,441	26,578,559	91		LANS.-K.C.	2,787		39
ALSO IN RICE COUNTY							KINDERHOOKIAN	3,250	5	
							PENN. CONGL.			
							"PENN. SAND"	3,222		
							SIMPSON	3,157	11	39
							ARBUCKLE	3,278		41
GREEN GARDEN('54)	01-17S-09W	400	10,880	402,374	10		LANS.-K.C.	3,046	4	40
							ARBUCKLE	3,243		
GREEN GARDEN WEST('64)	04-17S-09W	80	NO RUNS	30,046	2		LANSING	2,928	4	
GREGORY('63)	26-16S-09W	120	1,256	145,168	3		LANS.-K.C.			
							ARBUCKLE	3,241	4	43
GRUBB('71)	22-15S-08W		NO REPORT				"SEVERY"			
							LANSING	2,688	2	

HEIKEN('30)	25-17S-10W	440	3,798	1,230,678	11	1	WABAUNSEE	2,203	12	
							LANS.-K.C.	2,974		
							PENN. CONGL.	3,226		
							ARBUCKLE	3,269		
HEIKEN NORTH('42)	24-17S-10W	200	4,035	388,489	5		ARBUCKLE	3,212	2	40
KOOTZ('65)	07-17S-09W	80	NO RUNS	18,422	2		ARBUCKLE	3,286	4	42
KRAFT-PRUSA('37)	10-17S-11W	160	3,867	1,624,437	4		SHAWNEE	2,885		42
ALSO IN BARTON 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-PRUSA NORTHEAST('41)	36-16S-11W		NO REPORT				LANS.-K.C.	3,250	8	38
ALSO IN BARTON COUNTY							ARBUCKLE	3,351		
LORRAINE('34)	13-17S-09W	1,620	36,280	11,903,197	27		LANS.-K.C.	3,060	5	34
							SIMPSON			
							ARBUCKLE	3,200	120	
LORRAINE NORTH('53)	12-17S-09W	40	868	251,452	1		LANS.-K.C.	3,065	5	
MAES('52)	26-17S-08W	400	5,262	1,506,757	10		ARBUCKLE	3,341	16	36
OXHIDE('63)	24-16S-09W	120	1,550	460,145	3		ARBUCKLE	3,291	1	42
PALACKY('49)	31-16S-10W	120	1,120	102,091	3		LANSING			
							LANS.-K.C.	3,058	5	47
							ARBUCKLE			
PROGRESS('55)	10-16S-10W	160	3,442	504,623	4		ARBUCKLE	3,402	8	
PROGRESS NORTHWEST('55)	04-16S-10W	200	1,809	955,348	7		ARBUCKLE	3,303	8	40
RATHBUN('73)	06-17S-08W		NO REPORT				"SEVERY"	2,408	6	
SABESTA('66)	36-15S-11W	40	1,330	26,911	1		ARBUCKLE	3,278	18	
ALSO IN RUSSELL COUNTY										
SATRAN('32)	05-14S-09W		NO REPORT				HERRINGTON	1,276		
							FORT RILEY			
SCHLESSIGER('65)	30-16S-10W	120	7,214	164,519	3		LANS.-K.C.	2,995	4	36
STOLTENBERG('31)	22-16S-10W	6,480	255,406	49,497,995	216	1	LANS.-K.C.	3,260		42
ALSO IN BARTON COUNTY							PENN. CONGL.	2,728		
							SIMPSON	3,379	2	38
							ARBUCKLE	3,333	14	39
WEST('51)	20-17S-10W	40	NO RUNS	64,219	1	1	ARBUCKLE	3,287		
WILKENS SOUTHEAST('42)	32-17S-09W	40	3,182	549,051	1		ARBUCKLE	3,220	9	42
WILSON CREEK('67)	19-14S-10W	4,280	209,229	3,904,877	107		WABAUNSEE	2,101	3	
ALSO IN RUSSELL COUNTY							TOPEKA			
							LANS.-K.C.	2,779	20	
WILSON CREEK SOUTHEAST('72)	34-14S-10W	200	1,003	12,187	5		LANS.-K.C.	2,804	12	
POOLS OR FIELDS ABANDONED				33,597						
TOTAL ELLSWORTH COUNTY		20,230	756,806	118,174,166	586	3				

FINNEY COUNTY

AMAZON DITCH('61)	20-22S-34W	440	86,843	894,138	11		SHAWNEE	3,764		
							LANS.-K.C.	3,800	6	
							MARMATON	4,285		
							MISSISSIPPIAN	4,674	6	31
BUERKLE('71)	07-21S-33W	40	NO RUNS	638	1		MORROWAN	4,631	10	
BUERKLE EAST('71)	08-21S-33W	80	1,654	30,957	2		MORROWAN	4,642	8	
							MISSISSIPPIAN	4,665		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			FINNEY COUNTY (CONT.)							
CHRISTABELLE('71)	18-21S-34W	40	NO RUNS	6,462	1		MORROWAN	4,843	6	
CONGDON('77)	28-23S-32W	160	44,084	45,217	4		MISSISSIPPIAN	4,781	17	
COWGILL('61)	27-24S-33W	80	1,928	264,218	2		MORROWAN	4,809	11	27
DAMME('51)	21-22S-33W	5,600	603,214	10,828,603	140		MARMATON	4,417	5	
							CHEROKEE	4,412	22	
							MORROWAN	4,700		
							MISSISSIPPIAN	4,626	10	32
DAMME NORTH('77)	19-21S-33W	40	2,980	5,810	1		MISSISSIPPIAN	4,630	10	
DEERFIELD('77)	13-24S-35W		NO REPORT				MORROWAN	4,761	15	
ALSO IN KEARNY COUNTY										
FINNUP('72)	28-21S-33W		NO REPORT				CHEROKEE	4,553	21	
							MISSISSIPPIAN	4,591	18	
FINNUP EAST		40	169	1,337	1					
FLEAGLE('72)	01-21S-34W	40	1,153	9,746	1		CHEROKEE	4,476	7	
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT				CHASE GROUP			
IVANHOE('59)	17-26S-33W	120	6,356	226,702	3		MARMATON	4,556	12	37
							MORROWAN	4,922	5	27
NUNN('38)	27-21S-34W	1,200	41,001	3,715,511	30		LANS.-K.C.		13	31
							MARMATON			34
							CHEROKEE	4,550		
							MISSISSIPPIAN	4,654	10	27
NUNN COUNCIL GROVE GAS AREA('71	5-21S-34W		NO REPORT				COUNCIL GROVE	2,854	75	
NUNN NORTH('57)	27-21S-34W		NO REPORT				MARMATON	4,382	12	
NUNN SOUTHWEST('76)	04-22S-34W	40	7,560	29,128	1		MISSISSIPPIAN	4,714	15	
ORANGE J('73)	19-25S-34W	120	35,108	269,639	3		ST. LOUIS	5,005	30	
PLEASANT PRAIRIE('54)	04-27S-34W	5,460	424,191	17,027,865	91		COUNCIL GROVE	2,814		
ALSO IN HASKELL AND KEARNY COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34
REEVE('71)	32-25S-34W	80	15,671	170,293	2		MARMATON	4,470	11	
							MORROWAN	4,912	5	
SEQUOYAH('56)	17-23S-34W	40	3,892	188,162	1		MORROWAN	4,694	10	34
STEWART('52)	06-23S-30W	280	24,569	366,303	7		MORROWAN	4,753	12	
							MISSISSIPPIAN	4,710		28
WAMPLER('59)	17-21S-33W	80	1,939	229,670	2		MARMATON	4,252	12	34
							MORROWAN	4,573	4	31
POOLS OR FIELDS ABANDONED				29,783						
TOTAL FINNEY COUNTY		14,020	1,302,312	21,452,123	305	1				
			FORD COUNTY							
BIRNEY('71)	23-27S-21W	40	1,566	17,313	1		MISSISSIPPIAN	4,944	9	

BUCKLIN('63)	07-29S-21W		NO REPORT				CHEROKEE			
CONRARDY('62)	22-26S-24W	40	6,843	6,843	1		CHEROKEE			
KONDA('56)	11-27S-22W	40	NO RUNS	6,214	1		MISSISSIPPIAN			
LITTLE COON CREEK('61)	33-25S-21W	300	3,915	343,079	7		LANS.-K.C.	4,154	2	
							CHEROKEE	4,683	21	36
							MISSISSIPPIAN	4,779	1	37
PEINTNER('77)	32-26S-21W	40	1,539	3,691	1		MISSISSIPPIAN	4,828	32	
PLEASANT VALLEY('38)	34-27S-21W	280	979	26,449	7		MISSISSIPPIAN	4,954	145	
ALSO IN KIOWA COUNTY										
TASSET('64)	10-25S-22W	40	NO RUNS	9,327	1		SPERGEN	4,777	18	
WILLROADS('60)	26-27S-24W	80	3,145	130,504	2		MARMATON	4,663	9	38
POOLS OR FIELDS ABANDONED				6,010						
TOTAL FORD COUNTY		860	17,987	549,695	21					

FRANKLIN COUNTY

BALDWIN('21)	09-15S-21E	1,260	14,713	329,971*	63		"KNOBTOWN"	480	40	
ALSO IN DOUGLAS COUNTY							"SQUIRREL"	800		
NORWOOD	15S-20E	320	NO RUNS	19,741*	8					
OTTAWA('27)	01-17S-19E	240	726	30,536*	12					
PAOLA-RANTOUL('18)	26-17S-21E	19,400	155,976	7,549,004*	485	2	HEPLER	400	15	
ALSO IN MIAMI COUNTY							"KNOBTOWN"	300	25	
							"PERU"	500	35	
							"BARTLESVILLE"	700		
POMONA	16S-17E		NO REPORT							
MISCELLANEOUS			69							
TOTAL FRANKLIN COUNTY		21,340	171,484	14,497,591 RECORDED	571	2				

GEARY COUNTY

AYE('65)	04-12S-08E	40	NO RUNS	4,522	1		PENN. CONGL.	1,858	15	31
GE-SEE('59)	27-11S-08E	40	997	26,842	1		CHEROKEE	1,749	12	
ALSO IN RILEY COUNTY										
TOTAL GEARY COUNTY		80	997	31,364	2					

GOVE COUNTY

ALBIN('67)	10-14S-27W	160	8,979	128,308	4		MISSISSIPPIAN	4,330	6	
ATLANTUS('71)	01-15S-27W	120	5,323	57,158	3		MARMATON	4,057		
							MISSISSIPPIAN	4,156	22	40
ATLANTUS NORTHWEST('78)	35-14S-27W	80	26,985	26,985	2		MISSISSIPPIAN	4,225	10	
BEESLEY('72)	06-14S-29W	40	NO RUNS	3,531	1		LANS.-K.C.	3,705	21	
BEESLEY SOUTHEAST('72)	08-14S-29W	80	2,425	10,400	2		TORONTO	3,712	4	
							LANSING			
BEOUGHER SOUTHEAST('78)	15-33S-30W	40	8,239	8,239	1		LANS.-K.C.	3,893	2	
							MARMATON	4,379	5	
B N T('77)	30-15S-31W	40	448	989	1		CHEROKEE	4,482	9	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE			
			DURING 1978	TO END OF 1978			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				GOVE COUNTY (CONT.)						
CAMPUS('72)	08-11S-31W	160	9,237	124,784	4		LANS.-K.C.	4,196	18	
							MARMATON	4,489	6	38
							CHEROKEE	4,520	4	
CAMPUS SOUTHWEST('72)	24-11S-32W	40	2,776	3,604	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	80	1,548	16,495	2		LANS.-K.C.	4,224	3	
CARL('77)	33-11S-30W	40	3,421	7,708	1		MISSISSIPPIAN	4,488	3	
CASTLE ROCK('66)	34-14S-27W	480	29,099	647,445	12		LANS.-K.C.			
							MISSISSIPPIAN	4,230	3	
CHAPMAN('70)	35-15S-26W	160	3,216	54,326	4		LANS.-K.C.	4,003	4	
							MISSISSIPPIAN	4,442	34	
							MARMATON	4,340	10	
CLEVELAND CREEK('74)	25-11S-31W	40	NO RUNS	7,667	1		TORONTO	3,930	85	34
							LANS.-K.C.	3,954	87	39
COBERLY WEST('72)	16-14S-29W	40	928	10,425	1		LANS.-K.C.	3,925	20	36
GAELAND('77)	28-12S-30W	40	NO RUNS	989	1		LANS.-K.C.	3,821	3	
GARVEY RANCH('63)	18-15S-26W	120	4,524	294,455	3		LANS.-K.C.	3,714	8	
							MISSISSIPPIAN	4,295	8	
GARVEY RANCH SOUTHEAST('76)	20-15S-26W	40	2,260	9,136	1		LANS.-K.C.	3,756	6	
HORCHEM('64)	27-15S-26W	400	14,939	944,696	8		LANSING	3,783	12	
							MISSISSIPPIAN	4,350	8	
HORCHEM NORTHWEDT('76)	20-15S-26W	80	14,462	38,974	2		LANS.-K.C.	3,777	4	
JACKA('64)	08-15S-26W	80	NO RUNS	66,232	2		LANS.-K.C.	3,846	6	39
							MISSISSIPPIAN	4,174	5	
JIM('72)	05-15S-28W	80	7,936	135,781	2		LANSING	3,722	5	
JIM EAST('74)	03-15S-28W	40	5,877	61,775	1		LANSING	3,700	9	
JIM NORTH('75)	29-14S-28W	80	22,945	49,497	2		LANS.-K.C.	3,734	4	
JIM SOUTHEAST('75)	09-15S-28W	40	NO RUNS	3,008	1		LANS.-K.C.	3,894	4	
JUDICA WEST('73)	03-16S-26W	40	17,861	41,923	1		MISSISSIPPIAN	4,509	14	
ALSO IN NESS COUNTY										
LEIGHTON('74)	36-14S-28W	160	13,677	92,367	4	1	LANS.-K.C.	3,678	7	
LEIGHTON WEST('77)	35-14S-28W	40	2,845	10,099	1		LANS.-K.C.	3,698	11	
LEONA('73)	13-12S-31W	40	2,867	36,854	1		LANSING	3,971	24	
LUNDGREN('52)	30-14S-29W	800	74,615	939,319	16		LANS.-K.C.	4,076	18	
							MARMATON	4,139	1	
							CHEROKEE	4,164	14	
							MISSISSIPPIAN	4,277	6	40
MABEL L('72)	18-14S-28W	320	248,278	471,032	8		LANS.-K.C.	3,983	5	
							MARMATON	4,214	8	
MISSOURI FLATS('73)	27-14S-28W	80	15,614	172,426	2		LANS.-K.C.	3,970	2	
MISSOURI FLATS EAST('78)	27-14S-28W	40	1,858	1,858	1		LANS.-K.C.	3,705	3	
MISSOURI FLATS NORTH			NO REPORT							

MISSOURI FLATS NORTHEAST('73)	23-14S-28W	600	104,787	717,315	15		LANSING	3,706	10	
							MARMATON	4,039	117	
MISSOURI FLATS NORTHWEST('75)	21-14S-28W	80	3,519	30,947	2		LANS.-K.C.	3,772	7	
NANCY('71)	04-15S-27W	120	3,783	55,758	3		LANS.-K.C.	3,923	14	42
R & M('72)	36-13S-30W	160	23,173	326,728	4		LANS.-K.C.	3,765	3	
ROSA('67)	34-15S-27W	80	3,156	106,980	2		KANSAS CITY	3,776	30	
SUTCLIFFE('71)	12-14S-27W	280	22,153	574,048	7		LANS.-K.C.	3,911	12	
SUTCLIFFE EAST('76)	07-14S-26W	80	11,463	33,641	2		LANS.-K.C.	3,764	16	
VALHALLA('64)	14-15S-28W	120	30,283	79,111	3		LANSING	3,648	8	
VALHALLA EAST('77)	13-15S-28W	80	1,949	5,993	2		LANS.-K.C.	3,644	3	
VALHALLA NORTH('75)	02-15S-28W		NO REPORT				LANS.-K.C.	3,707	5	
VALHALLA SOUTH('78)	27-15S-28W	80	6,330	6,330	2		LANS.-K.C.	3,678	8	
							MISSISSIPPIAN	4,295	13	
VERHOEFF('77)	10-11S-30W	40	NO RUNS	364	1		LANS.-K.C.	4,125	12	
WHITNEY('72)	25-15S-27W	160	2,023	40,313	4	2	MISSISSIPPIAN	4,360	19	
WHITNEY SOUTH('73)	36-15S-27W	40	1,386	20,032	1		LANSING	3,760	57	
WHITNEY WEST('73)	26-15S-27W	40	1,380	14,424	1		MISSISSIPPIAN	4,314	10	
YORK('77)	19-15S-29W	40	2,268	6,742	1		MARMATON	3,992	6	
POOLS OR FIELDS ABANDONED				111,145						
TOTAL GOVE COUNTY		6,120	770,835	6,612,591	147	3				

GRAHAM COUNTY

ALDA SOUTH('78)	21-07S-22W	40	2,452	2,452	1		LANS.-K.C.			
ALLODIUM('55)	19-06S-25W	40	1,134	83,530	1		LANS.-K.C.	3,740	5	36
ALSO IN SHERIDAN COUNTY										
ALLODIUM EAST('78)	19-06S-25W	40	1,455	1,455	1		LANS.-K.C.	3,831	8	
AMBROSE('69)	22-10S-25W	480	70,909	888,903	12		SHAWNEE			
							LANS.-K.C.	3,974	17	
AMBROSE SOUTHEAST('77)	26-10S-25W	40	13,305	13,305	1		LANS.-K.C.	3,830	4	
BLAZIER('55)	21-07S-25W	440	18,687	1,334,738	11		LANS.-K.C.	3,785	8	
BOLLIG('63)	28-09S-25W	200	4,932	356,879	5		LANS.-K.C.	3,986	4	
BRASSFIELD('56)	02-10S-22W	550	15,706	589,860	11		LANS.-K.C.	3,688	45	39
BRASSFIELD NORTHEAST('71)	36-09S-22W	120	5,174	74,210	3		LANSING	3,555	4	
BROWNVILLE('69)	07-10S-21W	120	4,140	84,519	3		LANS.-K.C.	3,602	4	
BROWNVILLE NORTHWEST('69)	01-10S-22W	40	1,873	35,614	1		LANS.-K.C.	3,597	3	
BRUSH CREEK('55)	04-09S-23W	570	18,620	1,293,599	19		LANS.-K.C.	3,768	4	40
BRUSH CREEK NORTHWEST('57)	32-08S-23W	160	6,267	291,852	4		LANS.-K.C.	3,818	3	38
BRYAN('59) ABD.	09-10S-24W	80	863	23,654	2		LANS.-K.C.	3,838	6	36
BRYAN NORTH('75)	04-10S-24W	280	7,029	45,515	7		LANS.-K.C.	3,842	16	40
BRYAN NORTHEAST('61)	04-10S-24W	200	11,772	517,562	5		LANS.-K.C.	3,780	24	33
BUCKNER('71)	01-08S-22W	80	1,028	11,495	2		LANSING	3,460	14	
							ARBUCKLE	3,638	3	
BUTCHER('70)	32-06S-23W	160	8,556	188,952	4		LANSING	3,949	4	
CONNESS('57)	22-10S-23W	40	NO RUNS	156,738	1		LANS.-K.C.	3,712	4	37
COOPER('49)	23-10S-21W	6,850	185,673	18,293,037	137		LANS.-K.C.	3,619	6	36
ALSO IN ROOKS COUNTY							ARBUCKLE	3,778	2	31
COOPER NORTH('67)	36-09S-21W	80	2,479	60,946	2		LANS.-K.C.	3,543	4	
CULP('61)	21-10S-24W	80	813	152,440	2		LANS.-K.C.	3,796	6	41
DIEBOLT('53)	33-10S-23W	1,460	145,153	5,173,609	73		LANS.-K.C.	3,779	6	35
ALSO IN TREGO COUNTY										
DORMAN('52)	30-10S-23W	400	29,240	245,391	10		LANS.-K.C.	3,921	22	32
							KANSAS CITY			

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			GRAHAM COUNTY (CONT.)							
DORMAN WEST('55)	25-10S-24W		NO REPORT	7,917			LANS.-K.C.			
DREIL('70)	31-09S-24W	400	10,408	185,199	10		LANS.-K.C.	3,917	7	
DREIL SOUTHWEST('72)	01-10S-25W	240	32,810	122,646	6		LANSING	3,959	6	37
DRIPPING SPRINGS('66)	36-07S-25W	120	16,370	361,877	3		LANS.-K.C.	3,759	3	
DRIPPING SPRINGS EAST('77)	31-07S-24W	40	6,543	9,619	1		LANS.-K.C.	3,786	9	
DUGAN('76)	03-07S-25W	40	514	4,721	1		LANS.-K.C.	3,705	4	
DUSSAULT('70)	10-10S-22W	120	504	5,400	3		LANSING	3,737	4	
ELMER('71)	35-09S-24W	40	651	21,972	1		LANS.-K.C.	4,019	15	
ELRICK('55)	15-10S-25W	2,220	104,394	7,538,320	74		SHAWNEE	3,770	8	
							LANSING	3,931	5	
							CHEROKEE	4,212	10	
ELRICK SOUTHEAST('59)	23-10S-25W	120	2,083	182,119	3		LANS.-K.C.	3,751	6	41
EMOR('57)	34-09S-25W	720	73,476	2,668,086	24		TORONTO	3,797	5	
							LANS.-K.C.	4,016	12	40
EMOR NORTH('60)	27-09S-25W	120	4,324	114,894	3		LANS.-K.C.	3,867	5	39
EMOR NORTHEAST('65)	26-09S-25W	160	6,727	39,483	4		LANSING	3,869	10	40
EMOR NORTHWEST('67)	28-09S-25W	120	2,177	111,375	3		LANS.-K.C.	3,861	6	
ERNST('68)	20-09S-23W	40	NO RUNS	5,180	1		LANS.-K.C.	3,764		
ERNEST NORTHWEST('77)	18-09S-23W	120	44,113	72,224	3		LANS.-K.C.	3,719	4	
ERNST WEST('70)	19-09S-23W	40	NO RUNS	6,814	1		LANS.-K.C.	3,910	20	
EVERGREEN NORTHWEST('57)	17-09S-23W	480	5,875	692,646	12		LANS.-K.C.	3,826	4	38
FABRICIUS('58)	25-07S-23W	690	18,054	1,693,297	23		LANS.-K.C.	3,637	3	40
FABRICUS SOUTH('77)	02-08S-23W	120	4,864	20,032	3		LANS.-K.C.	3,525	4	
FAUL('58)	22-10S-22W	80	NO RUNS	96,258	2		LANS.-K.C.	3,760	4	36
FAUL EAST('71)	22-10S-22W	40	2,683	17,628	1		LANS.-K.C.	3,618	4	
FAUL NORTHEAST('72)	15-10S-22W	280	30,980	176,712	7		LANSING	3,582	2	
FAULKNER('45)	27-10S-22W	120	8,230	415,294	3		LANS.-K.C.	3,629	2	37
							MARMATON	3,844		
FOUNTAIN('71)	33-08S-21W	80	310	2,072	2	1	ARBUCKLE	3,734	6	
GANO('69)	02-10S-24W	800	19,029	875,728	21		LANS.-K.C.	4,002	133	
GANO SOUTHEAST('69)	12-10S-24W	200	3,189	229,558	5		LANS.-K.C.			
GETTYSBURG('41)	07-08S-23W	200	6,218	286,745	5		LANS.-K.C.	3,725	30	39
GETTSBURG NORTH('75)	05-08S-23W	80	3,909	19,681	2		LANS.-K.C.	3,532	2	
GLEN DALE SOUTH('66)	26-09S-24W	260	5,230	354,712	8	1	LANSING	3,844	3	
GLEN DALE SOUTHEAST('58)	24-09S-24W	140	4,538	344,621	4		LANS.-K.C.	3,932	3	38
GRA-SHER('59)	06-10S-25W	270	6,904	1,088,244	9		LANSING	3,815	4	33
GURK('58)	18-10S-25W	270	6,887	292,918	9		LANS.-K.C.	3,824		34
GURK NORTH('62)	07-10S-25W	80	2,697	111,121	2		LANS.-K.C.	3,927	68	40
GURK NORTHEAST('76)	08-10S-25W	40	4,145	16,505	1		LANS.-K.C.	3,788	10	
HARMONY('51)	32-07S-22W	40	NO RUNS	414,094	1		LANS.-K.C.	3,597	5	37
							ARBUCKLE	3,776		
HARMONY SOUTH('58)	07-08S-22W	160	9,386	520,356	4		LANS.-K.C.	3,578	8	37
HARROLD NORTH('69)	29-09S-21W	40	NO RUNS	15,829	1		ARBUCKLE	3,878	4	
HARROLD NORTHWEST('69)	30-09S-21W	80	2,363	27,687	2		LANS.-K.C.	3,595	4	

HARROLD WEST('68)	30-09S-21W	40	850	22,760	1		LANS.-K.C.		6	
							ARBUCKLE			
HATCHER('56)	06-09S-21W	40	1,468	42,669	1		ARBUCKLE	3,722	8	
HIGER NORTHEAST('53)	17-08S-23W	280	12,248	698,186	7		LANS.-K.C.	3,644	5	39
HIGH HILL('67)	20-10S-24W	440	33,285	906,490	11		LANS.-K.C.	3,747		
HIGHLAND NORTH('77)	20-08S-22W	40	1,312	1,816	1		LANS.-K.C.	3,584	5	
HILL CITY EAST('77)	19-08S-22W	40	2,344	6,251	1		LANS.-K.C.	3,419	11	
HOETING('70)	28-09S-24W	950	26,361	587,472	19		LANS.-K.C.	4,061	6	
HOLLEY('54)	03-09S-24W	4,240	53,325	6,218,734	106		LANS.-K.C.	3,900	6	47
HOLLEY NORTH('55)	29-08S-24W	40	NO RUNS	408,925	1		LANS.-K.C.	3,897	9	45
HOLLEY NORTHWEST('57)	25-08S-25W	80	1,394	108,085	2		LANS.-K.C.	3,831	5	
HOLLEY SOUTHEAST('57)	10-09S-24W	240	7,135	580,529	6		LANS.-K.C.	3,960	5	41
HOLLEY WEST('68)	26-08S-25E	160	6,384	134,048	4		LANSING	3,803		
HOOF('54)	09-10S-23W	720	54,020	3,609,627	24	1	LANS.-K.C.	3,865	4	32
HOOF EAST('59)	14-10S-23W		NO REPORT	192,232			LANS.-K.C.	3,674	10	34
							MARMATON	5,119	5	
HOOF NORTHWEST('57)	06-10S-23W	600	70,439	1,950,857	26		LANS.-K.C.	3,934	11	43
HOOF WEST('55)	08-10S-23W	120	1,672	392,730	3		LANS.-K.C.	3,903	5	
HULL('72)	32-08S-22W	40	1,712	15,801	1		LANSING	3,624	64	
HUNTINGTON('55)	07-07S-25W	240	20,716	543,849	6		LANS.-K.C.	3,832	8	40
HUTTON('58)	01-08S-24W	80	3,425	51,159	2		LANS.-K.C.	3,764	5	
INDIANA('76)	08-06S-24W	40	5,279	21,195	1		LANS.-K.C.	3,633	87	
IRONCLAD('50)	26-09S-22W	400	11,148	1,204,384	8		LANS.-K.C.	3,756	6	37
JACKSON BRANCH('65)	05-09S-23W	120	3,118	138,637	3		LANSING	3,673	4	39
JONES('70)	01-09S-23W	360	22,104	116,763	9		LANS.-K.C.	3,697		
KLENK('68)	27-10S-23W	240	11,924	132,800	6		LANSING	3,578	95	
KNOBLE('71)	17-09S-25W	80	7,969	171,744	2		LANSING	3,891	25	
KNOLL('57)	04-09S-25W	40	2,976	30,950	1		LANS.-K.C.	3,875	4	
KNOLL NORTH('66)	29-08S-25W	320	43,637	1,317,852	8		LANS.-K.C.	3,754	14	
KNOLL NORTHEAST('77)	33-08S-25W	80	16,762	17,773	2		LANS.-K.C.	3,795	70	
KNOLL NORTHWEST('58)	05-09S-25W	40	172	40,572	1		LANS.-K.C.	3,981	5	33
KOBLER('58)	27-08S-24W	80	3,865	235,414	2		LANS.-K.C.	3,841	15	36
KOHART('63)	28-09S-24W	200	5,411	240,219	5		LANS.-K.C.	3,859	5	40
LAW('51)	34-09S-23W	1,320	31,854	1,868,977	22		LANS.-K.C.	3,922	10	38
							"PENN. SAND"	4,126		
LAW NORTHWEST('57)	28-09S-23W	200	8,466	769,905	8		LANS.-K.C.	3,825	6	38
LAW SOUTHEAST('55)	12-10S-23W	480	11,025	805,380	14		LANS.-K.C.	3,869		30
							"PENN. SAND"	4,088	11	40
LAW WEST('78)	33-09S-23W	40	6,679	6,679	1		LANS.-K.C.	3,737	3	
LEGERE('66)	23-08S-23W	120	1,485	51,589	3		LANS.-K.C.	3,394	5	
LINDENMAN('59)	31-06S-25W	160	12,818	131,414	4		LANS.-K.C.	3,672	36	38
LINDENMAN WEST('65)	31-06S-25W	80	12,698	419,442	2		LANS.-K.C.	3,842	5	
ALSO IN SHERIDAN COUNTY										
LLANA('71)	18-09S-22W	120	9,682	108,901	3		LANS.-K.C.	3,660	4	
MAVID('69)	34-08S-23W	120	3,123	83,419	3		LANS.-K.C.	3,792	16	
MAVID EAST('76)	34-08S-23W		NO REPORT				LANS.-K.C.	3,559	38	
MARSHALL LAW('77)	13-09S-23W	160	22,881	27,635	4		LANS.-K.C.	3,662	4	
MARTHA WASHINGTON('62)	24-10S-25W	180	971	205,393	5		LANSING	3,891	4	41
MARTHA WASHINGTON EAST('65)	19-10S-24W	40	NO RUNS	4,001	1		LANSING	3,913	9	33
MICKLESON('52)	27-08S-22W	160	2,499	198,242	4		LANS.-K.C.	3,502		34
							ARBUCKLE	3,759	15	24
MICKLESON NORTHEAST('69)	23-08S-22W	80	170	6,451	2		LANS.-K.C.			
MILDREXTER('55)	12-09S-23W	40	NO RUNS	99,531	1		LANS.-K.C.			
MONTGOMERY('53)	08-08S-23W	60	NO RUNS	138,824	2		LANS.-K.C.	3,511	33	
MONTGOMERY EAST('58) ABD.	04-08S-23W	40	7,448	31,152	1		LANS.-K.C.	3,705	4	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GRAHAM COUNTY (CONT.)										
MOREL('38)	15-09S-21W	8,720	421,480	41,305,082	218	1	LANS.-K.C.	3,676	3	
							CONGLOMERATE	3,694	14	
							ARBUCKLE	3,718	12	27
MOUNT VERNON('58)	06-07S-22W	200	8,552	588,671	5		LANS.-K.C.	3,759	5	38
NANA('53)	04-08S-24W	400	8,446	1,542,805	13		NEVA	788	8	
							LANS.-K.C.	3,738	8	41
NANA NORTHWEST('58)	33-07S-24W	240	6,211	459,804	8		LANS.-K.C.	3,873	4	41
PENOKEE('40)	11-08S-24W	120	NO RUNS	442,996	3		LANS.-K.C.	3,750	16	43
PENOKEE NORTHEAST('77)	01-08S-24W	40	2,613	2,613	1		LANS.-K.C.	3,610	13	
PRAIRIE GLEN SOUTHWEST('58)	35-10S-23W	40	795	36,461	1		LANS.-K.C.	3,734	5	
RAY('40)	32-05S-20W		NO REPORT	1,240			LANS.-K.C.	3,297		30
ALSO IN PHILLIPS AND NORTON COUNTIES							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RED LINE('55)	32-09S-22W	160	3,116	315,927	4		LANS.-K.C.	3,776	3	40
RED LINE NORTHWEST('61)	19-09S-22W	990	28,364	1,107,854	33		LANS.-K.C.	3,675	4	35
RIEDEL('62)	06-10S-24W		NO REPORT	42,853			LANSING	3,864	6	40
RIEDEL NORTH('76)	05-10S-24W	120	3,273	32,446	3		LANS.-K.C.	3,847	8	
RIEDEL SOUTHWEST('68)	07-10S-24W	40	1,544	28,400	1		LANS.-K.C.	3,740	26	
SANDLIN('70)	05-10S-22W		NO REPORT				LANS.-K.C.	3,762	6	
SCHMIED('52)	21-08S-25W	820	10,139	2,775,998	12		LANS.-K.C.	3,740	4	30
SCHMIED NORTHEAST('54)	10-08S-25W	200	5,431	152,177	5		LANS.-K.C.	3,867	25	46
SCHMIED NORTHWEST('57)	05-08S-25W	120	2,224	75,915	3		LANS.-K.C.	3,952	5	41
SCHMIED SOUTH('52)	21-08S-25W	40	NO RUNS	12,538	1		LANS.-K.C.	3,931	5	
SCHNEBLY('52)	08-08S-22W	80	827	112,246	2		LANS.-K.C.			
SHILOH('51)	01-09S-25W	200	2,622	663,084	5	1	LANS.-K.C.	4,013	6	42
SHILOH SOUTH('63)	12-09S-25W	40	NO RUNS	66,999	1		LANS.-K.C.	3,835	6	
SPROUL('73)	22-10S-24W	40	489	7,025	1		LANSING	3,782	71	
STRUSS('77)	32-10S-24W	80	9,560	22,456	2		LANS.-K.C.	3,768	6	
ALSO IN TREGO COUNTY										
STRUSS NORTHEAST('77)	28-10S-24W	40	2,453	2,453	1		LANS.-K.C.	3,728	9	
SUNRISE('77)	36-08S-24W	40	NO RUNS	2,985	1		LANS.-K.C.	3,745	3	
TRICO('51)	20-10S-20W	1,830	128,412	6,820,980	61	1	LANS.-K.C.	3,651	7	
ALSO IN TREGO, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
VAN('54)	14-09S-22W	390	11,141	1,280,667	13		LANS.-K.C.	3,580	5	22
							ARBUCKLE	3,871	8	24
VANCE('62)	05-10S-25W	80	648	33,340	2		LANSING	4,035	17	
VESPER('56)	31-09S-22W	1,800	27,234	2,407,584	39		LANS.-K.C.	3,849	2	41
VESPER NORTH('59)	23-09S-23W	40	1,537	22,265	1		LANSING			
WELTY('67)	02-08S-24W	40	NO RUNS	12,333	1		LANS.-K.C.	3,631	2	41
WHEELER('57)	08-10S-21W	200	2,015	145,915	5		LANS.-K.C.	3,702	8	28
							MARMATON	3,783	9	
WHITE('75)	05-07S-23W	80	3,560	18,469	2		LANS.-K.C.	3,760	4	
WHITE NORTHWEST('76)	31-06S-23W	80	4,766	15,205	2		LANS.-K.C.	3,780	4	

WILD HORSE CREEK('57)	09-09S-22W	40	1,144	28,196	1		LANS.-K.C. ARBUCKLE	3,549	22	
WORCESTER('51)	23-07S-22W	80	980	31,229	2		LANS.-K.C. ARBUCKLE	3,475	2	
ZEIG('68)	16-10S-21W	40	1,584	37,196	1		LANS.-K.C.	3,462	16	
ZEIGLER NORTH('64)	34-10S-21W	40	497	54,192	1		LANSING			
POOLS OR FIELDS ABANDONED				405,174						
TOTAL GRAHAM COUNTY		53,100	2,273,756	135,728,779	1,392	6				
				GRANT COUNTY						
DAVATZ('61)	13-28S-36W	200	32,463	440,959	5		MORROWAN	5,220	1	38
HICK('59)	23-30S-35W	280	72,007	475,576	7		MISSISSIPPIAN	5,392	20	41
POLLYANA('59)	36-27S-35W	120	28,144	591,620	3		SHAWNEE			
ALSO IN HASKELL COUNTY							TORONTO	4,010	4	31
							LANSING	4,090	13	32
TOTAL GRANT COUNTY		600	132,614	1,513,107	15					
				GRAY COUNTY						
INGALLS('76)	35-25S-29W	120	26,929	41,065	3		ST. LOUIS	4,806	12	
INGALLS SOUTH('78)	21-26S-29W	80	32,724	32,724	2		ST. LOUIS	4,922	6	
TOTAL GRAY COUNTY		200	59,653	73,789	5					
				GREELEY COUNTY						
BRADSHAW GAS AREA('37)	36-22S-41W		NO REPORT				CHASE GROUP	2,546		
ALSO IN HAMILTON COUNTY										
BYERLY('68)	02-18S-40W		NO REPORT				CHASE GROUP	2,877	6	
BYERLY EAST('76)	28-17S-39W		NO REPORT				TOWANDA	2,933	18	
TOTAL GREELEY COUNTY			NONE							
				GREENWOOD COUNTY						
ASHLOCK('69)	03-25S-12E		NO REPORT				CHEROKEE	1,459	12	
ATYEO-PIXLEE('23)	07-22S-10E	1,290	42,278	9,283,549	43		"BARTLESVILLE"	2,250	20	
ALSO IN LYON AND CHASE COUNTIES							MISSISSIPPIAN	2,400		
BEAUMONT('19)	25-27S-08E	1,800	35,405	1,734,940*	36		"PERU"	1,830		
							MISSISSIPPIAN	2,445		
							ARBUCKLE	2,740		
BERNARD BRANCH('65)	33-22S-10E	600	5,198	215,188	15		"BARTLESVILLE"	2,149	34	38
BERNARD BRANCH WEST('68)	32-22S-10E	40	499	7,617	1		"BARTLESVILLE"	2,334	6	
BLACKWELL('25)	16-24S-13E	220	2,027	185,795*	11		MISSISSIPPIAN	1,650		
BLANKENSHIP('21)	26S-08E	120	3,176	308,466*	3		"BARTLESVILLE"	2,650	50	
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,750	30	
BRINEGAR	26S-13E	120	2,173	160,292*	3		KINDERHOOKIAN			
BROWNING('24)	17-22S-10E	330	4,947	5,935,875*	11		"BARTLESVILLE"	2,314	51	41

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL: DURING 1978	OIL PRODUCTION, BBL: TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE: NAME	PRODUCING ZONE: DEPTH FT.	PRODUCING ZONE: THICKNESS	PRODUCING ZONE: AVERAGE GRAVITY
GREENWOOD COUNTY (CONT.)										
BURKETT('23)	24-23S-10E	3,840	43,385	7,357,792*	96		"BARTLESVILLE"	2,000	38	38
BURT('49)	08-26S-11E	40	NO RUNS	39,197	1		MISSISSIPPIAN	1,945		
CLIMAX('27) ABD.	04-27S-11E	120	1,971	141,793*	3		MISSISSIPPIAN	1,900	15	
DEMALORIE SOWDER('24)	12-22S-10E	1,760	21,624	7,565,446*	88		"BARTLESVILLE"	2,150	55	41
DUNAWAY('22)	34-22S-13E	1,420	84,366	2,501,961*	71	3	MISSISSIPPIAN	1,800	12	38
ALSO IN COFFEY COUNTY							SIMPSON	2,260	1	
							ARBUCKLE	2,238	4	
EUREKA('27)	31-25S-11E	960	10,277	1,260,280*	32		LANSING			
							FT. SCOTT	1,750	10	35
							MISSISSIPPIAN	2,000		
EUREKA WEST('50)	33-25S-10E	60	917	13,384	2		MISSISSIPPIAN			
FANCY('56)	25-26S-12E	160	1,967	120,486	8		MISSISSIPPIAN	1,643	5	
							ARBUCKLE			
FANKHOUSER('26)	04-22S-12E	900	5,375	2,597,866*	15		"BARTLESVILLE"	1,850	24	41
ALSO IN LYON COUNTY										
GAFFNEY('26)	18-24S-11E	600	10,169	909,042*	30		"BARTLESVILLE"	1,850		
HATCH('35)	35-21S-13E		NO REPORT				"BURGESS"	1,825		
							SIMPSON	2,244	9	30
HINCHMAN('27)	17-24S-13E	210	2,763	186,471*	7		MISSISSIPPIAN	1,615		
HOLLIS('27)	16-23S-10E	160	NO RUNS	47,450*	4		"BARTLESVILLE"	2,150		
HUBBARD('26)	10-22S-13E	80	620	19,195*	4		CHEROKEE	1,500		
JACKSON	25S-08E	540	3,974	167,632*	18		"BARTLESVILLE"			
JOBES	24S-13E	40	111	38,284*	1		MISSISSIPPIAN			
LAMONT('26)	29-22S-13E	1,200	17,930	3,370,859*	40		"BARTLESVILLE"			
							VIOLA			
LANE('58)	05-26S-12E	40	NO RUNS	5,363	1		MISSISSIPPIAN	1,748	26	
LEDFORD('75)	32-23S-11E	40	NO RUNS	1,444	1		VIOLA	2,450	2	
LY-GREEN('54)	05-22S-11E		NO REPORT	15,858			"BARTLESVILLE"	1,858	13	
ALSO IN LYON COUNTY										
MCCOY('71)	16-22S-11E		NO REPORT				CHEROKEE	1,860	10	
NEAL('00)	31-25S-13E	520	326	14,279*	26		"SQUIRREL"	1,194	8	
							MISSISSIPPIAN	1,525		
OTT('39)	07-22S-13E	480	12,717	159,205*	12	2	LANS.-K.C.	1,031	4	
							SIMPSON	2,235		
							VIOLA	2,210	8	25
PETTERSON('44)	19-27S-11E	40	850	13,503	1		ARBUCKLE	2,405		
PIEDMONT('75)	15-28S-09E	40	NO RUNS	1,253	1		ARBUCKLE	2,868	3	
POLHAMUS('22)	25S-09E	1,000	9,235	3,300,240	25		"BARTLESVILLE"	2,180	34	38
							ARBUCKLE	2,706	17	28
QUINCY('26)	11-25S-13E	1,680	106,055	1,340,667*	56	6	"BARTLESVILLE"	1,500	20	
ALSO IN WOODSON COUNTY							MISSISSIPPIAN	1,720		
QUINCY NORTHEAST('66)	32-24S-13E	120	716	12,679	4		MISSISSIPPIAN	1,592	2	32
REECE('25)	24-26S-09E	1,800	14,479	735,160	30		KANSAS CITY	1,380	12	
							MISSISSIPPIAN	2,100		

RITCHEY-MOORE('25)	34-21S-10E		NO REPORT	3,828*			MISSISSIPPIAN	2,170		36
ALSO IN LYON COUNTY										
SALLYARDS	25S-08E	3,700	74,170	9,617,372*	185		DOUGLAS	1,274	6	
SCHWAB('75)	09-24S-10E	200	4,540	23,669	5		"BARTLESVILLE"	2,350	40	
SEELEY-WICK('21)	28-23S-11E	5,780	141,039	31,595,680*	289		VIOLA	2,758	2	
							CHEROKEE	1,631		
							"BARTLESVILLE"	1,930	45	
							MISSISSIPPIAN	1,791	4	
SEVERY('22)	21-28S-11E	360	1,789	271,584*	9		VIOLA	2,487	2	
ALSO IN ELK COUNTY							KANSAS CITY	1,200	13	
SEVERY NORTH	33-27S-11E	40	529	20,362*	1					
SHELL ROCK CROSSING('73)	02-23S-12E		NO REPORT				KANSAS CITY	830		
STANHOPE	15-26S-08E	140	1,244	460,770*	7		VIOLA	2,100	5	24
SUTHERLAND('64)	14-23S-12E	280	14,983	127,033	7		MISSISSIPPIAN	2,450	11	
							ARBUCKLE	2,166	2	
TEETER-SCOTT('20)	16-23S-09E	1,720	60,686	9,113,582*	86	4	VIOLA	2,182	4	
ALSO IN CHASE COUNTY							"BARTLESVILLE"	2,450	15	40
TEICHGRABER('27)	11-25S-08E	2,460	82,994	2,621,546*	123	1	VIOLA	2,834	11	
THRALL-AGAARD('21)	14-24S-09E	3,980	52,247	18,747,392*	199	7	"BARTLESVILLE"	2,750	50	
TONOVAY('17)	34-25S-11E	40	253	50,945*	1		"BARTLESVILLE"	2,170	45	
TORONTO('13)	16-26S-13E	200	634	62,634*	5		MISSISSIPPIAN	1,830	29	34
ALSO IN WOODSON COUNTY							"PERU"			
							"SQUIRREL"	1,187	9	
TORONTO WEST('78)	17-26S-13E	80	412	412	2		"BARTLESVILLE"			
TUCKER('27)	14-26S-11E		NO REPORT	*			"SQUIRREL"	1,169	7	
UTOPIA		390	23,891	108,096*	13		ADMIRE			
							MARMATON	1,394	4	
VIRGIL('16)	14-24S-12E	5,400	71,322	5,160,477*	180	6	"CATTLEMAN"	1,654	7	
							"BARTLESVILLE"	1,695	13	
							"PERU"	1,350	7	
VIRGIL NORTH('20)	22-23S-13E	6,340	174,938	8,741,472*	317		"BARTLESVILLE"	1,550	40	38
ALSO IN COFFEY AND WOODSON COUNTIES							MISSISSIPPIAN	1,700	12	
							"BARTLESVILLE"	1,585		
							MISSISSIPPIAN	1,838		
							SIMPSON			
WIGGINS('25)	30-24S-11E	680	18,266	1,832,251*	17		VIOLA	2,162	5	
							ARBUCKLE	2,146	13	
WILKERSON('26)	06-25S-09E	320	3,845	390,227*	8		"PERU"	1,624	6	
WILLARD('27)	07-27S-11E	450	5,090	407,869*	15		"BARTLESVILLE"	1,860	15	
WILLOW CREEK('66)	31-22S-11E	760	8,848	671,717	38	2	"BARTLESVILLE"	2,200	48	
							MISSISSIPPIAN	1,900	10	
WINTERSCHIED	23S-14E	40	646	84,747*	1		TOPEKA	2,417	4	
ALSO IN COFFEY AND WOODSON COUNTIES							"BARTLESVILLE"	1,970	37	
							"PERU"	1,170		
							"SQUIRREL"	1,291	5	
ZEBOLD('57)	27-23S-09E	80	259	98,441	2		"BARTLESVILLE"	1,630	15	
ZIMMERMANN('53)	19-23S-10E	140	4,519	64,716	7		MISSISSIPPIAN	1,750		
MISCELLANEOUS		280	12,818		7	4	MISSISSIPPIAN	2,424	6	
							"BARTLESVILLE"	2,295		
TOTAL GREENWOOD COUNTY		56,230	1,205,492	275,758,267	2,224	35				
				RECORDED						

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
HAMILTON COUNTY										
BRADSHAW GAS AREA('37)	36-22S-41W		NO REPORT				CHASE GROUP	2,546		
ALSO IN GREELEY COUNTY										
GOULD('59)	30-25S-41W	40	1,100	83,872	1		MORROWAN	5,119	8	40
HELFRICH('55)	06-25S-42W	40	NO RUNS	55,735	1		MORROWAN	5,040	10	39
TOTAL HAMILTON COUNTY		80	1,100	139,607	2					
HARPER COUNTY										
ALFALFA('61)	12-34S-06W	200	6,682	166,356	5		KANSAS CITY	3,751	8	44
ANTHONY('54)	31-33S-06W		NO REPORT				MISSISSIPPIAN			
ATTICA('58)	16-32S-08W	40	NO RUNS	3,414	1		MISSISSIPPIAN	4,358	24	
BAUER('66)	09-31S-06W	200	NO RUNS	254,009	7		MISSISSIPPIAN	4,329	20	
BAUER SOUTH('66)	16-31S-06W	40	NO RUNS	36,327	1		MISSISSIPPIAN	4,284	10	
BAUER SOUTHEAST('75)	15-31S-06W	40	3,075	15,226	1		MISSISSIPPIAN	4,258	2	
CONNIE SUE('73)	31-32S-06W	40	NO RUNS	149	1		MISSISSIPPIAN	4,435	17	
CORWIN('73)	19-34S-09W	120	150	1,642	3		MISSISSIPPIAN	4,585	23	
CRYSTAL SPRINGS('59)	18-32S-07W	320	509	3,523	8		MISSISSIPPIAN	4,420		
CRYSTAL SPRINGS NORTHWEST('76)	02-32S-08W		NO REPORT				ADMIRE	2,310	6	
CRYSTAL SPRINGS SOUTHEAST('73)	29-32S-07W	40	NO RUNS	346	1		MISSISSIPPIAN	4,396	18	
DUQUOIN('65)	10-31S-07W	200	8,856	261,887	5		MISSISSIPPIAN	4,345	17	37
EASTHAM('74)	16-34S-06W	120	10,605	14,451	3		MISSISSIPPIAN	4,515	18	
FREEPORT('63)	05-33S-05W	200	5,422	184,039	5		LANS.-K.C.	3,725	2	
							MISSISSIPPIAN	4,364	26	44
FREEPORT SOUTH('66)	07-33S-05W	40	NO RUNS	85,181	1		SIMPSON	4,855	2	
FREEPORT WEST('73)	35-32S-06W	40	NO RUNS	1,211	1		MISSISSIPPIAN	4,356	13	
GERBER('57)	28-31S-05W	80	NO RUNS	96,947	2		LANS.-K.C.	3,570	6	
							SIMPSON	4,642	2	45
GISH('57)	17-31S-06W	240	9,165	870,269	6		KANSAS CITY	3,724	4	
							MISSISSIPPIAN	4,349	7	
							SIMPSON	4,700	6	46
GOHEEN('58)	12-31S-07W	160	39,801	461,227	4		MISSISSIPPIAN	4,283	23	36
							SIMPSON			
GRANT('57)	20-31S-07W	120	7,301	2,298,860	3		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	6,619	99,106	3		LANS.-K.C.			
HARPER('58)	11-32S-07W	80	1,188	30,324	2		SHAWNEE	3,053	4	35
							KANSAS CITY	3,770	40	
							VIOLA-SIMPSON	4,714		40
HARMON('73)	29-33S-08W	80	NO RUNS	1,104	2		MISSISSIPPIAN	4,559	5	
HAYTER('73)	12-33S-07W	40	1,278	9,317	1		MISSISSIPPIAN	4,475	12	
HIBBORD('57)	23-34S-09W	40	2,013	60,810	1		MISSISSIPPIAN	4,586	14	

HIBBORD NORTHEAST('58)	31-33S-08W	440	2,536	21,647	11		MISSISSIPPIAN		
HUGHBANKS('70)	23-33S-09W		NO REPORT				"STALNAKER"	3,725	2
LITTLE SANDY CREEK('73)	01-33S-10W	120	NO RUNS	5,039	3	1	MISSISSIPPIAN	4,336	2
MAPLE GROVE SOUTH('67)	01-31S-07W	80	NO RUNS	3,879	2		"STALNAKER"	3,541	
MOLLOHAM('77)	34-33S-07W	40	406	606	1		MISSISSIPPIAN	4,551	44
MUIR('61)	04-32S-07W	120	NO RUNS	127,081	3		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	80	7,383	42,125	2	1	SIMPSON	4,705	6
REX('61)	01-32S-05W	80	2,813	156,839	2		SIMPSON	4,628	6 44
RUNNYMEDE('53)	23-31S-06W	480	36,353	637,359	12		LANS.-K.C.		
							MARMATON	3,914	61
							MISSISSIPPIAN		
							SIMPSON	4,643	47
SEYB('66)	36-31S-07W	40	NO RUNS	24,130	1		SIMPSON	4,685	4
SHARON('55)	13-32S-10W	1,960	15,588	1,005,729	28		MISSISSIPPIAN	4,355	10 21
ALSO IN BARBER COUNTY									
SPIVEY-GRABS-BASIL('49)	13-31S-09W	9,400	346,329	13,517,501	235		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	120	17,858	17,858	3		MISSISSIPPIAN	4,374	13
SPRING VALLEY('71)	34-31S-05W	80	736	117,122	2	2	SIMPSON	4,643	5
STOHRVILLE('57)	36-33S-06W	920	88,067	500,755	23		KANSAS CITY		
							MISSISSIPPIAN	4,461	7 36
							MISSISSIPPIAN	4,385	
							SIMPSON	4,915	2
							VIOLA	4,910	3
SULLIVAN('61)	31-32S-08W	120	2,237	16,980	3		LANS.-K.C.		
							MISSISSIPPIAN	4,688	2
							VIOLA	4,670	6 38
SULLIVAN EAST('77)	29-32S-08W		NO REPORT				LANS.-K.C.	3,701	4
WASHBON('75)	06-31S-07W	80	1,021	4,396	2		MISSISSIPPIAN	4,384	8
WETHINGTON('72)	12-33S-06W	40	NO RUNS	2,526	1		KANSAS CITY	3,770	3
WHARTON('68)	03-34S-08W	240	1,903	17,742	6	1	MISSISSIPPIAN	4,644	20
WHARTON NORTH('73)	26-33S-08W	80	727	7,996	2		MISSISSIPPIAN	4,643	4
WOHLSCHLEGEL('65)	09-31S-06W		NO REPORT				MISSISSIPPIAN	4,292	
ZUERCHER('59)	09-32S-07W	150	7,182	720,171	3		LANS.-K.C.	3,965	3
							MISSISSIPPIAN	4,383	8
POOLS OR FIELDS ABANDONED				45,291			SIMPSON	4,723	13 36
TOTAL HARPER COUNTY		17,270	633,803	22,111,029	412	5			

HARVEY COUNTY

ALTA MILLS('58)	29-22S-02W	80	1,095	118,424	2		MISSISSIPPIAN	3,159	12
							SIMPSON	3,677	5
ANNELLY('62)	02-24S-02E	200	6,096	254,221	5		"BURGESS"	2,760	7 43

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			HARVEY COUNTY (CONT.)							
ANNELLY EAST('68)	01-24S-02E	440	15,099	631,284	11		"BURGESS"	2,715	6	
							WARSAW	2,704		
ANNELLY NORTH('67)	35-23S-02E	200	10,469	478,021	5		PENN. CONGL.	2,767	3	40
ANNELLY SOUTH('68)	11-24S-02E	40	1,112	22,103	1		"BURGESS"	2,794	48	
ANNELLY WEST('65)	03-24S-02E	300	24,341	494,806	10		"BURGESS"	2,817	1	42
							HUNTON	3,127	5	
BALZER('68)	26-23S-02E	40	NO RUNS	14,837	1		"BURGESS"	2,778	52	
BALZER EAST('77)	25-23S-02E	40	1,762	6,450	1		"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	80	NO RUNS	5,344	2		MISSISSIPPIAN	3,288	51	
							MISSISSIPPIAN			
BURRTON NORTH('56)	32-22S-03W		NO REPORT				MISSISSIPPIAN	3,280		
BURRTON NORTHEAST('44)	09-23S-03W	400	6,080	100,236	10		MISSISSIPPIAN	3,224		
DUBOIS('57)	03-25S-02E	630	25,332	1,702,720	21		"BURGESS"	2,830	8	
ALSO IN SEDGWICK COUNTY										
EAST BRANCH('68)	24-23S-02E	160	1,335	73,105	4		"BURGESS"	2,719	4	
GINGRASS('57)	17-24S-02E	40	2,866	206,011	1		"BURGESS"	2,831	2	
							HUNTON	3,225	2	
GINGRASS NORTHEAST('70)	09-24S-02E	120	351	12,046	3	1	"BURGESS"			
GRABER('34)	32-21S-01W	320	6,128	243,994	8	1	"MISENER"	3,323		41
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	2,958		
							HUNTON	3,274	24	40
							SIMPSON			
HALSTEAD('29)	11-23S-02W	1,150	24,448	2,715,483	23	1	KANSAS CITY	2,665	3	
							MISSISSIPPIAN	3,005	30	
HALSTEAD WEST('60)	10-23S-02W	480	19,614	1,124,473	12		HUNTON	3,160	6	26
							VIOLA	3,292	20	29
							SIMPSON			
HARMAC('55)	35-21S-03W		INCLUDED WITH MCPHERSON COUNTY				HUNTON	3,521	4	40
ALSO IN MCPHERSON COUNTY										
HARMAC SOUTHEAST('64)	01-22S-03W		NO REPORT				MISSISSIPPIAN	3,103		
HOLLOW-NIKKEL('31)	20-22S-03W	2,070	108,503	27,120,995	69		LANSING			
ALSO IN MCPHERSON COUNTY							"MISENER"			
							MISSISSIPPIAN	3,195	13	40
							HUNTON	3,507	14	
							SIMPSON	3,535		
							ARBUCKLE			

SPERLING('35)	23-22S-02W	240	9,312	1,125,629	6		MISSISSIPPIAN	2,955		
							HUNTON	3,279	16	
SPERLING SOUTH('57)	23-22S-02W	210	6,900	79,635	7		SIMPSON MISSISSIPPIAN	2,954	13	
							SIMPSON VIOLA	3,385	6	
WALL('52)	25-22S-03W		NO REPORT				MISSISSIPPIAN			
WALTON('19) ABD.	04-23S-02E	80	2,777	164,737	2		KANSAS CITY			
WEST BRANCH('58)	23-23S-02E	80	NO RUNS	91,453	2		"BURGESS"	2,773	2	
POOLS OR FIELDS ABANDONED				124,440						
TOTAL HARVEY COUNTY		7,400	273,620	36,904,965	206	5				
				HASKELL COUNTY						
BEDELL('75)	09-27S-31W	120	2,632	26,927	3		MORROWAN	5,004	4	
CUTTER('61)	01-31S-35W	80	13,835	481,065	2		MARMATON	4,778	27	37
ALSO IN STEVENS AND SEWARD COUNTIES							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	
EUBANK('58)	28-28S-34W	1,440	232,572	9,430,927	72	3	LANS.-K.C.	4,112		34
							LANS.-K.C.	4,084		
							MARMATON	4,692	17	45
							CHEROKEE	4,843		36
							MORROWAN	5,171	22	37
							MISSISSIPPIAN	5,439	6	37
EUBANK NORTH('59)	04-28S-34W	360	44,960	1,399,658	9		MORROWAN	5,360	7	37
							CHESTERAN			
EUBANK NORTHEAST('68)	19-28S-33W	80	12,101	185,301	2		LANS.-K.C.	4,138	3	
							MARMATON	4,647		
							MORROWAN	5,222		
KOENIG('58)	12-29S-34W	280	14,530	334,458	7		MORROWAN	5,294	8	29
LEMON NORTHEAST('65)	23-29S-33W	240	5,720	54,336	6		LANS.-K.C.	4,655		
							MARMATON	5,126	2	
							MORROWAN	5,238	2	
PLEASANT PRAIRIE('54)	04-27S-34W		INCLUDED WITH FINNEY COUNTY				COUNCIL GROVE	2,814		
ALSO IN FINNEY AND KEARNY COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34
POLLYANA('59)	36-27S-35W		NO REPORT				SHAWNEE			
ALSO IN GRANT COUNTY							TORONTO	4,010	4	31
							LANSING	4,090	13	32
SATANTA('57)	21-30S-34W	80	399	127,429	2		MORROWAN	5,370	10	38
VICTORY('60)	34-30S-33W	2,520	244,418	7,855,024	84		MARMATON	4,750		
ALSO IN SEWARD COUNTY							LANS.-K.C.	4,126	10	
							CHEROKEE			
							MORROWAN	5,245	79	
							CHESTERAN			
MISCELLANEOUS		40	4,223		1		MISSISSIPPIAN	5,378	7	30
TOTAL HASKELL COUNTY		5,240	575,390	23,645,384	188	3				

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			HODGEMAN COUNTY							
ALICE('68)	06-23S-21W	40	NO RUNS	5,258	1		CHESTERAN	4,563		
ARMSTRONG('63)	15-22S-23W	40	NO RUNS	19,039	1		MISSISSIPPIAN	4,568	61	
BAMBERGER('75)	27-21S-23W	80	4,157	11,590	2		MISSISSIPPIAN	4,550	8	
BINDLEY('72)	33-21S-24W	1,200	149,537	1,503,182	30		CONGLOMERATE	4,629	9	
							MISSISSIPPIAN	4,586	22	
BLOUNT('75)	12-22S-24W	40	NO RUNS	2,351	1		MISSISSIPPIAN	4,674	23	
BUDA SOUTHEAST('67)	02-21S-26W	80	2,675	67,403	2		MISSISSIPPIAN	4,381	8	
EAKIN NORTHWEST('63)	16-21S-21W	400	31,394	813,956	8		MISSISSIPPIAN	4,310	12	
F.A.R.('72)	25-24S-23W	160	43,130	410,068	4		FT. SCOTT	4,632	4	
							MISSISSIPPIAN	4,685	4	
GHG('75)	01-22S-24W	40	1,717	10,332	1		MISSISSIPPIAN	4,690	5	
GOEBEL('59)	14-21S-24W	200	9,125	117,182	4		MISSISSIPPIAN			
GOEBEL EAST('63)	13-21S-24W	300	10,822	493,994	7		MISSISSIPPIAN	4,428	9	
GOEBEL NORTHEAST('77)	01-21S-24W	40	4,713	8,534	1		MISSISSIPPIAN	4,370	9	
GOEBEL SOUTHEAST('76)	30-21S-23W	80	5,342	18,432	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	950	40,964	2,092,932	19		MISSISSIPPIAN	4,598	40	38
HALLET EAST('75)	23-22S-25W	40	2,356	26,012	1		MISSISSIPPIAN	4,614	4	
HANSTON-OPPY('61)	08-22S-22W	4,320	127,939	8,114,629	72		MARMATON	4,296	20	
							CHEROKEE	4,456	24	
							MISSISSIPPIAN	4,486	27	35
HANSTON-OPPY EAST('64)	13-22S-22W	40	3,433	138,427	1		MISSISSIPPIAN	4,392	16	
HANSTON-OPPY SOUTHEAST('65)	03-23S-22W	480	25,271	454,582	12	1	MISSISSIPPIAN	4,439	3	
HASTINGS('71)	09-22S-21W		NO REPORT				MISSISSIPPIAN	4,358	7	
HOFFMAN('72)	36-24S-22W		NO REPORT	1,938			FT. SCOTT	4,667	7	
							CHEROKEE	4,680	8	
HOLTSBERG('67)	23-21S-23W	40	NO RUNS	8,403	1		MISSISSIPPIAN	4,508	13	
HOLTSBERG SOUTHEAST('74)	25-21S-23W	40	NO RUNS	469	1		MISSISSIPPIAN	4,554	13	
HUMMEL('70)	31-21S-24W	480	47,707	649,088	12	1	MISSISSIPPIAN	4,517	8	
HUMMEL SOUTHEAST('71)	05-22S-24W	160	21,526	331,728	4		MISSISSIPPIAN	4,580		
JARNAGIN('62)	11-23S-23W	40	979	46,616	1		MISSISSIPPIAN	4,485	8	37
JETMORE('50)	24-22S-24W	440	27,562	809,831	11		PENN. CONGL.			
							MISSISSIPPIAN	4,580	12	37
JETMORE EAST('59)	30-22S-23W	280	28,745	538,694	7		PENN. CONGL.	4,534	3	
							MISSISSIPPIAN			
HETMORE SOUTH('78)	10-23S-24W	120	9,038	9,038	3		MISSISSIPPIAN	4,519	7	
KINGRY('63)	03-23S-21W		NO REPORT	28,492			MISSISSIPPIAN	4,573	10	
KINGRY NORTH('78)	27-22S-21W	80	986	986	2		MISSISSIPPIAN	4,465	3	
KINGRY NORTHEAST('69)	25-22S-21W	40	NO RUNS	1,178	1		MISSISSIPPIAN	4,518	8	
KNOEFLER('77)	33-21S-25W	40	5,888	22,996	1		MARMATON	4,307	6	
KRANKENBERG('74)	09-24S-23W	80	22,117	95,155	2		MISSISSIPPIAN	4,732	7	
KROPP('77)	13-23S-22W	80	6,063	19,247	2		MARMATON	4,285	13	
LIPPOLDT('63)	14-23S-23W	640	33,194	817,850	16		MISSISSIPPIAN	4,488	17	

LIPPOLDT NORTHWEST('74)	10-23S-23W	80	1,757	17,348	2		MISSISSIPPIAN	4,556	15	
MARENA('73)	17-21S-21W	40	NO RUNS	3,305	1		OSAGIAN	4,314	5	
MELLECKER('63)	17-24S-22W	240	17,311	608,613	6		MISSISSIPPIAN	4,683	25	
MOONEY EAST('66)	21-22S-21W	40	3,372	47,497	1		OSAGIAN	4,387	15	
NELSON('71)	10-21S-24W	80	3,636	48,986	2		CHEROKEE	4,274	12	
							MISSISSIPPIAN	4,360	18	
NOVA('59)	17-22S-23W	40	NO RUNS	102,058	1	1	MISSISSIPPIAN	4,622	20	32
NOVA NORTH('60)	08-22S-23W	80	NO RUNS	82,315	2		MISSISSIPPIAN	4,625	7	37
OPPY SOUTH('62)	36-22S-23W	240	13,193	684,725	6		MISSISSIPPIAN	4,476	9	35
PAWNEE BRANCH('69)	20-21S-24W	200	6,076	217,178	5		MISSISSIPPIAN	4,424	9	
PAWNEE RIVER('74)	17-21S-25W	40	NO RUNS	1,321	1	1	MISSISSIPPIAN	4,332	7	
PURDYVILLE('51)	03-24S-24W	160	17,795	1,348,173	4		MISSISSIPPIAN	4,663	18	
REGINER('64)	02-24S-21W		NO REPORT				OSAGIAN	4,604		
RUFF('68)	25-22S-22W	120	NO RUNS	64,426	3		MISSISSIPPIAN	4,503		
SALMANS('63)	03-22S-22W	40	NO RUNS	13,119	1		MISSISSIPPIAN	4,453	1	
SAW LOG CREEK('53)	36-23S-22W	520	10,469	574,290	13		CHEROKEE	4,356	8	
							MARMATON	4,284	11	21
SAW LOG CREEK SOUTHEAST('63)	09-24S-21W	240	8,923	340,036	6		MARMATON			
							MISSISSIPPIAN	4,656	38	
SHRIWISE('74)	16-22S-24W	40	1,126	8,124	1		MISSISSIPPIAN	4,678	3	
STAIRETT('62)	24-21S-25W	920	189,720	1,517,051	23		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	40	1,411	1,411	1		MISSISSIPPIAN	4,342		
WIELAND('56)	16-21S-22W	40	NO RUNS	50,749	1		MARMATON	4,284	16	39
							MISSISSIPPIAN	4,380	16	38
WIELAND NORTH('59)	09-21S-22W	360	23,166	1,414,725	8		CHEROKEE	4,275		38
							MISSISSIPPIAN	4,345	10	38
WIELAND NORTHWEST('67)	12-21S-23W	40	1,163	56,760	1		MISSISSIPPIAN	4,422	19	36
WIELAND WEST('60)	18-21S-22W	160	15,003	911,536	4		MISSISSIPPIAN	4,364	16	36
MISCELLANEOUS		40	566		1					
POOLS OR FIELDS ABANDONED				6,136						
TOTAL HODGEMAN COUNTY		14,930	981,067	25,830,780	328	4				
JACKSON COUNTY										
LEACH('63)	15-07S-13E	400	4,858	424,274	10		HUNTON			
							VIOLA	3,230	17	32
TOTAL JACKSON COUNTY		400	4,858	424,274	10					
JEFFERSON COUNTY										
TOTAL JEFFERSON COUNTY			NONE	875,360 RECORDED						
JEWELL COUNTY										
TOTAL JEWELL COUNTY			NONE							

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
JOHNSON COUNTY										
DALLAS('38)	08-13S-25E		NO REPORT	3,479*			CHEROKEE			
GARDNER('39)	15-14S-22E	1,140	16,776	446,245*	57		MARMATON			
OLATHE ABD.		40	3,997	4,700	1					
STILLWELL('28)	01-15S-24E		NO REPORT							
ALSO IN MIAMI COUNTY							PLEASANTON	197	11	
							"SQUIRREL"	608	10	
TOTAL JOHNSON COUNTY		1,180	20,773	456,125 RECORDED	58					
KEARNY COUNTY										
BEYMER('65)	28-21S-35W	320	30,273	335,146	8		MARMATON	4,408	2	33
BEYMER NORTH('76)	16-21S-35W	120	18,390	62,219	3		MARMATON	4,442	6	
BEYMER NORTHWEST('66)	19-21S-35W	40	2,477	194,568	1		MARMATON	4,608	2	37
BEYMER SOUTH('77)	04-22S-35W	40	1,080	2,186	1		MARMATON	4,399	6	
CHRISTABELLE('71)	18-21S-34W	120	11,053	33,323	5		MORROWAN	4,843	6	
DEERFIELD('77)	13-24S-35W	80	3,015	7,109	2		MORROWAN	4,761	15	
ALSO IN FINNEY COUNTY										
LAKE MCKINNEY('65)	17-24S-35W	40	2,569	40,112	1		MORROWAN	4,680	5	29
LAKIN('57)	34-25S-36W	320	53,491	890,990	8		MISSISSIPPIAN	4,984	16	28
LAKIN SOUTH('75)	04-26S-36W	400	122,908	233,783	10		MISSISSIPPIAN	4,816	16	
MAUNE('77)	22-21S-38W		NO REPORT				TOWANDA	2,600	37	
MOSER('64)	31-24S-36W		NO REPORT	5,995			ST. LOUIS	4,822	12	
PATTERSON('41)	23-22S-38W	160	8,405	1,055,343	4		MORROWAN	4,800	4	
PATTERSON SOUTHEAST('64)	36-22S-38W	40	3,125	44,778	1		MORROWAN	4,740	4	
PLEASANT PRAIRIE('54)	04-27S-34W	200	25,224	348,200	5		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	3,520	99,893	1		MORROWAN	4,776	4	
ALSO IN WICHITA COUNTY										
RUPP SOUTHEAST('72)	10-21S-38W	40	NO RUNS	11,006	1		SHAWNEE	3,804	2	25
WTR('78)	20-22S-35W	120	24,305	24,305	3		MARMATON	4,487	9	
TOTAL KEARNY COUNTY		2,080	309,835	3,388,956	52					
KINGMAN COUNTY										
ALAMEDA('58)	23-28S-07W	1,850	131,861	9,158,490	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	40	NO RUNS	299	1	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	680	64,467	483,455	17	MISSISSIPPIAN	4,186		
BELMONT CENTER NORTHWEST('77)	16-29S-08W		NO REPORT			MISSISSIPPIAN	4,154	10	
BESHORE('63)	30-28S-05W	40	1,258	38,611	1	MISSISSIPPIAN	3,876	12	
BICKEL('62)	15-28S-06W	40	NO RUNS	1,201	1	MISSISSIPPIAN	3,881		
BONJOUR('66)	26-27S-05W	120	1,174	1,873	3	MISSISSIPPIAN	3,740	79	
BROADWAY('50)	21-28S-05W	1,650	87,877	4,032,366	55	MISSISSIPPIAN	3,833	6	32
BROADWAY WEST('54)	19-28S-05W	400	10,988	439,661	10	LANS.-K.C.			
						MISSISSIPPIAN	3,884	6	36
C P & W('65)	35-27S-07W	80	3,736	81,855	2	LANS.-K.C.	3,189	15	38
COX('68)	26-30S-10W		NO REPORT	243		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		
DEWEY('50)	09-28S-05W	200	5,878	728,218	5	ADMIRE	1,732	22	
						LANS.-K.C.			
						MISSISSIPPIAN	3,801	10	37
DEWEY NORTH			COMBINED WITH DEWEY						
DRESDEN('51)	13-27S-10W	40	NO RUNS	1,071,265	1	CHASE GROUP	1,620	2	
						COUNCIL GROVE	1,622		
						ADMIRE	2,370	10	
						LANS.-K.C.	3,806		37
						MISSISSIPPIAN	4,015	30	
						VIOLA	4,270	2	41
FREEMYER('60)	20-27S-06W		NO REPORT	131		MISSISSIPPIAN	3,822		
GARLISCH('66)	24-28S-08W	160	NO RUNS	230,237	4	SIMPSON	4,430	1	35
						VIOLA	4,433	4	
GARLISCH SOUTHWEST('76)	26-28S-08W	40	20,627	20,627	1	MISSISSIPPIAN	4,123	5	
GEORGIA SPUR('56)	07-28S-06W	80	664	664	2	MISSISSIPPIAN	3,840	5	
GIBBENS('78)	22-27S-10W		NO REPORT			INDIAN CAVE	2,328	6	
GOETZ('56)	29-29S-09W	80	3,370	625,020	2	INDIAN CAVE			
						MISSISSIPPIAN	4,156		
						VIOLA	4,408	6	
GOETZ EAST('70)	28-29S-09W		NO REPORT			TOPEKA	2,927	6	
HEDRICK('69)	25-28S-06W	240	9,295	153,534	6	MISSISSIPPIAN	3,894	10	
HOSTETLER('65)	32-30S-07W		NO REPORT	453		MISSISSIPPIAN	4,354	10	
						VIOLA	4,748	16	
K-3('73)	07-29S-06W	120	4,090	24,392	3	MISSISSIPPIAN	4,102	4	
KELLER('78)	33-28S-08W	40	379	379	1	LANS.-K.C.	3,475	3	
KINGMAN('26)	16-27S-07W	40	NO RUNS	30,751	1	MISSISSIPPIAN			
KLAVER('60)	09-29S-06W	120	2,139	74,752	3	MISSISSIPPIAN	4,077	7	37
KLAVER NORTHEAST('77)	03-29S-06W	200	18,221	21,271	5	MISSISSIPPIAN	4,040	4	
KOSTNER NORTHWEST('74)	26-28S-06W	280	29,016	119,224	7	MISSISSIPPIAN	3,919	36	
KYSOR('64)	17-30S-05W	40	NO RUNS	48,133	1	LANS.-K.C.	3,497	12	
LANSDOWNE NORTH('50)	04-28S-05W	160	17,539	55,412	4	MISSISSIPPIAN	3,814	3	40
LINNEBUR('69)	22-30S-06W	80	117	280	2	SIMPSON	4,485	2	
LINNEBUR NORTH('77)	22-30S-06W		NO REPORT			ADMIRE	1,940	3	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE			
			DURING 1978	TO END OF 1978			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
KINGMAN COUNTY (CONT.)										
MAPLE GROVE('65)	36-30S-07W	400	57,837	1,830,694	11		SIMPSON	4,712	5	
MESSENGER('68)	12-30S-07W	200	11,859	250,014	5		MISSISSIPPIAN	4,089	8	
NASHVILLE('64)	01-30S-10W	80	82	3,880	2		INDIAN CAVE	2,510		
NEGRO CREEK('62)	13-28S-07W		NO REPORT				TORONTO	2,908		
							MISSISSIPPIAN	3,807	5	
ORSEMUS('53)	30-29S-05W	80	2,301	1,031,082	2		KANSAS CITY	3,519	4	
							SIMPSON	4,468		
							VIOLA	4,455	12	43
ORSEMUS SOUTH('54)	31-29S-05W		NO REPORT	667			VIOLA			
PAT CREEK('47)	20-28S-09W	120	3,033	387,086	3		MISSISSIPPIAN	4,129	5	
							SIMPSON	4,475	18	
							VIOLA	4,405	6	41
PAT CREEK NORTH('74)	20-28S-09W	320	52,843	410,253	8	1	MISSISSIPPIAN	4,080	6	
							VIOLA	4,079	20	
PENALOSA('68)	04-27S-09W	40	1,781	27,631	1		VIOLA	4,206		
PRAIRIE GEM('70)	07-27S-05W	40	1,416	21,238	1		LANS.-K.C.	3,423	42	
PRATHER('62)	18-28S-07W	160	512	84,667	4		LANSING			
							MISSISSIPPIAN	3,990		
PRATHER EAST('77)	03-28S-07W		NO REPORT				MISSISSIPPIAN	3,851	4	
PRATHER NORTHWEST('77)	35-27S-08W	40	8,720	12,939	1		LANS.-K.C.	3,685	16	
REIDA('55)	18-30S-06W	120	3,179	94,812	3		LANS.-K.C.	3,254	5	42
							MISSISSIPPIAN			
							SIMPSON	4,502	4	43
REIDA EAST('66)	17-30S-06W	120	40	10,719	3		MISSISSIPPIAN	4,079	5	
REIDA SOUTH('57)	19-30S-06W	80	2,013	181,967	2		MISSISSIPPIAN	4,170	8	33
ROSEDALE('54)	32-29S-06W	1,400	51,626	3,013,385	35		LANS.-K.C.	3,691	5	43
							"MISENER"	4,495	3	
							MISSISSIPPIAN	4,149	7	40
							VIOLA			
RUTH NORTHEAST('66)	27-30S-07W	400	13,747	168,745	10		KANSAS CITY	3,808	9	
							MISSISSIPPIAN	4,347	25	
SETTLE('56)	18-29S-07W	160	208	24,752	4		MISSISSIPPIAN	4,110		
							VIOLA	4,509	3	47
SMOOTS CREEK('59)	01-27S-08W	80	5,235	82,642	2		LANS.-K.C.	3,350	3	40
SPADE('55)	27-29S-10W		NO REPORT	8,244			MISSISSIPPIAN			
							VIOLA			
SPIVEY-GRABS-BASIL('49)	13-31S-09W	21,320	659,050	40,685,876	533		INDIAN CAVE			
ALSO IN HARPER 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	

THIESSEN('66)	27-27S-07W	40	487	16,527	1		VIOLA	4,232	4
THIMESCH('76)	18-29S-08W		NO REPORT				MISSISSIPPIAN	4,163	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	4,476	99,626	3		VIOLA		
WELLS-TOWNER('77)	18-30S-07W		NO REPORT				CHASE GROUP	1,348	10
WILLOWDALE('54)	11-29S-09W	160	2,823	1,421,992	4		ADMIRE	2,390	3
							SIMPSON		
WILLOWDALE SOUTHEAST('77)	23-29S-09W		NO REPORT				MISSISSIPPIAN	4,228	3
WILLOWDALE WEST('76)	16-29S-09W	80	3,405	9,961	2		VIOLA	4,512	2
ZERGER('67)	31-27S-05W	40	NO RUNS	17,619	1		MISSISSIPPIAN	3,794	17
POOLS OR FIELDS ABANDONED				63,189					
TOTAL KINGMAN COUNTY		32,460	1,299,369	71,058,994	817	4			

KIOWA COUNTY

ALFORD('44)	14-30S-19W	3,440	205,835	3,243,198	86		MARMATON	4,912	10
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN		
							MISSISSIPPIAN	5,040	
ALLSTOTT('66)	02-28S-18W	240	12,586	43,612	6		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			1	COTTONWOOD	2,890	9
							TARKIO	3,402	17
							MISSISSIPPIAN	4,863	8
							MISSISSIPPIAN	4,788	50
BELVIDERE('62)	17-30S-16W	80	3,210	72,523	2		VIOLA	4,880	6 38
BETZER('55)	34-29S-16W	40	1,181	18,905	1		MISSISSIPPIAN		
CONKLIN ESTATE('64)	11-29S-17W	80	1,283	8,607	2		COTTONWOOD	2,866	3
							MISSISSIPPIAN	4,700	10
DURKEE('67)	27-28S-20W	40	NO RUNS	5,180	1		MISSISSIPPIAN	4,962	10 35
EATON('61)	35-27S-17W	40	NO RUNS	16,013	1		KINDERHOOKIAN	4,712	7 32
EINSEL('62)	36-27S-19W	440	17,914	241,919	11		LANS.-K.C.	4,285	2
							KINDERHOOKIAN		
							MISSISSIPPIAN	4,796	
EXCEL('48)	20-30S-20W	40	1,308	49,531	1		CHEROKEE	5,086	3
							MISSISSIPPIAN		
FRALICK('60)	14-27S-20W	80	2,655	152,530	2		MISSISSIPPIAN	4,790	5 32
FRALICK SOUTH('62)	35-27S-20W	160	17,630	223,319	4		WARSAW		
FRALICK WEST('61)	16-27S-20W	600	76,753	2,824,027	20		MISSISSIPPIAN	4,863	10 37
FRUIT('60)	28-27S-16W	450	14,357	475,751	15		CHEROKEE	4,649	7 37
							MISSISSIPPIAN	4,652	6 33
FRUIT NORTHEAST('77)	23-27S-16W	160	35,466	42,667	4		KINDERHOOKIAN	4,610	10
GLICK('57)	31-30S-16W	1,440	9,638	343,946	36		LANS.-K.C.		31
ALSO IN COMANCHE COUNTY							MARMATON	4,790	7
							MISSISSIPPIAN	4,880	
							VIOLA		
GOLDIE('72)	29-29S-16W	40	NO RUNS	48	1		MISSISSIPPIAN	4,569	15
GREENSBURG('56)	35-27S-18W	240	6,793	40,759	6		KINDERHOOKIAN	4,742	12
							MISSISSIPPIAN	4,717	6
GREENSBURG NORTHEAST('56)	17-27S-17W		NO REPORT				MISSISSIPPIAN	4,675	
HARDY('56)	23-28S-18W	40	4,034	18,607	1		MISSISSIPPIAN	4,804	15

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			KIOWA COUNTY (CONT.)							
HAVILAND('55)	17-28S-16W	120	1,897	77,475	3		KINDERHOOKIAN	4,761	9	36
JOHANSEN('54)	13-28S-19W	40	963	36,770	1		LANS.-K.C.	4,284	4	
							MISSISSIPPIAN	4,864		
JOY STATION('57)	20-28S-19W		NO REPORT				MISSISSIPPIAN	4,920		
JOY STATION SOUTHEAST('66)	35-28S-19W	240	5,239	81,425	6		LANSING	4,341	4	
							MISSISSIPPIAN	4,924	18	
MARTIN('66)	10-27S-20W		NO REPORT	11,041			MISSISSIPPIAN	4,832	5	
ALSO IN EDWARDS COUNTY										
MOWBRAY('73)	33-30S-17W	40	NO RUNS	5,620	1		MARMATON	4,856	15	
MULLINVILLE('55)	11-28S-20W	120	36,096	296,926	3		MISSISSIPPIAN			
NICHOLS('55)	20-29S-18W	600	13,580	5,604,135	15		LANS.-K.C.			
							MISSISSIPPIAN	4,997		
NICHOLS NORTHWEST('65)	11-29S-19W	30	910	23,525	1		MISSISSIPPIAN		16	
PLEASANT VALLEY('38)	34-27S-21W	120	312	1,078	3		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	993	120,545	1		MISSISSIPPIAN	4,665	14	38
PYLE NORTH('66)	03-29S-16W		NO REPORT				HOWARD	3,491	2	
							MISSISSIPPIAN			
PYLE SOUTHWEST('62)	19-29S-16W	80	707	107,374	2		MISSISSIPPIAN	4,706	2	
QUAKER('58)	10-27S-19W	40	2,649	143,953	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	201	201	1		LANS.-K.C.	4,523	4	
SCHWARM('65)	32-29S-17W	40	118	1,361	1		MISSISSIPPIAN	4,863		32
THACH('65)	20-29S-19W	40	NO RUNS	13,002	1		MISSISSIPPIAN	5,122		
TROUSDALE SOUTH('56)	33-26S-16W	120	791	13,700	3		CHEROKEE	4,472		
ALSO IN EDWARDS COUNTY							MISSISSIPPIAN	4,518	5	
							KINDERHOOKIAN	4,525	33	
URSULA('61)	09-29S-18W		NO REPORT	172			TARKIO	3,549	8	
							MISSISSIPPIAN	4,922		
USURLA NORTHEAST('63)	01-29S-18W	40	NO RUNS	1,780	1		LANS.-K.C.	4,304	16	
							MISSISSIPPIAN	4,874	25	
VOD('76)	18-27S-16W	80	585	585	2		CHEROKEE	4,572	2	
							MISSISSIPPIAN	4,630	2	
WELLSFORD('55)	15-28S-16W	40	2,112	146,349	1		MARMATON	4,680		
							CHEROKEE	4,723	10	36
							MISSISSIPPIAN	4,729		
WELLSFORD NORTHEAST('77)	02-28S-16W	80	17,413	17,413	2		CHEROKEE	4,628	2	
MISCELLANEOUS		80	1,801		2					
POOLS OR FIELDS ABANDONED				162,606						
TOTAL KIOWA COUNTY		9,680	497,010	14,570,506	251	1				

LABETTE COUNTY

CHETOPA TOWNSITE('35)		40	NO RUNS	22,977*	1		"BARTLESVILLE"			
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	2,520	9,553	943,713*	63	9	"WAYSIDE"	400		
ALSO IN MONTGOMERY AND WILSON COUNTIES							FT. SCOTT	600		
							"BARTLESVILLE"	1,000		
							ARBUCKLE	1,300		
DARTNELL	31S-17E	240	341	23,001*	6		"BARTLESVILLE"			
EDNA('25)	26-34S-18E	200	1,061	47,278*	5		"BARTLESVILLE"	580		
							ARBUCKLE	1,191		24
LAKE CREEK EAST('77)	06-35S-20E	40	270	270	1					
MOUND VALLEY	32S-18E	180	3,347	247,843*	18	1	"BARTLESVILLE"	630		
							MISSISSIPPIAN	900		
PRICE('17)	33S-18E	400	NO RUNS	361,752*	10		"BARTLESVILLE"	600	30	
ST. PAUL-WALNUT SOUTH('77)	06-31S-21E		NO REPORT							
VALEDA ABD.			410	8,252*	2					
MISCELLANEOUS		40	245		1					
TOTAL LABETTE COUNTY		4,020	15,227	2,026,818 RECORDED	115	10				

LANE COUNTY

ALAMOTA('72)	15-18S-27W	80	3,195	20,865	2		MISSISSIPPIAN	4,650		
BROUGHTON('62)	10-16S-27W	40	1,940	57,565	1		LANS.-K.C.	4,062	1	38
CARTMILL('78)	27-17S-28W	120	26,619	26,619	3		LANS.-K.C.	3,881	18	
CLARK('77)	13-19S-30W	80	9,891	25,804	2		MARMATON	4,398	8	
COWDERY('75)	19-18S-30W	200	11,867	62,190	5		LANS.-K.C.	3,953	3	
							MARMATON	4,327	10	
DELOS WEST('74)	36-17S-27W	40	NO RUNS	743	1		MARMATON	4,311	28	
ALSO IN NESS COUNTY										
DEMAND('62)	25-16S-28W	200	7,181	206,078	5		LANS.-K.C.	3,999	3	
							FT. SCOTT	4,512	6	
							CHEROKEE	4,586	11	
HACKBERRY CREEK('73)	24-19S-28W	40	22,255	197,826	1		LANSING	4,001	3	
HINEMAN('75)	20-19S-28W	40	2,750	18,197	1		LANS.-K.C.	4,016		
HINEMAN NORTHEAST('75)	16-19S-28W	40	NO RUNS	5,667	1		LANS.-K.C.	3,998	2	
HINEMAN NORTHWEST('77)	13-19S-29W	240	98,394	100,471	6		LANS.-K.C.	3,982	44	
JENNISON('73)	21-16S-29W	40	3,243	27,957	1		LANSING	3,883	56	
JENNISON SOUTHWEST('76)	29-16S-29W	40	388	5,033	1		FT. SCOTT	4,425	3	
LITTLE BLUE NORTH('75)	36-16S-27W	40	NO RUNS	1,202	1		MARMATON	4,459	5	
LITTLE BLUE SOUTHWEST('71)	01-17S-27W	40	1,165	17,870	1		LANSING	4,148	11	
LOHOFF('78)	34-16S-29W	80	31,920	31,920	2		MARMATON	4,357		
LOHOFF EAST('78)	35-16S-29W	40	2,582	2,582	1		MARMATON	4,468	4	
LOHOFF NORTHEAST('78)	26-16S-29W	40	11,335	11,335	1		LANS.-K.C.	3,976	7	
LOHOFF WEST('78)	33-16S-29W	40	29,213	29,213	1		MARMATON	4,305	4	
N & J('72)	16-16S-28W		10,380	111,012	1		MARMATON			
PARIS('78)	14-19S-29W	80	26,620	26,620	2		LANS.-K.C.	3,998	3	
							MARMATON	4,392	4	
PARIS NORTH('78)	11-19S-29W	80	18,834	18,834	2		LANS.-K.C.	3,980	11	
PARIS SOUTH('78)	35-19S-29W	40	6,499	6,499	1		ARBUCKLE	4,022		
							MARMATON	4,358	2	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE			
			DURING 1978	TO END OF 1978			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
LANE COUNTY (CONT.)										
PARIS WEST('78)	15-19S-29W	40	21,058	21,058	1		MARMATON	4,410	2	
PENDENNIS('61)	28-16S-27W	80	5,970	87,557	2		LANS.-K.C.	3,969	4	39
PENDENNIS EAST('77)	27-16S-27W	120	38,331	63,759	3		LANS.-K.C.	3,912	67	
							LANS.-K.C.	4,434	15	
PENDENNIS SOUTH('62)	33-16S-27W	360	50,596	690,085	9		LANSING	3,975	11	40
PENDENNIS SOUTHWEST('71)	05-17S-27W	160	10,792	110,675	4		LANS.-K.C.	4,205	6	
PRAIRIE RIDGE NORTHWEST('72)	01-16S-27W	280	30,578	201,651	7		LANS.-K.C.	3,810	5	
							MISSISSIPPIAN	4,401	10	
PRAIRIE RIDGE SOUTHWEST('72)	24-16S-27W	40	NO RUNS		1		MARMATON	4,304	6	
							MISSISSIPPIAN	4,544	15	41
ROYALTY('74)	09-19S-28W	40	NO RUNS	1,521	1		LANS.-K.C.	3,970	6	
SCHMIEG('73)	01-17S-28W	120	14,829	90,828	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	6,978	38,912	1		LANSING	3,925	2	
SELFRIDGE('62)	09-17S-27W	120	30,986	98,562	3		CHEROKEE	4,498	11	
SHANLINE('76)	04-16S-28W	40	4,256	19,942	1		FT. SCOTT	4,285	8	
SHANLINE EAST('77)	03-16S-28W	40	2,836	8,541	1		LANS.-K.C.	3,792	6	
TERWILLIGER('72)	01-17S-29W	440	216,437	394,930	11		LANS.-K.C.	3,954		
							MARMATON	4,310	4	
							CHEROKEE	4,482		
TERWILLIGER EAST('76)	06-17S-28W	320	133,808	183,262	8	2	MARMATON	4,331	5	
							CHEROKEE	4,491	12	
TERWELLIGER NORTHWEST			NO REPORT							
TERWILLIGER SOUTHEAST('78)	18-17S-28W	40	57	57	1	1	MARMATON	4,324	7	
TILLOTSON('73)	20-16S-28W	80	2,112	17,411	2		LANS.-K.C.	3,925	65	
TILLOTSON SOUTH('77)	30-16S-28W	40	805	1,295	1		MARMATON	4,307	2	
							CHEROKEE	4,546	8	
WHITE ROCK('73)	24-17S-28W	480	50,902	484,743	12		LANSING	3,974	30	
							PAWNEE	4,401	4	
							CHEROKEE	4,540	9	36
WHITE ROCK EAST('76)	22-17S-27W	280	77,251	134,413	7		LANS.-K.C.	3,888	2	
WHITE ROCK SOUTH('74)	25-17S-28W	160	6,400	57,424	4		LANS.-K.C.	3,988	76	
WHITE ROCK SOUTHEAST('74)	28-17S-27W	120	3,642	40,502	3		LANSING	3,989	3	
POOLS OR FIELDS ABANDONED				10,974						
TOTAL LANE COUNTY		5,120	1,034,895	3,851,701	129	4				
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	16	
LINWOOD('44)	15-12S-21E	450	753	40,834	15		CHEROKEE	672	8	28
TOTAL LEAVENWORTH COUNTY		490	753	140,881 RECORDED	16					

LINCOLN COUNTY

TOTAL LINCOLN COUNTY		NONE							

LINN COUNTY

BEAGLE	19S-22E	160	1,206	26,013*	4				
ALSO IN MIAMI COUNTY									
CENTERVILLE('20)	10-21S-22E	680	4,112	445,078*	17		"SQUIRREL"	48	
ALSO IN ANDERSON COUNTY							"BARTLESVILLE"	720	15
GOODRICH-PARKER('22)	25-20S-21E	1,440	6,082	829,435*	144		"SQUIRREL"	600	20
ALSO IN ANDERSON COUNTY							"BARTLESVILLE"	700	
LACYGNE-CADMUS('36)	16-20S-24E	1,650	13,804	629,661	165	4		150	20
MISCELLANEOUS		200	1,091		5	1			
TOTAL LINN COUNTY		4,130	26,295	2,036,666 RECORDED	335	5			

LOGAN COUNTY

CAMPUS SOUTHWEST('72)	24-11S-32W	40	2,098	27,314	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	80	2,208	31,132	2		LANS.-K.C.	4,236	4
COOK('74)	11-11S-33W	320	54,513	342,047	8		LANS.-K.C.	4,082	6
							CHEROKEE	4,535	20
COOK SOUTH('78)	26-11S-13W	40	1,912	1,912	1		LANS.-K.C.	4,061	5
COOK SOUTHWEST('75)	15-11S-33W	160	31,047	245,369	4		CHEROKEE	4,591	7
HUBERT('77)	28-11S-33W	160	15,599	43,021	4		LANS.-K.C.	4,033	10
HUBERT SOUTHWEST('77)	06-12S-33W	160	22,724	34,629	4		LANS.-K.C.	4,110	8
							CHEROKEE	4,623	7
MONUMENT NORTHEAST('78)	08-11S-33W	40	26,431	26,431	1		LANS.-K.C.	4,122	3
OAKLEY('56)	03-11S-32W	280	28,636	463,012	7		LANSING MARMATON		
							CHEROKEE	4,595	2
OAKLEY SOUTH('75)	22-11S-32W	40	162	3,566	1		LANS.-K.C.	4,050	86
							CHEROKEE	4,546	6
SMOKEY VALLEY('78)	35-13S-33W	80	10,641	10,641	2		TORONTO	3,794	4
							LANS.-K.C.	3,840	2
WINONA('77)	19-12S-35W	40	2,059	2,059	1		MARMATON	4,499	3
TOTAL LOGAN COUNTY		1,440	198,030	1,238,388	36				

LYON COUNTY

AGNES('68)	05-16S-10E		NO REPORT	248			VIOLA		
ATYEO-PIXLEE('23)	07-22S-10E	1,720	33,397	3,229,586*	43		"BARTLESVILLE"	2,250	20
ALSO IN GREENWOOD AND CHASE COUNTIES							MISSISSIPPIAN	2,400	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
LYON COUNTY (CONT.)										
BRADFIELD('21)	25-21S-10E	400	25,756	1,754,857*	20		KANSAS CITY			
							MISSISSIPPIAN			
							SIMPSON			
							VIOLA	2,500		
BUSHONG('50)	26-16S-10E	80	2,668	17,541*	2		HUNTON			
FANKHOUSER('26)	04-22S-12E	420	5,274	1,090,872*	14		"BARTLESVILLE"	1,850	24	41
ALSO IN GREENWOOD COUNTY										
FAWN CREEK('74)	06-21S-10E	80	NO RUNS	3,276	2		"BARTLESVILLE"	2,177	7	
FAWN CREEK SOUTH('77)	07-21S-10E		NO REPORT				"BARTLESVILLE"	2,317	5	
HAGINS('75)	13-17S-11E	40	NO RUNS	1,208	1		SIMPSON	2,868	2	
KIZLER('69)	21-16S-10E	200	7,659	151,536	5		SIMPSON	3,292	3	
KIZLER NORTH('72)	09-16S-10E		1,034	13,770	1		HUNTON	2,964	6	
LY-GREEN('54)	05-22S-11E	40	512	38,924	1		"BARTLESVILLE"	1,858	13	
ALSO IN GREENWOOD COUNTY										
RITCHEY-MOORE('25)	34-21S-10E	80	2,001	98,450*	2		MISSISSIPPIAN	2,170		36
ALSO IN GREENWOOD COUNTY										
ROCK CREEK('47)	32-21S-11E	240	809	219,708	6		"BARTLESVILLE"	1,900	12	38
SEELEY-WICK('21)	28-23S-11E	160	155	31,396	4		CHEROKEE	1,631		
							"BARTLESVILLE"	1,930	45	
							MISSISSIPPIAN	1,791	4	
							VIOLA	2,487	2	
WELCH-MOHR('29)	30-20S-10E	720	27,305	200,022*	18		MISSISSIPPIAN			
WELCH-MOHR SOUTHWEST('76)	31-20S-10E	520	9,765	76,602	13		"BARTLESVILLE"	2,348	14	
TOTAL LYON COUNTY		4,700	116,335	10,910,873 RECORDED	132					
MCPHERSON COUNTY										
BATTLE HILL('45)	24-18S-01W		NO REPORT	52,854			MISSISSIPPIAN			
BATTLE HILL NORTH('48)	13-18S-01W	40	1,399	173,001	1		MISSISSIPPIAN	2,811	17	36
BITIKOFER NORTH('46)	25-19S-01W	680	5,185	86,067	17	2	MISSISSIPPIAN	2,907	12	
BURCH('59)	32-17S-01W	40	4,398	173,297	1		MISSISSIPPIAN	2,655	10	
CANTON NORTH('63)	24-27S-02W	760	17,283	1,149,718	19		MISSISSIPPIAN	3,418	12	
CHINDBERG('32)	07-19S-02W	1,120	22,674	2,563,394	28		LANS.-K.C.	2,363	19	37
							MISSISSIPPIAN	3,007	30	35
CROWTHER('42)	26-17S-01W	800	23,545	4,347,085	20		MISSISSIPPIAN	2,778		34
DOLES PARK			COMBINED WITH BITIKOFER NORTH							
EDEN('75)	34-18S-05W		NO REPORT				WINFIELD	856	9	
ELYRIA('58)	22-20S-03W	360	4,428	295,095	9		MISSISSIPPIAN	3,068		
FANSKA SOUTH('60)	18-17S-01E	40	623	2,969	1		MISSISSIPPIAN	2,819	80	36
ALSO IN MARION COUNTY										
GEOROB('47)	31-17S-01W	1,530	53,359	5,006,978	51		MISSISSIPPIAN	2,665	3	34

GEOROB EAST('75)	04-18S-01W	80	3,967	14,463	2	MISSISSIPPIAN	2,702		
GOESSEL('58)	12-21S-01W	160	3,934	687,918	4	HUNTON	3,407	3	33
ALSO IN MARION COUNTY									
GRABER('34)	32-21S-01W	3,000	38,514	16,132,808	75	"MISENER"	3,323		41
ALSO IN HARVEY COUNTY						MISSISSIPPIAN	2,958		
						HUNTON	3,274	24	40
						SIMPSON			
GRABER NORTH('51)	04-21S-01W	120	3,140	10,784	3	MISSISSIPPIAN	2,955		
GROVELAND NORTHEAST('58)	02-20S-04W		NO REPORT	66,887		"MISENER"	3,715	6	
GROVELAND SOUTH('53)	14-20S-04W	80	NO RUNS	747,579	2	VIOLA	3,719	6	
GYPSUM CREEK('44)	04-17S-01W	320	4,790	653,385	8	LANS.-K.C.	2,072	6	
ALSO IN SALINE COUNTY						MISSISSIPPIAN	2,619	14	36
HARMAC('55)	35-21S-03W	320	9,692	868,016	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	440	3,224	1,937,744	11	MISSISSIPPIAN	2,658	5	36
HENNE SOUTH('71)	28-17S-01W	80	7,071	85,720	2	MISSISSIPPIAN	2,669	5	
						VIOLA	3,093	23	
HOGLUND('73)	04-17S-04W	80	6,225	33,132	2	MAQUOKETA	3,694	20	
ALSO IN SALINE COUNTY									
HOLLOW-NIKKEL('31)	20-22S-03W		INCLUDED WITH HARVEY COUNTY			LANSING			
ALSO IN HARVEY COUNTY						"MISENER"			
						MISSISSIPPIAN	3,195	15	40
						HUNTON	3,507	14	
						SIMPSON	3,535		
						ARBUCKLE			
JENDAY('44)	01-19S-02W	850	19,550	1,479,441	17	WABAUNSEE	1,438	9	
						MISSISSIPPIAN	2,984	15	37
JOHNSON('32)	35-19S-03W	1,250	35,689	4,632,225	25	MISSISSIPPIAN	3,032	14	36
JOHNSON SOUTH('50)	11-20S-03W	200	6,877	34,722	5	MISSISSIPPIAN	3,043		36
						SIMPSON	3,514	6	
KOEHN('74)	02-19S-01W	40	1,856	11,904	1	MISSISSIPPIAN	2,840	3	
KREHBIEL('73)	26-21S-01W	40	3,554	22,597	1	HUNTON	3,350	2	
LINDSBORG('38)	08-17S-03W	2,080	80,847	11,822,852	52	MAQUOKETA			
ALSO IN SALINE COUNTY						SIMPSON	3,360	10	
						VIOLA	3,352	21	35
LINDSBORG SOUTHWEST('66)	35-17S-04W	80	NO RUNS	42,120	2	KINDERHOOKIAN	3,458	2	
MCMURTRY('60)	13-18S-04W	160	3,297	70,548	4	MAQUOKETA	3,476	6	35
MCPHERSON('28)	32-18S-02W	1,160	40,796	3,418,939	58	LANS.-K.C.	2,340	10	38
						MISSISSIPPIAN	2,967	11	
						VIOLA	3,140	6	
MAXWELL('48)	17-18S-01W	240	9,461	179,809	6	MISSISSIPPIAN	2,846	11	36
PADEN('43)	10-18S-01W	3,080	91,382	7,801,906	77	MISSISSIPPIAN	2,752	18	42
						VIOLA	3,153		
RITZ-CANTON('29)	01-20S-02W	17,280	438,829	67,194,166	432 4	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	670	670	1	MISSISSIPPIAN	2,931	4	
ROUND HILL('56)	28-18S-01W	120	2,493	179,569	3	CHEROKEE	2,832	9	38
						MISSISSIPPIAN	2,853	10	
ROXBURY('38)	18-17S-01W	800	24,936	4,092,288	20	MISSISSIPPIAN	2,684	5	35
						SIMPSON	3,278		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
MCPHERSON COUNTY (CONT.)										
ROXBURY SOUTH('42)	30-17S-01W	400	6,258	737,105	10		MISSISSIPPIAN	2,658	7	35
SHARPE CREEK('73)	29-19S-04W	40	NO RUNS	3,598	1		VIOLA	3,832	3	
VOSHELL('29)	09-21S-03W	3,150	70,407	32,142,616	63	3	MISSISSIPPIAN	3,095	15	41
							SIMPSON			
							ARBUCKLE			
							VIOLA	3,301	3	
WELCH-BORNHOLDT('24)	35-20S-06W	1,440	11,149	15,333,285	36	3	PENN. CONGL.			
ALSO IN RICE COUNTY							MISSISSIPPIAN	3,370		34
WINSINGER('68)	13-21S-02W	700	31,119	745,364	14		HUNTON	3,354	4	
WINSINGER WEST('75)	23-21S-02W	240	17,032	52,769	6		HUNTON	3,345	5	
POOLS OR FIELDS ABANDONED				350,167						
TOTAL MCPHERSON COUNTY		43,440	1,109,653	185,561,916	1,098	12				
MARION COUNTY										
BITIKOFER NORTH('46)	25-19S-01W	40	454	454	1		MISSISSIPPIAN	2,907	12	
BURNS('70)	32-22S-05E	40	NO RUNS	823	1		MISSISSIPPIAN	2,391	10	
CANTON NOTRH('63)	24-27S-02W		NO REPORT				MISSISSIPPIAN	3,418	12	
COVERT-SELLERS('20)	28-21S-04E	960	28,678	1,658,183*	32		KANSAS CITY	1,674	4	38
							VIOLA	2,400		
COVERT-SELLERS EAST('65)	16-21S-04E		NO REPORT	402			HUNTON	2,449	8	32
DURHAM('53)	34-18S-02E	160	2,809	341,420	4		VIOLA	2,899	2	
DURHAM CENTER('68)	34-18S-02E	80	6,403	131,618	2		VIOLA	2,918		
DURHAM EAST('66)	35-18S-02E		NO REPORT	362			MISSISSIPPIAN	2,508	16	
DURHAM SOUTH('54)	03-19S-02E	40	248	18,984	1		MISSISSIPPIAN	2,570	7	
							SIMPSON			
EDMONDS('53)	31-22S-04E	480	9,308	887,007	12		MISSISSIPPIAN	2,471	3	
ALSO IN BUTLER COUNTY										
ELBING('18)	18-23S-04E	80	1,861	156,028*	3		KANSAS CITY	2,120		37
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,400		35
							HUNTON			
							VIOLA	2,530		
ELBING NORTH('48)	27-22S-04E	240	833	243,647	6		MISSISSIPPIAN	2,439		
FAIRPLAY('57)	25-21S-04E	240	1,113	575,558	6		HUNTON	2,458		
							VIOLA	2,429	2	
FANSKA('43)	06-17S-01E	120	1,969	323,951*	4		MISSISSIPPIAN	2,680		
FANSKA SOUTH('60)	18-17S-01E	80	1,264	91,488	2		MISSISSIPPIAN	2,819	80	36
ALSO IN MCPHERSON COUNTY										
FLORENCE('20)	22-21S-05E	80	5,273	371,177*	2		HUNTON	2,300		32
FRENCH CREEK('55)	22-19S-02E	40	1,347	14,829	1		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	480	9,556	270,537	12		HUNTON	3,407	3	33
ALSO IN MCPHERSON COUNTY										
GREVE('66)	10-19S-02E		NO REPORT				MISSISSIPPIAN	2,547		
HILLSBORO('28)	07-19S-03E	120	2,303	398,274	3		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	120	1,847	144,212	3		MISSISSIPPIAN	2,800		
							SIMPSON			
							VIOLA			
LEHIGH NORTH('53)	23-19S-01E	80	1,232	47,661	2		MISSISSIPPIAN	2,770		
							VIOLA	3,225	4	30
LOST SPRINGS('27)	22-17S-04E	15,600	173,992	22,498,700*	390	3	KANSAS CITY	2,757	20	
ALSO IN DICKINSON AND MORRIS COUNTIES							MISSISSIPPIAN	2,365	20	
NONKEN('59)	28-22S-04E	120	823	28,254	3		MISSISSIPPIAN	2,439	13	31
NONKEN NORTH('73)	20-22S-04E		NO REPORT				MISSISSIPPIAN	2,446	13	
PEABODY('19)	10-22S-04E	1,300	33,894	1,602,841*	26		LANS.-K.C.			
							MISSISSIPPIAN			
							HUNTON			
							VIOLA	2,500		
PENNER('68)	25-19S-01E	40	92	9,467	1		MISSISSIPPIAN	2,729		
PENNER NORTH('78)	19-19S-02E		NO REPORT				MISSISSIPPIAN	2,676	22	
RATZLAFF('56)	07-19S-02E	120	1,474	54,314	3		MISSISSIPPIAN	2,691		
							VIOLA	3,135	5	
ROBINSON('41)	15-20S-05E		NO REPORT				CHEROKEE			
SHANK('52)	12-22S-03E		NO REPORT	94,995			MISSISSIPPIAN			
SHANK SOUTH('59)	13-22S-03E	30	442	36,303	1		MISSISSIPPIAN	2,510	6	39
SPEIR('68)	17-22S-04E	40	NO RUNS	40,483	1		PENN. CONGL.	2,390		
STENZEL('61)	12-20S-03E		NO REPORT				MISSISSIPPIAN	2,340		
UNGER('55)	08-21S-03E	1,380	47,370	7,834,982	46	1	HUNTON	2,809		
WENGER('47)	11-21S-03E	40	1,635	1,037,006	1		HUNTON	2,770		37
YOUK('54)	20-18S-02E	80	1,250	91,014	2		MISSISSIPPIAN	2,594	17	
							VIOLA	3,017	3	21
TOTAL MARION COUNTY		22,230	337,470	64,276,736 RECORDED	571	6				

MARSHALL COUNTY

TOTAL MARSHALL COUNTY			NONE							

MEADE COUNTY

ADAMS RANCH('45)	08-35S-30W	1,600	61,514	1,782,361	40		TORONTO	4,402	15	45
							MARMATON	5,346	40	40
							MORROWAN	5,708		
							CHESTERAN	5,930	32	39
							MISSISSIPPIAN	5,850		
ADAMS RANCH WEST('66)	32-34S-30W	40	NO RUNS	39,015	1		LANS.-K.C.	4,514		
							MORROWAN	5,784		
ANGELL('56)	30-32S-29W	760	18,092	383,695	19		MARMATON	5,141		
							MORROWAN	5,608	56	
							MISSISSIPPIAN	5,736	10	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			MEADE COUNTY (CONT.)							
BARRAGREE('59)	25-34S-28W		NO REPORT				COUNCIL GROVE	3,066		
BORCHERS('59)	21-33S-28W	120	90	13,655	3		MORROWAN	5,719		
BORCHERS NORTH('59)	05-33S-28W	500	1,399	238,671	15		MARMATON	5,082		
							MORROWAN	5,521	56	
							CHESTERAN	5,484		
BORCHERS NORTHWEST('54)	01-33S-29W	400	6,585	305,572	10		MORROWAN	5,607		
BRUNO('53)	20-33S-30W	80	3,619	212,283	2		MORROWAN	5,656	18	37
							CHESTERAN			
BRUNO NORTHEAST('53)	16-33S-30W	40	1,170	113,761	1		MORROWAN	5,721	10	39
CHERRY('64)	03-31S-26W	40	NO RUNS	3,792	1		LANS.-K.C.	4,889		
CIMARRON BEND('55)	01-35S-29W	1,280	94,086	372,382	32		TORONTO	4,473	14	
							MORROWAN	5,810	17	
							MARMATON	5,183	54	
							MISSISSIPPIAN	6,076	91	
COTTRELL('70)	02-32S-30W	40	NO RUNS	2,480	1		MARMATON	5,107	44	
CROOKED CREEK('63)	08-35S-26W	40	NO RUNS	762	1		MORROWAN	5,938	10	
CROOKED L('78)	21-32S-28W	40	392	392	1		MORROWAN	5,426	3	
FINCHAM('56)	14-35S-27W	120	346	30,658	3		MISSISSIPPIAN	6,275		
HOCKETT('57)	08-31S-29W	200	309	16,014	5		MORROWAN	5,390	4	23
							CHESTERAN	5,430		29
HORACE('56)	09-34S-29W	40	NO RUNS	1,367	1		MORROWAN	5,815		
HORACE SOUTH('59)	26-34S-29W	600	9,926	28,647	15		COUNCIL GROVE	3,228		
							TORONTO	4,390		
							MORROWAN	5,890	14	
							CHESTERAN	5,932	18	
JOHAN('66)	29-34S-27W	240	823	8,148	6		COUNCIL GROVE	2,934	9	
							CHESTERAN	5,978	14	
KISMET('48)	23-33S-31W	120	NO RUNS	17,940	3		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	40	NO RUNS	98	1		LANS.-K.C.	4,459	1	
KNEELAND SOUTH('67)	36-34S-31W	440	28,584	743,540	11		SHAWNEE	4,146	6	
ALSO IN SEWARD COUNTY							LANSING	4,278		
							MISSISSIPPIAN	5,772	13	
MCKINNEY('50)	02-34S-26W	1,920	5,254	485,294	64		MORROWAN	5,690		
ALSO IN CLARK COUNTY							CHESTERAN			
							MISSISSIPPIAN	5,762	66	65
MEADE('76)	01-32S-28W	40	167	1,378	1		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	160	555	17,215	4	COUNCIL GROVE	3,045		
						CHESTERAN	6,092	54	
MISSLER('76)	16-31S-28W	40	NO RUNS	1,068	1	MARMATON	4,924	8	
MOHLER('57)	35-33S-29W	200	6,959	293,447	5	MARMATON	5,259	6	42
						MORROWAN	5,769	15	
MOHLER EAST('73)	01-34S-29W		NO REPORT			COUNCIL GROVE	3,060	3	
MOHLER NORTHEAST('58)	36-33S-29W	320	13,992	95,067	8	MORROWAN	5,690	8	
NOVINGER('51)	26-33S-30W	880	48,878	6,570,291	22	MARMATON	5,270	20	41
						MORROWAN	5,765	21	
						MISSISSIPPIAN	5,803		
NOVINGER EAST('57)	36-33S-30W	200	372	89,909	4	MORROWAN	5,793	85	
NOVINGER NORTHWEST('53)	15-33S-30W	40	1,173	169,552	1	LANS.-K.C.	4,553	5	37
						MORROWAN	5,713		
NOVINGER SOUTHWEST('67)	08-34S-30W	200	NO RUNS	38,724	5	MORROWAN	5,804	2	
PLAINS('56)	17-32S-30W	120	NO RUNS	7,514	3	MARMATON	5,150		
ALSO IN SEWARD COUNTY						CHEROKEE	5,204	7	
						MORROWAN	5,611	33	
						MISSISSIPPIAN	5,692	15	
SINGLEY('55)	20-33S-29W	540	8,338	1,102,998	18	MORROWAN	5,803	16	40
						MISSISSIPPIAN	5,889	5	
STEVENS('52)	32-32S-30W	840	7,574	2,917,769	21	MORROWAN	5,560		38
						CHESTERAN	5,713		
MISCELLANEOUS		40	122		1				
POOLS OR FIELDS ABANDONED				3,958					
TOTAL MEADE COUNTY		12,320	320,319	16,122,566	330				
			MIAMI COUNTY						
BEAGLE	19S-22E	240	706	48,445*	8				
ALSO IN LINN COUNTY									
BLACK	33-18S-24E	630	5,355	111,448*	21	HEPLER			
BLOCK('31)	16-18S-24E	680	2,035	41,014*	17	"SQUIRREL"	500	16	
LOUISBURG('27)	08-17S-25E	920	16,519	1,065,940*	92	"KNOBTOWN"	270		
						"PERU"	430		
						"SQUIRREL"	600		
PAOLA-RANTOUL('18)	26-17S-21E	13,320	113,157	9,494,897*	666 2	HEPLER	400	15	
ALSO IN FRANKLIN COUNTY						"KNOBTOWN"	300	25	
						"PERU"	500	55	
						"BARTLESVILLE"	700		
MISCELLANEOUS		400	11,373		10				
TOTAL MIAMI COUNTY		16,190	149,145	21,458,526 RECORDED	814 2				
			MITCHELL COUNTY						
TOTAL MITCHELL COUNTY			NONE						
			MONTGOMERY COUNTY						
BREWSTER	32S-16E	1,140	4,851	504,674*	38	"BARTLESVILLE"	900		
						ARBUCKLE		20	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MONTGOMERY COUNTY (CONT.)										
CANEY	35S-14E	480	2,600	210,718*	24		"BARTLESVILLE"	1,320	21	
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	7,170	59,312	2,426,699*	239	4	"WAYSIDE"	400		
ALSO IN WILSON AND LABETTE COUNTIES							FT. SCOTT	600		
							"BARTLESVILLE"	1,000		
							ARBUCKLE	1,300		
COLEMAN('21)	28-32S-14E	160	1,882	47,508*	4		ARBUCKLE	1,700		
ELK CITY	31S-13E		NO REPORT	3,463*			MARMATON			
ALSO IN ELK AND CHAUTAUQUA COUNTIES										
HIGH CHAPARRAL('72)	06-32S-15E	120	1,092	10,649	3		"BARTLESVILLE"	1,034	42	
JEFFERSON-SYCAMORE('03)	18-33S-15E	3,600	51,045	7,572,303*	180	5	MARMATON	800	15	
							"BARTLESVILLE"	1,200		
							ARBUCKLE	1,385	6	
NEODESHA('00)	30S-16E	1,620	22,893	643,264*	81		"BARTLESVILLE"	950		
ALSO IN WILSON COUNTY										
SORGHUM HOLLOW	32S-14E	3,630	9,349	924,375*	121		MARMATON	800		
SYCAMORE CREEK('70)	21-31S-15E	80	3,651	34,152	2		ARBUCKLE	1,445	3	
TYRO('04)	13-35S-14E	2,960	27,173	817,797*	74		"BARTLESVILLE"	1,250		
							"BURGESS"			
							MISSISSIPPIAN			
							ARBUCKLE			
WAYSIDE-HAVANA('04)	34S-13E	13,320	216,531	4,972,697*	666	14	MARMATON			
ALSO IN CHAUTAUQUA COUNTY							"BARTLESVILLE"			
							MISSISSIPPIAN	1,570	12	
							ARBUCKLE	1,836	3	
MISCELLANEOUS		160	2,126		4					
TOTAL MONTGOMERY COUNTY		34,440	402,505	52,999,813 RECORDED	1,436	23				
MORRIS COUNTY										
BOSCH('73)	24-16S-07E	360	23,485	234,579	9		HUNTON	2,748	10	40
BURDICK('49)	15-17S-05E	100	1,078	56,595	4		MISSISSIPPIAN	2,220	45	
COMISKEY NORTHEAST('56)	24-16S-09E	400	14,227	321,293	10		VIOLA	2,929	3	
GRANDVIEW('78)	10-16S-05E	80	8,738	8,738	2		MISSISSIPPIAN	2,198	6	
JOHN CREEK('53)	26-15S-09E	2,000	155,822	6,677,208	50		VIOLA	3,090	6	
LOST SPRINGS('27)	22-17S-04E	280	2,091	47,172*	7		KANSAS CITY	2,757	20	
ALSO IN DICKINSON AND MARION COUNTIES							MISSISSIPPIAN	2,365	20	
THREE MILE CREEK('50)	25-16S-05E		NO REPORT	107,178			MISSISSIPPIAN	2,208	50	36
THREE MILE CREEK SOUTH('5ABD.	35-16S-05E		492	175,185			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		3,220	205,933	7,628,669 RECORDED	82			
			MORTON COUNTY					
BERRYMAN('59)	21-33S-41W	1,280	212,198	1,956,342	32	WABAUNSEE	2,851	
						MORROWAN	5,280	
						MORROWAN	5,001	
BOEHM('51)	14-33S-42W	240	NO RUNS	321,322	6	MORROWAN	4,872	
BORTH WEST('66)	13-33S-42W	40	NO RUNS	6,315	1	MORROWAN	4,864	10
CIMARRON VALLEY('63)	08-33S-40W	160	1,661	181,803	4	MORROWAN	5,084	4
CIMARRON VALLEY SOUTHWEST('65)	19-33S-40W	360	128,442	2,326,728	9	MORROWAN	5,200	8
						ST. LOUIS	5,696	3 54
ELKHART('55)	11-35S-43W	240	40,896	397,442	6	MORROWAN	4,558	
						MORROWAN	4,469	4 38
ELKHART WEST('57)	17-35S-43W	660	3,799	317,213	11	MORROWAN	4,299	
						MORROWAN		
GREENWOOD GAS AREA('52)	11-33S-42W	480	1,155	30,522	12	TOPEKA	3,069	
						LANS.-K.C.	3,534	
HUGOTON GAS AREA('22)	03-35S-34W		NO REPORT			CHASE GROUP		
INTERSTATE('53)	29-34S-43W	3,280	632,625	21,778,805	82	"RED CAVE"	1,184	
						MORROWAN	4,210	38
KINSLER('59)	33-31S-40W	500	656	154,601	10	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					
RICHFIELD('48)	17-32S-40W	560	NO RUNS	1,501,904	14	MORROWAN	5,362	
						ATOKAN	4,990	
						MORROWAN	4,744	
RICHFIELD WEST('62)	02-32S-42W	40	NO RUNS	4,794	1	MORROWAN	4,624	
ROLLA('59)	22-34S-40W	40	NO RUNS	24,006	1	LANS.-K.C.	4,249	
						MORROWAN		
						MISSISSIPPIAN	5,037	3
SANTA FE TRAIL('75)	06-33S-40W	320	82,758	317,897	8	MORROWAN	5,183	8
SPARKS('54)	34-30S-42W	360	311	89,066	8	WABAUNSEE		
						MORROWAN	5,254	
SPARKS SOUTHEAST('66)	28-31S-42W	80	172	7,621	2	MORROWAN	4,912	40
TALOGA('55)	34-34S-42W	1,450	163,124	4,926,329	29	CHEROKEE	3,894	
						MORROWAN	4,428	42
TALOGA NORTH('67)	09-34S-42W	120	14,692	158,587	3	LANSING	3,128	10
						MORROWAN	4,312	6
						MORROWAN	4,181	2
TALOGA NORTHEAST('57)	19-34S-41W		NO REPORT	138,725		CHEROKEE	4,397	11
						MORROWAN	4,674	10 38
WILBURTON('59)	32-34S-41W	1,000	333,705	8,910,460	29	MORROWAN	4,803	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
MORTON COUNTY (CONT.)										
WILBURTON NORTH('72)	10-34S-41W	40	2,587	14,820	1		MORROWAN			
WILBURTON NORTHWEST('78)	05-34S-41W	40	2,755	2,755	1		MORROWAN	5,138	12	
WILBURTON SOUTHEAST('68)	10-35S-41W	40	87	6,243	1		MORROWAN	5,468	51	38
WINTER('78)	30-33S-42W		NO REPORT				LANS.-K.C.	3,323	2	
							MARMATON	3,587	2	
							MORROWAN	4,356	4	
TOTAL MORTON COUNTY		11,330	1,621,623	43,579,043	271	1				
NEMAHA COUNTY										
CORNING('78)	14-05S-12E	80	4,130	4,130	2		VIOLA	2,455	10	
ROKEY('64)	04-02S-14E	120	NO RUNS	43,801	3		VIOLA	3,548	5	
STRAHM('48)	27-02S-14E	40	1,381	307,292	1		HUNTON	2,879	2	
							VIOLA	3,559		
POOLS OR FIELDS ABANDONED				68,857						
TOTAL NEMAHA COUNTY		240	5,511	424,080	6					
NEOSHO COUNTY										
ALTOONA EAST('35)	09-29S-17E		NO REPORT	*			"BARTLESVILLE"	900		
ALSO IN WILSON COUNTY										
ERIE('03)	28S-20E	6,810	62,760	2,454,740*	227		"BARTLESVILLE"	650	25	
HUMBOLDT-CHANUTE('00)	26S-18E	14,340	81,322	9,241,754*	717	9	"BARTLESVILLE"	850	20	30
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES							"SQUIRREL"	740		
KIMBALL('28) ABD.	32-27S-21E	40	237	14,253*	1					
MOREHEAD('38)	30-30S-18E	920	3,743	411,841*	46		"BARTLESVILLE"	850		
ST PAUL-WALNUT	28S-21E	1,870	22,324	1,276,571*	187		"BARTLESVILLE"	400	18	
ALSO IN CRAWFORD COUNTY										
THAYER	29S-17E	180	6,539	127,435*	9		"BARTLESVILLE"			
TRENT	28S-21E	2,520	27,064	1,091,727*	126		"BARTLESVILLE"	530		
URBANA	28S-18E	1,020	8,368	245,187*	34		"BARTLESVILLE"	750		
MISCELLANEOUS		200	616		5					
TOTAL NEOSHO COUNTY		27,900	212,973	32,414,145 RECORDED	1,352	9				
NESS COUNTY										
ALDRICH('29)	07-18S-25W	6,200	120,853	6,318,221	62		FT. SCOTT	4,378	21	
							MISSISSIPPIAN	4,428	2	34

ALDRICH EAST('72)	20-18S-25W	40	NO RUNS	4,046	1		CHEROKEE	4,450	10	
ALDRICH NORTHEAST('54)	23-17S-25W	960	124,216	3,014,403	24		MARMATON	4,325	4	
							PENN. CONGL.	4,334	10	
							MISSISSIPPIAN	4,398	7	34
ALDRICH NORTHWEST('63)	36-17S-26W	40	1,030	17,989	1		MISSISSIPPIAN	4,400	10	38
ALICURI('74)	32-18S-25W	40	981	15,150	1		MARMATON	4,128	7	
							MISSISSIPPIAN	4,385	14	
ALMQUIST('78)	35-20S-25W	40	2,471	2,471	1		MISSISSIPPIAN	4,473		
AMSTUTZ('72)	10-17S-24W	360	57,092	530,797	9		CHEROKEE	4,450	3	
							MISSISSIPPIAN	4,424	13	
AMSTUTZ SOUTH('75)	22-17S-24W	40	NO RUNS	4,958	1		MISSISSIPPIAN	4,488	20	
ARNOLD('44)	22-16S-25W	440	25,448	894,151	11		FT. SCOTT	4,436	21	36
							MISSISSIPPIAN	4,528		
ARNOLD EAST('74)	25-16S-25W	40	3,172	28,060	1		MISSISSIPPIAN	4,492	7	
ARNOLD NORTH('61)	10-16S-25W	400	20,048	280,473	10		FT. SCOTT			
							CHEROKEE	4,498	8	
							MISSISSIPPIAN	4,502	6	38
ARNOLD NORTHWEST('70)	09-16S-25W	80	785	8,249	2		MISSISSIPPIAN	4,537	9	
ARNOLD SOUTHWEST('61)	29-16S-25W	2,550	183,575	2,972,173	51	2	MARMATON	4,380	4	43
							MISSISSIPPIAN	4,463	8	38
ARNOLD WEST('72)	22-16S-25W	40	1,906	43,928	1		MARMATON	4,457	12	
BARRICKLOW('74)	33-20S-22W	280	40,174	326,309	7		MISSISSIPPIAN	4,354	3	
BARRICKLOW NORTHWEST('75)	28-20S-22W	40	5,733	38,617	1		MISSISSIPPIAN	4,347	8	
BAZINE('63)	33-18S-21W	80	13,136	20,764	2		MISSISSIPPIAN	4,203	9	
BAZINE SOUTHEAST('66)	04-19S-21W	40	NO RUNS	6,315	1		FT. SCOTT	4,156	5	38
BEAHM('78)	26-16S-25W	40	1,246	1,246	1		MARMATON	4,396	3	
BEARDSLEE('78)	16-18S-23W	40	161	161	1	1	MISSISSIPPIAN	4,271		
BELLESPRIT('68)	22-16S-21W	160	8,689	241,776	4		CHEROKEE	4,204	1	
BELLESPRIT SOUTH('75)	27-16S-21W	40	7,630	45,306	1		CHEROKEE	4,100	1	
BEN('74)	12-20S-21W	40	4,478	28,942	1		MISSISSIPPIAN	4,362	3	
ALSO IN PAWNEE COUNTY										
BERNICE('69)	13-20S-21W	40	NO RUNS	888	1		MISSISSIPPIAN	4,377	22	
BETZ('64)	09-20S-21W	240	13,358	428,961	6		MISSISSIPPIAN	4,400	7	
BETZ SOUTHWEST('76)	17-20S-21W	40	883	3,556	1		MISSISSIPPIAN	4,421	13	
BETZ WEST('68)	08-20S-21W	200	8,388	74,378	5	1	MISSISSIPPIAN	4,432		
BONDURANT('64)	24-20S-22W	120	7,214	295,194	3		OSAGIAN	4,381	5	
BRIGHT('67)	10-16S-21W	40	2,780	68,387	1		CHEROKEE	4,136	10	
BRIGHT NORTHWEST('67)	04-16S-21W	120	3,463	45,071	3		CHEROKEE	4,234	2	
BROWNELL('56)	23-16S-22W	40	2,340	7,244	1		CHEROKEE			
BUDA('63)	35-20S-26W	200	14,738	148,712	5		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	80	1,686	8,768	2		MISSISSIPPIAN	4,446	10	
CHRIF('72)	21-19S-25W	40	2,908	22,234	1		MARMATON	4,330	16	
							MISSISSIPPIAN	4,472	6	
DAVENPORT('55)	36-16S-21W	80	489	585,495	2		CHEROKEE	4,045	2	41
DAVENPORT NORTHWEST('68)	26-16S-21W	80	1,159	33,733	2		CHEROKEE	4,085		
DELOS('62)	05-18S-26W	120	2,536	141,928	3		MARMATON	4,245	3	41
							MISSISSIPPIAN	4,463	16	
DELOS SOUTH('73)	08-18S-26W	40	4,905	56,045	1		MISSISSIPPIAN	4,473	5	
DELOS SOUTHEAST('75)	08-18S-26W	40	4,900	34,806	1		MISSISSIPPIAN	4,462	10	
DELOS WEST('74)	36-17S-27W		NO REPORT				MARMATON	4,311	26	
ALSO IN LANE COUNTY										
DEWALD('65)	07-19S-21W	320	11,012	199,389	8	1	CHEROKEE	4,252	15	
							MISSISSIPPIAN	4,291	8	39

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			NESS COUNTY (CONT.)							
DEWALD NORTH('76)	06-19S-21W	80	7,597	17,799	2	1	MISSISSIPPIAN	4,300	12	
DICKMAN('62)	17-17S-24W	520	39,290	798,692	13		MARMATON	4,308	8	
							CHEROKEE	4,410	4	
							MISSISSIPPIAN	4,424	7	37
DICKMAN SOUTH			COMBINED WITH KEILMAN NORTH							
DICKMAN SOUTHEAST('76)	21-17S-24W	80	25,909	56,281	2		MARMATON	4,098	13	
							MISSISSIPPIAN	4,347		
DOEBBELING('66)	32-18S-24W	80	1,295	65,730	2		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	9,009	319,535	5		MARMATON			
							MISSISSIPPIAN	4,485	5	
ELMORE('58)	12-18S-21W	40	NO RUNS	42,857	1		CHEROKEE	4,116	12	42
ALSO IN RUSH COUNTY										
FRANKLIN('59)	25-19S-24W	80	1,182	31,778	2		FT. SCOTT	4,269	12	40
							MISSISSIPPIAN	4,368	10	
FRANKLINVILLE('68)	17-19S-24W	240	18,226	333,068	6	1	MISSISSIPPIAN	4,385		
FRITZLER('65)	27-19S-25W	40	NO RUNS	5,741	1		MISSISSIPPIAN	4,504	19	37
GUZZLERS GULCH('59)	24-20S-25W	160	4,265	292,407	4		MISSISSIPPIAN	4,410	10	39
GUZZLERS GULCH NORTH('63)	12-20S-25W	80	1,398	50,631	2		MISSISSIPPIAN	4,424	27	
H-L('76)	02-20S-24W	120	15,607	47,525	3		MISSISSIPPIAN	4,412	14	
HAIR('60)	04-20S-24W	240	7,468	225,849	6		MARMATON	4,323	4	28
							CHEROKEE	4,301	5	42
							MISSISSIPPIAN	4,374	1	35
HAIR WEST('67)	07-20S-24W	80	4,277	137,185	2		MISSISSIPPIAN	4,364	6	
HAPPY HOLLOW('62)	29-17S-22W	40	803	54,469	1		PENN. CONGL.	4,243	14	41
HARDMAN('73)	11-18S-25W	40	NO RUNS	161	1		MARMATON	4,081	26	
							MISSISSIPPIAN	4,346	4	
HARKNESS('64)	04-17S-23W	240	13,112	414,542	6		CHEROKEE			
							MISSISSIPPIAN	4,422	7	
HIGGINS('71)	24-17S-21W	40	1,838	43,772	1		CHEROKEE	4,090	2	
HINNERGARDT('72)	20-19S-21W	80	2,523	28,764	2		FT. SCOTT	4,280	4	
							MISSISSIPPIAN	4,399		
IL BAR('77)	29-17S-25W	80	7,168	13,893	2		MARMATON	4,332	9	
JOLLY('67)	34-16S-21W	80	1,153	43,693	2		CHEROKEE	4,056	4	43
JOLLY NORTHWEST('68)	29-16S-21W	40	NO RUNS	3,904	1		CHEROKEE	4,131		
JUDICA('73)	02-16S-26W	160	53,834	105,694	4		MISSISSIPPIAN	4,479	10	
JUDICA WEST('73)	03-16S-26W	200	43,933	257,650	5		MISSISSIPPIAN	4,509	14	
ALSO IN GOVE COUNTY										
KANSADA('44)	23-17S-26W	80	7,523	127,993	2		MISSISSIPPIAN	4,496	4	38
KEILMAN('70)	30-17S-24W	120	7,995	13,701	3		CHEROKEE	4,453	35	
							MISSISSIPPIAN	4,466	7	
JMG('77)	29-17S-24W		COMBINED WITH KEILMAN NORTH				MARMATON	4,237	4	
KEILMAN NORTH('77)	20-17S-24W	240	53,789	54,783	6		MISSISSIPPIAN	4,297	8	

KEILMAN SOUTHEAST('78)	32-17S-24W	40	7,341	7,341	1		MISSISSIPPIAN	4,328	10	
KEILMAN WEST('78)	30-17S-24W	40	19,097	19,097	1		MISSISSIPPIAN	4,426	3	
KLEWENO('63)	13-17S-22W	40	NO RUNS	5,519	1		MISSISSIPPIAN	4,283	48	
L.T.P.('62)	21-18S-24W	200	4,895	322,441	5		CHEROKEE	4,318	6	
							MISSISSIPPIAN			
L.T.P. NORTH('76)	16-18S-24W	80	293	890	2	1	MISSISSIPPIAN	4,319	7	
LAIRD('63)	36-18S-25W	280	32,031	696,606	7		CHEROKEE	4,272	18	
							MISSISSIPPIAN	4,376	7	
LAIRD NORTH('77)	24-18S-25W	40	NO RUNS	486	1		MISSISSIPPIAN	4,371	7	
LAIRD SOUTHWEST('71)	10-19S-25W	40	NO RUNS	12,784	1		MISSISSIPPIAN	4,539	4	
LANGER('74)	01-18S-23W	40	359	5,532	1	1	OSAGIAN	4,268	10	
LAZY 17('72)	19-17S-25W	320	24,608	273,224	8		MISSISSIPPIAN			
LAZY 17 WEST('77)	24-17S-26W	40	9,523	11,412	1		MISSISSIPPIAN	4,398	3	
LEHNER('77)	34-17S-23W	40	1,918	3,375	1		MISSISSIPPIAN	4,392	6	
LITTLE BLUE('70)	31-16S-26W	280	11,187	313,518	7		LANS.-K.C.	3,934		
							FT. SCOTT	4,540	4	
							MISSISSIPPIAN	4,534	10	
LITTLE BLUE EAST('78)	32-16S-26W	80	8,074	8,074	2		MISSISSIPPIAN	4,560	8	
LITTLE BLUE SOUTH('73)	07-17S-26W	80	897	3,386	2		LANS.-K.C.	3,896	6	
							MISSISSIPPIAN	4,557	10	
LITTLE BLUE SOUTHEAST('76)	05-17S-26W	80	9,275	33,318	2		LANS.-K.C.	3,944	4	
MCDONALD('63)	04-19S-24W	240	11,274	253,351	6		CHEROKEE	4,335	10	
							MISSISSIPPIAN	4,347	11	
MCDONALD EAST('77)	03-19S-24W	40	2,042	2,533	1		CHEROKEE	4,337	9	
MCDONALD NORTHEAST('63)	34-18S-24W	440	19,228	331,099	11	1	FT. SCOTT	4,256	19	
							MISSISSIPPIAN	4,326		
MCGAUGHEY('71)	15-17S-21W	40	4,418	48,361	1		CHEROKEE	4,145	3	
MCVICKERS('66)	25-20S-26W	120	7,051	64,225	3		MISSISSIPPIAN	4,409	7	
MAGDALENE('72)	14-19S-24W	40	1,772	21,337	1		MISSISSIPPIAN	4,340	9	
MANTENO SOUTHWEST('78)	01-20S-26W	40	2,379	2,379	1		MISSISSIPPIAN	4,512	10	
MARGHEIM('58)	17-19S-21W	440	54,000	509,900	11		CHEROKEE	4,297	11	
							MISSISSIPPIAN	4,339	8	40
MARGHEIM NORTH('76)	08-19S-21W	40	NO RUNS	1,501	1		MISSISSIPPIAN	4,242	5	
MILTON('70)	23-19S-24W	80	2,726	41,691	2		FT. SCOTT			
							MISSISSIPPIAN	4,334	12	
MINER('70)	18-18S-23W	2,000	152,755	2,075,915	50	1	MARMATON	4,082	8	
							CHEROKEE	4,284	78	
							MISSISSIPPIAN	4,359		
MINER NORTHEAST('75)	29-17S-23W	40	NO RUNS	3,152	1	1	MISSISSIPPIAN	4,404	14	
MT. CARMEL('66)	19-20S-21W	200	10,816	377,237	5		MISSISSIPPIAN	4,343	10	38
MT. CARMEL EAST('70)	20-20S-21W	80	2,942	58,446	2		MISSISSIPPIAN	4,360	45	
NESS CITY('62)	36-18S-24W	160	931	68,482	4	1	MISSISSIPPIAN	4,258	9	35
NESS CITY NORTH('63)	24-18S-24W	240	24,028	109,100	6		MISSISSIPPIAN	4,266	7	
NIRVANA SOUTH('69)	23-18S-24W	80	3,977	25,564	2		MISSISSIPPIAN	4,299	25	
NONCHALANTA('71)	17-20S-25W	40	NO RUNS	6,921	1		MISSISSIPPIAN	4,476		
OBEE('77)	12-19S-24W	40	7,867	7,867	1		MISSISSIPPIAN	4,204		
OPPLIGER('63)	17-17S-23W	40	NO RUNS	42,471	1		MISSISSIPPIAN	4,445		
OSGOOD('65)	21-16S-23W	160	14,595	87,663	4		CHEROKEE	4,439	6	
							MISSISSIPPIAN	4,555	2	43
PABST('58)	24-18S-21W	40	201	159,971	1		CHEROKEE	4,054	5	42
PAWNEE BEND('66)	17-20S-23W	80	NO RUNS	5,541	2		MISSISSIPPIAN	4,360	16	
PAWNEE VALLEY('69)	21-20S-23W	120	16,789	226,280	3		CHEROKEE	4,393	4	
PAWNEE VALLEY EAST('74)	15-20S-23W	40	5,138	45,506	1		CHEROKEE	4,360	7	
PEMBER('69)	30-20S-24W	80	1,549	47,916	2		MISSISSIPPIAN	4,440	6	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE			
			DURING 1978	TO END OF 1978			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				NESS COUNTY (CONT.)						
PETERSILIE('57)	14-20S-24W	1,680	128,432	3,507,746	42		MARMATON	4,308	22	
							MISSISSIPPIAN	4,386		38
PETERSILIE NORTHEAST('68)	12-20S-24W	320	40,176	348,627	8		FT. SCOTT	4,421		
							MISSISSIPPIAN	4,403	7	
PFAFF('71)	14-19S-23W	40	NO RUNS	720	1		MISSISSIPPIAN	4,332	8	
PRAIRIE RIDGE('65)	07-16S-26W	120	8,669	275,627	3		LANS.-K.C.	3,913	11	39
							MISSISSIPPIAN	4,512	10	43
PRAIRIE RIDGE EAST('71)	08-16S-26W	40	NO RUNS	4,775	1		MISSISSIPPIAN	4,514		
PRAIRIE RIDGE NORTH('76)	06-16S-26W	40	2,051	4,708	1		MISSISSIPPIAN	4,527	4	
PRAIRIE RIDGE NORTHEAST('75)	05-16S-26W	80	2,649	14,393	2		MARMATON	4,440	5	
							MISSISSIPPIAN	4,418	7	
PRAIRIE RIDGE SOUTHWEST('72)	24-16S-27W	40	414	21,334	1	1	MARMATON	4,304	6	
							MISSISSIPPIAN	4,544	15	41
RANSOM('63)	27-16S-24W	160	12,160	198,693	4		CHEROKEE	4,408		
RANSOM NORTH('75)	22-16S-24W	40	1,849	10,295	1		MISSISSIPPIAN	4,495	6	
RANSOM NORTHWEST('76)	17-16S-24W	40	4,072	21,270	1		MISSISSIPPIAN	4,467	3	
RANSOM SOUTH('67)	35-16S-24W	520	42,850	885,144	13		CHEROKEE	4,470	11	
							MISSISSIPPIAN	4,476	14	
RAP('75)	11-17S-25W	80	3,510	11,902	2		MISSISSIPPIAN	4,426	7	
REINERT('66)	35-20S-23W	160	2,569	94,112	3		FT. SCOTT	4,230	4	38
							MISSISSIPPIAN	4,320		
RIVERSIDE('65)	13-20S-23W	510	42,212	1,371,147	17	2	MARMATON	4,220	6	
							MISSISSIPPIAN	4,336	6	38
RIVERSIDE NORTH('75)	01-20S-23W	40	1,589	14,906	1		MISSISSIPPIAN	4,401	25	
RIVERSIDE NORTHWEST('76)	11-20S-23W	80	4,975	7,361	2		MISSISSIPPIAN	4,322	4	
RYERSEE('56)	35-18S-21W	280	19,206	483,068	7		CHEROKEE	4,100	22	41
							MISSISSIPPIAN	4,209	6	
RYERSEE NORTHWEST('66)	34-18S-21W	200	16,262	442,433	5		MISSISSIPPIAN	4,233	8	40
SARGENT('72)	13-16S-25W		NO REPORT				MISSISSIPPIAN	4,512	13	
SCHABEN('63)	30-19S-21W	2,320	197,479	6,239,201	58		MISSISSIPPIAN	4,401	44	
SCHABEN NORTH('72)	13-19S-22W	80	4,743	56,996	2		MISSISSIPPIAN	4,333	13	
SCHABEN NORTHWEST('75)	14-19S-22W	80	4,276	21,295	2		MISSISSIPPIAN	4,338	10	
SCHABEN SOUTH('69)	18-20S-21W	80	2,746	74,092	2		CHEROKEE	4,372	7	
							MISSISSIPPIAN	4,369	15	
SCHABEN SOUTHWEST('76)	12-20S-20W	40	9,047	31,723	1		CHEROKEE	4,372	5	
SCHABEN WEST('76)	22-19S-22W	40	2,958	23,489	1		MISSISSIPPIAN	4,329	5	
SCHOHARIE('56)	22-19S-23W	40	NO RUNS	15,428	1		MARMATON	4,272	58	39
SCHROYER('72)	10-19S-25W	80	2,605	42,370	2		MISSISSIPPIAN	4,453	6	36
SHERIFF('74)	31-17S-25W	40	NO RUNS	2,156	1		MISSISSIPPIAN	4,350	5	
SPRUILL('69)	20-19S-25W	120	1,999	51,714	3	1	MISSISSIPPIAN	4,633	10	
STANDISH('72)	08-19S-25W	40	4,653	4,653	1		MISSISSIPPIAN	4,548	11	
START('66)	12-17S-21W	440	120,292	2,429,369	11	1	CHEROKEE	4,037	5	
ALSO IN RUSH COUNTY										
START NORTHWEST('67)	02-17S-21W	40	NO RUNS	23,335	1		CHEROKEE	4,055	2	

STEFFEN('63)	29-20S-20W	120	5,013	119,978	3		MISSISSIPPIAN	4,292	10	
ALSO IN PAWNEE COUNTY										
STEFFEN NORTHWEST('67)	24-20S-21W	160	5,296	176,143	4		MISSISSIPPIAN	4,369	7	
ALSO IN PAWNEE COUNTY										
STEFFEN WEST('65)	25-20S-21W	360	13,941	604,738	9		MISSISSIPPIAN	4,380	20	38
STEIN('77)	31-19S-22W	40	560	974	1		MISSISSIPPIAN	4,384	10	
STROB('70)	19-20S-23W	40	NO RUNS	1,388	1		FT. SCOTT	4,272	8	
STUTZ('63)	18-17S-25W	40	NO RUNS	27,561	1		MISSISSIPPIAN	4,442	7	38
STUTZ EAST('72)	17-17S-25W	720	52,846	476,442	18		MISSISSIPPIAN	4,453		
STUTZ NORTHEAST('76)	04-17S-25W	40	285	4,241	1		MISSISSIPPIAN	4,477	9	
SUNSHINE('63)	12-19S-25W	360	16,761	377,530	9		CHEROKEE	4,262	9	
							MISSISSIPPIAN	4,363	6	
SUNSHINE SOUTH('72)	13-19S-25W	80	2,124	3,784	2		MISSISSIPPIAN	4,362	29	
T & L('72)	12-18S-26W	360	39,305	492,673	9		MISSISSIPPIAN	4,508	12	37
T & L WEST('73)	10-18S-26W	120	3,929	54,582	3		MARMATON	4,269	6	
							MISSISSIPPIAN	4,514	8	
THISTLE GROVE('68)	23-17S-21W	40	NO RUNS	2,267	1		CHEROKEE	4,099		
THISTLE GROVE SOUTHWEST('72)	33-17S-21W	80	NO RUNS	12,648	2		MISSISSIPPIAN	4,208	10	
UNICE('71)	21-16S-26W	80	NO RUNS	1,615	2		MISSISSIPPIAN	4,564	5	
UNICE EAST('72)	12-16S-26W	40	NO RUNS	14,793	1		MISSISSIPPIAN	4,564	11	41
UNICE NORTHEAST('73)	10-16S-26W	320	29,460	160,349	8		MISSISSIPPIAN	4,522	81	
UNICE SOUTH('71)	28-16S-26W	40	930	10,772	1		MISSISSIPPIAN	4,581	4	37
UPSTART('66)	14-17S-21W	40	1,924	232,302	1		CHEROKEE	4,074		
UTICA('71)	34-16S-26W	80	4,796	72,783	2		MARMATON	4,405	10	
							MISSISSIPPIAN	4,504	24	
UTICA NORTHWEST('77)	34-16S-26W	40	3,877	10,099	1		MISSISSIPPIAN	4,512	25	
VERMILLION('55)	06-17S-24W	120	6,756	93,027	3		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	1,866	2,504	1		MISSISSIPPIAN	4,590	5	
WESLEY('69)	36-19S-25W	80	1,801	20,537	2		MISSISSIPPIAN	4,417	11	
WESTERMEYER('72)	19-19S-22W	40	NO RUNS	412	1		MISSISSIPPIAN	4,347	9	
WUNDER('63)	18-18S-21W	40	NO RUNS	39,713	1		MISSISSIPPIAN	4,228	8	
YOST('72)	11-17S-24W	40	NO RUNS	12,606	1		CHEROKEE	4,161	2	
YOST SOUTHEAST('75)	13-17S-24W	80	2,031	19,726	2	1	MISSISSIPPIAN	4,470		
MISCELLANEOUS		200	15,337		5					
POOLS OR FIELDS ABANDONED				58,105						
TOTAL NESS COUNTY		35,820	2,404,034	46,809,806	793	19				

NORTON COUNTY

DENSMORE('57)	12-05S-22W	400	31,034	255,666	10		LANS.-K.C.	3,314	8	
							REAGAN	3,543	5	24
HANSEN ESTATE('70)	35-04S-22W	300	17,876	203,879	7		"GORHAM"	3,520	4	29
HARTING('69)	02-04S-23E	300	9,406	202,019	7		REAGAN	3,713	1	
HEN('62)	04-03S-23W	40	3,102	73,328	1	1	REAGAN	3,523	6	24
LENORA('76)	12-05S-24W	40	252	1,771	1		LANS.-K.C.	3,445	6	
MOD('73)	22-05S-23W	40	1,584	6,798	1		LANSING	3,358	4	
NORTON('53)	36-03S-24W	4,400	133,438	10,206,605	110		ARBUCKLE	3,778	12	31
RAY('40)	32-05S-20W	480	28,157	1,898,243	16		LANS.-K.C.	3,297		30
ALSO IN GRAHAM AND PHILLIPS COUNTIES							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
RAY WEST('45)	26-05S-21W	1,280	40,783	2,541,073	32		SHAWNEE			
							ARBUCKLE	3,650	9	31

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
NORTON COUNTY (CONT.)										
SPIESS('58)	35-05S-25W		NO REPORT	20,362			LANS.-K.C.	3,645	3	35
VAN PATTON('39)	26-04S-21W		NO REPORT				LANS.-K.C.			
VOSS('70)	09-05S-22W	40	NO RUNS	469	1		LANS.-K.C.	3,263	4	
POOLS OR FIELDS ABANDONED				38,409						
TOTAL NORTON COUNTY		7,320	265,634	15,448,622	186	1				
OSAGE COUNTY										
TOTAL OSAGE COUNTY			NONE							
OSBORNE COUNTY										
KILL CREEK('73)	14-08S-14W	200	5,135	38,700	5		TARKIO	2,583	4	
							TOPEKA	2,748	4	
NATOMA EAST('78)	19-10S-15W	80	49,291	49,291	2		CONGLOMERATE	3,598	10	
RUGGELS('52)	23-10S-15W	640	20,527	1,233,167	13		TORONTO	2,986		30
							LANS.-K.C.	3,024		
							"PENN. SAND"	3,394	16	
ROUND MOUND('67)	35-09S-15W	120	3,537	118,688	3		LANS.-K.C.	3,099	5	
RUGGELS SOUTH('57)	27-10S-15W	40	NO RUNS	24,885	1		LANS.-K.C.	3,038	4	28
POOLS OR FIELDS ABANDONED				1,643						
TOTAL OSBORNE COUNTY		1,080	78,490	1,466,374	24					
OTTAWA COUNTY										
TOTAL OTTAWA COUNTY			NONE							
PAWNEE COUNTY										
ANNA('70)	11-22S-17W	40	NO RUNS	851	1		PENN. CONGL.	3,978	9	
							SIMPSON	4,026	10	
ASH CREEK('47)	31-20S-15W	320	5,069	915,331	8		ARBUCKLE	3,790	20	
ALSO IN BARTON COUNTY										
BADGER HILL('68)	01-23S-19W	160	28,286	468,204	4		KANSAS CITY	4,033	15	
ALSO IN EDWARDS COUNTY										
BEN('74)	12-20S-21W	40	4,017	4,017	1		MISSISSIPPIAN	4,362	3	
ALSO IN NESS COUNTY										

BENSON('45)	30-23S-15W	1,260	19,401	2,015,024	18	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	23,090	50,399	2	SIMPSON	4,127	4	
BOW('58)	31-22S-15W	40	NO RUNS	87,639	1	LANSING	3,625	7	
						ARBUCKLE	3,966	2	
BROWNS GROVE('57)	17-20S-20W	200	6,571	145,639	5	MISSISSIPPIAN	4,325	3	
BRYANT('77)	11-21S-20W		NO REPORT			WINFIELD	2,251	9	
BRYANT SOUTHEAST('78)	24-21S-20W		NO REPORT			CHASE GROUP	2,151	10	
BURDETT('64)	04-22S-20W	80	NO RUNS	4,346	2	MISSISSIPPIAN	4,305	34	
CARPENTER('55)	25-23S-17W	360	14,514	170,146	9	MARMATON	4,123		
ALSO IN EDWARDS COUNTY						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	4,268	738,416	6	ARBUCKLE	3,956	24	36
DUNES NORTH('64)	15-22S-15W	280	14,812	370,077	7	LANSING	3,500	40	
						SIMPSON	3,931	6	
DUNES SOUTHWEST('53)	33-22S-15W		NO REPORT	36,653		WABAUNSEE	2,482	6	
						LANS.-K.C.			
DUNES WEST('58) ABD.	21-22S-15W	40	1,020	2,561	1	ARBUCKLE			
EDDY('62)	13-22S-18W	640	15,448	594,722	16	LANS.-K.C.			
						PENN. CONGL.	4,110		39
EDDY NORTHWEST('75)	10-22S-18W	40	714	6,741	1	PENN. CONGL.	4,096	16	
EVERS('51)	01-22S-16W	40	NO RUNS	461,066	1	LANS.-K.C.	3,525	6	34
						PENN. CONGL.	3,814		
						SIMPSON	3,861	4	
						ARBUCKLE	3,908	11	
EVERS SOUTH('56)	12-22S-16W		NO REPORT			CONGLOMERATE	3,930	5	
						ARBUCKLE			
FT. LARNED('75)	30-21S-17W		NO REPORT			HERRINGTON	2,040	14	
FREELAND('76)	32-20S-19W	120	3,003	12,446	3	MISSISSIPPIAN	4,270	2	
FREY NORTHWEST('67)	06-21S-14W	40	NO RUNS	3,839	1	ARBUCKLE	3,339	22	39
ALSO IN STAFFORD COUNTY									
GARFIELD('47)	17-23S-17W	1,880	45,146	9,371,954	47	PENN.-MISS	4,279		36
						KINDERHOOKIAN	4,276	5	37
GARFIELD SOUTHWEST('54)	30-23S-17W		NO REPORT			"MISENER"			
						MISSISSIPPIAN			
GATTERMAN('78)	27-23S-18W		NO REPORT			MISSISSIPPIAN	4,363	16	
GIVENS('66)	19-22S-19W		NO REPORT			MISSISSIPPIAN	4,339	8	
GREEN RIDGE('53)	30-23S-14W	40	NO RUNS	15,125	1	LANS.-K.C.	3,788	22	31
ALSO IN STAFFORD COUNTY						VIOLA			
GREEN RIDGE NORTHWEST('67)	24-23S-15W	40	NO RUNS	10,476	1	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									

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			PAWNEE COUNTY (CONT.)							
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				SIMPSON			
HELEN('67)	25-20S-19W	80	NO RUNS	53,798	2		CHEROKEE	4,105	7	37
IDEKER('66)	02-21S-19W	80	NO RUNS	12,853	2		PENN. CONGL.	4,218	4	
HURRAY('73)	03-22S-15W	280	11,701	171,364	7		LANSING	3,483	5	
							ARBUCKLE	3,934	4	
IRMA('72)	22-23S-15W		NO REPORT				LANSING	3,992	6	
JAC('58)	30-21S-15W		NO REPORT	339			ARBUCKLE			
JAY('54)	03-23S-15W	120	3,383	415,330	3		HOWARD	2,969	7	
							LANSING	3,668		
							SIMPSON	4,025	14	37
JESSIE('58)	36-21S-15W	40	NO RUNS	26,496	1		LANS.-K.C.	3,601	7	31
LARNED('49)	28-21S-16W	880	37,064	6,760,551	22	2.	PENN. CONGL.	3,452	4	
							ARBUCKLE	3,877	5	38
LOVETT('54)	35-22S-15W	160	4,554	172,176	4		LANSING	3,682	8	37
LUCAS('74)	31-20S-16W		NO REPORT				ARBUCKLE	3,791	18	
MECKFESSEL('55)	16-22S-18W		NO REPORT				PENN. CONGL.			
ORO('53)	09-20S-19W	80	1,777	1,257,142	2	3	"PENN. SAND"	4,204	5	39
ORO NORTHWEST('63)	05-20S-19W	200	8,873	612,230	3		PAWNEE			
							PENN. CONGL.	4,173	1	
ORO SOUTHEAST('61)	23-20S-19W	200	8,717	653,605	5	1	CHEROKEE	4,179	5	40
ORO SOUTHWEST('72)	21-20S-19W	40	NO RUNS		1		MISSISSIPPIAN	4,278	4	
PAWNEE ROCK('36) ABD.	13-20S-16W	1,100	25,496	5,516,466	22		ARBUCKLE	3,832	16	
ALSO IN BARTON COUNTY										
POINT VIEW('74)	25-22S-15W	40	3,536	33,120	1		LANSING	3,565	12	
RICE('59)	12-23S-15W	40	1,750	9,755	1		SIMPSON	3,986	2	
							ARBUCKLE			
RUTHERFORD('46)	08-20S-19W	200	1,759	478,082	4		ARBUCKLE	3,815	9	42
RYAN('45)	35-19S-16W	160	7,689	628,040	4		ARBUCKLE	3,656	5	32
ALSO IN RUSH COUNTY										
SAWDUST('75)	08-22S-20W		NO REPORT			1	MISSISSIPPIAN	4,462	8	
SCHADEL SOUTH('67)	06-20S-20W	880	79,279	1,733,713	22		MISSISSIPPIAN	4,343	24	
SHILEY('54)	14-20S-20W	200	10,086	902,267	5		CHEROKEE			
							"PENN. SAND"	4,173	7	38
SHILEY EAST('54)	18-20S-19W	80	1,342	426,655	2		"PENN. SAND"	4,223	2	37
SNOWBERGER('57)	29-22S-16W		NO REPORT				PENN. CONGL.	4,112		
STEFFEN('63)	29-20S-20W	520	25,064	795,510	13		MISSISSIPPIAN	4,292	10	
ALSO IN NESS COUNTY										
STEFFEN NORTHWEST('67)	24-20S-21W	40	2,073	58,299	1		MISSISSIPPIAN	4,369	7	
ALSO IN NESS COUNTY										

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	13	
							ARBUCKLE	3,833	3	
TONEK('71)	20-20S-19W	40	NO RUNS	701	1		CHEROKEE	4,185	5	
ZOOK('41)	16-23S-16W	280	982	109,848	7		CHASE GROUP	2,050	58	
							LANSING	3,651	2	
							SIMPSON			
							ARBUCKLE	4,061	2	
POOLS OR FIELDS ABANDONED				101,691			VIOLA	4,024	6	
TOTAL PAWNEE COUNTY		11,800	420,484	36,936,859	273	7				

PHILLIPS COUNTY

BECKMAN('51)	03-04S-19W	1,040	36,118	625,125	26	1	LANS.-K.C.	3,201	4	
BECKMAN EAST('78)	02-04S-19W	160	13,375	13,375	4		LANS.-K.C.	3,231	39	
BOW CREEK NORTH('74)	24-05S-18W	240	11,930	79,112	6		LANS.-K.C.	3,121	74	
BOW CREEK NORTHEAST('78)	19-05S-17W		NO REPORT				SHAWNEE	3,114	3	
							LANS.-K.C.	3,134	4	
BUSHVILLE('75)	10-05S-18W	40	394	2,086	1	1	LANS.-K.C.	3,065	8	
DAYTON('41)	36-02S-19W	1,750	29,929	2,179,421	25		TORONTO			
							LANS.-K.C.	3,430	8	36
GLADE('67)	19-04S-17W	40	1,160	23,628	1		LANS.-K.C.	3,063	12	40
HANSEN('43)	14-05S-20W	1,410	221,633	6,061,426	47		LANS.-K.C.	3,363		40
							ARBUCKLE	3,530	6	
HANSEN WEST('52)	15-05S-20W	80	1,591	70,492	2		ARBUCKLE	3,543	11	
HUFFSTUTTER('43)	13-02S-19W	7,110	351,719	13,955,622	237		LANS.-K.C.	3,444	36	35
HUFFSTUTTER WEST('77)	11-02S-19W	40	1,400	3,737	1		FT. SCOTT	3,384	22	
LASY OK('78)	34-04S-18W	120	1,626	1,626	3		LANS.-K.C.	3,022	57	
LOGAN('45)	03-05S-20W	760	18,196	1,270,556	19		LANS.-K.C.	3,149	20	37
							ARBUCKLE	3,381		
MONT-SOL('54)	01-04S-19W	280	4,202	340,750	7		LANS.-K.C.	3,255	10	37
MONT-SOL SOUTH('62)	18-04S-18W	80	504	40,812	2		LANSING	3,132	17	
PORTENIER('68)	12-01S-18W	80	NO RUNS	2,058	2		LANSING	3,408	2	
PORTENIER WEST('69)	11-01S-18W	40	NO RUNS	3,812	1		LANS.-K.C.			
RAY('40)	32-05S-20W	4,320	495,427	40,882,816	144	1	LANS.-K.C.	3,297		30
ALSO IN GRAHAM AND NORTON COUNTIES							ARBUCKLE	3,575		
							REAGAN	3,540	13	32
SLINKER('51)	25-04S-20W	1,000	34,625	1,470,692	25		SHAWNEE	3,124	6	
							LANS.-K.C.	3,215	8	36
STONEMAN('65)	20-04S-18W	1,200	58,350	1,371,839	30	1	LANSING	3,200	2	
STONEMAN NORTH('66)	17-04S-18W	80	NO RUNS	9,137	2		LANS.-K.C.	3,122	4	
STONEMAN SOUTHEAST('78)	33-04S-18W	40	1,398	1,398	1		LANS.-K.C.	3,009	30	
STONY POINT('59) ABD.	18-05S-20W	80	1,198	23,676	2		LANSING	3,265	9	33
STUTTGART('50)	14-03S-19W	520	5,553	606,334	13		LANS.-K.C.	3,146	3	37
STUTTGART SOUTH('51)	22-03S-19W	40	1,196	71,311	1		LANS.-K.C.	3,291	3	
VEEH('69)	26-03S-19W	240	6,597	110,704	6		LANS.-K.C.	3,284	38	
WOLF CREEK('54)	16-04S-19W	80	5,292	56,908	2		TORONTO	3,194	7	
							LANS.-K.C.			
POOLS OR FIELDS ABANDONED				126,545						
TOTAL PHILLIPS COUNTY		20,870	1,303,413	69,400,496	610	4				

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE			
			DURING 1978	TO END OF 1978			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
POTTAWATOMIE COUNTY										
CASEY('71)	09-07S-12E	160	2,626	126,124	4		VIOLA	3,303	5	
TOTAL POTTAWATOMIE COUNTY		160	2,626	126,124	4					
PRATT COUNTY										
BARNES('51)	25-27S-12W	160	16,177	158,109	4		LANS.-K.C.	3,585	5	
							LANS.-K.C.			
							SIMPSON			
BARNES SOUTHWEST('67)	35-27S-12W	320	12,010	462,582	8		LANS.-K.C.	3,605	10	
BLOWOUT('52)	08-27S-14W		NO REPORT	26,755			LANS.-K.C.	3,929	7	34
BRACHEAR('62)	30-28S-13W	40	1,087	162,846	1		SIMPSON	4,451	6	36
BRANT('78)	29-28S-11W		NO REPORT				INDIAN CAVE	2,594	30	
BREHM('61)	32-28S-13W	520	34,630	1,357,569	13		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	989	95,124	1		VIOLA	4,314	4	38
CARVER-ROBBINS('55)	21-27S-15W	1,360	30,660	371,020	34		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	
CHANCE('46)	04-27S-13W	880	28,665	4,445,089	22		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	80	1,533	172,814	2		SIMPSON	4,422	8	35
CHITWOOD		240	7,837	12,014,134	6		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	40	NO RUNS	237,517	1	HOWARD	3,268	31	
ALSO IN BARBER COUNTY						LANSING	3,268	10	
						MARMATON	4,381		
						SIMPSON	4,435	4	40
						ARBUCKLE	4,540		
COATS('44)	24-29S-14W	120	3,719	508,803	3	SIMPSON	4,402	12	
						ARBUCKLE			
COATS NORTHEAST('74)	18-29S-13W	40	8,009	14,066	1	ARBUCKLE	4,551	10	
COATS WEST('55)	24-29S-14W		NO REPORT	93,354		LANSING			
						SIMPSON			3
CLARA('44)	02-30S-14W		NO REPORT			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	
CULLISON('56)	25-28S-15W	80	NO RUNS	24,712	2	CHEROKEE	4,521	13	43
						MISSISSIPPIAN	4,543	13	39
CULLISON WEST('61)	12-28S-15W		NO REPORT			CHEROKEE			
CUNNINGHAM('31)	30-27S-10W	1,960	43,842	6,587,563	49	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	6,241	232,658	1	SIMPSON	4,493	17	38
FITZSIMMONS('53)	30-27S-13W		NO REPORT	194,456		LANS.-K.C.	4,056	3	36
FOX('78)	03-26S-13W	40	1,076	1,076	1	MISSISSIPPIAN	4,135	10	
FRISBIE('43)	05-26S-13W	320	8,639	812,328	8	LANS.-K.C.	3,947	8	33
FRISBIE NORTHEAST('48)	04-26S-13W	120	595	491,442	3	HOWARD	3,012		
						LANSING	3,729	10	
						LANS.-K.C.	3,788	19	27
						MISSISSIPPIAN	4,132	10	
						MISSISSIPPIAN			
						SIMPSON	4,274		
GEREKE NORTH('61)	01-26S-15W	200	2,000	82,081	5	VIOLA	4,170	17	
						LANS.-K.C.	3,798		
						MISSISSIPPIAN	4,251	4	
GEREKE NORTHWEST('62)	01-26S-15W	160	NO RUNS	100,858	4 1	SIMPSON	4,390	11	38
ALSO IN STAFFORD COUNTY						MISSISSIPPIAN	4,278	3	
GEREKE WEST('63)	11-26S-15W	520	10,040	453,854	13	VIOLA	4,350	14	28
						LANS.-K.C.	4,109	28	42
GRIMES('78)	09-27S-12W	40	1,106	1,106	1	MISSISSIPPIAN	4,244		
HARDING('76)	35-29S-11W		NO REPORT			MISSISSIPPIAN	4,083	3	
						INDIAN CAVE	2,695	6	
HASKINS('56)	05-27S-14W	160	12,416	109,743	4		2,916	9	
						LANS.-K.C.	4,118	8	31
HASKINS NORTH('78)	32-26S-14W		NO REPORT			VIOLA	4,418	8	
HAYNESVILLE('68)	28-26S-11W	80	NO RUNS	7,087	2	INDIAN CAVE	2,889	2	
HAYNESVILLE SOUTHWEST('78)	06-27S-11W	40	5,074	5,074	1	VIOLA	4,262		
HOPEWELL('58)	17-26S-15W	160	11,598	35,632	4	LANS.-K.C.	3,649	4	
HOWELL('63)	31-29S-14W	40	NO RUNS	31,019	1	LANS.-K.C.	3,887		
						CHEROKEE	4,543	25	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PRATT COUNTY (CONT.)										
IUKA-CARMI('37)	11-27S-13W	5,880	249,997	30,939,964	196		COUNCIL GROVE	2,388		
							ADMIRE	2,678	6	
							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	8	
IUKA-CARMI NORTHWEST('53)	26-26S-13W	80	1,302	244,037	2		SIMPSON	4,275	21	38
							VIOLA	4,217	16	36
							ARBUCKLE	4,358	18	37
JACK('74)	09-29S-11W	40	NO RUNS	466	1		INDIAN CAVE	2,649	27	
							VIOLA	4,448	34	
JEM('77)	28-29S-13W	400	35,870	230,627	10		MARMATON	4,361	4	
ALSO IN BARBER COUNTY							MISSISSIPPIAN	4,505	12	
							SIMPSON			
							VIOLA	4,466	14	35
							ARBUCKLE	4,710	20	
JEM NORTH('77)	29-29S-13W	40	3,582	4,777	1		MISSISSIPPIAN	4,485	18	
JEM NORTHEAST('67)	22-29S-13W	240	18,935	97,908	6		MARMATON	4,286	6	
							SIMPSON	4,286	2	36
							ARBUCKLE	4,684	3	
LARRISON('75)	31-29S-13W	80	8,565	37,038	2		SIMPSON	4,633	3	
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		NO REPORT	885			LANSING	3,629		
LION NORTHEAST('54)	21-27S-11W		NO REPORT	79,305			LANS.-K.C.	3,796	3	38
LIVIN MOUND('72)	27-26S-14W	40	NO RUNS	8,992	1	1	LANS.-K.C.	3,882	14	
MCAHREN('78)	26-26S-15W		NO REPORT				KINDERHOOKIAN	4,373	4	
MCBRIDE('76)	27-27S-14W	80	1,042	5,096	2		LANS.-K.C.	3,882	6	
MOORE('49)	01-26S-14W	240	6,518	505,848	6		LANS.-K.C.	3,905		
							KINDERHOOKIAN			
							SIMPSON	4,348		
							VIOLA	4,234		37
MOORE SOUTHWEST('53)	11-26S-14W	120	1,860	517,985	3		LANS.-K.C.	3,845		38
							KINDERHOOKIAN	4,246	6	36
							SIMPSON	4,364	2	
MOORE WEST('59)	04-26S-14W	200	15,401	199,938	5		LANS.-K.C.	3,810	2	32
PARK('59)	14-27S-11W	40	NO RUNS	87,010	1		LANS.-K.C.	3,620	4	34
PRATT('76)	16-28S-13W		NO REPORT				WABAUNSEE	2,879	4	
PRATT AIRPORT('63)	08-27S-13W	40	3,918	5,496	1		SIMPSON	4,410		
RANDLE('55)	05-26S-14W	40	2,165	155,793	1		LANSING	3,945	8	35
RANDLE EAST			COMBINED WITH MOORE WEST							

RELL('57)	10-29S-14W	40	NO RUNS	14,070	1		MARMATON	4,439	5	
ROLLINGSON('58)	22-34S-40W	840	42,742	2,013,537	21		COUNCIL GROVE	2,633	4	
							LANS.-K.C.	3,757	8	
							SIMPSON	4,306	6	38
SAWYER('57)	26-29S-13W	1,320	42,254	1,438,490	33	2	LANS.-K.C.	4,095	4	
							SIMPSON	4,607	4	
							ARBUCKLE	4,678	5	
							VIOLA	4,376		
SHRIVER('44)	33-29S-14W	160	4,509	983,293	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	40	NO RUNS	18,180	1		SIMPSON	4,685	2	
STARK NORTHEAST('67)	06-26S-11W	300	2,998	239,822	7		VIOLA	4,095	4	
SWISHER('76)	02-29S-13W	40	29,836	70,159	1		SIMPSON	4,619	4	
TATLOCK EAST('64)	27-26S-15W	40	1,167	39,647	1		LANSING	3,891		
TATLOCK SOUTHWEST('58)	30-26S-15W	160	2,766	23,111	4		LANSING	3,992	3	
ALSO IN EDWARDS COUNTY							PENN. CONGL.	4,376		
							KINDERHOOKIAN	4,376		
WARD('53)	11-11S-17W		NO REPORT				LANS.-K.C.	3,165	24	24
							ARBUCKLE	3,559		34
WELLI('64)	07-28S-13W	40	NO RUNS	27,439	1		SIMPSON	4,440	4	
WOOLFOLK('73)	15-28S-14W	80	NO RUNS	1,232	2	1	LANS.-K.C.	3,922	17	
POOLS OR FIELDS ABANDONED				1,162,296						
TOTAL PRATT COUNTY		18,540	723,370	69,183,077	512	8				

RAWLINS COUNTY

ARBOR('59)	17-04S-33W	40	NO RUNS	41,396	1		LANS.-K.C.	4,023	21	31
ATWOOD('72)	11-03S-33W		NO RUNS	1,486	1		LANS.-K.C.	2,823	4	
ATWOOD NORTH('74)	32-02S-33W		NO REPORT				LANS.-K.C.	3,785	4	
BRUMM NORTH('78)	30-01S-36W		NO REPORT				NIOBRARA	1,240	96	
BURNTWOOD('77)	36-01S-36W	80	13,740	17,441	2		LANS.-K.C.	4,209	4	
CAHOJ('59)	17-01S-34W	810	140,464	6,397,424	27		LANS.-K.C.	4,030	9	32
CAHOJ EAST('66)	11-01S-34W	320	7,235	198,908	8		LANS.-K.C.	3,998	6	38
CAHOJ NORTHEAST('70)	02-01S-34W	560	49,103	476,590	14		LANS.-K.C.	4,095	5	
CAHOJ NORTHWEST('72)	07-01S-34W	80	3,260	57,241	2		LANS.-K.C.	4,219	5	
CAHOJ SOUTH('77)	27-01S-34W		NO REPORT				LANS.-K.C.	4,063	113	
CAHOJ WEST('62)	14-01S-35W	150	7,730	436,789	3		LANSING	4,071	6	30
ELNA('68)	02-05S-31W	40	NO RUNS	4,913	1		LANSING	3,875		
HAPPY('73)	13-02S-36W	80	8,478	49,724	2	1	LANSING	4,243	4	
HORINEK('73)	03-01S-33W	80	NO RUNS	5,111	2		LANSING	3,900	6	
JENKS('76)	05-03S-31W	40	NO RUNS	179	1		LANS.-K.C.	4,018	6	
KOMPUS('59)	33-01S-32W	120	10,043	35,752	3		LANS.-K.C.	3,890	5	30
LITTLE BEAVER CREEK SOUTHEAST	06-05S-36W	120	7,110	7,110	3		NIOBRARA	1,164	6	
							LANS.-K.C.	4,272	6	
MJR('77)	24-05S-32W	80	13,085	22,912	2		MARMATON	4,274	8	
R.H.P.('67)	07-01S-33W	510	19,387	651,476	17	1	TORONTO	3,832	5	
							LANS.-K.C.	3,908	6	
RUDA('66)	13-01S-34W	300	11,704	463,358	10		LANS.-K.C.	4,024	6	
SAPPA CREEK('58)	24-04S-34W	40	NO RUNS	94,993	1		LANS.-K.C.	4,030	8	33
							MARMATON	4,430	6	
SCHMAHL('61)	09-05S-31W	40	NO RUNS	27,475	1	1	LANS.-K.C.	3,965	6	36

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RAWLINS COUNTY (CONT.)										
SEBERGER('76)	29-23S-35W	80	10,811	29,763	2	1	LANS.-K.C.	4,181	35	
TOVREA('78)	31-05S-36W	120	11,033	11,033	3		MARMATON	4,683	10	
VAP('73)	21-01S-33W	40	944	19,376	1		LANSING	4,084	5	
WATERMAN('58)	15-04S-33W	80	1,141	57,692	2		LANS.-K.C.	3,913	14	
							MARMATON	4,280	8	
WICKE('70)	17-01S-32W	160	23,395	195,103	4		LANSING	3,861	55	
WILHELM('59)	20-01S-32W	880	73,288	1,401,496	22		LANS.-K.C.	3,880	9	33
WILHELM EAST('61)	15-01S-32W	200	20,535	137,246	5		LANS.-K.C.	3,896	3	34
WILKINSON('77)	20-01S-35W	40	10,354	20,671	1		LANS.-K.C.	4,160	9	
WOERPEL('68)	33-05S-31W	40	1,346	41,861	1		LANSING	3,950	35	
TOTAL RAWLINS COUNTY		5,130	444,186	10,934,113	142	4				
RENO COUNTY										
ABBYVILLE('27)	24-24S-08W	80	1,352	1,185,056	2		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	10,780	13,096	2		MISSISSIPPIAN	758	4	36
ALBION('48)	14-26S-06W	80	NO RUNS	92,043	2		LANS.-K.C.	3,342		31
							MISSISSIPPIAN	3,654		
ALBION NORTH('50)	14-26S-06W	300	6,055	331,608	8	1	MISSISSIPPIAN	3,593	7	39
							VIOLA-SIMPSON			
							VIOLA	3,997	5	
ARLINGTON('64)	23-25S-08W	40	NO RUNS	12,507	1		LANS.-K.C.	3,191	4	
							MISSISSIPPIAN	3,750	6	
ASTLE('76)	09-25S-05W	40	68	1,054	1		MISSISSIPPIAN	3,473	6	
BACON('53)	36-23S-05W	120	7,554	203,729	3		LANS.-K.C.			
							MISSISSIPPIAN	3,382	28	38
BECK WEST('65)	14-23S-09W	160	4,024	106,231	4		PENN. CONGL.	3,721	3	36
BUHLER('38)	25-22S-05W	360	6,395	1,738,971	9		SIMPSON	3,897	42	
							VIOLA	3,890	5	
BURRTON('31)	01-23S-04W	12,630	701,218	68,343,102	421	6	LANS.-K.C.			
ALSO IN HARVEY COUNTY							MISSISSIPPIAN	3,266		33
							MISSISSIPPIAN	3,298		
							HUNTON	3,583		42
							SIMPSON			
							ARBUCKLE			
CASTLETON('55)	29-25S-06W	40	430	42,801	1		"MISENER"	3,992	6	36
							SIMPSON	3,998	3	
CREEK('76)	10-23S-07W	40	434	743	1		MISSISSIPPIAN	3,588	2	
ELWARD('78)	15-25S-06W		NO REPORT				MISSISSIPPIAN	3,499	6	
FISHBURN('66)	17-25S-05W	40	NO RUNS	9,916	1		VIOLA-SIMPSON	3,821	3	

FRIENDSHIP('41)	30-25S-04W	240	12,484	81,534	6	KANSAS CITY		3	
						MISSISSIPPIAN	3,541	6	
						HUNTON			
						VIOLA	3,981		
GOSSAGE('73)	17-22S-07W		NO REPORT			MISSISSIPPIAN	3,428	20	
GROVE('54)	12-25S-10W	40	1,217	2,783	1	MISSISSIPPIAN			
HILGER('34)	16-26S-04W	120	NO RUNS	5,008,509	3	VIOLA	4,062	5	38
HILGER SOUTH('74)	28-26S-04W	40	190	1,632	1	"MISENER"	4,018	5	
HILGER SOUTHWEST('55)	29-26S-04W	200	3,240	517,916	5	"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	40	202	202	1	MISSISSIPPIAN	3,573	18	
LANGDON('77)	15-25S-09W		NO REPORT			MISSISSIPPIAN	3,833	38	
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	80	1,206	88,272	2	LANS.-K.C.	3,180	12	38
MORTON SOUTHEAST('51)	16-24S-08W	160	4,616	118,283	4	LANS.-K.C.	3,423	12	38
NICKLAUS('52)	03-26S-04W	120	1,588	327,553	3	LANS.-K.C.	3,249	3	38
PLEVNA('59)	15-24S-09W		NO REPORT			MISSISSIPPIAN	3,765		
RINO('60)	33-21S-09W	40	1,528	257,136	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	80	313	522	2	MISSISSIPPIAN	3,762	7	
SHUFF SOUTHWEST('78)	04-24S-09W		NO REPORT			MISSISSIPPIAN	3,770	3	
STERLING('37)	04-22S-08W	320	6,719	421,775	8	MISSISSIPPIAN	3,385	12	34
ALSO IN RICE COUNTY									
STERLING SOUTHWEST('61)	17-22S-08W	120	1,451	538,396	3	PENN. CONGL.	3,535	10	37
						MISSISSIPPIAN	3,545		
STROUD('58)	34-23S-05W	40	856	42,864	1	SIMPSON	3,850	3	38
TREMBLEY('78)	34-24S-08W	80	30,198	30,198	2	LANS.-K.C.	3,482	10	
WISBY('57)	18-22S-09W	280	8,532	476,146	7	SIMPSON	3,614	4	32
						VIOLA	3,522	12	
WISBY NORTH('57)	06-22S-09W	80	2,332	125,399	2	SIMPSON	3,610	10	40
WISBY NORTHWEST('63)	12-22S-10W	160	9,175	14,503	4	LANS.-K.C.	3,088	8	
WISBY SOUTH('59)	19-22S-09W	120	10,856	328,905	3	SIMPSON	3,630	13	43
YODER('35)	34-24S-05W		NO REPORT	93,285		MISSISSIPPIAN			
YODER SOUTHWEST('75)	05-25S-05W	80	776	776	2	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.			
						"MISENER"	3,773		39
						ARBUCKLE			
MISCELLANEOUS		200	5,209		5				
POOLS OR FIELDS ABANDONED				146,540					
TOTAL RENO COUNTY		16,650	840,998	83,585,787	522 7				

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
REPUBLIC COUNTY										
TOTAL REPUBLIC COUNTY			NONE							
RICE COUNTY										
ALDEN NORTHWEST('62)	05-21S-09W	80	1,125	36,727	2		LANSING	2,955	3	38
BELL('53)	09-21S-10W	360	5,203	285,229	9		"SEVERY"	2,523	2	
							PENN. CONGL.			
							SIMPSON			
							VIOLA	3,345	8	
							ARBUCKLE	3,391	4	39
BELL EAST('77)	14-21S-10W	40	3,001	6,592	1		LANS.-K.C.	3,005	2	
BLACKHALL('66)	05-21S-08W	80	NO RUNS	105,012	2		ARBUCKLE	3,542	28	
BLOOMER('36)	36-17S-11W	1,000	92,320	19,616,242	50		LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND ELLSWORTH COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BREDFELDT('37)	07-18S-09W	320	3,522	322,258	8	2	ARBUCKLE	3,226	8	31
BREDFELDT NW('56)	12-18S-10W		INCLUDED WITH BREDFELDT				ARBUCKLE			
BREDFELDT WEST('39)	12-18S-10W	120	1,575	172,286	3		ARBUCKLE		10	
							ARBUCKLE			
BUFFALO BILL('63)	01-20S-09W	40	1,155	28,032	1		LANS.-K.C.	2,883	4	
BULL CREEK('61)	26-21S-08W	810	11,095	1,157,180	27		MISSISSIPPIAN	3,354	5	34
BULL CREEK WEST('66)	27-21S-08W		NO REPORT				MISSISSIPPIAN	3,302	18	
CALF CREEK('50)	28-18S-10W	380	5,683	570,390	10		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		
CAR SOUTHWEST('72)	30-20S-09W	240	7,095	78,142	6		PENN. CONGL.	3,278	6	
							SIMPSON	3,260	8	
CENTENNIAL('71)	04-20S-07W	40	1,169	11,601	1		LANS.-K.C.	2,940	58	
							PENN. CONGL.	3,256	16	
							MISSISSIPPIAN	3,268	16	
CHASE-SILICA('30)	21-20S-10W	23,320	518,282	141,209,489	583	5	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		
							ARBUCKLE	3,328	10	48
CLICK SOUTHEAST('47)	11-18S-07W	160	3,875	196,899	4		LANS.-K.C.	3,065	6	26
							PENNSYLVANIAN	3,154	4	

COW CREEK('46)	28-18S-09W	40	1,634	44,337	1		LANS.-K.C.	2,950	5	
							ARBUCKLE			
CRAWFORD('53)	12-18S-07W	200	447	389,436	5		PENNSYLVANIAN	3,194	7	40
CRAWFORD SOUTHEAST('54) ABD.	20-18S-06W	80	3,621	35,412	2		PENN. CONGL.	3,276	6	40
FARMER('52)	24-18S-10W		NO REPORT	540,890			ARBUCKLE	3,222	6	40
FITZPATRICK('64)	30-21S-08W	80	NO RUNS	162	2		"PENN. SAND"			
							PENN. CONGL.	3,310		
FREDERICK('51)	10-18S-09W	480	31,395	2,130,411	16		PENNSYLVANIAN	3,213	26	37
							SIMPSON	3,280	10	
GALT('22)	08-18S-07W	120	325	149,453	3	1	CONGLOMERATE	3,147	30	
							ARBUCKLE	3,193	4	
GENESEO-EDWARDS('34)	25-18S-08W	6,640	192,012	55,057,213	166	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	40	NO RUNS	256,984	1		LANS.-K.C.	2,865	7	
							ARBUCKLE			
GROVES('66)	34-20S-10W		NO REPORT	393		1	KANSAS CITY	2,976	5	
HEINZ('38)	08-18S-10W	120	4,138	437,051	3	2	LANS.-K.C.	3,000		41
							ARBUCKLE	3,254	14	
HERTACH('67)	07-18S-10W	80	5,455	91,271	2		ARBUCKLE	3,275	5	
HOHL('65)	12-18S-10W	80	NO RUNS	18,844	2		ARBUCKLE	3,270	15	41
HUMPHREYS('56)	03-21S-08W		NO REPORT				PENN. CONGL.	3,272		
							MISSISSIPPIAN	3,278		
IXL('50)	04-19S-10W	900	13,063	1,256,945	20		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	480	9,894	457,305	12		LANS.-K.C.	3,154	6	30
							KINDERHOOKIAN	3,300	24	
LYONS('27)	34-19S-08W	40	1,098	81,517	1		HERRINGTON			
							PENN. CONGL.			
							"MISENER"			
							SIMPSON			
							ARBUCKLE			
LYONS GAS AREA('77)	36-18S-08W		NO REPORT				WABAUNSEE			
LYONS SOUTHWEST('55)	22-20S-08W	40	NO RUNS	13,887	1		PENN. CONGL.	3,251		
							SIMPSON	3,280		
							ARBUCKLE	3,300		
LYONS TOWNSITE('64)	34-19S-08W	40	976	35,659	1		HERRINGTON			
							KINDERHOOKIAN	3,344	4	
LYONS WEST('63)	31-19S-08W	3,960	79,694	6,922,498	99		KINDERHOOKIAN	3,286		
							SIMPSON	3,419	6	
MANSZ('68)	17-19S-10W	240	7,612	195,191	6		ARBUCKLE	3,315	15	
MARY IDA('50)	31-18S-10W	1,240	38,385	1,930,248	26		LANS.-K.C.	3,033	20	35
							ARBUCKLE	3,272	5	35
MARY IDA SOUTH('57)	06-19S-10W	630	17,921	1,186,066	21		LANSING	3,038	4	
							ARBUCKLE	3,342	5	40
MUNYON('50)	34-18S-10W	40	NO RUNS	149,145	1		ARBUCKLE	3,275		
MUNYON EAST('53)	34-18S-10W	40	784	32,763	1		ARBUCKLE			
OAKLAND('70)	19-19S-08W	120	1,143	129,029	3		SIMPSON	3,356	3	
ODESSA('49)	32-18S-06W	570	31,308	1,648,270	19		LANS.-K.C.	3,092	6	29

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE			
			DURING 1978	TO END OF 1978			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RICE COUNTY (CONT.)										
ORTH('32)	27-18S-10W	1,000	17,934	4,153,540	20		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	1,560	37,420	2,128,032	39	2	SHAWNEE	2,688	37	41
							LANS.-K.C.	3,186	12	
							ARBUCKLE	3,235		
PONCE('36)	28-21S-07W	280	8,144	263,220	7		PENN. CONGL.	3,388	40	34
PONCE SOUTHEAST('59)	27-21S-07W	240	4,126	99,735	6		MISSISSIPPIAN			
PROSPER EAST('50)	05-18S-09W		NO REPORT	256,047			ARBUCKLE	3,222	16	46
RELLIM('57)	03-19S-06W	320	4,672	509,100	8		PENN.-MISS	3,295	18	35
RICK('36)	01-19S-11W	80	1,328	104,360	2		LANS.-K.C.	3,106		41
ALSO IN BARTON COUNTY							ARBUCKLE	3,355		
RICKARD('35)	22-18S-09W	120	5,921	244,651	3		"PENN. SAND"	3,324	7	
							ARBUCKLE	3,255		
RINGWALD('49)	32-18S-10W	560	21,852	1,726,511	12		SHAWNEE			
							LANS.-K.C.	2,947	5	37
							PRECAMBRIAN	3,072		
RINO('60)	33-21S-09W	160	3,205	466,102	4		LANS.-K.C.	3,005	12	
							SIMPSON	3,517	12	41
							ARBUCKLE	3,524	7	
ROESLER('43)	14-18S-11W	360	9,208	608,552	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	80	375	9,110	2		LANS.-K.C.	2,990	4	
SHELTON('66)	01-18S-10W	40	NO RUNS	12,535	1		ARBUCKLE	3,237	2	
SHULER('64)	11-20S-09W	240	13,841	161,088	6		SIMPSON	3,317	12	
SHUMWAY('65)	09-20S-08W	360	137	438,021	9	1	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	3,200	190,307	11,183,543	80	1	LANS.-K.C.			
							PENN. CONGL.	3,284		
							KINDERHOOKIAN	3,340	6	
							SIMPSON			
							ARBUCKLE	3,218	10	43
TOBIAS NORTHWEST('62)	23-20S-09W	500	4,166	1,409,856	10		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	80	NO RUNS	883,275	2		LANS.-K.C.			
							ARBUCKLE	3,221	30	38
VOLKLAND EAST('78)	26-18S-09W	40	2,470	2,470	1		SIMPSON	3,239	5	

WELCH-BORNHOLDT('24) ALSO IN MCPHERSON COUNTY	35-20S-06W	7,760	94,991	23,737,456	194		PENN. CONGL.			
							MISSISSIPPIAN	3,370		34
WHERRY('33)	11-21S-07W	4,800	91,662	16,662,383	120	1	PENN. CONGL.	3,358	22	31
							MISSISSIPPIAN	3,374	22	
WISBY NORTHEAST('58)	32-21S-09W	80	1,225	120,221	2		SIMPSON	3,553	6	
MISCELLANEOUS		80	1,466		2					
POOLS OR FIELDS ABANDONED				146,473						
TOTAL RICE COUNTY		65,270	1,610,455	302,560,096	1,661	17				

RILEY COUNTY

GE-SEE('59) ALSO IN GEARY COUNTY	27-11S-08E		NO REPORT	4,811			CHEROKEE	1,749	12	
YAEGE('59)	25-11S-08E	1,480	57,784	2,536,548	37		PENN. CONGL.	1,578	10	
							HUNTON	1,682	8	33
YAEGE NORTHWEST('65)	22-11S-08E	80	NO RUNS	4,751	2	1	MISSISSIPPIAN	1,588	12	34
TOTAL RILEY COUNTY		1,560	57,784	2,546,110	39	1				

ROOKS COUNTY

ANDRESON('62)	31-10S-18W	160	6,386	228,329	4		LANS.-K.C.	3,254	47	
ARMBRISTER('71)	28-10S-19W	40	1,288	15,549	1		LANSING	3,622	8	
ARPIN EAST('58)	04-09S-20W	40	1,655	49,644	1		ARBUCKLE	3,751	21	29
ARPIN SOUTH('57)	08-09S-20W	80	1,136	81,928	2		ARBUCKLE	3,714	12	49
ARPIN SOUTHWEST('76)	07-09S-20W	80	5,709	18,718	2		LANS.-K.C.	3,423	3	
BARRY('42)	11-09S-19W	3,480	147,515	15,808,439	68		SHAWNEE		6	
							LANS.-K.C.		35	32
BARRY EAST('57)	06-09S-18W	240	11,600	1,105,089	6		ARBUCKLE	3,435	5	
							LANS.-K.C.	3,280	9	22
BARRY SOUTHEAST('46)	13-09S-19W	240	9,380	2,715,888	6		ARBUCKLE	3,489	6	
							LANSING	3,228		26
BAUM('42)	10-10S-16W	80	2,597	102,916	2		ARBUCKLE	3,479	7	
BAUMGARTEN('50)	25-09S-19W	1,040	27,348	2,138,765	26		LANS.-K.C.	3,057	15	30
							TORONTO	3,325		
							LANS.-K.C.	3,401		24
BEMIS SHUTTS('28) ALSO IN ELLIS COUNTY	05-12S-17W	540	18,728	3,274,082	23	3	ARBUCKLE	3,621	7	
							SHAWNEE	2,967		
							LANS.-K.C.	3,408	11	34
							"PENN. SAND"	3,416		
							SIMPSON	3,603	10	
BERLAND EAST('53)	20-10S-19W	40	1,488	35,121	1		ARBUCKLE	3,680	8	36
BRAY('61)	20-08S-19W	80	2,411	74,243	2		ARBUCKLE			
							LANS.-K.C.	3,242	4	37
BRUNGARDT('52) ALSO IN ELLIS COUNTY	35-10S-17W	400	18,653	730,809	10		ARBUCKLE	3,460	4	27
							LANS.-K.C.	3,194	16	37
							PENN. CONGL.	3,449	7	31
							ARBUCKLE	3,644		
CARMICHAEL('55)	33-08S-18W	40	NO RUNS	178,824	1		LANS.-K.C.	3,210	8	37
CHESNEY('59)	12-08S-17W	200	3,360	281,032	5		LANS.-K.C.	3,066	195	34
COLLINS('60)	34-09S-18W	80	2,778	46,200	2		SIMPSON	3,640	3	24

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ROOKS COUNTY (CONT.)							
COMEAU('76)	25-09S-18W	40	1,374	3,949	1		TORONTO	3,308	2	
							LANS.-K.C.	3,330	16	
CONGER('72)	04-10S-16W	40	2,348	30,866	1		TORONTO	3,072	4	
COOPER('49)	23-10S-21W	1,560	47,814	3,847,938	39		LANS.-K.C.	3,619	6	36
ALSO IN GRAHAM COUNTY							ARBUCKLE	3,778	2	31
CRESSON('56)	11-09S-20W	40	NO RUNS	52,824	1		ARBUCKLE	3,618	8	
CRESSON SOUTHWEST('69)	10-09S-20W	120	4,859	109,696	3	1	ARBUCKLE	3,640	3	
DOPITA('34)	31-08S-17W	4,320	169,641	7,897,653	108		LANS.-K.C.	3,212	5	33
							ARBUCKLE	3,409	10	
DOPITA EAST('52)	29-08S-17W	600	28,357	1,024,834	15		LANS.-K.C.	3,304	6	25
							ARBUCKLE	3,421		
DOPITA WEST('69)	35-08S-18W	600	50,418	228,051	15		TORONTO	3,140	3	
							SHAWNEE			
							LANS.-K.C.	3,153	4	
							ARBUCKLE	3,406	9	
DORR('42)	20-09S-16W	1,020	54,273	3,708,150	51		LANS.-K.C.	3,230	21	36
EDGAR('70)	11-06S-20W	40	NO RUNS	1,970	1		LANS.-K.C.	3,298	198	
EILERS('59)	22-10S-18W	750	23,748	668,641	15		SHAWNEE	3,285		
							LANS.-K.C.	3,322	56	30
							SIMPSON	3,647		
							ARBUCKLE	3,657		
ELM CREEK('66)	07-08S-17W	40	1,614	23,734	1		LANS.-K.C.	3,121	6	
EXCELSIOR('72)	28-07S-16W	320	7,626	127,883	8		TOPEKA	2,762	6	
FAUBION('36)	12-06S-18W	40	764	91,170	1		LANS.-K.C.	3,162	3	35
FEHNEL('52)	16-10S-19W	80	3,444	175,060	2		LANS.-K.C.	3,480	14	36
FINNESY('57)	14-10S-18W	80	3,477	134,143	2		LANS.-K.C.	3,419		35
FINNESY SOUTH('58)	24-10S-18W	480	26,498	640,864	12		LANS.-K.C.	3,447	48	33
FLAGER('55)	15-10S-18W	40	1,750	81,525	1		LANS.-K.C.	3,445	6	
GANOUNG('53)	31-09S-17W	80	2,362	81,363	2		LANS.-K.C.	3,281		
							PENN. CONGL.	3,524	7	
GICK('47)	30-09S-19W	280	9,482	600,283	7		ARBUCKLE	3,578	12	34
GRA-ROOK('48)	30-09S-20W	1,160	37,927	3,936,610	29		LANS.-K.C.	3,542		31
							PENN. CONGL.	3,810		
							ARBUCKLE	3,869	4	
GRA-ROOK NORTH('56)	18-09S-20W	40	3,280	159,052	1		ARBUCKLE	3,745	14	32
GRA-ROOK NORTHEAST('59)	17-09S-20W	40	1,985	50,749	1		ARBUCKLE	3,767	5	30
GROVER('50)	22-07S-19W	760	19,173	826,831	19		LANS.-K.C.	3,272	40	32
							ARBUCKLE	3,408	13	
GROVER EAST('76)	14-07S-19W	40	982	2,622	1		LANS.-K.C.	3,133	3	
GROVER WEST('74)	21-07S-19W	80	1,366	3,947	2		LANS.-K.C.	3,150	6	
HARMONY HILL('72)	21-08S-18E	320	31,678	418,890	8		SHAWNEE	3,053	6	
							LANSING	3,255	32	
							ARBUCKLE	3,382	9	

HAYDEN('49)		31-08S-19W	320	4,007	953,703	8		LANS.-K.C.	3,289	32
								ARBUCKLE	3,513	4
HAYDEN NORTHWEST('76)		30-08S-19W	40	NO RUNS		1		ARBUCKLE	3,444	4
HAYDEN SOUTH('70)		05-09S-19W	80	2,930	60,596	2		LANSING	3,348	88
HRABE('61)		36-08S-17W	360	3,077	153,065	9		LANS.-K.C.	3,089	239 35
JELINEK('47)		23-09S-19W	1,800	90,363	9,573,272	60 2		SHAWNEE		
								LANS.-K.C.	3,220	9 23
								ARBUCKLE	3,537	15
KERN WEST('58)		29-09S-20W	120	5,443	91,986	3		ARBUCKLE	3,859	7 28
KRUEGER('48)		35-10S-16W	120	3,868	47,851	3		SHAWNEE	3,235	25
ALSO IN ELLIS COUNTY								LANS.-K.C.	3,552	59 36
								ARBUCKLE	3,529	4
KRUSE('28)		03-10S-16W	320	11,223	681,291	9		LANS.-K.C.	3,094	26 38
KRUSE NORTHWEST('51)		34-09S-16W	120	2,699	116,194	3		LANS.-K.C.	3,200	6
LATON('28)		11-09S-16W	5,440	171,441	12,009,165	136 2		LANS.-K.C.	3,228	33 30
LARGENT('71)		29-10S-19W	40	NO RUNS	4,842	1		LANSING		
LESAGE('60)		18-07S-20W	160	4,183	157,186	4		LANS.-K.C.	3,308	44 37
LOCUST GROVE('49)		08-07S-19W	400	16,113	814,412	12		SHAWNEE	3,130	4
								LANS.-K.C.	3,188	25 36
								ARBUCKLE	3,450	14 25
LONE STAR('48)	ABD.	04-08S-17W	680	17,555	1,117,626	13		LANS.-K.C.	3,259	
								ARBUCKLE	3,382	17 25
LONE STAR WEST('63)		07-08S-17W	40	NO RUNS	6,015	1		LANS.-K.C.	3,138	7
LYND('51)		32-09S-19W	320	6,472	791,870	8		ARBUCKLE	3,750	7 27
LYND SOUTH('66)		09-10S-19W	80	2,492	89,476	2		LANS.-K.C.		
								ARBUCKLE	3,759	5
LYND SOUTHWEST('52)		05-10S-19W	40	638	51,766	1		ARBUCKLE	3,759	4 29
LYND WEST('60)		32-09S-19W	320	7,301	493,521	8		LANS.-K.C.	3,430	59 37
								ARBUCKLE	3,754	6 27
MCCLELLAN('45)		09-09S-19W	920	29,170	756,664	23		LANS.-K.C.		
								ARBUCKLE		
MCCLURG('77)		20-06S-19W	40	1,492	1,986	1		LANS.-K.C.	3,349	174
MCHALE('48)		08-09S-18W	480	16,569	972,937	12		LANS.-K.C.	3,436	26
								ARBUCKLE	3,494	2
MCHALE NORTH('67)		08-09S-18W	80	1,126	32,308	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	5,642	91,386	3		LANSING	3,165	
								ARBUCKLE	3,454	
MADDY NORTH('75)		23-08S-18W	40	2,343	11,398	1		TOPEKA	2,901	6
								LANS.-K.C.	3,154	3
MARC('48)		18-09S-19W	80	NO RUNS	49,433	2		LANS.-K.C.		
MARCOTTE('44)		15-10S-20W	11,280	412,077	35,341,313	282 11		LANS.-K.C.	3,595	6
								ARBUCKLE	3,752	27
MARCOTTE SOUTHEAST('78)		31-10S-19W	80	7,899	7,899	2		LANS.-K.C.	3,490	9
MAYHEW('51)		24-09S-19W	240	3,979	478,101	6		ARBUCKLE	3,613	25
MEDICINE CREEK('52)		18-08S-16W	320	5,926	211,907	8		SHAWNEE		
								LANS.-K.C.	3,054	17 36
MINNIE 0('62)		10-09S-17W	240	4,784	116,989	6		MARMATON		
								PENN. CONGL.	3,413	12
								ARBUCKLE	3,445	10 22
MINNIE 0 SOUTH('66)		15-09S-17W	40	NO RUNS	8,403	1		ARBUCKLE	3,445	6
MT PLEASANT('63)		26-08S-19W	200	16,389	86,736	5		LANS.-K.C.	3,189	4 36
NATOMA('61)		14-10S-16W	320	17,102	586,023	8		LANS.-K.C.	3,215	92 40
								PENN. CONGL.	3,239	
NATOMA NORTHWEST('65)		16-10S-16W	80	3,393	67,649	2		LANS.-K.C.	3,262	6 30

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				ROOKS COUNTY (CONT.)						
NETTIE('48)	34-09S-17W	3,280	119,304	4,666,393	82		TOPEKA	3,024	8	36
							LANS.-K.C.	3,243		36
							SHAWNEE	3,185	12	
							LANS.-K.C.	3,243		36
							MARMATON			
							SIMPSON	3,499		
NETTIE NORTHWEST('62)	28-09S-17W	80	2,070	91,920	2		LANS.-K.C.	3,279	21	32
NEWLIN('58)	29-09S-16W	40	1,349	59,987	1		LANS.-K.C.	3,305	4	41
NORTHAMPTON('48)	26-09S-20W	1,120	149,797	8,474,703	56		LANS.-K.C.	3,596	4	27
							ARBUCKLE	3,803	11	
NUTSCH('70)	15-10S-19W	80	2,083	60,454	2		LANS.-K.C.	3,424	3	
NYRA('37)	09-09S-17W	420	16,924	834,726	14		LANS.-K.C.	3,429		34
							ARBUCKLE	3,501	2	24
OBRIEN('61)	14-09S-18W	320	8,612	166,803	7		ARBUCKLE	3,499	5	
ORDWAY EAST('59)	21-10S-18W	120	2,198	103,800	3		TORONTO	3,328	5	32
							LANSING			
PALCO TOWNSITE('45)	20-09S-20W		2,323	70,208	1		ARBUCKLE			
PALMBERG('65)	33-10S-19W	40	1,209	27,683	1		LANS.-K.C.	3,418	4	32
PARADISE CREEK('47)	21-09S-18W	720	27,033	4,057,152	18		LANS.-K.C.	3,400		26
							ARBUCKLE	3,576	13	
PARADISE CREEK WEST('53)	20-09S-18W	240	3,435	440,332	6		ARBUCKLE	3,594	13	23
PLAINVILLE('48)	31-09S-17W	1,590	73,737	1,616,788	53		LANS.-K.C.	3,477	38	38
							PENN. CONGL.	3,613	2	
PLEASANT RIDGE('72)	27-10S-16W	40	NO RUNS	2,587	1		LANS.-K.C.			
PYWELL('58)	31-09S-18W	160	22,236	58,319	4		LANSING			
							SIMPSON	3,708	3	
RAY SOUTHEAST('41)	09-06S-20W	120	1,003	94,819	3		"PENN. SAND"			
RICHARDS NORTHEAST('78)	33-10S-18W	40	1,117	1,117	1		ARBUCKLE	3,566	3	
RIFFE('78)	30-07S-17W	40	669	669	1		LANS.-K.C.	2,937	96	
							ARBUCKLE	3,235	41	
RIFFEL('66)	31-06S-17W	80	2,822	76,693	2		LANS.-K.C.	3,077	3	
RISELEY('76)	02-07S-19W	40	NO RUNS	2,085	1		LANS.-K.C.	3,227	13	
ROCKPORT('68)	16-06S-18W	80	NO RUNS	4,275	2		LANSING	3,204	4	
ROELFS('67)	35-07S-18W	120	6,575	150,485	4		ARBUCKLE	3,396		
SCHINDLER('59)	17-08S-17W	200	11,007	185,710	5		LANS.-K.C.	3,309	14	
							ARBUCKLE	3,325	11	25
SIMONS('60)	11-07S-17W	120	5,256	110,573	3		TOPEKA	2,733	12	
							TORONTO	2,919	7	
							LANS.-K.C.	2,922	29	41
SLATE('51)	31-06S-19W	200	5,338	196,397	5		LANS.-K.C.	3,291		25
							ARBUCKLE	3,545	15	
STEEPLES('71)	23-09S-20W	40	588	13,552	1		LANS.-K.C.	3,475	7	
STOCKTON('36)	26-07S-17W	440	9,312	494,491	11		HOWARD	2,692		
							LANS.-K.C.	3,180	62	39

SWEET('50)	10-12S-20W	80	3,543	50,027	2		SHAWNEE			
							LANSING	3,147	3	
							ARBUCKLE			
THYFAULT('66)	06-08S-20W	160	6,209	71,179	4		LANS.-K.C.			
							PENN. CONGL.	3,440	12	
TODD('69)	29-06S-20W	40	NO RUNS	2,009	1		ARBUCKLE	3,731	8	
TRICO('51)	20-10S-20W	3,640	89,614	5,780,346	52		LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, TREGO, AND ELLIS COUNTIES							ARBUCKLE	3,785	18	30
TWIN MOUND('65)	04-09S-17W	400	22,896	348,747	10		LANS.-K.C.	3,209	4	
							"PENN. SAND"	3,440	4	34
							ARBUCKLE	3,482	4	
VALLEY VIEW('67)	18-07S-19W	280	6,743	93,996	7		ARBUCKLE	3,483	11	24
VOHS('45)	14-10S-19W	900	40,196	4,312,111	25		LANS.-K.C.	3,365	7	29
							ARBUCKLE			
VOHS NORTHEAST('62)	12-10S-19W	80	NO RUNS	42,101	2		SHAWNEE	3,392	6	
							LANS.-K.C.	3,408	111	
WEBSTER('30)	21-08S-19W	1,240	24,488	4,004,330	31		TORONTO	3,180	12	
							LANS.-K.C.			
							ARBUCKLE	3,403	5	23
WESTHUSIN('36)	11-09S-17W	2,040	85,170	5,378,044	68		SHAWNEE		6	
							LANS.-K.C.	3,231	11	37
							ARBUCKLE	3,408		
WESTHUSIN EAST('63)	06-09S-16W	160	4,187	75,779	4		LANS.-K.C.	3,111	8	
WESTHUSIN NORTH('77)	26-08S-17W	40	29,353	34,016	1		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	NO RUNS	47,734	1		LANS.-K.C.	3,427		29
							ARBUCKLE	3,650	21	
WHISMAN SOUTHEAST('67)	15-09S-20W	120	6,032	166,886	3		LANS.-K.C.	3,391	27	
							ARBUCKLE	3,654	12	
WILLIAMS('53)	09-10S-18W	320	10,674	892,195	8		SHAWNEE	3,385		19
							LANS.-K.C.	3,459		
							SIMPSON	3,717		
							ARBUCKLE	3,733	6	19
WILLIAMS NORTH('56)	32-09S-18W	160	4,426	241,310	4		PENN. CONGL.	3,713	3	
							SIMPSON	3,714	3	29
							ARBUCKLE	3,725	3	
WILLIAMS NORTHWEST('53)	06-10S-18W	40	NO RUNS	112,030	1		LANS.-K.C.	3,409	46	26
							SIMPSON	3,725	5	
WILLIAMS SOUTHEAST('53)	16-10S-18W	480	10,849	946,772	12		LANS.-K.C.	3,444	3	36
							SIMPSON	3,660		
							ARBUCKLE			
WINDY RIDGE('58)	25-10S-18W	120	4,749	121,347	3		LANS.-K.C.	3,425	19	
							ARBUCKLE	3,641	2	
WOODSTON DAM('71)	18-06S-16W	280	19,655	66,880	7		LANSING	2,966	2	
YOHE('49)	04-09S-18W	160	6,837	117,830	4		LANS.-K.C.	3,266	24	37
							ARBUCKLE	3,436	10	
ZURICH('35)	26-10S-19W	400	20,543	740,143	10		SHAWNEE	3,087		37
							LANS.-K.C.	3,340	9	33
ZURICH TOWNSITE('44)	27-09S-19W	280	18,527	1,278,290	7		LANS.-K.C.	3,462		
							ARBUCKLE	3,647	6	28
ZURICH TOWNSITE SOUTH('49)	34-09S-19W	80	6,734	55,023	2		ARBUCKLE			
ZURICH TOWNSITE SOUTHEAST('78)	02-10S-19W	80	10,063	10,063	2		LANS.-K.C.	3,385	20	
ZURICH TOWNSITE WEST('77)	28-09S-19W	40	487	1,147	1		ARBUCKLE	3,576	5	
MISCELLANEOUS		80	3,922		2	2				
POOLS OR FIELDS ABANDONED				435,064						
TOTAL ROOKS COUNTY		66,860	2,587,864	165,930,414	1,724	21				

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE			
			DURING 1978	TO END OF 1978			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RUSH COUNTY										
BASGALL('68)	03-16S-17W	280	6,976	239,302	7		LANSING	3,259	7	
BASGALL WEST('71)	04-16S-17W	160	6,987	190,994	4		LANS.-K.C.	3,414	9	
BIG TIMBER('52)	05-16S-18W		NO REPORT	59,198			LANS.-K.C.	3,325	6	
							MARMATON	3,606		
							ARBUCKLE			
DIST. 30('72)	35-15S-20W	40	2,393	9,656	1		LANS.-K.C.	3,474	6	
ALSO IN ELLIS COUNTY										
DUCK CREEK('69)	18-16S-16W	40	NO RUNS	1,739	1		PENNSYLVANIAN	3,492	4	
DYER('46)	01-19S-16W		NO REPORT				PENN. CONGL.	3,604	3	
							ARBUCKLE			
ELMORE('58)	12-18S-21W	80	1,626	129,512	2		CHEROKEE	4,116	12	42
ALSO IN NESS COUNTY										
ELRU('64)	35-15S-19W	40	3,120	64,367	1		REAGAN	3,586	2	
ALSO IN ELLIS COUNTY										
FICKEN('73)	24-17S-18W		NO REPORT				CONGLOMERATE	3,637	12	
FLAVIUS('68)	11-19S-20W	160	17,146	317,562	4		CHEROKEE	4,172	3	
FLAVIUS SOUTHEAST('75)	12-19S-20W	40	4,527	17,064	1		CHEROKEE	4,155	3	
GIESICK('76)	19-17S-17W		NO REPORT				LANS.-K.C.	3,291	14	
HAMPTON('67)	06-17S-19W	700	23,825	875,803	17		PENN. CONGL.	3,856	24	
							ARBUCKLE	3,806	10	
HAMPTON NORTHEAST('67)	32-16S-19W	660	55,480	1,751,442	22		ARBUCKLE	3,801	2	
HARGRAVE('77)	29-17S-19W	40	1,626	4,084	1		ARBUCKLE	3,940	5	
HUNT('68)	34-16S-20W	40	NO RUNS	588	1		ARBUCKLE	3,903	8	
KEOUGH('66)	15-16S-20W	160	4,390	158,409	4		PENN. CONGL.	3,921	18	
							ARBUCKLE			
KEOUGH SOUTHEAST('74)	23-16S-20W	40	NO RUNS	6,515	1		ARBUCKLE	3,889	9	
LACROSSE('68)	04-18S-18W	40	1,328	39,488	1		LANS.-K.C.	3,479	27	
LIEBENTHAL('70)	23-16S-18W		NO REPORT				LANS.-K.C.	3,326	3	
LIEBENTHAL NORTH('78)	11-16S-18W		NO REPORT				LANS.-K.C.	3,448	5	
LORETTO('45)	21-16S-17W	240	10,329	221,909	6		LANS.-K.C.			
							ARBUCKLE			
LORETTO NORTH('67)	16-16S-17W	80	634	41,573	2		LANS.-K.C.	3,274	4	
LORETTO NORTHEAST('57)	14-16S-17W	80	NO RUNS	47,739	2		LANS.-K.C.	3,452	7	
MCCRACKEN('57)	19-17S-20W	80	5,517	71,770	2		CHEROKEE	4,090	3	
MCCRACKEN NORTH('62)	18-17S-20W	40	NO RUNS	44,177	1		CHEROKEE	4,056	8	41
MC-CRACKEN NORTHEAST('68)	17-17S-20W	80	8,645	163,211	2		CHEROKEE	3,998	1	
MCNAMEE('69)	05-19S-20W	40	NO RUNS	13,506	1		CHEROKEE	4,182	2	
MCNAMEE EAST('71)	04-19S-20W	240	15,981	200,876	6	1	CHEROKEE	4,230	3	
MERTEN SOUTHWEST('58)	07-19S-15W	40	NO RUNS	5,966	1		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	600	5,540	7,063,688	15	
ALSO IN BARTON COUNTY						
PLEASANT DALE('66)	12-16S-16W	80	4,772	90,689	2	
PLEASANT VIEW('69)	10-16S-17W	280	5,718	115,143	7	
REICHEL EAST('64)	34-17S-16W	120	6,844	25,237	3	
REICHEL FIELD('53)	23-17S-17W	360	3,891	109,568	9	
RIXON('72)	21-17S-20W	40	NO RUNS	21,430	1	
ROLAND('76)	24-16S-20W	120	15,599	34,550	3	
RUSH CENTER('47)	16-18S-18W	280	11,970	972,853	7	
RUSH CENTER NORTH('77)	16-18S-18W	40	7,261	16,679	1	
RUSH CENTER NORTHEAST('54)	10-18S-18W	120	2,965	107,990	3	
RUSH CENTER SOUTH('77)	26-18S-18W	120	23,438	30,912	3	
RUSH CENTER SOUTHEAST('62)	25-18S-18W	200	3,805	123,801	5	
RYAN('45)	35-19S-16W		NO REPORT	2,131,010		
ALSO IN PAWNEE COUNTY						
SCHADEL('65)	31-19S-20W	280	10,328	229,639	7	
SCHADEL NORTHEAST('66)	29-19S-20W	1,150	62,497	1,010,087	23	1
SCHEUERMAN('68)	34-18S-20W	80	5,429	142,337	2	
SCHWINDT('61)	11-17S-19W	680	36,292	830,535	17	2
SCHWINDT WEST('78)	14-17S-19W		NO REPORT			
SHADE('72)	05-16S-16W	80	1,592	39,264	2	
SHILEY NORTH('61)	31-19S-19W	160	10,420	601,954	4	1
START('66)	12-17S-21W	120	NO RUNS	90,313	3	
ALSO IN NESS COUNTY						
STEGMAN('52)	11-16S-17W	80	2,346	25,659	2	
STREMEL('66)	19-16S-16W	120	4,231	214,227	3	
WALLACE('65)	33-15S-20W	40	NO RUNS	3,000	1	
ALSO IN ELLIS COUNTY						
WEBS('54)	16-19S-20W	200	13,565	1,161,386	5	
WEBS SOUTHWEST('56)	16-19S-20W	80	NO RUNS	208,473	2	
WEITZEL('47) ABD.	01-16S-20W	80	1,178	63,990	2	
WEITZEL NORTHEAST('64)	31-15S-19W		NO REPORT			
ALSO IN ELLIS COUNTY						
WENDELIN('69)	32-18S-20W	40	NO RUNS	2,318	1	
WINGET SOUTHWEST('74)	22-16S-16W	40	1,179	7,966	1	
ZELLER('70)	05-17S-20W	120	1,674	67,257	3	
MISCELLANEOUS		40	2,761		1	
POOLS OR FIELDS ABANDONED				64,316		
TOTAL RUSH COUNTY		9,390	415,825	20,605,952	234	5

CHASE GROUP	1,848	17	
TOPEKA	2,974		
LANS.-K.C.	3,236	4	34
PENN. CONGL.			
REAGAN	3,527	9	34
LANSING	3,176	55	
PENN. CONGL.	3,406	14	
LANS.-K.C.	3,305	5	
TOPEKA	2,991	56	
SHAWNEE	3,006		
LANS.-K.C.	3,480		
LANSING	3,330		
"PENN. SAND"	3,563		
GRANITE WASH			
ARBUCKLE	3,578		
REAGAN	3,507		
CHEROKEE	4,043	4	
LANS.-K.C.	3,471	6	
ARBUCKLE	3,839	12	
ARBUCKLE	3,835	15	37
ARBUCKLE	3,829	3	
ARBUCKLE	3,783	5	
ARBUCKLE	3,717	3	
ARBUCKLE	3,734		
ARBUCKLE	3,656	5	32
MISSISSIPPIAN	4,394	3	37
CHEROKEE	4,298	3	
MISSISSIPPIAN	4,354	6	
MISSISSIPPIAN	4,216	4	
LANS.-K.C.			
PENN. CONGL.	3,849	6	
REAGAN	3,845	7	41
PENN. CONGL.	3,895	7	
LANS.-K.C.	3,240	5	
"PENN. SAND"	4,190	21	37
CHEROKEE	4,037	5	
LANS.-K.C.			
ARBUCKLE	3,521	8	
LANS.-K.C.	3,263	8	
LANS.-K.C.	3,555	148	
PENN. CONGL.	3,965	22	36
"PENN. SAND"	4,202	10	31
CHEROKEE	4,302	2	35
MISSISSIPPIAN			
LANS.-K.C.	3,415	9	
"PENN. SAND"	3,674		35
LANSING	3,364	36	
MARMATON	3,643	11	
REAGAN	3,691	3	
CHEROKEE	4,136	4	
LANS.-K.C.	3,225	8	
CHEROKEE	4,005	2	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE			
			DURING 1978	TO END OF 1978			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				RUSSELL COUNTY						
ALEY('65)	29-14S-15W	40	NO RUNS	5,535	1		LANSING	3,115	25	
AMEREST('63)	33-11S-13W	40	NO RUNS	8,726	1		LANS.-K.C.	3,044	2	
BACHMAN('77)	06-13S-13W	240	18,292	22,898	6		LANS.-K.C.	2,916		
BAXTER('64)	33-14S-15W	120	3,609	84,279	3		TORONTO	3,080	4	
							LANSING	3,124	10	
BEAVER NORTH('37)	04-16S-12W	40	NO RUNS	95,999	1		SHAWNEE	2,702	10	
ALSO IN BARTON COUNTY							ARBUCKLE	3,316	10	39
BEISEL('58)	15-14S-12W	160	945	181,655	4		PENN. CONGL.	3,249	4	
							ARBUCKLE	3,272	7	29
BOXBERGER('35)	36-15S-15W	200	7,052	341,757	5		LANS.-K.C.	3,147	4	41
BOXBERGER WEST('57)	34-15S-15W	240	7,136	414,566	6		LANS.-K.C.	3,195	5	40
CLAUSSEN('44)	27-12S-14W	200	4,160	187,308	5		LANS.-K.C.	2,855	31	39
CLIFF('64)	12-15S-11W		NO REPORT				SIMPSON	3,280	9	
COAL CREEK('51)	22-15S-11W	440	2,170	63,915	11	2	KANSAS CITY	2,893		
							PENN. CONGL.	3,178		38
COAL CREEK NORTHEAST('64)	15-15S-11W	120	5,247	83,335	3	1	PENN. CONGL.	3,199	3	
CRABTREE('66)	27-14S-12W	560	26,212	759,856	14		LANS.-K.C.	2,837	3	
CROMWELL('72)	32-15S-15W	40	NO RUNS	2,074	1		LANS.-K.C.	3,372	8	
DAVIDSON('30)	04-16S-11W	660	32,597	1,522,407	22		SHAWNEE	2,796	4	
ALSO IN BARTON COUNTY							LANS.-K.C.	3,015		38
							PENN. CONGL.	3,300	9	
							ARBUCKLE	3,314		
DONOVAN('35)	10-15S-15W	480	7,656	699,549	16		LANS.-K.C.	3,193	7	39
							MARMATON			
							ARBUCKLE			
DONOVAN SOUTHEAST('64)	14-15S-15W	40	2,607	87,714	1		LANSING	3,120	5	
DORRANCE('69)	06-14S-11W		NO REPORT				WABAUNSEE	2,305	80	
DORRANCE SOUTH('78)	18-14S-11W		NO REPORT				WABAUNSEE	2,157	32	
DREHER('59)	23-11S-15W	200	14,608	70,768	5		ARBUCKLE	3,313	10	
DRISCOLL('40)	30-15S-11W	840	37,729	1,047,808	28		TORONTO			
							LANS.-K.C.	3,059	25	36
							PENN. CONGL.	3,303	2	37
							ARBUCKLE			
DRISCOLL WEST('60)	25-15S-12W	80	1,464	9,328	2		ARBUCKLE	3,306	10	36
DUBUQUE('35)	34-15S-12W	560	21,106	2,282,941	14		SHAWNEE			
							LANS.-K.C.	3,275	3	41
							ARBUCKLE	3,330	5	
DURR('68)	31-15S-12W	200	3,848	165,358	5	2	LANS.-K.C.	3,072	5	
							GRANITE WASH	3,346		
ELROY('68)	05-13S-15W	40	824	25,059	1		LANS.-K.C.	2,996	40	38
ELSASSER('61)	23-12S-15W	200	2,464	119,009	5		LANS.-K.C.	2,853	130	39
							ARBUCKLE	3,126	6	
ELSASSER SOUTHWEST('61)	22-12S-15W	40	860	48,242	1		ARBUCKLE	3,250	4	27

EULERT('49)	35-11S-15W	400	34,570	2,339,122	10		SHAWNEE	1,961	4	
							LANS.-K.C.	3,009	81	
							ARBUCKLE	3,316	13	22
EULERT SOUTHWEST('78)	03-12S-15W	40	2,586	2,586	1		LANS.-K.C.	2,928		
EULERT WEST('54)	34-11S-15W	80	2,233	138,722	2		LANS.-K.C.	2,984	6	42
							ARBUCKLE	3,264	3	
FAIRPORT('23)	08-12S-15W	10,770	639,657	42,434,032	359	2	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		
FAY SCHOOL DISTRICT('52)	02-12S-15W	40	NO RUNS	36,541	1		LANS.-K.C.	2,953	180	40
							ARBUCKLE			
GALATIA NORTH('61)	02-16S-15W	40	930	18,293	1		LANS.-K.C.	3,180	5	39
ALSO IN BARTON COUNTY										
GARRETT('73)	26-13S-12W	40	NO RUNS	12,094	1		LANSING	2,922	3	
GAYLER('68)	28-12S-15W	80	3,469	64,134	2		LANSING	3,035	4	
GORHAM('26)	05-14S-15W	22,040	605,170	86,681,839	551	7	NEVA			
							WABAUNSEE			
							SHAWNEE	2,765		
							LANS.-K.C.	2,908	48	37
							"GORHAM"	3,152	5	
							ARBUCKLE	3,289		32
HAGERMAN('59)	28-11S-15W	40	2,402	86,221	1		ARBUCKLE	3,273	6	28
HAGERMAN NORTH('65)	28-11S-15W	160	5,520	75,622	4		ARBUCKLE	3,332	7	35
HALL-GURNEY('31)	30-14S-13W	45,120	1,363,191	129,905,880	1,128	22	LANGDON	1,985	8	39
ALSO IN BARTON COUNTY							WABAUNSEE	2,400		
							SHAWNEE	2,675		
							LANS.-K.C.	2,985	28	37
							CAMBRIAN	3,155		
							"PENN. SAND"	2,813		
							ARBUCKLE	3,192		
HEFFEL('70)	22-14S-11W	40	NO RUNS	518	1		TARKIO	2,099	2	
HEFFEL WEST('78)	29-14S-11W		NO REPORT				LANS.-K.C.	2,811	6	
HEIM('53)	21-14S-12W	400	15,052	756,579	10	1	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	14,219	301,417	6		SHAWNEE	2,958	3	
							LANSING	3,085	3	
							ARBUCKLE	3,302	8	
KAUFMAN('66)	19-15S-12W		NO REPORT	8,898			KANSAS CITY	3,098	25	
KENNEBEC('72)	04-15S-14W	40	528	11,983	1	1	ARBUCKLE	3,223	3	
KINGSLEY('64)	31-12S-14W	40	NO RUNS	16,024	1		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	120	1,174	40,043	3		ARBUCKLE	3,285	7	
KUNE('57)	17-13S-15W	160	NO RUNS	204,531	4		LANS.-K.C.	3,004	15	23
KUNE SOUTHWEST('68)	19-13S-15W	40	1,144	16,917	1		LANSING	3,076		
LACEY('69)	28-13S-15W	80	1,350	2,971	2		LANS.-K.C.	3,098	14	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
			RUSSELL COUNTY (CONT.)							
LANG('57)	30-15S-12W	120	8,874	568,276	3		ARBUCKLE	3,334	16	
LAYHER('67)	20-15S-15W	40	NO RUNS	21,176	1		LANS.-K.C.	3,065	17	
MACHIN('58)	04-13S-14W	160	7,089	97,926	4		LANS.-K.C.	2,994	5	37
MACHIN NORTH('75)	33-12S-14W	40	1,359	9,544	1		LANS.-K.C.	2,801	6	
MAHONEY('40)	08-14S-12W		NO REPORT	44,489			TARKIO	2,368		
							LANS.-K.C.			
MECKEL SOUTH('69)	34-12S-15W	40	777	16,276	1		LANS.-K.C.	2,958	40	
MEIER('48)	30-15S-12W	40	NO RUNS	282,490	1		ARBUCKLE	3,325	6	37
MELLARD('63)	18-12S-14W	80	3,006	81,028	2		LANS.-K.C.	2,788		
NEY('48)	31-15S-12W	40	3,140	640,909	1		LANS.-K.C.	3,240		37
NUSS('55)	05-16S-14W	280	8,755	540,109	7		LANS.-K.C.	3,183	4	36
ALSO IN BARTON COUNTY							ARBUCKLE	3,387	8	
NUSS NORTHEAST('73)	28-15S-14W	40	1,859	30,274	1		ARBUCKLE	3,305	8	
PARKER('48)	18-15S-12W	280	18,424	745,324	7		SHAWNEE	2,957	7	
							LANS.-K.C.	3,085	16	
							ARBUCKLE	3,259		35
PARKER NORTHEAST('67)	07-15S-12W	200	9,216	275,162	5		LANS.-K.C.	3,029		
							ARBUCKLE	3,277	11	36
PARKER SOUTH('67)	18-15S-12W	320	13,585	223,947	8		LANSING	3,029	3	
							ARBUCKLE	3,290	6	41
PIESTER('68)	25-15S-13W	200	9,693	248,535	5		ARBUCKLE	3,320	5	
PLYMOUTH('70)	13-14S-11W	160	667	9,359	4		TARKIO	2,148	6	
							SHAWNEE	2,497	6	
							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	6	41
ROLLING PRAIRIE('66)	26-15S-12W	80	NO RUNS	26,027	2		ARBUCKLE	3,295	13	
ROOSEVELT('65)	26-15S-15W	360	8,286	300,274	9		LANS.-K.C.	3,314	3	42
ROOSEVELT NORTHEAST('78)	24-15S-15W	80	9,595	9,595	2		LANS.-K.C.	3,120	15	
RUSSELL('34)	22-13S-14W	2,800	77,787	17,002,070	70		WABAUNSEE			
							LANS.-K.C.	3,195	9	33
							ARBUCKLE	3,280	6	
RUSSELL EAST('49)	25-13S-14W	80	1,395	119,230	2		ARBUCKLE	3,273	11	33
RUSSELL NORTH('42)	15-13S-14W	80	334	34,580	2		WABAUNSEE	2,355	4	
							LANS.-K.C.		6	
RUSSELL NORTHEAST('68) ABD.	23-13S-14W	40	315	6,602	1		LANSING	2,969		
S&S('57)	36-12S-15W	640	21,500	767,580	16		LANS.-K.C.			
							ARBUCKLE	3,139	9	32
SABESTA('66)	36-15S-11W	80	5,350	134,405	2		ARBUCKLE	3,278	18	
ALSO IN ELLSWORTH COUNTY										
SALT CREEK('61)	06-13S-14W	80	1,810	82,840	2		LANS.-K.C.	2,954	185	38
SARA('71)	24-14S-12W	80	476	10,520	1		ARBUCKLE	3,194	9	
SCHMITT('69)	28-14S-15W	120	892	17,035	3		LANS.-K.C.	3,088	6	

STRECKER('43)	21-15S-14W		5,387	391,189			LANS.-K.C.	3,031	14	
							ARBUCKLE	3,342	3	48
STRICK('63)	16-15S-14W	240	3,466	221,787	6		LANS.-K.C.	3,035	4	
TRAPP('29)	23-15S-14W	24,080	975,934	139,968,997	602	5	SHAWNEE	2,889	32	
ALSO IN BARTON COUNTY							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
WEILERT('63)	06-12S-14W	40	NO RUNS	5,925	1		ARBUCKLE	3,252	3	39
WILSON CREEK('67)	19-14S-10W	1,350	74,069	1,276,721	45		LANS.-K.C.	2,888	18	40
ALSO IN ELLSWORTH COUNTY							WABAUNSEE	2,101	3	
							TOPEKA			
							LANS.-K.C.	2,779	20	
MISCELLANEOUS		80	2,101		2	2				
POOLS OR FIELDS ABANDONED				193,233						
TOTAL RUSSELL COUNTY		118,140	4,168,922	435,927,173	3,070	45				

SALINE COUNTY

BACHOFER('51)	15-15S-02W	320	7,229	287,558	8		MISSISSIPPIAN	2,799	5	
BACHOFER SOUTHEAST('62)	14-15S-02W	80	574	18,592	2		MISSISSIPPIAN	2,760	5	33
GILLBERG('59)	28-14S-02W	280	4,948	202,649	7		VIOLA	3,223	8	33
GYPSUM('64)	27-15S-01W		NO REPORT	3,813			MISSISSIPPIAN	2,565	5	36
GYPSUM CREEK('44)	04-17S-01W	960	23,055	1,616,269	24		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	880	11,761	1,787,645	21		DOUGLAS	1,841		
							MISSISSIPPIAN	2,681	2	
HUNTER NORTH('48)	08-16S-01W	280	5,815	535,934	7		MISSISSIPPIAN	2,674	21	36
HUNTER NORTHWEST('78)	18-16S-01W	40	3,354	3,354	1		MISSISSIPPIAN	2,674	10	
LINDSBORG('38)	08-17S-03W	1,640	15,693	2,503,349	41		MAQUOKETA			
ALSO IN MCPHERSON COUNTY							SIMPSON	3,360	10	
							VIOLA	3,352	21	35
MORTIMER('58)	05-16S-01W	440	8,867	235,480	11		MISSISSIPPIAN	2,639	14	
OLSSON('29)	10-16S-03W	680	10,560	1,379,646	17	1	MAQUOKETA			
							VIOLA	3,303	12	35
PETERSON('69)	30-15S-01W	320	6,037	84,340	8	1	MISSISSIPPIAN	2,688	4	
PIHL('63)	26-15S-02W	520	16,387	610,737	13		MISSISSIPPIAN	2,740	4	
SALINA('43)	30-14S-02W	3,240	48,456	4,131,120	81		MAQUOKETA			
							VIOLA	3,223	8	34
SHULTZ('65)	20-15S-03W	360	648	111,756	9		MAQUOKETA	3,264	15	
							VIOLA	3,383	15	
SMOLAN('50)	19-15S-03W	1,720	21,617	5,423,459	43		MAQUOKETA	3,420	6	35
SWENSON('50)	34-15S-03W	80	660	84,272	2		MAQUOKETA			
							VIOLA	3,353		35
TOTAL SALINE COUNTY		11,880	185,661	19,044,239	296	2				

SCOTT COUNTY

BECKLEY('71)	13-18S-32W	40	939	9,357	1		CHEROKEE	4,510	14	
BUERKLE NORTHWEST('76)	31-20S-33W	40	2,765	12,028	1		MORROWAN	4,684	6	
BROOKOVER('63)	18-17S-31W	280	35,803	394,153	7		LANS.-K.C.	3,929	20	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
SCOTT COUNTY (CONT.)										
CRIST('66)	32-20S-34W	40	519	23,850	1		MARMATON	4,484	12	
CRIST NORTH('74)	20-20S-34W	40	NO RUNS	1,507	1		MARMATON	4,508	5	
GRUDEN('77)	01-20S-34W		NO REPORT				KRIDER	2,669	6	
HUGOTON NORTH('62)	25-19S-33W	660	42,569	595,522	11		KRIDER	2,600		
							LANS.-K.C.	4,094	6	
							CHEROKEE	4,630	23	
							MISSISSIPPIAN	4,654		
HUGOTON NORTHEAST GAS AREA('66	26-18S-31W		NO REPORT				KRIDER	2,742	2	
KEYSTONE('50)	25-18S-32W	160	9,231	496,202	4		LANS.-K.C.	4,001	6	25
LEHMAN('72)	31-19S-34W	80	7,885	76,463	2		MARMATON	4,475	8	
MANNING('78)	01-18S-31W	40	16,897	16,897	1		LANS.-K.C.	3,925	4	
MICHIGAN('74)	32-16S-31W	40	685	3,999	1		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	4,575	6	31
ROTHFELDER('57)	07-20S-33W	240	17,676	292,477	6		MARMATON	4,314	66	
							CHEROKEE			
							MORROWAN	4,672	23	
SHALLOW WATER('34)	15-20S-33W	240	1,858	2,157,046	6		MARMATON	4,286		25
							MISSISSIPPIAN	4,660		
SHALLOW WATER NORTHEAST('ABD.	12-20S-33W	40	1,279	15,624	1		"PENN. SAND"	4,432	5	
SHALLOW WATER WEST('77)	16-20S-33W	40	NO RUNS	321	1		MISSISSIPPIAN	4,630	4	
POOLS OR FIELDS ABANDONED				33,234						
TOTAL SCOTT COUNTY		1,980	138,106	4,203,348	44	1				
SEDGWICK COUNTY										
ANDOVER SOUTH('37)	36-27S-02E	40	NO RUNS	16,098	1		"STALNAKER"			
							SIMPSON			
BARTHOLOMEW('46)	30-27S-04W	120	12,667	3,642,528	3	1	KANSAS CITY	3,270	10	35
ALSO IN KINGMAN COUNTY							MISSISSIPPIAN	3,732	25	
BRUMLEY('55)	19-29S-01E	120	2,975	212,619	3		KANSAS CITY	2,863	2	
							MISSISSIPPIAN	3,352	8	
							SIMPSON	3,754	1	
BUERKI('76)	02-28S-02W	160	12,090	20,626	4		MISSISSIPPIAN	3,497		
BUERKI NORTH('77)	35-27S-02W		NO REPORT				MISSISSIPPIAN	3,480	4	
BUTWICK('49)	07-26S-03E	40	NO RUNS	7,099	1		"MISENER"	3,182	2	
ALSO IN BUTLER COUNTY							MISSISSIPPIAN			
							HUNTON			
BUZZI('58)	32-25S-01E	200	2,130	432,282	5		HUNTON	3,436	5	42
CANNONBALL('63)	24-27S-02W	200	6,906	75,118	5		MISSISSIPPIAN	3,418	12	
CANNONBALL NORTH('76)	24-27S-02W		NO REPORT				MISSISSIPPIAN	3,420	5	

CHAMBERS('48)	10-29S-02W	160	2,867	201,746	4		KANSAS CITY	2,916	5	
							MISSISSIPPIAN	3,540	4	44
CHAMBERS NORTHEAST('56)	02-29S-02W	160	NO RUNS	218,851	4		MISSISSIPPIAN	3,570	5	
CHAVEZ('72)	06-25S-02E	40	NO RUNS	3,290	1		"BURGESS"	2,979	4	
CHENEY('35)	08-27S-04W	40	1,222	48,580	1		"MISENER"	3,989	3	
							VIOLA			
CLEARWATER('44)	22-29S-02W	200	2,875	305,152	5		KANSAS CITY	2,913	11	
CROSS('29)	27-25S-01W	40	5,242	171,054	1		KANSAS CITY	2,690	40	36
							HUNTON	3,574	5	
CURRY('29)	02-27S-01W	320	1,423	1,050,969	8		KANSAS CITY	2,715		
							VIOLA	3,400		
							SIMPSON			
DERBY('44)	32-28S-02E	120	NO RUNS	12,825	3		"STALNAKER"			
DUBOIS('57)	03-25S-02E	880	8,775	2,222,325	22		"BURGESS"	2,830	8	
ALSO IN HARVEY COUNTY										
ERDWIEN('62)	26-25S-02E	80	889	107,617	2		"BURGESS"	2,820	9	
FAIRVIEW('48)	08-26S-02E	160	2,518	508,908	4		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	480	5,947	404,140	12		"BURGESS"	2,904	7	42
							MISSISSIPPIAN	2,860	3	
FAIRVIEW SOUTH('50)	17-26S-02E	40	234	10,787	1		"BURGESS"			
FAIRVIEW SOUTHEAST('77)	16-26S-02E		NO REPORT				"BURGESS"	2,911	4	
FURLEY('58)	10-25S-02E	80	1,590	200,252	2		"BURGESS"	2,857	13	40
GILLIAN('61)	33-29S-01W	480	35,782	2,426,586	16		SIMPSON	3,724	7	43
GLADYS('54)	30-28S-01E	3,080	90,941	17,904,532	154		KANSAS CITY	2,773	9	40
							MISSISSIPPIAN	3,176		44
GOLDEN('63)	34-25S-02E	160	1,907	86,179	4		"BURGESS"	2,834		44
							MISSISSIPPIAN	2,881	5	44
GOODRICH('28)	16-25S-01E	1,080	25,564	6,285,391	27		LANSING	2,614	2	
							MISSISSIPPIAN	3,010	16	
							HUNTON			
GOSNEY('77)	26-29S-01E		NO REPORT				ARBUCKLE	3,339	3	
GREENWICH('29)	15-26S-02E	720	8,909	13,822,577	18	2	MISSISSIPPIAN	3,124	26	
							MISSISSIPPIAN	2,885	3	
							VIOLA	3,321	5	
							SIMPSON			
HALEY('67)	34-25S-01E	200	4,142	87,398	5		ARBUCKLE			
							KANSAS CITY	2,553	43	
JOCELYN CREEK('77)	14-29S-04W	80	3,019	5,970	2		HUNTON	3,425	2	
KUSKE('29)	24-25S-01E	200	680	1,123,474	5		SIMPSON	4,272	23	
							"BURGESS"	3,016	1	41
KUSKE WEST('69)	14-25S-01E	240	1,915	92,293	6		MISSISSIPPIAN			
LATTA NORTH('56)	33-29S-02W	40	334	53,748	1		CHEROKEE	3,016	4	
ALSO IN SUMNER COUNTY							LANS.-K.C.	3,117	5	
LUENING('51)	33-26S-02E	40	1,135	50,390	1					
MINNEHA NORTH('60)	02-27S-02E	80	NO RUNS	56,998	2		SIMPSON	3,338	8	37
							SIMPSON	3,253	25	
MINNEHA WEST('65)	15-27S-02E	40	NO RUNS	1,594	1		ARBUCKLE	3,285	7	40
NEUMAN('57)	11-25S-02E	160	1,446	146,539	4		SIMPSON	3,219	4	37
							"BURGESS"	2,785	5	
							MISSISSIPPIAN	2,784	2	
O.S.A.('62)	10-29S-01W	1,280	43,777	2,284,700	32		SIMPSON	3,734	17	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SEDGWICK COUNTY (CONT.)										
PETRIE('45)	36-26S-01W	40	2,789	311,301	1		VIOLA	3,387	1	
ROBBINS('29)	21-28S-01E	360	17,998	6,571,802	18		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	120	3,263	290,080	3		"BURGESS"	2,917	4	38
VALLEY CENTER('28)	12-26S-01W	800	36,716	23,244,907	20		KANSAS CITY	2,860		
							"MISENER"			
							MISSISSIPPIAN	3,280		
							HUNTON			
							VIOLA	3,365	2	
VON DETTE('70)	24-29S-01E	40	1,797	16,029	1		MISSISSIPPIAN	3,127	7	
WHITE COTTON('48)	30-26S-02E	120	2,359	741,314	3		"BURGESS"	2,957	2	
WICHITA('57)	04-27S-01E	840	20,267	2,897,096	24		SIMPSON			
							VIOLA	3,325	4	
POOLS OR FIELDS ABANDONED				432,450						
TOTAL SEDGWICK COUNTY		13,960	375,090	98,684,501	442	4				
SEWARD COUNTY										
ADAMSON('58)	11-34S-34W	120	1,203	27,474	3		MORROWAN	6,010	12	
							CHESTERAN	6,064		
ADOBE('67)	03-35S-31W	360	5,720	98,973	9		TORONTO	4,471	2	
							MARMATON	5,215	8	
							MORROWAN	5,874	22	
ANG('61)	03-32S-33W	80	8,183	165,218	2		MISSISSIPPIAN	5,650	2	35
ANG NORTH('62)	34-31S-33W	80	3,459	132,504	2		MARMATON	4,924	2	38
							MISSISSIPPIAN			
ARCHER('69)	09-34S-34W	160	2,185	6,940	4		SHAWNEE	6,041	10	
							MORROWAN			
							MARMATON	5,144	4	
							MISSISSIPPIAN	6,336	6	
ARKALON('60)	36-33S-32W	1,120	2,380	116,726	28		CHESTERAN	5,710		
							MORROWAN			
							MORROWAN			
BLUEBELL('53)	33-34S-31W	80	4,385	69,880	2		MARMATON	5,233	3	
							CHESTERAN			
BLUEBELL NORTHWEST('54)	20-34S-31W	240	7,616	99,125	6		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	2,160	97,690	2,935,135	54		TORONTO	4,197	2	
							LANS.-K.C.	4,365		
							MORROWAN	5,636		
							CHESTERAN	6,038		
EVALYN-CONDIT EAST('71)	21-34S-32W	40	NO RUNS	88	1		MORROWAN	5,894	16	
FEDDER('75)	23-23S-32W	40	5,334	18,013	1		LANS.-K.C.	4,342	11	
HITCH('70)	25-32S-34W		NO REPORT				MORROWAN	5,692	10	
HOLT('54)	28-32S-34W	40	NO RUNS	2,047	1		SHAWNEE	4,180		
HOLT SOUTH('77)	33-22S-34W	40	1,914	2,833	1		MISSISSIPPIAN	6,150	8	
HUGOTON GAS AREA('22)	03-35S-34W	40	3,743	8,728	1	1	CHASE GROUP			
IRIS('62)	11-34S-31W	40	NO RUNS	4,340	1		COUNCIL GROVE	2,976		
							TORONTO	4,310	4	
KISMET('48)	23-33S-31W	1,530	98,348	7,636,302	51		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	120	160	24,107	3		LANS.-K.C.	5,332	14	41
							CHEROKEE	5,300	6	
							MISSISSIPPIAN	5,691	6	
KNEELAND SOUTH('67)	36-34S-31W	280	5,754	108,715	7		SHAWNEE	4,145	6	
ALSO IN MEADE COUNTY							LANSING	4,278		
							MISSISSIPPIAN	5,772	13	
LEMERT('70)	22-32S-33W	680	67,213	445,555	17		LANS.-K.C.	4,934	40	
							MARMATON	4,913	8	
							MORROWAN	5,442	10	
							MISSISSIPPIAN	5,735	16	
LIBERAL SOUTHEAST('47)	15-35S-33W	480	4,753	161,726	12		MORROWAN	6,202		
LIBERAL-LIGHT('51)	11-35S-32W	330	17,318	337,772	11		MORROWAN	6,005		
MASSONI('55)	05-33S-31W	1,200	65,093	965,768	30	1	COUNCIL GROVE	3,155		
							TOPEKA	4,157	3	
							TORONTO	4,270		
							LANSING	4,401	3	
							MARMATON	5,031	10	38
							MORROWAN	5,590		
							MISSISSIPPIAN	5,911	5	
MASSONI EAST('66)	02-33S-31W	280	21,863	259,195	7		COUNCIL GROVE	2,980	56	
							ST. LOUIS	5,850	4	
MASSONI NORTHWEST('74)	30-32S-31W		NO REPORT				MORROWAN	5,512	50	
PLAINS('56)	17-32S-30W	40	NO RUNS	147	1		MARMATON	5,150		
ALSO IN MEADE COUNTY							CHEROKEE	5,204	7	
							MORROWAN	5,611	33	
							MISSISSIPPIAN	5,692	15	
SALLEY('58)	16-34S-33W	240	3,162	13,396	6		TORONTO	4,311		
							MORROWAN	5,074	10	
SHUCK('55)	20-33S-34W	640	175,520	218,395	16		LANS.-K.C.	4,842	38	
							MORROWAN	5,623	16	
							MISSISSIPPIAN	6,038	13	
SHUCK NORTH('71)	06-33S-34W		NO REPORT				LANSING	5,876	5	
							CHESTERAN	5,144	4	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			SEWARD COUNTY (CONT.)							
SILVERMAN('67)	02-32S-34W	40	177	3,629	1		CHESTERAN	5,476	20	
STUKENBROKER('68)	20-32S-31W	80	1,606	55,195	2		MISSISSIPPIAN			
THIRTY-ONE('53)	18-31S-31W	160	555	6,870	4		MORROWAN	5,448		
THIRTY-TWO('60)	01-32S-32W	80	NO RUNS	4,026	2		MORROWAN	5,499		
THREE STAR('58)	17-35S-32W	320	705	19,650	8		LANS.-K.C.	4,546		
							MORROWAN	5,865		
							CHESTERAN	6,089		
VICTORY('60)	34-30S-33W	40	1,135	71,601	1		MARMATON	4,750		
ALSO IN HASKELL COUNTY							LANS.-K.C.	4,126	10	
							CHEROKEE			
							MORROWAN	5,245	79	
							CHESTERAN			
							MISSISSIPPIAN	5,378	7	30
WIDE AWAKE('54)	04-35S-34W	660	9,170	1,055,182	22		TORONTO	4,356		
							LANS.-K.C.	4,476	6	
							MORROWAN	5,893	5	
							CHESTERAN			
							MISSISSIPPIAN	6,168		
MISCELLANEOUS		40	180		1					
TOTAL SEWARD COUNTY		11,880	616,524	15,086,621	318	2				
			SHAWNEE COUNTY							
TOTAL SHAWNEE COUNTY			NONE							
			SHERIDAN COUNTY							
ADELL('44)	11-06S-27W	960	84,682	7,781,897	24	4	LANS.-K.C.	3,755	4	42
ADVANCE('56)	26-08S-27W	80	3,587	108,176	2		LANS.-K.C.	3,883	9	41
ALLODIUM('55)	19-06S-25W	40	323	323	1		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	40	1,553	1,553	1		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	2,412	193,413	3		LANSING	4,024	5	39
FARBER('68)	31-08S-27W	80	1,182	61,414	2		LANSING	3,736		28
FELLHOELTER('78)	15-10S-30W		NO REPORT				LANS.-K.C.	3,917		
FREDA('68)	33-08S-28W	40	NO RUNS	26,398	1		LANS.-K.C.			
GEERDES('68)	13-07S-30W	40	NO RUNS	16,074	1		LANSING	3,992	5	
GEISINGER('68)	16-06S-28W	40	NO RUNS	1,083	1		LANSING	3,942	4	

GEORGE('52)	17-09S-26W	40	NO RUNS	132,492	1		LANS.-K.C.	4,023	11	31
GEORGE NORTHWEST('77)	07-09S-26W	120	29,439	35,578	3		LANS.-K.C.	3,765	6	
GEORGE SOUTHWEST('58)	18-09S-26W	120	9,227	114,562	3		LANS.-K.C.	3,860	10	
GURK('58)	18-10S-25W	240	9,588	128,273	6		LANS.-K.C.	3,824		34
HORTONVILLE('53)	20-06S-26W	120	1,247	137,249	3		LANS.-K.C.	3,789	23	29
HORTONVILLE EAST('69)	21-06S-26W	80	2,359	122,309	2		LANS.-K.C.			
HOXIE('56)	06-09S-28W	360	8,071	578,155	8		TORONTO	3,810	6	
							LANS.-K.C.	3,901	3	
HOXIE EAST('65)	06-09S-28W	40	NO RUNS	28,425	1		LANS.-K.C.	3,824	47	
HOXIE WEST('68)	35-08S-29W	240	23,658	538,019	6		HOWARD	3,584	6	
							SHAWNEE			
							LANS.-K.C.			
HOXIE SOUTH('69)	06-09S-28W	80	2,383	83,261	2		LANS.-K.C.	3,795	5	
JEROME('68)	35-08S-27W	240	8,441	171,033	5		LANS.-K.C.	3,787	5	
KOSTER('68)	32-08S-29W	40	6,909	132,486	1		LANSING	3,932		
LINDENMAN WEST('65)	31-06S-25W	120	5,902	337,175	3		LANS.-K.C.	3,842	5	
ALSO IN GRAHAM COUNTY										
LUCERNE('66)	22-06S-26W	120	NO RUNS	51,045	3		LANS.-K.C.	3,719	73	
MCFADDEN('74)	09-09S-27W	120	7,685	65,306	3		LANS.-K.C.	3,838	3	
NIBLOCK('67)	02-08S-26W	80	1,963	43,217	2		LANS.-K.C.	3,677	8	31
OCHS('68)	24-09S-28W	80	1,024	39,671	2		LANS.-K.C.	3,909		
OCHS SOUTHEAST('72)	24-09S-28W	80	1,817	45,650	2		SHAWNEE	3,884	6	
							LANS.-K.C.	3,919	6	
OVERLOOK('67)	30-08S-26W	240	53,651	951,737	6		LANS.-K.C.	3,685		
OVERLOOK NORTH('69)	17-08S-26W	240	7,818	120,824	6		LANS.-K.C.	3,803	37	
SEQUIN('72)	30-08S-29W	40	NO RUNS	8,257	1		LANS.-K.C.	3,915	4	
SOLOMON FORK('68)	12-09S-28W	360	14,461	598,370	9		LANSING	3,829		
SOLOMON FORK SOUTHWEST('77)	15-09S-28W	40	984	3,826	1	1	LANS.-K.C.	3,941	5	
STUDLEY('43)	23-08S-26W	160	6,739	786,814	4		LANS.-K.C.	3,810	9	47
STUDLEY SOUTHEAST('55)	26-08S-26W	40	484	57,597	1		LANS.-K.C.	3,872	8	37
STUDLEY SOUTHWEST('45)	32-08S-26W	80	5,251	259,012	2		LANS.-K.C.			
THERSA('70)	19-07S-29W		NO REPORT				LANS.-K.C.	4,156	3	
TILTON('68)	30-10S-26W	40	NO RUNS	2,674	1		LANSING	3,775		
VAHLING('66)	24-06S-26W	40	NO RUNS	16,183	1		LANS.-K.C.	3,694	8	
VAHLING WEST('67)	23-06S-26W	120	2,636	69,648	3		LANS.-K.C.	3,635	3	39
WCC('77)	27-09S-29W	200	13,944	14,932	5		LANS.-K.C.	3,995	11	
WESSEL NORTH('53)	16-06S-29W	40	NO RUNS	99,968	1		LANS.-K.C.	4,081	4	
WILLSON('72)	17-10S-26W	120	4,835	145,061	3		KANSAS CITY	3,826	5	
POOLS OR FIELDS ABANDONED				118,999						
TOTAL SHERIDAN COUNTY		5,520	324,255	14,254,301	136	5				

SHERMAN COUNTY

BRINEY('78)	06-06S-36W	40	151	151	1		MARMATON	4,666	10	
GOODLAND NIOBRARA GAS AREA('77	24-08S-40W		NO REPORT				NIOBRARA	980	192	
LLANOS('58)	10-06S-37W	280	18,856	728,184	7		LANS.-K.C.	4,439	12	36
							MARMATON	4,504	5	37
							CHEROKEE	4,804	8	22
LLANOS SOUTHEAST('78)	14-06S-37W	40	4,948	4,948	1		MARMATON	4,555	4	
TOTAL SHERMAN COUNTY		360	23,955	733,283	9					

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SMITH COUNTY										
TOTAL SMITH COUNTY			NONE							
STAFFORD COUNTY										
AHNERT('41)	26-22S-13W	80	2,333	88,278	2		ARBUCKLE	3,754	6	
							SIMPSON	3,758	4	38
ALBANO('57)	12-25S-14W	40	NO RUNS	151,177	1		LANS.-K.C.	3,812	6	
							VIOLA	4,099	16	
ALBANO SOUTH('65)	13-25S-14W		NO REPORT	20,338			ARBUCKLE	4,261	5	34
ALINE('68)	15-24S-13W		NO REPORT	317			LANS.-K.C.	3,549	15	
BART-STAFF('51)	04-21S-14W	200	5,287	529,629	5		LANS.-K.C.	3,396	5	40
ALSO IN BARTON COUNTY							SIMPSON	3,534	6	
							ARBUCKLE	3,572		40
BATMAN('68)	13-21S-13W	160	3,911	150,866	4		LANSING	3,284	22	
							ARBUCKLE			
BAYER('51)	16-21S-14W	520	17,745	1,092,880	13		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	2,781	88,568	2		LANS.-K.C.	3,471	4	30
BEDFORD('40)	21-23S-12W	400	17,529	2,308,567	10	1	LANS.-K.C.			
							SIMPSON	3,832	16	
							ARBUCKLE	3,859	9	36
BESTHORN SOUTHWEST			NO REPORT							
BIRDIE('77)	02-25S-13W	40	4,507	7,051	1		SIMPSON	4,150	3	
BLACK CLOUD('70)	11-21S-12W	80	6,787	43,628	2		LANS.-K.C.	3,364	4	
BRADBRIDGE('48)	06-24S-15W	40	NO RUNS	2,433	1		WABAUNSEE	3,215		
ALSO IN EDWARDS COUNTY							LANS.-K.C.	3,686		
							ARBUCKLE	4,020		
BRENN('54)	19-23S-13W	240	4,914	603,152	6		LANS.-K.C.			
BROCK('44)	12-23S-12W	200	4,066	522,940	5		LANS.-K.C.	3,366	14	
							ARBUCKLE			
BUNYAN('65)	18-25S-12W	40	NO RUNS	8,080	1		LANS.-K.C.	3,616		
BUNYAN NORTHEAST('76)	08-25S-12W	80	3,516	19,725	2	1	LANS.-K.C.	3,584	6	
BYRON('43)	04-21S-12W	40	1,809	75,408	1		ARBUCKLE	3,435	8	
CAREY('67)	06-21S-12W	160	5,094	99,276	4		ARBUCKLE	3,521	18	
CENTERVIEW('54)	28-24S-13W	440	6,118	560,879	11		LANS.-K.C.	3,834	6	
							ARBUCKLE	4,183	5	
CEPHAS('53)	10-25S-14W	160	6,752	680,361	4		LANS.-K.C.	3,701	5	
							MISSISSIPPIAN	4,088	20	40
							VIOLA	4,114	8	38
CEPHAS NORTH('54)	35-24S-14W	40	NO RUNS	45,383	1		LANS.-K.C.	3,794	9	35

CHASE-SILICA('30)	21-20S-10W	560	7,855	822,472	14	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		
CHILDS('59)	17-25S-15W	40	NO RUNS	12,101	1	ARBUCKLE	3,328	10	48
						LANS.-K.C.	3,945	3	
CLINE('58)	25-24S-13W	80	10,398	59,388	2	MISSISSIPPIAN	4,231		
COCHLIN('51)	19-22S-11W	40	1,251	62,414	1	LANS.-K.C.	3,594	3	
CORNWELL('68)	20-23S-14W		NO REPORT			ARBUCKLE			
CRISSMAN('52)	16-23S-14W	400	8,010	665,337	10	LANSING	3,571	4	
						LANS.-K.C.	3,664	8	34
						SIMPSON	3,984	16	
CRISSMAN NORTHWEST		80	2,099	3,846	2	ARBUCKLE	4,006	6	
CURTIS('42)	06-22S-13W	680	21,331	2,159,629	17				
						KANSAS CITY	3,514	7	30
DELL('50)	07-21S-13W	80	1,167	163,225	2	ARBUCKLE	3,693		
DELL EAST('51)	05-21S-13W	520	21,795	1,204,573	13	LANS.-K.C.	3,446	13	30
						LANS.-K.C.	3,471	6	36
DILLWIN('55)	16-24S-14W	400	8,282	1,446,534	10	PENN. CONGL.	3,545	8	
						ARBUCKLE			
						LANS.-K.C.	3,663	18	
DILLWIN WEST('60)	18-24S-14W	40	NO RUNS	292	1	MISSISSIPPIAN	4,054	20	35
						ARBUCKLE	4,295	6	31
DRACH('37)	12-22S-13W	1,080	57,726	8,816,872	27	PENN. CONGL.	4,118		
						MISSISSIPPIAN	4,097		
						LANS.-K.C.			
DRALLE('67)	16-22S-14W	40	NO RUNS	3,131	1	SIMPSON	3,642	5	
EMERSON('57)	29-25S-14W	40	836	54,412	1	ARBUCKLE	3,690	12	35
EMERSON SOUTH('62)	32-25S-14W	40	1,196	26,160	1	LANS.-K.C.	3,475	3	
EMERSON WEST('63)	30-25S-14W		NO REPORT			LANS.-K.C.	3,905	10	32
FANSHIER('68)	09-21S-13W	160	6,716	188,600	4	LANSING	3,791	4	36
FARMINGTON('43)	34-24S-15W	400	9,195	1,647,127	10	MISSISSIPPIAN	4,221		
						ARBUCKLE			
						LANS.-K.C.	3,769		
						"PENN. SAND"	4,164		
						KINDERHOOKIAN			39
						MISSISSIPPIAN	4,168		
						SIMPSON	4,378	6	
FLORA('62)	36-21S-11W	120	3,100	137,457	3	VIOLA	4,227	12	21
						ARBUCKLE	4,417	16	
						LANSING	3,309		
FREY('50)	07-21S-14W	80	4,117	1,173,393	2	PENN. CONGL.	3,393	2	49
FREY NORTHWEST('67)	06-21S-14W	80	1,227	40,192	2	ARBUCKLE	3,499	7	27
ALSO IN PAWNEE COUNTY						ARBUCKLE	3,717	7	40
GATES POOL('33)	27-21S-13W	5,080	153,231	19,554,281	127 1	ARBUCKLE	3,339	22	39
						LANS.-K.C.	3,530		38
						PENN. CONGL.	3,643		
						SIMPSON	3,732	5	
GATES NORTH('70)	22-21S-13W	280	19,786	231,579	7	VIOLA	3,635		
						ARBUCKLE	3,679	37	39
						ARBUCKLE	3,635	15	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE			
			DURING 1978	TO END OF 1978			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
GEREKE NORTHWEST('62)	01-26S-15W	40	200	957	1	1	MISSISSIPPIAN	4,278	3	
ALSO IN PRATT COUNTY							VIOLA	4,350	14	28
GERMAN VALLEY('51)	04-22S-12W	80	2,597	172,129	2		LANS.-K.C.	3,294	41	
							VIOLA	3,541	2	38
							ARBUCKLE	3,635	2	40
GLASSCOCK('58)	32-24S-13W	240	16,996	780,777	6		LANS.-K.C.	3,642	10	
							ARBUCKLE	4,233	3	
GLEN('54)	14-23S-14W	80	2,705	170,747	2		LANS.-K.C.	3,651	6	
GOBIN('67)	27-25S-13W	80	1,735	10,159	2		LANS.-K.C.	3,714	5	
GOBIN EAST('77)	27-25S-13W	40	752	4,804	1		SIMPSON	4,232	12	
GRAY('46)	11-24S-13W	80	1,457	93,756	2		LANS.-K.C.	3,672		30
GREEN RIDGE('53)	30-23S-14W	360	5,179	422,456	9		LANS.-K.C.	3,788	22	31
ALSO IN PAWNEE COUNTY							VIOLA			
GREEN RIDGE NORTHWEST('67)	24-23S-15W		NO REPORT				LANS.-K.C.	3,610	60	
ALSO IN PAWNEE COUNTY										
GRUNDER('43)	11-25S-15W	320	4,847	438,541	8		LANS.-K.C.	3,945	15	
							MISSISSIPPIAN	4,173		
							ARBUCKLE	4,424	4	32
HAHN('53)	21-22S-13W	40	NO RUNS	46,611	1		LANS.-K.C.		4	
							LANS.-K.C.			
							ARBUCKLE			
HAHN EAST('57)	22-22S-13W	80	NO RUNS	30,305	2		ARBUCKLE	3,828	5	25
HALLEY EAST('66)	34-24S-13W	40	2,563	72,614	1		KANSAS CITY	3,861	20	
HAMMOND('57)	09-25S-14W	80	8,672	170,960	2		LANS.-K.C.	3,924	15	36
HAPPY VALLEY('52)	15-23S-13W	80	1,684	117,834	2		LANS.-K.C.	3,430	60	35
							ARBUCKLE	3,810	9	35
HART('49)	36-22S-14W	120	1,496	148,679	3		LANSING	3,453	4	
							ARBUCKLE	3,830		
HARTER('50)	30-24S-13W	40	5,395	232,139	1		LANS.-K.C.	3,767		39
							SIMPSON	4,167		
							ARBUCKLE	4,181		34
HARTER NORTH('56)	19-24S-13W	80	388	90,863	2		LANS.-K.C.	3,785	5	32
HAYNES('59)	22-25S-15W	360	7,829	477,185	9		LANS.-K.C.	3,784	3	
							MISSISSIPPIAN	4,232	9	35
HAYNES EAST('60)	23-25S-15W	80	373	45,156	2		LANS.-K.C.	3,942	5	35
							MISSISSIPPIAN	4,254	16	38
HAYNES SOUTH('75)	28-25S-15W	120	2,542	7,928	3		MISSISSIPPIAN	4,214	15	
HAZEL('42)	21-21S-13W	320	8,809	1,417,955	8		LANS.-K.C.	3,380		30
							ARBUCKLE	3,692	9	37
HAZEL WEST('50)	20-21S-13W	800	34,677	2,614,818	25		KANSAS CITY	3,483	6	
							ARBUCKLE	3,673	5	35
HELENE('52)	16-22S-12W	80	1,123	61,361	2		LANS.-K.C.			
							ARBUCKLE			

HEYEN('44)	24-22S-12W	560	12,072	1,332,480	13		LANS.-K.C.	3,321	12	
							VIOLA	3,532	6	
							ARBUCKLE	3,652	2	39
HICKMAN('51)	27-21S-14W	680	32,275	1,845,661	17		LANS.-K.C.	3,522	10	24
							SIMPSON		6	
HICKMAN SOUTH('52)	34-21S-14W	40	1,161	90,930	1		LANS.-K.C.	3,567	8	37
HICKMAN WEST('59)	33-21S-14W	240	6,215	336,758	6		LANSING	3,419	5	34
HISS SOUTH('50)	31-20S-13W	40	2,027	77,358	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	40	343	1,732	1		LANS.-K.C.			
HUDSON SOUTH('61)	04-23S-12W		NO REPORT	4,248			LANS.-K.C.	3,308	36	
							VIOLA	3,602	23	40
HUDSON SOUTHWEST('78)	05-23S-12W	40	1,425	1,425	1		ARBUCKLE	3,753	7	
HYTER('78)	12-24S-15W	40	4,427	4,427	1		ARBUCKLE	4,149	8	
JORDAN('36)	15-25S-14W	480	17,918	1,604,600	12		CHASE GROUP	1,921	16	
							SHAWNEE	3,112	3	
							LANS.-K.C.	3,722	5	34
KACHELMAN('50)	07-25S-13W	240	7,835	330,005	6		LANSING	3,946		
							MISSISSIPPIAN			
							VIOLA	4,075		33
							ARBUCKLE	4,294		
KEELEY('59)	05-21S-14W	40	963	41,811	1		LANS.-K.C.	3,322	5	26
KEENAN('57)	20-22S-13W	120	403	84,120	3		LANS.-K.C.	3,572	6	30
KELLY WEST('59)	34-23S-12W	40	NO RUNS	25,724	1		LANSING	3,396	6	34
KENILWORTH('47)	15-22S-13W	750	13,567	1,318,515	15		LANS.-K.C.	3,505		34
							ARBUCKLE	3,808		
KENILWORTH WEST('73)	17-22S-13W	40	NO RUNS	805	1		ARBUCKLE	3,814	14	
KIPP('36)	27-25S-14W	240	6,231	885,160	6		LANS.-K.C.	3,827	79	32
							SIMPSON	4,243	6	
KIPP NORTH('54)	23-25S-14W	80	1,296	120,075	2		LANSING	3,743	10	32
KIPP NORTHEAST('46)	23-25S-14W	80	4,137	429,797	2		LANS.-K.C.	3,844		32
KIPP SOUTHWEST('57)	28-25S-14W	40	NO RUNS	111,910	1		LANS.-K.C.	3,850	8	34
KNOCHE('51)	08-24S-12W		NO REPORT	992			VIOLA			
KNOCHE SOUTH('56)	17-24S-12W	240	1,375	321,194	6		VIOLA	3,872	5	
KOELSCH('52)	24-24S-14W	120	3,412	514,562	3		LANS.-K.C.	3,750	8	35
KOELSCH SOUTHEAST('52)	25-24S-14W	40	NO RUNS	537,879	1		SIMPSON	4,181	4	41
							ARBUCKLE	4,187		
KOELSCH WEST('59)	23-24S-14W	160	3,667	183,283	4		LANS.-K.C.	3,612	4	34
KOWALSKY('41)	32-20S-11W	320	18,049	1,019,116	8		LANS.-K.C.	3,185	4	49
ALSO IN BARTON COUNTY							PENN. CONGL.	3,384	6	
							ARBUCKLE	3,378		
KOWALSKY SOUTHWEST('50)	06-21S-11W	760	16,258	755,620	19	1	PENN. CONGL.	3,404	6	
							SIMPSON	3,398	23	
							ARBUCKLE	3,424		46
LEESBURGH('38)	12-25S-13W	600	50,514	4,649,905	15		TOPEKA	3,050	14	
							LANS.-K.C.	3,837	30	
							SIMPSON	4,060	24	38
							ARBUCKLE	4,153	10	
LEESBURGH WEST('65)	11-25S-13W	80	800	32,611	2		SIMPSON	4,176	2	
LEISS('56)	23-25S-13W	40	NO RUNS	74,318	1		ARBUCKLE	4,247		
							SIMPSON	4,215	7	40
LEISS NORTHWEST('66)	15-25S-13W	160	4,177	163,814	4		LANS.-K.C.	3,651	5	
							ARBUCKLE	4,263	8	41
							SIMPSON			

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			STAFFORD COUNTY (CONT.)							
LEISS SOUTHEAST('61)	25-25S-13W	120	7,780	179,412	3		LANS.-K.C.	3,646	6	32
LEISS SOUTHWEST('63)	26-25S-13W	120	5,339	69,348	3		SIMPSON	4,200	12	
							VIOLA			
LEO('50)	07-21S-13W	120	4,242	307,415	3		LANS.-K.C.	3,475		26
							ARBUCKLE	3,636	4	
LINCOLN('51)	29-21S-14W	80	NO RUNS	367,890	2		LANS.-K.C.	3,543	8	33
							SIMPSON	3,739	4	31
LONG VALLEY('64)	02-23S-13W	40	NO RUNS	16,769	1		ARBUCKLE	3,830	3	
LUTZ('63)	27-23S-13W	40	NO RUNS	15,586	1		SIMPSON	3,872	3	37
MCCANDLESS('44)	30-25S-13W	800	20,336	2,663,298	20	1	LANS.-K.C.	3,863		
							SIMPSON	4,251	16	37
MCCANDLESS NORTHEAST('60)	20-25S-13W	40	NO RUNS	121,426	1		SIMPSON	4,250	10	35
							ARBUCKLE			
MCGINTY('50)	13-21S-14W	40	768	23,806	1		LANS.-K.C.	3,354	3	
MCGINTY NORTHWEST('51)	14-21S-14W	40	3,797	70,870	2		LANS.-K.C.			
							ARBUCKLE			
MCKITRICK('66)	21-21S-11W	400	12,445	468,359	10		LANS.-K.C.	3,080	2	
							SIMPSON	3,342	6	
							ARBUCKLE			
MACKSVILLE('41)	03-24S-15W	160	NO RUNS	274,930	4		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	320	12,744	272,244	8		SIMPSON	4,058	7	
							ARBUCKLE	4,091	4	
							VIOLA	4,126	20	37
MARSH('70)	29-21S-11W	80	4,610	39,937	2		LANSING	3,124	18	
							SIMPSON			
MAX('38)	35-21S-12W	2,480	79,895	11,321,110	62	1	LANS.-K.C.	3,356	16	35
							SIMPSON	3,590		
							ARBUCKLE	3,670	7	
MAX EAST('61)	06-22S-11W		NO REPORT	944			ARBUCKLE	3,515	2	
MAX NORTH('55)	27-21S-12W	80	40,858	221,700	2		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.			
MERLE('49)	32-23S-13W	200	885	491,168	5		LANS.-K.C.	3,669	10	34
MOODY('56)	07-25S-14W	280	15,669	1,607,995	7	1	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	5,461	616,672	5		VIOLA	3,903	5	
MT VIEW('52)	29-22S-13W	120	6,322	433,589	3		LANS.-K.C.	3,641	8	36
							ARBUCKLE	3,858		
MUELLER('38)	29-21S-12W	4,040	209,048	13,294,186	101	2	LANS.-K.C.	3,355		
							ARBUCKLE	3,594	8	36
MULLER NORTH('67)	07-21S-12W	40	NO RUNS	2,372	1		ARBUCKLE	3,495	18	
NELLIE EAST('60)	27-22S-14W	80	3,059	139,732	2		LANS.-K.C.	3,503	7	30
NEOLA('34)	15-25S-11W	80	781	76,208	2		VIOLA	3,921	4	40
NEWELL('53)	07-25S-11W	120	1,758	175,576	3		LANS.-K.C.	3,537	3	36
							VIOLA	3,913	3	
NORTH STAR('52)	27-24S-12W	40	1,379	437,896	1		SIMPSON	4,063	9	
							VIOLA	3,915	16	40
NORTH STAR NORTH('53)	21-24S-12W	80	1,968	113,150	2		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.	3,758	11	29
							SIMPSON	4,022	23	31
							ARBUCKLE	4,061		
OMLOR('57)	10-22S-14W	80	6,851	206,477	2		LANS.-K.C.	3,550	9	35
OSCAR('49)	24-22S-14W	40	3,610	305,256	1		LANSING	3,503		35
							ARBUCKLE	3,798	9	
OSCAR NORTH('51)	14-22S-14W	440	10,839	1,438,522	11		VIOLA	3,777	7	
OSCAR SOUTH('53)	26-22S-14W	40	1,795	271,751	1		ARBUCKLE	3,780	3	35
							KANSAS CITY	3,580		32
OSCAR WEST('52)	22-22S-14W	920	28,714	2,563,250	24		ARBUCKLE	3,817	2	
PLEASANT GROVE('52)	26-22S-12W	80	3,296	274,836	2		LANS.-K.C.	3,593	6	35
							LANS.-K.C.	3,462	8	37
PLEASANT HILL('51)	26-24S-12W	40	2,165	42,748	1		VIOLA	3,619	3	
							LANS.-K.C.			
PRAEGER('59)	36-24S-15W	120	2,375	249,247	3		VIOLA	3,924	5	
							MISSISSIPPIAN	4,209	5	
PRAIRIE HOME('49)	02-21S-13W	120	NO RUNS	45,977	3		ARBUCKLE	4,392	6	35
							LANS.-K.C.	3,372	66	37
PRITCHARD('44)	34-20S-14W	400	10,881	563,025	10	1	ARBUCKLE			
ALSO IN BARTON COUNTY							LANS.-K.C.	3,253	8	35
							SIMPSON			
PUNDSACK('47)	19-21S-13W	960	26,067	3,053,338	24	2	ARBUCKLE	3,544	3	
							LANS.-K.C.	3,575	8	27
PUNDSACK NORTH('50)	18-21S-13W	40	1,196	197,268	1		ARBUCKLE	3,735	8	
							LANS.-K.C.	3,494	8	
RADIUM TOWNSITE('53)	05-22S-14W	1,880	84,824	2,937,383	47		ARBUCKLE	3,674	7	25
							LANS.-K.C.	3,584	6	28
							SIMPSON	3,820	6	
							ARBUCKLE	3,852	20	28
RADIUM TOWNSITE WEST('63)	06-22S-14W	40	1,152	19,253	1		VIOLA	3,754	12	
RADKE EAST('54)	24-23S-14W	40	826	33,802	1		LANS.-K.C.	3,475	6	
RATTLESNAKE('38)	13-24S-14W		NO REPORT	239,020			LANS.-K.C.	3,675	4	28
RATTLESNAKE EAST('56)	07-24S-13W	120	3,786	286,261	3		LANS.-K.C.	3,608	48	32
							LANS.-K.C.	3,694	9	35
RATTLESNAKE SOUTHEAST('54)	13-24S-14W	160	5,519	506,780	4		MISSISSIPPIAN	3,880	4	
							LANS.-K.C.	3,758	6	35
RATTLESNAKE SOUTHWEST('50)	14-24S-14W	40	2,660	185,621	1		MISSISSIPPIAN	3,936	6	
							LANSING	3,760		35

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
			STAFFORD COUNTY (CONT.)							
RATTLESNAKE WEST('44)	11-24S-14W	80	2,193	244,621	2		LANS.-K.C.	3,759	7	37
							MISSISSIPPIAN	4,025		
							MISSISSIPPIAN			
RICHARDSON('30)	36-22S-12W	1,440	108,515	18,225,572	48		LANS.-K.C.	3,264		43
							ARBUCKLE	3,537	62	
ROLLING GREEN EAST('49)	30-20S-12W	40	961	29,607	1		LANS.-K.C.	3,236	10	
ALSO IN BARTON COUNTY							ARBUCKLE	3,491	6	35
ROSE VALLEY('52) ABD.	36-25S-13W	40	4,319	59,597	1		LANS.-K.C.	3,824	6	
ALSO IN PRATT COUNTY							VIOLA	4,137	13	
ROTHGARN SOUTHEAST('50)	14-21S-13W	80	3,552	388,024	2		LANS.-K.C.	3,378		37
							ARBUCKLE	3,544	7	
RUGAN('61)	02-21S-11W	80	665	51,212	2		PENN. CONGL.			
							ARBUCKLE	3,374	4	47
RYCHLEC('63)	14-21S-14W	80	10,356	68,399	2		ARBUCKLE	3,734	3	36
ST JOHN('35)	23-24S-13W	400	19,435	3,493,053	10		LANS.-K.C.	3,588	32	38
							ARBUCKLE	4,075	12	
ST JOHN NORTHWEST('52)	20-23S-13W	320	6,201	293,165	8		LANS.-K.C.	3,644	6	33
							ARBUCKLE	3,956		
ST JOHN TOWNSITE('44)	33-23S-13W	40	NO RUNS	532,721	1		ARBUCKLE	3,919	5	
SALT MARSH('48)	34-21S-11W	40	NO RUNS	43,413	1		LANS.-K.C.	3,132	220	26
							ARBUCKLE			
SALT MARSH SOUTH('73)	04-22S-11W	160	55,117	289,127	4		SIMPSON	3,411	9	
							ARBUCKLE	3,445	2	
SAND HILLS('44)	19-21S-11W	900	37,016	1,137,496	15		LANS.-K.C.	3,189	6	
							SIMPSON	3,481	5	
							ARBUCKLE	3,548	10	
							VIOLA	3,434	8	50
SANDAGO('47)	12-21S-12W	240	7,801	399,293	6		LANS.-K.C.			
							ARBUCKLE	3,480	9	32
SANDAGO WEST('69)	13-21S-12W	80	3,418	78,793	2		LANS.-K.C.	3,269	15	
							ARBUCKLE	3,483	3	
SATERLEE('54)	31-24S-14W	160	6,201	304,227	4	1	PENN. CONGL.	4,166	13	36
							MISSISSIPPIAN	4,172	6	35
							ARBUCKLE	4,385	4	
SAUNDRA('46)	14-21S-12W	880	26,328	1,043,821	22		LANS.-K.C.	3,282		37
							ARBUCKLE	3,546	18	
SEEVERS('54)	06-25S-13W	80	2,540	316,287	2		LANS.-K.C.	3,893	49	30
SEEVERS NORTHWEST('56)	06-25S-13W	1,500	32,369	3,019,522	38		LANS.-K.C.	3,826	3	
							MISSISSIPPIAN	4,042	8	
							ARBUCKLE	4,192	4	30
SETSER('66)	09-21S-12W	120	1,685	47,247	3		LANS.-K.C.	3,234	18	
							SIMPSON	3,470	6	
							ARBUCKLE	3,483	6	

SHAEFFER-ROTHGARN('41)	03-21S-13W	1,680	60,320	3,905,145	42		LANS.-K.C.	3,404		40
ALSO IN BARTON COUNTY							PENN. CONGL.	3,516		
							SIMPSON	3,536		
							ARBUCKLE	3,546	4	
SHEPHERD('50)	16-22S-11W	80	94	419,077	2		ARBUCKLE	3,548	35	40
SHEPHERD NORTH('54)	09-22S-11W	160	2,744	285,826	4		LANS.-K.C.	3,297	5	40
							PENN. CONGL.	3,445	8	
							SIMPSON	3,426	2	
							ARBUCKLE	3,519	3	39
SILVER BELL('49)	ABD. 10-22S-13W	280	8,232	551,671	7		LANS.-K.C.	3,498		30
							ARBUCKLE	3,774	11	
SITTNER('37)	33-21S-12W	240	9,090	1,017,044	6	1	LANS.-K.C.	3,278	36	38
							ARBUCKLE	3,600	9	
SLADE SOUTH('62)	35-25S-12W	160	3,024	215,295	4		KANSAS CITY	3,608		
ALSO IN PRATT COUNTY							VIOLA	4,043	27	39
SLEEPER SOUTH('62)	34-22S-11W	80	NO RUNS	77,967	2		ARBUCKLE	3,618	4	39
SMALLWOOD('51)	02-22S-14W	880	49,936	1,749,028	22		LANS.-K.C.	3,474	29	32
							ARBUCKLE	3,575	11	
SNIDER('36)	03-21S-11W	1,520	40,975	2,252,002	38		LANS.-K.C.			
							PENN. CONGL.			
							SIMPSON	3,362	26	
							ARBUCKLE			43
							VIOLA			
SNIDER SOUTH('38)	16-21S-11W	1,400	66,953	4,238,586	35		PENN. CONGL.	3,348	20	
							SIMPSON	3,402	6	34
							ARBUCKLE			
SNIDER SOUTHEAST('66)	14-21S-11W	80	1,396	46,285	2		LANS.-K.C.	3,060	4	39
SODEN('64)	23-23S-13W	40	3,796	41,741	1		LANSING	3,450		
SODEN EAST('73)	19-23S-12W	40	3,186	16,861	1		LANSING	3,431		
SODEN NORTHEAST('77)	18-23S-12W	40	2,591	6,712	1		LANS.-K.C.	3,601	4	
SPARE('77)	35-23S-13W		NO REPORT				LANS.-K.C.	3,482	5	
SPANGENBERG SOUTH('62)	27-22S-12W	80	4,232	57,083	2	1	ARBUCKLE	3,685	3	35
STAFFORD('40)	15-24S-12W	200	NO RUNS	3,783,148	5		ARBUCKLE	3,945	10	
							VIOLA	3,835	14	41
SUITER('62)	24-24S-15W	40	NO RUNS	21,519	1		KINDERHOOKIAN	4,095	8	
							VIOLA	4,154	6	28
SUTTON('54)	21-22S-14W	160	372	131,643	3		LANS.-K.C.	3,638	3	34
SYMS SOUTHEAST('52)	27-21S-12W	280	12,535	335,192	7		LANS.-K.C.	3,248	41	
							ARBUCKLE	3,565	5	
TAYLOR('51)	15-21S-14W	240	7,327	313,800	6		LANS.-K.C.	3,485	6	
TAYLOR NORTHEAST('56)	02-21S-14W	480	50,833	1,187,988	12		LANS.-K.C.	3,462	6	
							ARBUCKLE			
TAYLOR NORTHWEST('68)	09-21S-14W	120	1,514	73,751	4		LANSING	3,308		
UNION CENTER('73)	04-25S-12W	40	4,012	4,012	1		LANSING	3,562	10	
UNION CENTER WEST('76)	05-25S-12W	40	155	2,110	1		KINDERHOOKIAN	3,974	7	
VANHOOZER('64)	36-23S-14W	40	NO RUNS	8,212	1		LANS.-K.C.	3,602	2	
VAN LIEU('43)	20-24S-13W		NO REPORT	206,063			LANS.-K.C.			
							ARBUCKLE	4,069		
VAN LIEU EAST('60)	21-24S-13W		COMBINED WITH VAN LIEU				ARBUCKLE	4,072	2	37
VAN WINKLE('50)	23-21S-14W	40	NO RUNS	19,975	1		LANS.-K.C.			
							ARBUCKLE	3,770	5	
VAN WINKLE SOUTHEAST('50)	26-21S-14W	80	NO RUNS	130,373	2		LANS.-K.C.	3,569	8	31
VOGEL('57)	09-25S-11W	120	611	136,315	3		LANS.-K.C.	3,442	7	35
WADDLE('77)	26-25S-15W	40	7,484	10,393	1		MISSISSIPPIAN	4,267	4	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
WATERS('58)	33-24S-14W		NO REPORT	12,025			LANS.-K.C.		34	
							KINDERHOOKIAN	4,153	4	37
WIDENER('54)	26-21S-12W	560	24,096	560,018	14		LANSING	3,375	2	
							ARBUCKLE	3,574	7	41
WIL('42)	08-25S-16W		NO REPORT	129,768			LANSING	4,032		
ALSO IN EDWARDS COUNTY							PENN. CONGL.			
							CHEROKEE	4,315	50	
							PENN.-MISS			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN			
WILDHORSE('71)	06-23S-13W	40	NO RUNS	3,153	1		ARBUCKLE	3,899	5	
WOLF('66)	03-21S-12W	120	844	70,018	3		LANS.-K.C.	3,214	10	
							ARBUCKLE	3,472	7	
WOOD('53)	33-22S-14W	160	4,254	125,990	3		LANS.-K.C.	3,693	12	28
							SIMPSON	3,932	50	28
							ARBUCKLE	3,965		
WOOD NORTHWEST('77)	32-22S-14W	80	6,967	13,513	2		LANS.-K.C.	3,532	6	
ZENITH-PEACE CREEK('37)	23-24S-11W	2,640	82,921	43,217,724	66	3	LANS.-K.C.	3,481		
ALSO IN RENO COUNTY							PENN. CONGL.			
							"MISENER"	3,773		39
							ARBUCKLE			
POOLS OR FIELDS ABANDONED				988,797						
TOTAL STAFFORD COUNTY		58,270	2,179,899	213,773,758	1,463	23				
STANTON COUNTY										
BEAUCHAMP('59)	23-30S-41W	200	59,414	82,695	5		MORROWAN	5,330	6	
							MISSISSIPPIAN	5,337	6	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	3,465	204,990	1		COUNCIL GROVE			
							MISSISSIPPIAN	5,316	49	45
SPARKS('54)	34-30S-42W	240	841	85,194	6		WABAUNSEE			
							MORROWAN	5,254		
SPARKS EAST('57)	29-30S-41W		NO REPORT				MORROWAN	5,152		
SPARKS WEST('58)	26-30S-43W	40	168	168	1		MORROWAN	5,260		
TOTAL STANTON COUNTY		520	63,888	373,047	13					

STEVENS COUNTY

CENTER('60)	26-33S-37W	40	NO RUNS	56,649	1	MORROWAN	5,800		
						MISSISSIPPIAN	6,562		
CENTER NORTHWEST('77)	20-33S-37W	40	6,701	13,745	1	MORROWAN	6,082	13	
CUTTER('61)	01-31S-35W	440	67,499	4,708,127	11	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	11,128	668,573	5	MISSISSIPPIAN	3,928		
GENTZLER('71)	07-33S-37W	200	9,235	10,854	5	MORROWAN	5,992	26	
GENTZLER WEST			COMBINED WITH GENTZLER						
GOOCH('63)	08-35S-35W	720	19,154	1,070,305	18	MORROWAN	5,926	26	
						MISSISSIPPIAN	6,355	23	
HANKE('56)	06-35S-36W	80	NO RUNS	1,197	2	MORROWAN	6,267		
HUGOTON GAS AREA('22)	03-35S-34W	40	1,206	1,206	1	CHASE GROUP			
KEL('62)	15-34S-38W		NO REPORT			COUNCIL GROVE	2,965		
LARRABEE('67)	13-32S-35W	280	38,689	470,702	7	MORROWAN	5,594	6	
						CHESTERAN	5,855	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	80	NO RUNS	37,684	2	MORROWAN	5,326		
PERRILL WEST('61)	06-31S-38W		NO REPORT			MORROWAN	5,655		
SHUCK NORTHWEST('78)	01-33S-35W	40	4,178	4,178	1	MISSISSIPPIAN	6,057	13	
SKI('61)	16-34S-35W		NO REPORT			MISSISSIPPIAN	6,180		
VOORHEES('64)	13-34S-37W	200	3,522	390,331	5	MORROWAN			
						ST. LOUIS	6,734	22	
						MISSISSIPPIAN			
WALKENMEYER('59)	35-33S-36W	200	872	33,007	5	MORROWAN	6,145		
WALDEMEYER NORTHWEST('78)	04-33S-36W	40	177	177	1	MORROWAN	5,710	30	
TOTAL STEVENS COUNTY		2,640	162,361	7,467,155	66				

SUMNER COUNTY

ANNES WEST('78)	03-30S-04W	40	3,612	3,612	1	SIMPSON	4,427		
ANSON('28)	26-30S-02W	840	22,185	1,431,197	21	HOWARD			
						LANS.-K.C.	3,264		
						MISSISSIPPIAN	3,742	13	
ANSON SOUTHEAST('58)	12-31S-02W	1,200	71,177	3,507,328	30	KANSAS CITY			
						MISSISSIPPIAN	3,738	14	
ASHTON NORTHWEST('60)	13-34S-01E	160	8,363	319,138	4	LANS.-K.C.			
						MISSISSIPPIAN	3,584	12	
ASHTON SOUTHEAST('65)	30-34S-02E	240	10,461	33,108	6		3,408	10	
						MISSISSIPPIAN	3,514	4	
ATTEBERY('60)	20-33S-01W		NO REPORT	60,827		SIMPSON	4,284	4	45
BADGER CREEK('58)	01-34S-01E	40	NO RUNS	109,883	1	SIMPSON	3,965	6	
BATES('66)	31-30S-01W	520	55,870	1,037,725	13	MISSISSIPPIAN	3,727	6	
BELLE PLAINE('65)	35-30S-01E	80	1,942	110,076	2	KANSAS CITY	2,716	10	
						SIMPSON	3,614	4	43
BELLMAN('45)	15-30S-01E	80	NO RUNS	463,958	2	SIMPSON	3,798	5	49

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
SUMNER COUNTY (CONT.)										
BITTER CREEK('53)	01-35S-01E	280	14,088	577,478	7		"STALNAKER"	2,353	13	
							"LAYTON"	2,852	3	
							"CATTLEMAN"	3,342	10	
							MISSISSIPPIAN	3,500	15	37
CALDWELL('29)	16-35S-03W	80	4,974	1,800,087	2		MISSISSIPPIAN	4,408	8	
							SIMPSON	4,765	19	
CALDWELL NORTH('75)	08-35S-03W	40	317	3,766	1		SIMPSON	4,873		
CASTER('69)	35-33S-02E	720	20,582	491,063	18		LANS.-K.C.	2,705	11	
							"BARTLESVILLE"	3,360	12	
CHICASKIA('54)	05-33S-03W		NO REPORT	6,118			KANSAS CITY			
							"STALNAKER"			
CHURCHILL('26)	25-31S-02E	600	18,948	20,517,495	15		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	80	2,145	93,389	2		LANS.-K.C.			
CONWAY NORTH('71)	28-30S-03W	280	14,515	329,158	7	1	LANS.-K.C.	3,243	6	
							SIMPSON	4,269	3	
CONWAY SPRINGS('59)	05-31S-03W	440	7,851	2,174,104	11		SIMPSON	4,370	6	42
CORASTONE('63)	22-31S-03W		NO REPORT				WABAUNSEE	2,070		
DEJARNETT('78)	15-32S-02W	80	9,170	9,170	2		SIMPSON	4,266		
DICKSON('65)	03-31S-03W	80	6,027	173,899	2		KANSAS CITY	3,341	8	
DIERKS('75)	24-30S-01W	40	9,441	49,192	1		SIMPSON	3,855	2	
DONLEY('69)	35-32S-02E	80	NO RUNS	8,928	2		MISSISSIPPIAN	3,238	8	
DUNCAN('63)	18-30S-02W	40	2,611	67,605	1		KANSAS CITY	3,102	2	39
ELARTON('75)	03-32S-03W		NO REPORT				MISSISSIPPIAN	3,932	8	
FALL CREEK('50)	03-35S-03W	320	11,766	3,238,450	8		LANS.-K.C.	3,608	13	39
							MISSISSIPPIAN	4,282	10	
							SIMPSON	4,746	50	46
FANNIE EAST('67)	24-33S-01E	40	1,551	17,312	1		MISSISSIPPIAN	3,492	85	
GERBERDING('54)	06-34S-04W	80	4,164	258,920	2		SIMPSON	4,710	5	35
GUELPH('51)	06-35S-01E	880	38,332	3,604,540	22		LANS.-K.C.	3,028	45	45
							SIMPSON	3,854	10	
							ARBUCKLE	3,969		
HEUSZEL('67)	11-35S-01E	80	NO RUNS	41,982	2		"CLEVELAND"	3,212	17	
HOLMAN('60)	26-33S-02E	440	14,193	572,542	10		"BARTLESVILLE"	3,311	4	41
							MISSISSIPPIAN	3,304	6	
HOLMAN WEST('63)	27-33S-02E	40	1,526	33,432	1		MISSISSIPPIAN	3,284	1	
HORSCH('58)	04-31S-01W	40	2,178	60,116	1		MISSISSIPPIAN	3,664	8	

HUNNEWELL('27)	18-35S-01E	40	NO RUNS	3,410	1		SHAWNEE		
							"LAYTON"	2,983	6
							MISSISSIPPIAN		
INTERCHANGE('59)	19-32S-01E	120	49,158	1,536,693	3		SIMPSON	4,053	7
KERSCHEN('55)	17-31S-03W	400	2,698	1,034,453	11		WABAUNSEE		
							LANSING	3,267	
							MISSISSIPPIAN	3,912	10
KLEIER('72)	10-33S-02E	120	19,446	38,480	3		"LAYTON"	2,723	
LANGE('70)	25-30S-03W	40	163	648	1		CHEROKEE	3,772	4
							MISSISSIPPIAN	3,785	5
LATTA('27)	09-30S-02W	800	41,878	2,448,560	20		"SEVERY"		
							KANSAS CITY	3,042	14
							MISSISSIPPIAN	3,655	12
LATTA NORTH('56)	33-29S-02W		NO REPORT				LANS.-K.C.	3,117	5
ALSO IN SEDGWICK COUNTY									
LATTA NORTHWEST('56)	05-30S-02W	440	26,908	901,012	11		KANSAS CITY	3,172	4
LATTA SOUTHWEST('68)	20-30S-02W	120	NO RUNS	39,538	3		LANSING	3,108	3
LEE('51)	33-32S-02E	280	4,290	246,961	7		MISSISSIPPIAN	3,349	8
LOVE-THREE('69)	13-22S-04W	280	1,327	67,792	7		"STALNAKER"		
							MISSISSIPPIAN		
							SIMPSON	4,364	3
LOVE-THREE NORTH('77)	06-32S-03W	40	349	1,390	1		LANS.-K.C.	3,303	3
MCLAUGHLIN('68)	11-30S-02W	200	7,118	195,177	5	1	LANS.-K.C.	3,082	3
MARGARET('46)	36-32S-02E	40	NO RUNS	143,869	1		MISSISSIPPIAN		
							ARBUCKLE	3,474	
MARKLEY('58)	22-30S-01E	280	1,265	533,699	6		SIMPSON	3,809	5
MEEK('56)	10-35S-01E	40	NO RUNS	3,889	1		"CLEVELAND"		
							"CATTLEMAN"	3,492	16
MEILS('60)	05-34S-02E	80	869	50,124	2		"BARTLESVILLE"	3,435	8
							MISSISSIPPIAN	3,459	9
MOYER('58)	12-31S-03W	160	6,247	251,314	4		KANSAS CITY	3,344	2
MOYER NORTHWEST('59)	02-31S-03W	240	7,871	217,125	6		KANSAS CITY	3,173	2
MURPHY('33)	07-35S-03E	3,040	37,795	7,773,777	76		IRELAND		
ALSO IN COWLEY COUNTY							"ELGIN"		
							"SEVERY"		
							"STALNAKER"		
							KANSAS CITY	2,808	
							"CLEVELAND"		
							"BARTLESVILLE"	3,472	10
							MISSISSIPPIAN	3,500	
NORRIS WEST('71)	04-34S-02E	160	3,927	161,035	4	1	SIMPSON		
OHARA('55)	18-32S-01W	440	9,405	707,406	11		KANSAS CITY	2,948	7
OLIVE BRANCH('60)	11-33S-03W		NO REPORT	301,668			KANSAS CITY	3,256	8
							LANS.-K.C.		
							MISSISSIPPIAN	4,018	10
OSBORN('70)	05-32S-02W	520	22,059	242,423	13		SIMPSON	4,444	4
							WHITE CLOUD	1,944	6
							LANS.-K.C.	3,203	4
							MISSISSIPPIAN	3,870	4
OSBORN NORTHWEST('76)	30-31S-02W		NO REPORT				SIMPSON	4,293	4
							MISSISSIPPIAN	3,909	2

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SUMNER COUNTY (CONT.)										
OXFORD('27)	14-32S-02E	1,080	55,583	17,514,176	27		WABAUNSEE			
							SHAWNEE	1,930		
							"STALNAKER"	2,020	16	
							"LAYTON"	2,510	20	
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	2,890	5	
OXFORD WEST('26)	17-32S-02E	320	6,926	1,082,083	8		KANSAS CITY			
							MISSISSIPPIAN			
							ARBUCKLE		31	
PADGETT('25)	22-34S-02E	3,320	133,135	5,233,458	83		NEVA	798	5	
ALSO IN COWLEY COUNTY							WABAUNSEE	1,542	1	
							LANS.-K.C.	2,776	4	
							PLEASANTON	3,138	14	
PEARCE('74)	10-33S-04W	40	NO RUNS	3,949	1	1	SIMPSON	4,492	2	
PERTH('45)	12-33S-02W	480	25,704	1,697,513	12		SIMPSON	4,264	14	41
PETTIGREW('78)	28-31S-01E	40	654	654	1		MISSISSIPPIAN	3,528	18	
PORTLAND('50)	16-34S-01E	280	2,129	967,242	7		KANSAS CITY	3,030		
							SIMPSON	4,002	4	
PORTLAND NORTHEAST('69) ABD.	09-34S-01E	80	3,598	46,197	2		MISSISSIPPIAN	3,684	4	
PORTLAND SOUTH('56)	28-34S-01E	80	1,598	185,818	2		"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	3,024	476,783	3	1	"BURGESS"	3,200		
ALSO IN COWLEY COUNTY							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,550		
RAINS('68)	36-33S-02W	40	NO RUNS	2,393	1		"LAYTON"	3,351	15	
REUSSER('66)	20-30S-01W	40	NO RUNS	52,669	1		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	2,800	7,198	1		LANS.-K.C.	3,348	5	
ROME('76)	18-33S-01E	120	96,081	273,010	3	1	MISSISSIPPIAN	3,762	51	
							SIMPSON	4,162	6	
ROME NORTHEAST('77)	05-33S-01E	40	729	2,351	1		MISSISSIPPIAN	3,624	65	
RUSK('59)	08-32S-01E	80	2,352	359,303	2		SIMPSON	4,007	10	42
RUSK SOUTH('74)	17-32S-01E	40	8,440	64,712	1		SIMPSON	4,021	3	
RUTTER('26)	21-33S-02E	200	1,398	313,100	5		"BARTLESVILLE"	3,268	10	
							MISSISSIPPIAN	3,283		
							ARBUCKLE	3,413	10	
RUTTER NORTHWEST('63)	18-33S-02E	200	4,239	140,066	5		MISSISSIPPIAN	3,379	18	
RUTTER SOUTHWEST('57)	29-33S-02E	120	6,084	426,739	3		SIMPSON	3,551	5	
							ARBUCKLE	3,545	7	

SAUZEK('73)	12-33S-01E	120	2,103	14,092	3		MISSISSIPPIAN	3,371	15	
SEYDELL('58)	17-30S-01E	600	15,976	1,934,938	15		KANSAS CITY	2,747	6	
							MISSISSIPPIAN	3,349	2	48
							SIMPSON	3,825	10	
SLATE CREEK('52)	09-33S-02E	40	2,609	105,476	1		KANSAS CITY	2,804	12	
SLATE CREEK NORTH('73)	04-33S-02E	80	NO RUNS	321	2		ARBUCKLE	3,382	4	
SLICK-CARSON('24)	19-32S-03E	80	NO RUNS	7,860,852	2		KANSAS CITY			
ALSO IN COWLEY COUNTY							"LAYTON"	2,600		
							"BARTLESVILLE"	3,150		
							SIMPSON			
SOUTH HAVEN('54)	02-35S-01W	160	NO RUNS	608,340	4		SIMPSON	4,189	5	37
SPARR('61)	14-30S-02W	80	276	28,259	2		MISSISSIPPIAN	3,773	13	44
STUHLATZ('78)	28-30S-02W		NO REPORT				LANS.-K.C.	2,831	2	
SUKOVATY('77)	07-33S-01W	40	1,273	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	240	13,036	366,889	6		MISSISSIPPIAN	3,499	13	
WALTA('59)	25-33S-04W	160	5,019	355,630	4		MISSISSIPPIAN			
							SIMPSON	4,502	5	48
WELLINGTON('29)	30-20S-10E	3,510	134,709	17,782,990	117		KANSAS CITY	3,152		
							MISSISSIPPIAN	3,655	11	46
WELLINGTON NORTHEAST('55)	27-31S-01W	560	4,678	790,829	14		MISSISSIPPIAN	3,659	5	42
WELLINGTON WEST('77)	30-31S-01W	40	5,541	13,942	1		WHITE CLOUD	1,742	68	
							MISSISSIPPIAN	3,790	10	
YARNELL('69)	35-32S-04W	320	6,409	110,952	8		MISSISSIPPIAN	4,004	8	
YARNELL NORTHEAST('69)	26-32S-04W	200	6,909	131,093	5		WABAUNSEE	2,012	5	
							MISSISSIPPIAN	3,977	6	
ZEKA('75)	24-31S-01W	40	919	7,145	1		MISSISSIPPIAN	3,625		
ZYBA('37)	07-30S-01E	280	7,168	888,133	7		SIMPSON	3,865	3	30
ZYBA SOUTHWEST('44)	22-30S-01W	120	2,308	1,871,534	3		SIMPSON	3,918	12	
MISCELLANEOUS		120	4,123		3	2				
POOLS OR FIELDS ABANDONED				371,171						
TOTAL SUMNER COUNTY		29,590	1,168,292	120,342,874	768	10				

THOMAS COUNTY

BASTIN('68)	34-08S-32W	40	NO RUNS	20,499	1		LANSING			
BERARDO('77)	03-10S-33W	360	146,540	251,400	9		LANS.-K.C.	4,203	16	
							MARMATON	4,586	6	
BRINEY('78)	06-06S-36W	40	7,300	7,300	1		MARMATON	4,666	10	
HERBEL('77)	29-09S-33W	40	4,852	15,278	1		LANS.-K.C.	4,102	4	
HUELSMANN('76)	01-10S-31W	40	NO RUNS	52	1		LANS.-K.C.	4,024	3	
KISTLER('72)	34-09S-34W	40	815	7,705	1		CHEROKEE	4,723	8	
KNUDSON('77)	16-07S-32W	40	1,067	3,360	1		LANS.-K.C.	4,073	9	
NOLLETTE('76)	15-10S-33W	120	20,723	75,173	3		LANS.-K.C.	4,100	12	
RANDALL('68)	34-08S-32W		NO REPORT				LANSING			
RANDALL NORTH('69)	28-08S-32W	40	NO RUNS	13,075	1		CHEROKEE	4,580	617	
REXFORD('76)	34-07S-31W	480	57,396	232,005	12		LANS.-K.C.	4,004	8	
REXFORD SOUTH('77)	35-07S-31W	40	644	875	1		LANS.-K.C.	4,247	32	
SCHWARTZ('70)	01-09S-31W	40	3,435	38,031	1		LANS.-K.C.	4,032	4	
U-PAC('74)	32-10S-32W	320	68,815	462,628	8		LANSING	3,992		
							CHEROKEE	4,451		
POOLS OR FIELDS ABANDONED				12,257						
TOTAL THOMAS COUNTY		1,640	311,587	1,165,316	41	1				

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
TREGO COUNTY										
ADAIR('53)	21-12S-21W	80	7,933	31,095	2		MARMATON	3,879	5	36
ADAIR SOUTHWEST('56)	28-12S-21W		NO REPORT	12,023			MARMATON	3,856	10	36
BIN('58)	31-11S-22W	40	1,503	13,414	1		LANS.-K.C.	3,776	10	
BIN SOUTH('77)	31-11S-22W	40	16,071	18,441	1		LANS.-K.C.	3,678	19	
BRENNER('67)	14-15S-21W	80	3,506	71,719	2		CHEROKEE	4,092	37	
CEDAR VIEW('71)	01-14S-22W	280	12,555	300,771	7		LANS.-K.C.	3,686	8	
							PENN. CONGL.	4,084	2	
CEDAR VIEW EAST('75)	06-14S-21W	40	NO RUNS	176	1		CHEROKEE	4,007	4	
CEDAR VIEW NORTHEAST('73)	36-13S-22W	40	NO RUNS	4,448	1		PENN. CONGL.	4,155	2	
CEDAR VIEW SOUTHEAST('75)	07-14S-21W	80	4,020	24,816	2		LANS.-K.C.	3,597	5	
COTTON('45)	15-12S-21W	240	11,670	317,183	6		MARMATON	3,911	14	
							ARBUCKLE	3,958	34	30
COTTON EAST('47)	14-12S-21W	120	6,582	163,339	3		ARBUCKLE	3,942	6	40
COTTON SOUTH('66)	22-12S-21W		NO REPORT	2,402			ARBUCKLE	3,909	15	
COULSON ABD.		80	1,808		2					
DEMURRY('65)	03-11S-22W		NO REPORT	10,586			LANSING	3,638	4	40
							MARMATON	3,807		
DIEBOLT('53)	33-10S-23W	360	7,339	1,014,381	9		LANS.-K.C.	3,779	6	35
ALSO IN GRAHAM COUNTY										
DIEBOLT EAST('72)	03-11S-23W	40	NO RUNS	476	1		LANS.-K.C.	3,751	6	
EGGER('58)	12-13S-21W	120	3,347	232,606	3		LANS.-K.C.	3,450	6	
							ARBUCKLE	3,825	3	
ELLIS('43)	31-12S-20W	1,200	31,222	2,513,831	30	1	LANS.-K.C.	3,632		
ALSO IN ELLIS COUNTY							ARBUCKLE	3,832	8	40
							REAGAN	3,840		
ELLIS NORTHWEST('44)	26-12S-21W	120	4,202	332,959	3		ARBUCKLE	3,925	2	35
ELLIS SOUTHWEST('59)	02-13S-21W		NO REPORT	26,818			ARBUCKLE	3,797	8	40
FLAX('65)	26-13S-21W	200	2,564	119,695	5		LANS.-K.C.	3,818	6	
							MARMATON			
							ARBUCKLE	4,003	19	35
FLAX NORTH('77)	24-13S-21W	40	4,115	8,216	1		LANS.-K.C.	3,529	10	
GARNER('68)	19-11S-24W		NO REPORT	1,492			LANSING	3,756	4	
GARNER WEST('71)	24-11S-25W	80	3,288	93,849	2		KANSAS CITY	3,893	4	
GROFF('52)	26-14S-21W	760	44,492	1,905,649	19	1	LANS.-K.C.	3,493	10	36
							MARMATON	3,755	17	
							PENN. CONGL.	3,822	10	
HERBERT('58)	18-13S-20W	160	3,488	43,333	4		LANS.-K.C.	3,521	4	
ALSO IN ELLIS COUNTY							PENN. CONGL.	3,844	6	
							ARBUCKLE	3,907	19	40
HIXON('53)	19-11S-22W	80	17,058	17,058	2		MARMATON			
HIXSON EAST('54)	16-11S-22W	40	6,164	17,410	1		LANS.-K.C.	3,533	91	
							MARMATON			
							ARBUCKLE			
HIXSON NORTHEAST('77)	16-11S-22W	80	9,134	17,858	2		LANS.-K.C.	3,441	46	

HLADEK('78)	02-12S-25W	80	10,333	10,333	2		LANS.-K.C.	3,908	8	
HOLLAND('73)	23-13S-22W	80	3,863	83,514	2		LANS.-K.C.	3,657	48	34
HOLLAND NORTHWEST('78)	16-13S-22W		9,675	9,675			LANS.-K.C.	3,700	6	
HOMBURG('55)	11-13S-21W	240	27,035	68,221	6		MARMATON	3,800	10	32
							ARBUCKLE	3,864	5	
HOMBURG SOUTH('77)	14-13S-21W	40	NO RUNS	363	1		ARBUCKLE	3,897	4	
KOHL('62)	11-12S-21W	160	9,014	162,166	4		LANSING	3,694	2	34
							ARBUCKLE			
KRANZ('71)	33-15S-21W	40	NO RUNS	2,086	1		CHEROKEE	4,191	3	
KUPPETZ('65)	04-14S-21W	80	2,350	76,610	2		LANS.-K.C.	3,621	72	32
							ARBUCKLE	4,052	4	
KUTINA('55)	20-15S-21W	240	4,565	573,046	6		CHEROKEE	4,151		40
KUTINA NORTHWEST('78)	11-15S-22W	40	480	480	1	1	CHEROKEE	4,118	5	
KUTINA WEST('65)	24-15S-22W	120	2,238	199,799	3		CHEROKEE	4,202	6	40
LARUE('74)	28-11S-23W	40	NO RUNS	292	1		LANS.-K.C.	3,695	65	
LITTLECHILD('74)	23-11S-24W	160	5,593	42,538	4	1	LANS.-K.C.	3,819	31	
LOCKER('53)	05-14S-21W	40	NO RUNS	11,187	1		CHEROKEE	3,965	7	
MCCALL('78)	06-11S-22W	40	24,039	24,039	1		LANS.-K.C.	3,521	56	
MADDEN('67)	17-14S-21W	40	NO RUNS	89,984	1		CHEROKEE	3,951	46	
							ARBUCKLE	3,988	4	
MADDEN WEST('73)	18-14S-21W	40	NO RUNS	4,504	1		CHEROKEE	3,988	6	
MADDEN SOUTHWEST('75)	17-14S-21W	80	29,361	119,856	2		LANS.-K.C.	3,547	3	
MASSIER('69)	14-14S-22W	80	1,441	55,661	2		CHEROKEE	4,105	27	
MESERVE('65)	18-15S-20W	400	6,832	168,505	9		PENN. CONGL.	3,419	23	40
ALSO IN ELLIS COUNTY										
MONG('62)	25-11S-23W	160	7,876	57,474	4		LANSING	3,620	5	41
MUHLHEIM('63)	15-13S-21W	240	3,795	257,056	6		LANS.-K.C.	3,524	4	
							ARBUCKLE	3,904	1	
NEWCOMER('56)	12-12S-23W	1,280	31,387	2,160,212	32		TORONTO			
							LANS.-K.C.	3,733	3	37
NICHOLSON('45)	30-11S-20W	200	4,866	423,128	5		ARBUCKLE	3,842	12	34
ALSO IN ELLIS COUNTY										
OGALLAH('51)	26-12S-22W	3,320	113,587	13,720,954	83		LANS.-K.C.			
							ARBUCKLE	3,961	24	38
OGALLAH NORTHWEST('57)	21-12S-22W	40	912	43,097	1	1	LANS.-K.C.	3,724	3	38
							ARBUCKLE	4,093	7	32
OGALLAH SOUTH('74)	12-13S-22W	200	16,795	124,913	5		LANS.-K.C.	3,585	41	
							PAWNEE	3,930	22	
PAGE CREEK('56)	28-15S-22W		NO REPORT	14,588			CHEROKEE		4	
PETTY('73)	19-13S-21W	40	3,793	53,195	1		LANS.-K.C.	3,635	13	
RHODEN('56)	24-12S-23W	40	NO RUNS	143,660	1		LANS.-K.C.	3,764	6	32
RIDGEWAY('52)	26-12S-21W	400	8,934	625,845	10		LANS.-K.C.	3,693	13	36
							ARBUCKLE	3,895		
RIGA('29)	20-13S-21W	120	1,687	61,482	3		LANS.-K.C.			
							MARMATON			
							CHEROKEE			
RIGA NORTHEAST('57)	09-13S-21W	240	12,478	63,956	6		LANS.-K.C.	3,503	28	
							ARBUCKLE	3,915	2	39
RIGA SOUTH('74)	29-13S-21W	80	319	9,149	2		LANS.-K.C.	3,824	6	
SALINE VALLEY('69)	03-11S-24W	80	3,770	54,684	2		LANS.-K.C.	3,752	30	
SCANLON('62)	18-11S-24W	120	3,896	138,647	3		LANS.-K.C.	3,868	6	34
SEIBEL('64)	06-13S-21W	160	5,941	141,340	4		LANS.-K.C.	3,561	40	
							ARBUCKLE			
SHAW CREEK('70)	28-11S-22W	80	3,384	21,179	2		MARMATON	3,894	12	
SPLITTER('71)	21-15S-25W	120	2,370	54,459	3	1	MISSISSIPPIAN	4,353	11	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
TREGO COUNTY (CONT.)										
SPLITTER SOUTHWEST('76)	29-15S-25W	40	812	2,105	1		MISSISSIPPIAN	4,436		
STRUSS('77)	32-10S-24W		NO REPORT				LANS.-K.C.	3,768	6	
ALSO IN GRAHAM COUNTY										
SUNNY SLOPE('52)	21-14S-21W	560	30,802	1,223,428	14		MARMATON	3,848	14	39
SUNNY SLOPE NORTHWEST('58)	21-14S-21W	120	NO RUNS	8,874	3		LANS.-K.C.	3,484	42	
							PENN. CONGL.			
TIDBALL('76)	12-11S-25W	360	59,933	235,874	9		LANS.-K.C.	3,702		
TIDBALL EAST('77)	07-11S-24W	40	21,494	34,890	1		LANS.-K.C.	3,700	5	
TRICO('51)	20-10S-20W	1,140	63,539	3,839,474	38		LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,785	18	30
VODA('57)	28-11S-24W	320	391	454,228	8		LANS.-K.C.	4,008	4	36
VODA SOUTHEAST('74)	36-11S-24W	40	2,497	29,325	1		LANS.-K.C.	3,812	16	
VODA NORTH('72)	21-11S-24W		494	22,212	1		LANS.-K.C.	3,983	3	
W-L('66)	12-11S-24W	80	NO RUNS	101,239	2		LANS.-K.C.	3,668	8	
WAKEENEY('34)	14-11S-23W	360	8,510	1,049,175	9		LANS.-K.C.	3,619	8	38
WAKEENEY EAST('49)	13-11S-23W	160	7,497	272,902	4		LANS.-K.C.	3,624	4	38
WALZ('50)	12-11S-21W	840	29,627	1,939,859	21		LANS.-K.C.	3,423	9	35
							ARBUCKLE	3,665	11	
WALZ NORTHWEST('57)	12-11S-21W	120	5,150	245,163	3		ARBUCKLE	3,693	2	
ZEIGLER('64)	04-11S-21W	120	17,168	327,382	3		ARBUCKLE	3,760	4	
ZEMAN('68)	33-11S-21W	80	4,523	71,829	2		LANSING	3,703	6	
							ARBUCKLE			
POOLS OR FIELDS ABANDONED				95,848						
TOTAL TREGO COUNTY		17,740	817,107	37,084,320	453	6				
WABAUNSEE COUNTY										
ASHBURN('58)	29-14S-10E	40	3,461	266,387	1		VIOLA	3,255	7	
DAVIS RANCH('49)	33-13S-10E	400	157,161	7,181,286	10		KANSAS CITY	1,850	4	
							HUNTON	2,929	15	29
							VIOLA	3,201		
MARAIS DES CYGNES('69)	31-14S-12E	40	NO RUNS	1,791	1		SIMPSON	2,952	6	
MILL CREEK('50)	02-13S-10E	120	3,675	409,039	3		VIOLA	2,923	4	27
NEWBURY('50)	11-11S-11E	240	5,125	434,759	6		VIOLA	2,901	4	27
STEUWE('78)	18-12S-11E	40	2,079	2,079	1		VIOLA	3,173	2	
WAUGH('68)	07-15S-12E	200	5,547	51,744	5		SIMPSON	3,037	14	
WILMINGTON('59)	29-14S-12E	200	6,024	225,345	5		SIMPSON	3,099	3	23
							VIOLA	2,995	6	
WOODBURY('51)	11-15S-10E	120	4,485	231,486	3		VIOLA	3,328	5	
POOLS OR FIELDS ABANDONED				18,690						
TOTAL WABAUNSEE COUNTY		1,400	187,557	8,841,890	35					

WALLACE COUNTY

SEXSON('56)	19-13S-42W		NO REPORT				MORROWAN	5,008	
SHARON SPRINGS('77)	16-13S-39W	80	4,834	14,749	2		MORROWAN	4,610	10
TOTAL WALLACE COUNTY		80	4,834	14,749	2				

WASHINGTON COUNTY

TOTAL WASHINGTON COUNTY			NONE						

WICHITA COUNTY

RUPP('64)	05-21S-38W	160	23,763	96,142	4		MORROWAN	4,776	4
ALSO IN KEARNY COUNTY									
TOTAL WICHITA COUNTY		160	23,763	102,402	4				

WILSON COUNTY

ALTOONA('03)		920	17,197	1,553,820*	92		"SQUIRREL"	650	
ALTOONA EAST('35)	09-29S-17E	280	1,834	241,158*	14		"BARTLESVILLE"	825	25
ALSO IN NEOSHO COUNTY							"BARTLESVILLE"	900	
BENEDICT('00)	28S-15E	1,040	8,449	373,871*	52		"BARTLESVILLE"	1,000	
BUFFALO-VILAS('05)	27S-17E	1,220	33,226	969,894*	122		CHEROKEE	1,150	
ALSO IN WOODSON COUNTY							"BARTLESVILLE"		
COFFEYVILLE-CHERRYVALE(1892)	33S-17E		NO REPORT	*			"BARTLESVILLE"	1,025	
ALSO IN MONTGOMERY AND LABETTE COUNTIES							"WAYSIDE"	400	
							FT. SCOTT	600	
							"BARTLESVILLE"	1,000	
COYVILLE WEST('54)	25-27S-13E	200	238	16,497	5		ARBUCKLE	1,300	
FREDONIA(1890)	29S-15E	720	11,732	495,578*	36		"SQUIRREL"		
HUMBOLDT-CHANUTE('00)	26S-18E	80	NO RUNS	45,249*	2		"BURGESS"	1,050	
ALSO IN ALLEN, NEOSHO, AND WOODSON COUNTIES							"BARTLESVILLE"	850	20 30
NEODESHA('00)	30S-16E	2,880	32,182	2,160,127*	288		"SQUIRREL"	740	
ALSO IN MONTGOMERY COUNTY							"BARTLESVILLE"	950	
NEODESHA EAST('00)	30S-17E	40	305	34,978*	1				
MISCELLANEOUS		160	1,085		4	1	CHEROKEE		
TOTAL WILSON COUNTY		7,620	106,248	10,536,166 RECORDED	618	1			

WOODSON COUNTY

ANNABELLE('56)	ABD. 32-25S-15E	40	100	717	1		"SQUIRREL"	1,173	5
BIG SANDY('26)	23-26S-14E	1,260	21,546	1,293,150*	63		"BARTLESVILLE"	1,230	50

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1978	OIL PRODUCTION, BBL TO END OF 1978	PRODUCING WELLS	WELLS ABD. 1978	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
			WOODSON COUNTY (CONT.)							
BUFFALO-VILAS('05)	27S-17E	1,560	NO RUNS	425,662*	78		CHEROKEE	1,150		
ALSO IN WILSON COUNTY							"BARTLESVILLE"			
							"BARTLESVILLE"	1,025		
EVANS('38) ABD.	21-23S-15E	100	1,560	97,070*	5		MISSISSIPPIAN	1,540		
ALSO IN COFFEY COUNTY										
HUMBOLDT-CHANUTE('00)	26S-18E	1,280	13,904	574,071*	64		"BARTLESVILLE"	850	20	30
ALSO IN ALLEN, NEOSHO, AND WILSON COUNTIES							"SQUIRREL"	740		
NEOSHO FALLS-LEROY('05)	35-22S-16E	3,540	58,972	1,528,004*	118	4	"SQUIRREL"	965		
ALSO IN ALLEN, ANDERSON, AND COFFEY COUNTIES							MISSISSIPPIAN	1,200		
OWL CREEK('67)	16-25S-16E	1,860	81,153	970,807	93	1	"SQUIRREL"	864	38	
OWL CREEK SOUTH('77)	28-25S-16E	40	844	1,435	1		"SQUIRREL"	898	9	
OWL CREEK SOUTHEAST('68)	22-25S-16E	160	435	8,848	4		"SQUIRREL"	892	6	
							MISSISSIPPIAN	1,257		
PERRY-HALLIGAN	30-26S-17E	690	2,277	517,863*	23					
PIQUA('38)	22-24S-17E	120	2,774	55,941*	3		MISSISSIPPIAN	1,190		
QUINCY('26)	11-25S-13E	890	47,100	4,059,853*	89		"BARTLESVILLE"	1,500	20	
ALSO IN GREENWOOD COUNTY							MISSISSIPPIAN	1,720		
ROSE EAST('54)	16-26S-16E	80	5,518	497,174	2		"BARTLESVILLE"	1,109	15	
SILVER CITY('46)	19-26S-15E	570	1,959	553,418*	19	1	"BARTLESVILLE"			
SOUTH OWL CREEK('66)	02-26S-15E	40	NO RUNS	6,969	1		MISSISSIPPIAN	1,404	8	
STEPHENSON('26)	09-25S-14W		NO REPORT	387*			"BARTLESVILLE"	1,310	8	
TICHENOR('47)	24-23S-15E	80	3,254	41,917*	2		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	6,720	106,658	2,750,896*	168	1	"SQUIRREL"	1,068	6	
							MISSISSIPPIAN			
VIRGIL NORTH('20)	22-23S-13E	920	49,513	1,334,288*	46		"BARTLESVILLE"	1,585		
ALSO IN COFFEY AND GREENWOOD COUNTIES							MISSISSIPPIAN	1,838		
							SIMPSON			
							VIOLA	2,162	5	
							ARBUCKLE	2,145	13	
VERNON WEST('75)	14-24S-15E	40	372	2,521	1		"SQUIRREL"	1,085	6	
WINTERSCHIED	23S-14E	12,400	224,950	10,108,080*	310	3	"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	200	1,865	94,064*	5	1	MISSISSIPPIAN	1,520		
YATES CENTER	28-25S-15E	760	25,496	925,303*	38	2	MISSISSIPPIAN	1,480		
MISCELLANEOUS		90	170		3					
TOTAL WOODSON COUNTY		33,480	650,420	26,484,681 RECORDED	1,138	13				

TABLE II

*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.

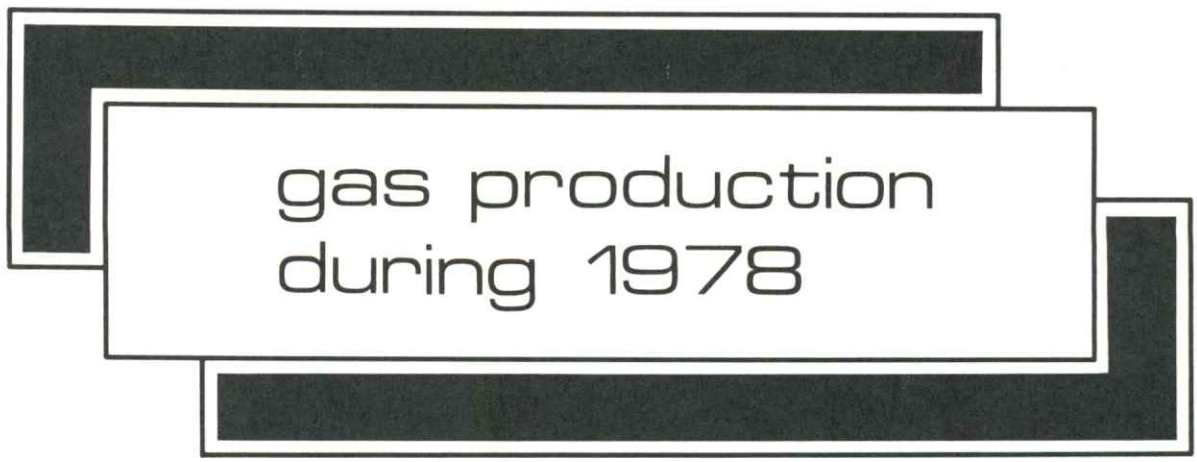


TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	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	480	1,452		6	"BARTLESVILLE"	850
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES						"SQUIRREL"	740
IOLA('37)	13-24S-18E	1,560	21,924		26	"SQUIRREL"	850
						"BARTLESVILLE"	975
MORAN('03)	25S-20E	40	198	3,303	1	"BARTLESVILLE"	820
MISCELLANEOUS		2,400	200,000	553,710	60		
TOTAL ALLEN COUNTY		4,480	223,574		93		
ANDERSON COUNTY							
MISCELLANEOUS		480	40,000	104,610	12		
TOTAL ANDERSON COUNTY		480	40,000		12		
BARBER COUNTY							
AETNA GAS AREA('35)	13-34S-15W	2,970	3,755,335	128,476,037*	99	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	3,332	1,282,524	1	CHEROKEE	4,849
						CHEROKEE	4,849
						MISSISSIPPIAN	4,891
ALMA('69)	03-31S-10W	200	30,408	1,537,543	1	MISSISSIPPIAN	4,484
ALSO IN KINGMAN COUNTY							
AMBER MILLS('51)	15-30S-12W	40	346	3,363	1	INDIAN CAVE	2,730
						VIOLA	4,468
ANTRIM('69)	30-32S-10W		NO REPORT	17,214		CHEROKEE	4,433
BOGGS SOUTHWEST('55)	30-33S-12W	2,470	494,999	62,233,556	19	MISSISSIPPIAN	4,456
BROOKS('62)	32-31S-13W		NO REPORT	56,942		DOUGLAS	3,731
CANEMA('56)	24-33S-11W		NO REPORT			MISSISSIPPIAN	
CEDAR('57)	25-33S-10W		NO REPORT	310,805		MISSISSIPPIAN	4,543
CLARA('44)	02-30S-14W		NO REPORT	913,329		HOWARD	3,268
ALSO IN PRATT COUNTY						LANSING	3,268
						MARMATON	4,381
						SIMPSON	4,435
						ARBUCKLE	4,540

DEERHEAD('42)	26-32S-15W	40	31,291	2,011,135	1	SHAWNEE	
						"ELGIN"	3,837
						VIOLA	4,950
DEERHEAD NORTH('65)	14-32S-15W		NO REPORT	1,922,067		MISSISSIPPIAN	4,992
						MAQUOKETA	4,965
						VIOLA	4,792
DEGEER('48)	02-33S-15W	40	10,237	65,303	1	CHASE GROUP	2,639
						MISSISSIPPIAN	4,902
						VIOLA	5,176
DEGEER NORTHEAST('69)	36-32S-15W	40	111,239	762,683	1	COUNCIL GROVE	
						LANS.-K.C.	4,317
DEGEER SOUTHWEST('63)	08-33S-15W	800	306,478	1,043,954	5	LANSING	4,362
						SIMPSON	4,845
						VIOLA	4,693
DONALD('46)	33-31S-15W	100	65,486	20,872,532	1	MISSISSIPPIAN	4,697
EADS('58)	04-30S-14W	40	88,981	123,479	1	COTTONWOOD	2,688
						TORONTO	3,831
						SIMPSON	4,561
						VIOLA	4,501
ELSEA('56)	27-32S-14W	200	41,251	5,140,969	2	MARMATON	4,625
						MISSISSIPPIAN	4,662
ELWOOD('56)	34-34S-13W	200	25,136	6,802,259	2	"ELGIN"	3,662
GILBERT('64)	18-32S-11W	300	44,889	1,964,521	3	DOUGLAS	3,565
GROENDYCKE('63)	27-33S-12W	480	70,096	4,288,759	4	MISSISSIPPIAN	4,687
HARDTNER('54)	31-34S-12W	5,040	1,949,267	113,527,072	42	CHEROKEE	4,791
						MISSISSIPPIAN	4,782
ILS('54)	21-31S-11W	800	517,380	14,268,568	8	DOUGLAS	3,766
						MISSISSIPPIAN	4,411
						SIMPSON	
KNACKSTEDT('67)	18-30S-13W		NO REPORT	400,339		VIOLA	4,509
LAMBERT('66)	35-30S-14W		NO REPORT			DOUGLAS	3,782
LITTLE BEAR CREEK('54)	12-32S-14W		NO REPORT	1,669,195		SHAWNEE	
						DOUGLAS	3,808
						LANS.-K.C.	3,891
						VIOLA	4,670
LUKENS('71)	28-32S-11W	40	32,548	32,548	1	ARBUCKLE	4,816
MCCLURE('66)	30-32S-11W		NO REPORT			SHAWNEE	3,546
MCGUIRE-GOEMAN('55)	29-32S-10W	660	163,785	13,587,530	6	MISSISSIPPIAN	4,433
MCREYNOLDS('55)	30-31S-10W	60	69,054	1,952,373	2	MISSISSIPPIAN	4,520
MEAIRS('66)	27-30S-12W	280	227,860	2,557,881	4	TARKIO	2,854
						HOWARD	3,157
						"ELGIN"	3,428
						DOUGLAS	3,656
MEDICINE LODGE-BOGGS('27)	13-33S-13W	12,650	2,045,160	331,096,848*	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	400	71,383	2,569,769	4	MISSISSIPPIAN	4,480
MEDICINE RIVER('64)	04-32S-12W	480	156,219	973,905	3	MISSISSIPPIAN	4,198

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			BARBER COUNTY (CONT.)				
NIPPAWALLA('51)	13-33S-12W	80	7,313	430,520	1	SHAWNEE	3,570
						DOUGLAS	3,659
						MISSISSIPPIAN	4,541
NURSE('53)	23-31S-13W	1,360	178,446	6,359,126	4	INDIAN CAVE	2,617
						DOUGLAS	3,599
						MISSISSIPPIAN	4,190
NURSE NORTHWEST('68)	25-30S-13W		NO REPORT	117,583		MISSISSIPPIAN	4,392
PALMER('58)	30-32S-13W	1,700	556,765	28,339,854	17	DOUGLAS	3,873
						"ELGIN"	3,650
						LANS.-K.C.	
						MARMATON	4,477
						MISSISSIPPIAN	4,524
						VIOLA	4,923
PERRY RANCH('58)	12-32S-16W	1,440	628,910	9,136,814*	6	CHEROKEE	4,808
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	4,785
RHODES('49)	15-33S-11W	2,800	1,154,877	104,054,594	28	"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	433,903	28,656,798	14	MISSISSIPPIAN	4,500
RHODES SOUTH('57)	06-34S-11W	240	36,622	7,108,983	2	MISSISSIPPIAN	4,564
ROUNDUP SOUTH('53)	33-33S-11W	600	197,262	6,446,491	5	MISSISSIPPIAN	4,457
SALT FORK('54)	11-35S-15W		NO REPORT			MISSISSIPPIAN	4,955
SCHUETTE('42)	30-31S-15W	80	117,469	291,159*	2	DOUGLAS	
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	
SHARON('55)	13-32S-10W		NO REPORT			MISSISSIPPIAN	4,355
ALSO IN HARPER COUNTY							
SHARON NORTHWEST('56)	11-32S-10W	2,100	600,655	40,179,118	15	MISSISSIPPIAN	4,347
SKINNER('44)	29-31S-14W		NO REPORT	31,065,201		DOUGLAS	4,023
						LANS.-K.C.	4,069
						MARMATON	4,294
						MISSISSIPPIAN	4,416
						SIMPSON	4,626
						ARBUCKLE	
						VIOLA	4,582
STRANATHAN('70)	26-34S-12W	650	175,195	2,356,282*	5	CHEROKEE	4,765
						"MISENER"	5,135
						MISSISSIPPIAN	4,740
STUMPH('52)	07-32S-14W	700	445,899	18,016,486	7	DOUGLAS	4,054
						MARMATON	4,718
						MISSISSIPPIAN	4,801
						SIMPSON	4,963

TRAFFAS('55)	06-33S-10W	300	95,627	1,952,382	3	MISSISSIPPIAN	4,590
TRAFFAS EAST('78)	04-33S-10W	40	4,265	4,265	1	MISSISSIPPIAN	4,501
TRAFFAS SOUTHEAST('69)	16-33S-10W		NO REPORT	44,880		MISSISSIPPIAN	4,513
TURKEY CREEK EAST('57)	18-22S-09W		NO REPORT			SIMPSON	3,614
						VIOLA	3,522
WARWICK('65)	12-31S-11W		NO REPORT			MISSISSIPPIAN	4,519
WELLS('57)	18-34S-15W		NO REPORT	520,108		MARMATON	4,694
						CHEROKEE	4,768
						MISSISSIPPIAN	4,785
WHELAN('34)	32-31S-11W	300	305,583	8,458,248	5	DOUGLAS	3,598
						"ELGIN"	
						MISSISSIPPIAN	4,355
WHELAN SOUTHWEST('54)	11-32S-12W	160	33,807	228,824	1	MISSISSIPPIAN	4,229
WHELAN WEST('55)	25-31S-12W		NO REPORT	25,913		MISSISSIPPIAN	4,284
WOLGAMOTT('57)	16-35S-14W	80	2,684	1,647,568	1	CHEROKEE	4,865
MISCELLANEOUS		80	39,995	98,941	2		
TOTAL BARBER COUNTY		42,680	15,327,437	992,772,312*	386		

BARTON COUNTY

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
CHAFFEE('63)	31-19S-13W		NO REPORT	2,872,909		LANS.-K.C.	3,180
						ARBUCKLE	
CHASE-SILICA('30)	21-20S-10W	200	118,817	409,522	5	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	40	11,182	221,653	1	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
GT. BEND TOWNSITE('53)	21-19S-13W	40	831	24,194	1	TOPEKA	2,767
						LANS.-K.C.	3,196
						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

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			BARTON COUNTY (CONT.)				
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	3,043	6,583	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	55,480	95,440	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
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		440	189,353	42,132,009	11		
			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		480	40,000		12		
TOTAL BUTLER COUNTY		480	40,000		12		

CHASE COUNTY

DAVIS('29)	30-18S-08E		NO REPORT			ADMIRE	
ELMDALE('21)	34-19S-07E		NO REPORT			PERMIAN	500
						WABAUNSEE	800
LIPPS('25)	32-18S-07E		NO REPORT			ADMIRE	
MISCELLANEOUS		1,300	64,239		13		
TOTAL CHASE COUNTY		1,300	64,239		13		

CHAUTAUQUA COUNTY

HALE-INGE('07)	32S-12E		NO REPORT			"PERU"	1,160
ALSO IN ELK COUNTY							
HEWINS	31-34S-10E	200	64,220	66,053	5	LANSING	1,100
HEWINS NORTHWEST('56)	27-34S-09E	80	38,272	38,272	2	MISSISSIPPIAN	2,054
PERU-SEDAN('00)	34S-11E		NO REPORT			"PERU"	1,200
						MISSISSIPPIAN	2,000
						MISSISSIPPIAN	1,658
RICH('56)	16-33S-09E		NO REPORT			MARMATON	1,976
						MISSISSIPPIAN	
MISCELLANEOUS		1,200	100,000		30		
TOTAL CHAUTAUQUA COUNTY		1,480	202,492		37		

CHEYENNE COUNTY

CHERRY CREEK NIOBRARA GAS ARE('77)	09-03S-41W	80	6,927	6,927	2	NIOBRARA	1,300

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	40	421,466	421,466	1	MORROWAN	5,163
CAVALRY CREEK('55)	03-31S-21W		NO REPORT	348,347		MISSISSIPPIAN	5,195
CLARK CREEK('59)	08-35S-22W		NO REPORT	684,755		MORROWAN	5,630
GRANGER CREEK('76)	31-30S-21W	200	113,198	919,032	5	MORROWAN	5,181
GRANGER CREEK NORTHWEST('77)	25-30S-22W	40	45,063	45,063	1	MORROWAN	5,244
HALLING('76)	14-30S-22W	40	22,384	183,630	1	MISSISSIPPIAN	5,292
HARPER RANCH('53)	09-34S-21W	6,000	781,912	57,552,066*	8	MORROWAN	5,437
						MISSISSIPPIAN	
LEWIS('75)	27-30S-25W		NO REPORT	34,413		LANS.-K.C.	4,514
LEXINGTON('77)	19-31S-21W	80	145,854	166,992*	2	MISSISSIPPIAN	5,160
MCCOLM('75)	14-30S-21W	80	420,215	461,732	2	MISSISSIPPIAN	5,163
MCKINNEY('50)	02-34S-26W	16,520	960,487	32,866,867	28	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

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			CLARK COUNTY (CONT.)				
SITKA('59)	13-33S-22W	5,880	375,811	30,374,005*	14	MORROWAN	5,266
						MISSISSIPPIAN	
						MISSISSIPPIAN	5,476
SNAKE CREEK('52)	21-34S-21W	4,440	697,427	1,427,356*	12	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	40	732	864,148	1	MORROWAN	5,381
TUTTLE SOUTH('78)	13-35S-21W	40	167,722	167,722	1	MORROWAN	5,577
TUTTLE WEST('57)	10-35S-21W	480	42,428	1,968,831	3	MORROWAN	5,625
MISCELLANEOUS		40	2,250	240,006	1		
TOTAL CLARK COUNTY		34,000	4,203,876	174,123,935*	82		
			COFFEY COUNTY				
HATCH NORTH('76)	23-21S-13E	80	72,816	76,081*	2	"BURGESS"	1,743
MISCELLANEOUS		240	20,000		6		
TOTAL COFFEY COUNTY		320	92,816	*	8		
			COMANCHE COUNTY				
AETNA GAS AREA('35)	13-34S-15W	360	753,357	1,301,125	9	MARMATON	
ALSO IN BARBER COUNTY						MISSISSIPPIAN	4,850
						MISSISSIPPIAN	4,850
						SIMPSON	5,312
ALFORD('44)	14-30S-19W	440	646,086	4,221,813	11	MARMATON	4,912
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	
						MISSISSIPPIAN	5,040
ANNAMAE('69)	13-33S-18W		NO REPORT	4,262		MISSISSIPPIAN	5,159
BEALS('55)	05-34S-17W	1,800	385,270	11,730,980	6	LANSING	4,393
						MARMATON	
						MISSISSIPPIAN	5,002
						SIMPSON	5,670
						VIOLA	5,502
COLDWATER('76)	36-31S-19W	40	1,093	5,211	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	3,891,200	73,169,755*	14	LANS.-K.C.	
ALSO IN KIOWA COUNTY						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	

HACK('66)	17-33S-18W		NO REPORT			LANS.-K.C.	4,500
HAM('69)	04-34S-16W	120	82,495	607,654	3	MISSISSIPPIAN	4,910
HAM NORTHEAST('75)	22-33S-16W	120	258,001	556,121	3	MISSISSIPPIAN	4,811
NESCATUNGA('60)	22-32S-18W	180	187,922	12,920,751	3	MISSISSIPPIAN	5,106
						VIOLA	5,600
OVEROCKER('76)	06-33S-20W	80	217,152	594,694	2	MORROWAN	5,202
PERRY RANCH('58)	12-32S-16W	80	93,345	807,563	2	CHEROKEE	4,808
ALSO IN BARBER COUNTY						MISSISSIPPIAN	4,785
POVERTY FLAT('72)	22-34S-16W	40	289,104	386,314	1	MARMATON	4,979
SCHUETTE('42)	30-31S-15W	200	646,598	4,759,974	5	DOUGLAS	
ALSO IN BARBER COUNTY						MISSISSIPPIAN	
SHIMER('61)	13-33S-17W	600	588,358	14,509,714	6	MISSISSIPPIAN	5,014
						MISSISSIPPIAN	5,105
TUTTLE('57)	06-35S-20W		NO REPORT			MORROWAN	5,538
TUTTLE EAST('63)	04-35S-20W		NO REPORT	130,261		MORROWAN	5,457
TUTTLE NORTHEAST('77)	28-34S-20W		NO REPORT	96,441		MORROWAN	5,323
TUTTLE SOUTHEAST('78)	16-35S-20W	40	130,591	130,591	1	MORROWAN	5,570
WILMORE('66)	24-31S-18W	3,800	2,893,008	17,645,385*	19	MISSISSIPPIAN	4,960
YELLOWSTONE NORTH('65)	16-35S-16W	600	17,198	1,988,820	1	MARMATON	
						VIOLA	
YELLOWSTONE NORTHWEST('66)	08-35S-16W	80	153,408	153,408	2	MISSISSIPPIAN	5,270
MISCELLANEOUS		40	19,276	78,466	1		
TOTAL COMANCHE COUNTY		15,620	11,253,462	146,557,452*	90		

COWLEY COUNTY

ARKANSAS CITY GAS AREA('15)	05-34S-04E	40	78,371	254,872	1	ADMIRE	
						MISSISSIPPIAN	3,252
BRANDENBURG('55)	03-35S-03E		NO REPORT	19,927		NEVA	585
						"SEVERY"	1,387
						MISSISSIPPIAN	2,664
BURDEN('28)	30-31S-06E	80	39,780	868,879	2	DOUGLAS	
						"LAYTON"	
						"CLEVELAND"	
						PERRY GAS SAND	
						"BARTLESVILLE"	2,900
COPELAND('21)	04-35S-04E	1,200	249,555	2,394,575	12	ADMIRE	
						"BARTLESVILLE"	
						MISSISSIPPIAN	
EASTMAN('23)	07-31S-06E	160	203,243	681,418	4	"CLEVELAND"	2,403
						"BARTLESVILLE"	2,890
ENTERPRISE NORTHEAST('52)	35-33S-03E		NO REPORT			"LAYTON"	2,452
						"BARTLESVILLE"	
						MISSISSIPPIAN	
ENTERPRISE SOUTHWEST('53)	03-34S-03E		NO REPORT	56,678		LANS.-K.C.	2,607
						KANSAS CITY	
						"BARTLESVILLE"	3,360
ESTES('28)	12-32S-06E	40	197,311	197,311	1	"CLEVELAND"	1,568
						"LAYTON"	2,190

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			COWLEY COUNTY (CONT.)				
GEUDA SPRINGS('25)	17-34S-03E		NO REPORT			SHAWNEE	2,984
						"BARTLESVILLE"	3,300
						MISSISSIPPIAN	3,345
						SIMPSON	
						ARBUCKLE	
GEUDA SPRINGS WEST('45)	07-34S-03E		NO REPORT	180,991		"BARTLESVILLE"	3,361
GIBSON('41)	29-34S-03E		NO REPORT			"SEVERY"	
						"CLEVELAND"	
						"BARTLESVILLE"	3,350
						MISSISSIPPIAN	3,400
						SIMPSON	3,774
						ARBUCKLE	3,780
GRAHAM('24)	09-33S-03E		NO REPORT			"LAYTON"	2,550
						"BARTLESVILLE"	3,213
						MISSISSIPPIAN	3,284
						SIMPSON	
						ARBUCKLE	3,518
MCKAY('51)	17-35S-04E		NO REPORT			"BARTLESVILLE"	3,314
MANSUR('49)	25-31S-06E	320	394,953	2,233,189	8	"LAYTON"	2,170
						PLEASANTON	2,407
						MISSISSIPPIAN	2,868
MANSUR NORTHWEST('72)	23-31S-06E	80	34,218	830,957	2	"CLEVELAND"	2,468
MAYHILL('70)	10-35S-04E	120	101,709	1,185,901	3	MISSISSIPPIAN	3,321
MURPHY('33)	07-35S-03E	40	32,100	108,906	1	IRELAND	
ALSO IN SUMNER COUNTY						"ELGIN"	
						"SEVERY"	
						"STALNAKER"	
						KANSAS CITY	2,808
						"CLEVELAND"	
						"BARTLESVILLE"	3,472
						MISSISSIPPIAN	3,500
						SIMPSON	
NEW SALEM NORTH('49)	21-31S-05E		NO REPORT			"LAYTON"	2,315
						MISSISSIPPIAN	3,070
PUDDEN('55)	16-35S-04E	120	59,097	505,759	3	"STALNAKER"	
						"LAYTON"	2,516
						PERRY GAS SAND	2,314
RAINBOW BEND('51)	07-17S-13W		NO REPORT			LANS.-K.C.	3,286
RAUCKMAN('36)	18-34S-03E		NO REPORT	2,802		"BARTLESVILLE"	3,358
SCHOOL CREEK NORTH('53)	10-32S-07E		NO REPORT			KANSAS CITY	2,114
						"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		NO REPORT			INDIAN CAVE	
WALNUT BEND('40)	11-34S-04E	160	3,971		2	MISSISSIPPIAN	
WERNER('56)	31-32S-06E		NO REPORT	297,819		"LAYTON"	2,460
						MISSISSIPPIAN	3,074
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	
						"LAYTON"	2,300
						"BARTLESVILLE"	3,050
						MISSISSIPPIAN	
MISCELLANEOUS		2,400	215,440		60		
TOTAL COWLEY COUNTY		4,760	1,609,748		99		
			CRAWFORD COUNTY				
ST PAUL-WALNUT	28S-21E	40	187,486		1	"BARTLESVILLE"	400
ALSO IN NEOSHO COUNTY							
TOTAL CRAWFORD COUNTY		40	187,486		1		
			DICKINSON COUNTY				
MISCELLANEOUS		240	20,000		6		
TOTAL DICKINSON COUNTY		240	20,000		6		
			DOUGLAS COUNTY				
MISCELLANEOUS		300	20,000		6		
TOTAL DOUGLAS COUNTY		300	20,000		6		
			EDWARDS COUNTY				
BORDEWICK('63)	18-26S-18W	600	20,097	931,278	3	WABAUNSEE	3,342
BORDEWICK EAST('64)	23-26S-18W	80	34,166	2,387,773	1	WABAUNSEE	3,216
BORDEWICK NORTHEAST('78)	08-26S-18W	40	154,487	154,487	1	MISSISSIPPIAN	4,660
BORDEWICK SOUTHWEST('68)	26-26S-19W	160	28,256	191,345	1	PENN. CONGL.	4,754
BRADBRIDGE('48)	06-24S-15W	1,980	449,703		11	WABAUNSEE	3,216
ALSO IN STAFFORD COUNTY						LANS.-K.C.	3,686
						ARBUCKLE	4,020

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.
			EDWARDS COUNTY (CONT.)				
BRITTON('63)	09-25S-17W		NO REPORT	617,248		KINDERHOOKIAN	4,476
BRITTON NORTHWEST('77)	31-24S-17W	40	5,915	5,915	1	COUNCIL GROVE	2,651
BRITTON WEST('77)	11-25S-18W	80	115,820	115,820	2	CHEROKEE	4,481
CARPENTER('55)	25-23S-17W	480	247,749	828,342	3	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
EMBRY('53)	23-24S-16W	2,880	554,991	21,790,867*	16	LANS.-K.C.	3,789
						KINDERHOOKIAN	4,292
						MISSISSIPPIAN	4,231
ENGLISH('59)	31-25S-16W		NO REPORT			PENN.-MISS	4,479
ENLOW('53)	09-24S-16W	3,120	554,693	4,759,598	13	LANS.-K.C.	3,736
						KINDERHOOKIAN	4,263
						MISSISSIPPIAN	4,185
FATZER('56)	15-26S-17W	40	48,545	614,186*	1	MISSISSIPPIAN	4,530
						VIOLA	4,504
FELLSBURG('60)	34-25S-17W	80	31,003	895,199	1	CHEROKEE	4,490
FELLSBURG SOUTH('68)	09-26S-17W		NO REPORT	70,378		MISSISSIPPIAN	4,528
GARFIELD SOUTHWEST('54)	30-23S-17W	80	30,143	30,143	2	"MISENER" MISSISSIPPIAN	
GRONER('62)	05-23S-20W		NO REPORT	296,532		MISSISSIPPIAN	4,525
ALSO IN HODGEMAN AND PAWNEE COUNTIES							
KIRK('55)	26-26S-16W		NO REPORT	105,542		CHEROKEE	4,392
						KINDERHOOKIAN	4,481
MCCARTY('29)	31-25S-17W		NO REPORT			PENN. CONGL.	
						MISSISSIPPIAN	4,526
MCCARTY NORTHEAST('30)	22-25S-17W	120	17,794	147,540	3	"PENN. SAND"	4,452
MCCLANAHAN('58)	02-26S-18W		NO REPORT	5,051,360		"PENN. SAND"	4,612
MCCLANAHAN EAST('63)	12-26S-18W	960	163,515	1,655,011	6	CHEROKEE	4,528
						MISSISSIPPIAN	4,518
MARTIN('66)	10-27S-20W	320	88,630	466,598	2	MISSISSIPPIAN	4,832
ALSO IN KIOWA COUNTY							
MASSEY WEST('78)	05-24S-17W	40	4,291	4,291	1	CHEROKEE	4,341
MASSEY('57)	03-24S-17W	40	21,634	177,403	1	MISSISSIPPIAN	4,265
MULL('76)	33-26S-17W	160	262,739	410,805	4	MISSISSIPPIAN	4,578
MUNDHENKE('78)	30-24S-17W	120	103,322	103,322	3	CHEROKEE	4,452
						MISSISSIPPIAN	4,466
TITUS('68)	04-26S-19W	40	3,121	16,017	1	MISSISSIPPIAN	4,718
TROUSDALE NORTH('58)	08-26S-16W		NO REPORT	118,401		KINDERHOOKIAN	4,458

TROUSDALE NORTHEAST('58)	15-26S-16W	100	3,425	94,501	1	WABAUNSEE	3,260
						KINDERHOOKIAN	4,392
TROUSDALE SOUTH('56)	33-26S-16W	160	17,696	305,045	1	CHEROKEE	4,472
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	4,518
						KINDERHOOKIAN	4,525
WAC('78)	24-24S-18W	80	90,140	90,140	2	CHEROKEE	4,364
WAC NORTH('78)	12-24S-18W	40	40,231	40,231	1	MISSISSIPPIAN	6,450
WAYNE('56)	28-24S-17W	40	36,211	163,493	1	CONGLOMERATE	4,410
						MISSISSIPPIAN	4,368
WAYNE NORTH('74)	16-24S-17W	80	13,529	92,492	2	MISSISSIPPIAN	4,321
						KINDERHOOKIAN	4,341
WAYNE NORTHWEST('74)	17-24S-17W	40	28,316	28,316	1	MISSISSIPPIAN	4,352
WIL('42)	08-25S-16W	12,540	4,991,132	44,229,751*	33	LANSING	4,032
ALSO IN STAFFORD COUNTY						PENN. CONGL.	
						CHEROKEE	4,315
						PENN.-MISS	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	
MISCELLANEOUS		40	3,167	26,989	1		
TOTAL EDWARDS COUNTY		24,580	8,164,461	96,170,212*	120		

ELK COUNTY

CUMMINGS('60)	26-31S-09E	70	12,184	1,734,865	1	MISSISSIPPIAN	2,226
HALE-INGE('07)	32S-12E		NO REPORT			"PERU"	1,160
ALSO IN CHAUTAUQUA COUNTY							
LONGTON('02)	31S-12E		NO REPORT			KANSAS CITY	660
						MISSISSIPPIAN	
SCHRADER('28)	12-31S-08E		NO REPORT			KANSAS CITY	1,520
						MARMATON	2,039
MISCELLANEOUS		1,000	80,974		25		
TOTAL ELK COUNTY		1,070	93,158		26		

ELLIS COUNTY

BEMIS-SHUTTS('28)	05-12S-17W	40	22,637	94,358	1	SHAWNEE	2,967
ALSO IN ROOKS COUNTY						LANS.-K.C.	3,408
						"PENN. SAND"	3,416
						SIMPSON	3,603
YOUNGER NORTHWEST('44)	06-14S-17W		NO REPORT			ARBUCKLE	3,680
						LANS.-K.C.	3,331
MISCELLANEOUS		40	1,780	7,071	1	ARBUCKLE	3,574
TOTAL ELLIS COUNTY		80	24,417		2		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			ELLSWORTH COUNTY				
BLOOMER('36)	36-17S-11W		NO REPORT	111,193		LANS.-K.C.	3,044
ALSO IN BARTON AND RICE COUNTIES						PENN. CONGL.	
						ARBUCKLE	3,257
ELLSWORTH('41)	29-15S-08W	1,300	729,099	3,191,189*	13	WABAUNSEE	1,867
						SHAWNEE	
						LANS.-K.C.	2,516
HEIKEN('30)	25-17S-10W	40	2,411	57,699	1	WABAUNSEE	2,203
						LANS.-K.C.	2,974
						PENN. CONGL.	3,226
						ARBUCKLE	3,269
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		NO REPORT	1,134,178		LANS.-K.C.	3,260
ALSO IN BARTON COUNTY						PENN. CONGL.	2,728
						SIMPSON	3,379
						ARBUCKLE	3,333
MISCELLANEOUS		80	85,157	93,132*	2		
TOTAL ELLSWORTH COUNTY		1,420	816,667	4,920,159*	16		
			FINNEY COUNTY				
AMAZON DITCH('61)	20-22S-34W	40	1,586	3,729	1	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	421,470	50,608,865	1,327,679,888	669	CHASE GROUP	
ALSO IN GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
NUNN('38)	27-21S-34W	140	77,617	559,583	2	LANS.-K.C.	
						MARMATON	
						CHEROKEE	4,550
						MISSISSIPPIAN	4,654
PANOMA GAS AREA('56)	12-31S-38W	1,200	1,838,676	2,148,703	30	COUNCIL GROVE	2,843
ALSO IN GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
TOTAL FINNEY COUNTY		422,850	52,526,744	1,329,724,728	702		

FORD COUNTY							
BUCKLIN('63)	07-29S-21W		NO REPORT	130,680		CHEROKEE	
PLEASANT VALLEY('38)	34-27S-21W	3,600	850,499	7,538,260	9	MISSISSIPPIAN	4,954
ALSO IN KIOWA COUNTY							
MISCELLANEOUS		40	28,563	28,563	1		
TOTAL FORD COUNTY		3,640	879,062	7,697,503	10		
FRANKLIN COUNTY							
PAOLA-RANTOUL('18)	26-17S-21E		NO REPORT	2,376		HEPLER	400
ALSO IN MIAMI COUNTY						"KNOBTOWN"	300
						"PERU"	500
						"BARTLESVILLE"	700
MISCELLANEOUS		480	40,000		12		
TOTAL FRANKLIN COUNTY		480	40,000		12		
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	375,700	112,339,907	3,637,524,128	578	CHASE GROUP	
ALSO IN FINNEY, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-38W	352,000	42,023,375		550	COUNCIL GROVE	2,843
ALSO IN FINNEY, HAMILTON, HASKELL, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
TOTAL GRANT COUNTY		727,700	154,363,282	3,896,249,659	1,128		
GRAY COUNTY							
MISCELLANEOUS		40	51,569	62,065	1		
GREELEY COUNTY							
BRADSHAW GAS AREA('37)	36-22S-41W	8,160	1,689,197	6,273,728*	51	CHASE GROUP	2,546
ALSO IN HAMILTON COUNTY							
BYERLY('68)	02-18S-40W	4,000	1,174,435	2,242,070*	25	CHASE GROUP	2,877
BYERLY EAST('76)	28-17S-39W	40	14,487	17,395	1	TOWANDA	2,933
TOTAL GREELEY COUNTY		12,240	2,929,688	*	78		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
GREENWOOD COUNTY							
HUFFINE('62)	10-28S-13E		NO REPORT			"BURGESS"	1,299
						MISSISSIPPIAN	1,302
LANE('58)	05-26S-12E		NO REPORT	35,750		MISSISSIPPIAN	1,748
TEETER-SCOTT('20)	16-23S-09E		NO REPORT	28,812		"BARTLESVILLE"	2,450
						VIOLA	2,834
ALSO IN CHASE COUNTY							
MISCELLANEOUS		480	40,000		12		
TOTAL GREENWOOD COUNTY		480	40,000		12		
HAMILTON COUNTY							
BRADSHAW GAS AREA('37)	36-22S-41W	100,040	5,292,491	109,931,252*	164	CHASE GROUP	2,546
ALSO IN GREELEY COUNTY							
HUGOTON GAS AREA('22)	03-35S-34W	39,690	6,820,213	167,733,220	63	CHASE GROUP	
ALSO IN FINNEY, GRANT, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-38W	21,600	2,605,496	9,253,216	36	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HASKELL, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
MISCELLANEOUS		40	14,175	16,343*	1		
TOTAL HAMILTON COUNTY		161,370	14,732,375	285,449,947*	264		
HARPER COUNTY							
ATTICA('58)	16-32S-08W	80	5,961	60,567	2	MISSISSIPPIAN	4,358
BAUER SOUTH('66)	16-31S-06W		NO REPORT			MISSISSIPPIAN	4,284
CONNIE SUE('73)	31-32S-06W		NO REPORT	44,441		MISSISSIPPIAN	4,435
CORWIN('73)	19-34S-09W	120	51,175	452,392	3	MISSISSIPPIAN	4,585
CRYSTAL SPRINGS('59)	18-32S-07W	200	116,289	1,174,990	5	MISSISSIPPIAN	4,420
CRYSTAL SPRINGS NORTHWEST('76)	02-32S-08W	40	32,417	59,275*	1	ADMIRE	2,310
CRYSTAL SPRINGS SOUTHEAST('73)	29-32S-07W	40	2,232	121,064	1	MISSISSIPPIAN	4,396
GISH('57)	17-31S-06W	40	19,478	82,048	1	KANSAS CITY	3,724
						MISSISSIPPIAN	4,349
						SIMPSON	4,700
GOHEEN('58)	12-31S-07W		NO REPORT	982,063		MISSISSIPPIAN	4,283
						SIMPSON	
GRANT('57)	20-31S-07W		NO REPORT	594,459		MISSISSIPPIAN	4,343
						SIMPSON	4,696
GRANT NORTHWEST('73)	19-31S-07W	40	2,372	2,502*	1	MISSISSIPPIAN	4,376
HARMON('73)	29-33S-08W	320	27,856	489,369	2	MISSISSIPPIAN	4,559
HARPER('58)	11-32S-07W	80	75,185	1,397,984	2	SHAWNEE	3,058
						KANSAS CITY	3,770
						VIOLA-SIMPSON	4,714

HAYTER('73)	12-33S-07W	40	24,138	38,555	1	MISSISSIPPIAN	4,475
HIBBORD('57)	23-34S-09W		NO REPORT	320,870		MISSISSIPPIAN	4,586
HIBBORD NORTHEAST('58)	31-33S-08W	800	46,842	1,913,128	5	MISSISSIPPIAN	
HKW('66)	15-35S-06W		NO REPORT			LANS.-K.C.	
MAPLE GROVE('65)	36-30S-07W		NO REPORT			SIMPSON	4,712
MAPLE GROVE SOUTH('67)	01-31S-07W	40	38,850	51,458	1	"STALNAKER"	3,541
MUIR WEST('75)	31-31S-07W	80	46,881	46,881	2	COUNCIL GROVE	2,030
						SIMPSON	4,752
RUNNYMEDE('53)	23-31S-06W		NO REPORT	1,084,697		LANS.-K.C.	
						MARMATON	3,914
						MISSISSIPPIAN	
						SIMPSON	4,648
SHARON('55)	13-32S-10W	1,120	158,689	10,631,011	8	MISSISSIPPIAN	4,355
ALSO IN BARBER COUNTY							
SPIVEY-GRABS-BASIL('49)	13-31S-09W	25,300	3,616,605	87,505,926*	110	INDIAN CAVE	
ALSO IN KINGMAN COUNTY						WABAUNSEE	
						TOPEKA	
						LANS.-K.C.	3,876
						LANS.-K.C.	3,727
						MISSISSIPPIAN	4,400
						SIMPSON	4,487
						VIOLA	4,511
SPIVEY GRABBS EAST('78)	22-31S-08W	40	5,416	5,416	1	MISSISSIPPIAN	4,374
STOHRVILLE('57)	36-33S-06W		NO REPORT			KANSAS CITY	
						MISSISSIPPIAN	4,461
						MISSISSIPPIAN	4,386
						SIMPSON	4,915
						VIOLA	4,910
SULLIVAN('61)	31-32S-08W	40	11,967	467,958	1	LANS.-K.C.	
						MISSISSIPPIAN	4,688
						VIOLA	4,670
WASHBON('75)	06-31S-07W	120	38,809	77,031	3	MISSISSIPPIAN	4,384
WHARTON('68)	03-34S-08W	480	106,845	1,224,835	3	MISSISSIPPIAN	4,644
WOHLSCHLEGEL('65)	09-31S-06W		NO REPORT			MISSISSIPPIAN	4,292
MISCELLANEOUS		320	89,019	206,070	2		
TOTAL HARPER COUNTY		29,340	4,517,026	94,685,377*	155		

HARVEY COUNTY

ALTA MILLS('62)	33-17S-11W		NO REPORT			LANSING	3,063
BURRTON('31)	01-23S-04W		NO REPORT			LANS.-K.C.	
ALSO IN RENO COUNTY						MISSISSIPPIAN	3,266
						MISSISSIPPIAN	3,298
						HUNTON	3,583
						SIMPSON	
						ARBUCKLE	
BURRTON NORTH('56)	32-22S-03W	120	90,323	104,247	3	MISSISSIPPIAN	3,280
BURRTON NORTHEAST('44)	09-23S-03W	1,920	423,682	1,411,292	24	MISSISSIPPIAN	3,224
GRABER('34)	32-21S-01W	40	22,615	264,412	1	"MISENER"	3,323
ALSO IN MCPHERSON COUNTY						MISSISSIPPIAN	2,958
						HUNTON	3,274
						SIMPSON	

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			HARVEY COUNTY (CONT.)				
HALSTEAD('29)	11-23S-02W	80	17,484	52,843	2	KANSAS CITY	2,665
						MISSISSIPPIAN	3,005
HARMAC SOUTHEAST('64)	01-22S-03W	120	128,312	790,628	3	MISSISSIPPIAN	3,103
HOLLOW-NIKKEL('31)	20-22S-03W	80	4,867	46,437	1	LANSING "MISENER"	
ALSO IN MCPHERSON COUNTY						MISSISSIPPIAN	3,195
						HUNTON	3,507
						SIMPSON ARBUCKLE	3,536
SPERLING('35)	23-22S-02W	40	83,374	7,605,690	1	MISSISSIPPIAN	2,955
						HUNTON	3,279
						SIMPSON	
SPERLING SOUTH('57)	23-22S-02W	80	46,222	642,470	2	MISSISSIPPIAN	2,954
						SIMPSON	
						VIOLA	3,386
WALL('52)	25-22S-03W	1,280	679,708	2,098,460*	16	MISSISSIPPIAN	
MISCELLANEOUS		560	63,199	66,488*	14		
TOTAL HARVEY COUNTY		4,320	1,559,786	24,534,391*	67		
			HASKELL COUNTY				
EUBANK('58)	28-28S-34W	6,000	1,226,496	33,132,212	15	LANS.-K.C.	4,112
						LANS.-K.C.	4,084
						MARMATON	4,692
						CHEROKEE	4,843
						MORROWAN	5,171
						MISSISSIPPIAN	5,439
EUBANK NORTH('59)	04-28S-34W	40	1,557	65,150	1	MORROWAN	5,360
						CHESTERAN	
HUGOTON GAS AREA('22)	03-35S-34W	311,190	44,431,567	1,217,855,792	451	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
KOENIG('58)	12-29S-34W	320	13,457	1,501,567	2	MORROWAN	5,294
LEMON NORTHEAST('65)	23-29S-33W	210	122,364	3,036,445	3	LANS.-K.C.	4,655
						MARMATON	5,126
						MORROWAN	5,238
PANOMA GAS AREA('56)	12-31S-38W	720	827,919	853,745	18	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
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	7,500	596,653	17,319,757	25	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			
TOTAL HASKELL COUNTY		325,980	47,220,013	1,268,827,450	515		

HODGEMAN COUNTY

GRONER('62)	05-23S-20W		NO REPORT	6,294		MISSISSIPPIAN	4,525
ALSO IN EDWARDS AND PAWNEE COUNTIES							
MOONEY EAST('66)	21-22S-21W		NO REPORT			OSAGIAN	4,387
REGINER('64)	02-24S-21W		NO REPORT			OSAGIAN	4,604
TOTAL HODGEMAN COUNTY							

JOHNSON COUNTY

GARDNER('39)	15-14S-22E		NO REPORT			MARMATON	
MISCELLANEOUS		1,440	120,000		36		
TOTAL JOHNSON COUNTY		1,440	120,000		36		

KEARNY COUNTY

CLEAR LAKE			NO REPORT	479,685			
MOSER('64)	31-24S-36W	40	64,464	197,427	1	ST. LOUIS	4,822
HUGOTON GAS AREA('22)	03-35S-34W	430,950	100,069,931	2,408,708,512	663	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA('56)	12-31S-38W	204,000	25,421,727		340	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, MORTON, STANTON AND STEVENS COUNTIES							
PATTERSON SOUTHEAST('64)	36-22S-38W	40	57,736	213,104	1	MORROWAN	4,740
PATTERSON('41)	23-22S-38W	160	30,720	187,030	1	MORROWAN	4,800
TOTAL KEARNY COUNTY		635,190	125,644,578	2,586,378,408	1,006		

KINGMAN COUNTY

ALAMEDA('58)	23-28S-07W	910	383,059	4,685,045	7	LANS.-K.C.	3,599
						MISSISSIPPIAN	3,988
						SIMPSON	4,353
						VIOLA	4,356
ALAMEDA WEST('76)	21-28S-07W	160	89,098	150,892	4	MISSISSIPPIAN	3,970
ALLENDER('66)	30-30S-06W		NO REPORT			MISSISSIPPIAN	4,262
ALMA('69)	03-31S-10W	80	23,780	488,629	1	MISSISSIPPIAN	4,484
ALSO IN BARBER COUNTY							

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
KINGMAN COUNTY (CONT.)							
BARTHOLOMEW('46)	30-27S-04W		NO REPORT			KANSAS CITY	3,270
ALSO IN SEDGWICK COUNTY						MISSISSIPPIAN	3,732
BELMONT CENTER('64)	23-29S-08W	2,750	708,084	5,718,261	11	MISSISSIPPIAN	4,186
BELMONT CENTER NORTHWEST('77)	16-29S-08W	80	74,073	74,073	2	MISSISSIPPIAN	4,154
BESHORE('63)	30-28S-05W	80	10,465	132,749	1	MISSISSIPPIAN	3,876
BONJOUR('66)	26-27S-05W	480	55,663	841,605	3	MISSISSIPPIAN	3,740
BROADWAY('50)	21-28S-05W	1,300	150,198	8,702,273	13	MISSISSIPPIAN	3,833
BROADWAY WEST('54)	19-28S-05W	160	61,763	1,558,930	2	LANS.-K.C.	
						MISSISSIPPIAN	3,884
CASLEY		160	31,325	182,749	2		
COX('68)	26-30S-10W		NO REPORT			TOPEKA	3,085
CUNNINGHAM('31)	30-27S-10W	200	196,281	1,493,624	5	TOWANDA	1,652
						PERMIAN	1,993
						WABAUNSEE	2,969
						LANS.-K.C.	3,600
						VIOLA	4,278
						ARBUCKLE	4,094
DALE('59)	35-28S-06W		NO REPORT	141,003		MISSISSIPPIAN	
DEWEY('50)	09-28S-05W	240	26,993	3,962,639	3	ADMIRE	1,732
						LANS.-K.C.	
						MISSISSIPPIAN	3,801
DRESDEN('51)	13-27S-10W		NO REPORT	15,439		CHASE GROUP	1,620
						COUNCIL GROVE	1,622
						ADMIRE	2,370
						LANS.-K.C.	3,806
						MISSISSIPPIAN	4,015
						VIOLA	4,270
FANNIE		560	266,212	2,160,013	7		
FREEMEYER('60)	20-27S-06W		NO REPORT	218,396		MISSISSIPPIAN	3,822
GARLISCH('66)	24-28S-08W	160	195,782	436,811	4	SIMPSON	4,430
						VIOLA	4,433
GARLISCH SOUTHWEST('76)	26-28S-08W	560	399,587	950,248*	14	MISSISSIPPIAN	4,123
GEORGIA SPUR('56)	07-28S-06W	120	178,404	208,555	3	MISSISSIPPIAN	3,840
GOETZ('56)	29-29S-09W		NO REPORT	1,212,235		INDIAN CAVE	
						MISSISSIPPIAN	4,156
						VIOLA	4,408
GOETZ EAST('70)	28-29S-09W		NO REPORT	38,690		TOPEKA	2,927
HEDRICK('69)	25-28S-06W	480	165,251	3,553,683	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	127,427	772,491	3	MISSISSIPPIAN	4,102
KINGMAN('26)	16-27S-07W	80	41,236	356,893	1	MISSISSIPPIAN	
KLAVER('60)	09-29S-06W	80	39,975	715,554	1	MISSISSIPPIAN	4,077

KLAVER NORTHEAST('77)	03-29S-06W	160	203,737	223,540*	4	MISSISSIPPIAN	4,040
KOSTNER NORTHWEST('74)	26-28S-06W	160	100,848	520,143	4	MISSISSIPPIAN	3,919
LANSDOWNE NORTH('50)	04-28S-05W	560	87,164	246,274	7	MISSISSIPPIAN	3,814
LINNEBUR('69)	22-30S-06W	80	54,016	136,690	2	SIMPSON	4,485
MAPLE GROVE('65)	36-30S-07W		NO REPORT			SIMPSON	4,712
MESSENGER('68)	12-30S-07W	600	78,837	1,206,331	3	MISSISSIPPIAN	4,089
NASHVILLE('64)	01-30S-10W		NO REPORT	116,821		INDIAN CAVE	2,510
NEGRO CREEK('62)	13-28S-07W	40	29,583	373,373	1	TORONTO	2,908
						MISSISSIPPIAN	3,807
PAT CREEK('47)	20-28S-09W	40	1,584	7,358	1	MISSISSIPPIAN	4,129
						SIMPSON	4,475
						VIOLA	4,406
PAT CREEK NORTH('74)	20-28S-09W	120	26,379	87,540	3	MISSISSIPPIAN	4,080
						VIOLA	4,079
PRATHER('62)	18-28S-07W	120	60,121	730,961	3	LANSING	
						MISSISSIPPIAN	3,990
PRATHER EAST('77)	03-28S-07W	320	35,653	35,653	8	MISSISSIPPIAN	3,851
PRATHER EAST('77)	03-29S-06W		NO REPORT	13,049		MISSISSIPPIAN	4,040
REIDA('55)	18-30S-06W		NO REPORT	2,414,112		LANS.-K.C.	3,254
						MISSISSIPPIAN	
						SIMPSON	4,502
REIDA EAST('66)	17-30S-06W	120	59,545	83,213	3	MISSISSIPPIAN	4,079
REIDA SOUTH('57)	19-30S-06W		NO REPORT			MISSISSIPPIAN	4,170
RUTH NORTHEAST('66)	27-30S-07W		NO REPORT			KANSAS CITY	3,808
						MISSISSIPPIAN	4,347
SETTLE('56)	18-29S-07W	900	362,430	5,431,720	9	MISSISSIPPIAN	4,110
						VIOLA	4,509
SPIVEY-GRABS-BASIL('49)	13-31S-09W	34,560	13,282,524	451,673,484*	288	INDIAN CAVE	
ALSO IN HARPER COUNTY						WABAUNSEE	
						TOPEKA	
						LANS.-K.C.	3,876
						LANS.-K.C.	3,727
						MISSISSIPPIAN	4,400
						SIMPSON	4,487
						VIOLA	4,511
VARNER('64)	08-27S-06W		NO REPORT	214,712		MISSISSIPPIAN	3,736
						VIOLA	4,086
WELLS-TOWNER CHASE GAS AREA('77)	18-30S-07W	80	38,410	67,102	2	CHASE GROUP	1,348
WILLOWDALE('54)	11-29S-09W		NO REPORT	2,339,572		ADMIRE	2,390
						SIMPSON	
WILLOWDALE SOUTHEAST('77)	23-29S-09W	40	9,788	22,720	1	MISSISSIPPIAN	4,228
WILLOWDALE WEST('76)	16-29S-09W	40	19,703	19,703	1	VIOLA	4,512
ZENDA WEST		320	144,777	1,038,018	4		
MISCELLANEOUS		560	303,507	456,361	14		
TOTAL KINGMAN COUNTY		47,700	18,123,262	393,926,781*	451		

KIOWA COUNTY

ALFORD('44)	14-30S-19W	24,960	2,618,265	56,186,469*	52	MARMATON	4,912
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	
						MISSISSIPPIAN	5,040

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			KIOWA COUNTY (CONT.)				
ALLSTOTT('66)	02-28S-18W	240	493,677	3,693,706	6	LANS.-K.C.	4,177
						MARMATON	4,627
						KINDERHOOKIAN	4,762
						MISSISSIPPIAN	4,745
BARSTOW('72)	28-29S-17W	960	242,760	3,653,488	6	COTTONWOOD	2,890
						TARKIO	3,402
						MISSISSIPPIAN	4,863
						MISSISSIPPIAN	4,788
CONKLIN ESTATE('64)	11-29S-17W	120	35,703	1,037,712	3	COTTONWOOD	2,866
						MISSISSIPPIAN	4,700
EINSEL('62)	36-27S-19W	200	6,609	1,099,769	1	LANS.-K.C.	4,285
						KINDERHOOKIAN	
						MISSISSIPPIAN	4,796
EXCEL('48)	20-30S-20W	40	91,907	91,907	1	CHEROKEE	5,086
						MISSISSIPPIAN	
FRALICK SOUTH('62)	35-27S-20W	80	55,259	55,259	2	WARSAW	
FRALICK WEST('61)	16-27S-20W	80	15,447	15,447	2	MISSISSIPPIAN	4,868
FRUIT('60)	28-27S-16W		NO REPORT	1,748,241		CHEROKEE	4,649
						MISSISSIPPIAN	4,652
GLICK('57)	31-30S-16W	13,640	10,110,836	202,309,244	31	LANS.-K.C.	
ALSO IN COMANCHE COUNTY						MARMATON	4,790
						MISSISSIPPIAN	4,880
						VIOLA	
GREENSBURG('56)	35-27S-18W	1,200	622,049	2,080,051	15	KINDERHOOKIAN	4,742
						MISSISSIPPIAN	4,717
GREENSBURG NORTHEAST('56)	17-27S-17W		NO REPORT	104,239		MISSISSIPPIAN	4,675
HARDY('56)	23-28S-18W	560	197,538	2,278,109	7	MISSISSIPPIAN	4,804
HAVILAND('55)	17-28S-16W	80	52,492	938,385	2	KINDERHOOKIAN	4,761
JOY STATION('57)	20-28S-19W	40	1,387	201,366	1	MISSISSIPPIAN	4,920
JOY STATION SOUTHEAST('66)	35-28S-19W		NO REPORT			LANSING	4,341
						MISSISSIPPIAN	4,924
MARTIN('66)	10-27S-20W	320	50,169	801,816	2	MISSISSIPPIAN	4,832
ALSO IN EDWARDS COUNTY							
MULLINVILLE('55)	11-28S-20W	200	3,282	130,546	5	MISSISSIPPIAN	
NICHOLS('55)	20-29S-18W	1,280	186,309	28,166,746	4	LANS.-K.C.	
						MISSISSIPPIAN	4,997
NICHOLS NORTHWEST('65)	11-29S-19W		NO REPORT	35,423		MISSISSIPPIAN	
PLEASANT VALLEY('38)	34-27S-21W	160	1,287,772	2,890,124	4	MISSISSIPPIAN	4,954
ALSO IN FORD COUNTY							
PLEASANT VALLEY EAST('77)	06-28S-20W	40	68,108	86,920	1	MISSISSIPPIAN	4,948
PYLE('55)	16-29S-16W	160	11,744	195,462	1	MISSISSIPPIAN	4,666
PYLE NORTH('66)	03-29S-16W		NO REPORT	1,795		HOWARD	3,491
						MISSISSIPPIAN	

QUAKER('58)	10-27S-19W		NO REPORT	1,031,874		LANS.-K.C.	4,204
ALSO IN EDWARDS COUNTY						MISSISSIPPIAN	4,804
QUACKER SOUTH('77)	15-27S-19W	80	143,786	304,698	2	LANS.-K.C.	4,178
						MISSISSIPPIAN	4,767
SCHWARM('65)	32-29S-17W	80	19,789	19,789	2	MISSISSIPPIAN	4,863
THACH('65)	20-29S-19W	750	42,702	3,107,416	5	MISSISSIPPIAN	5,122
TROUSDALE SOUTH('56)	33-26S-16W	900	32,428	792,280	3	CHEROKEE	4,472
ALSO IN EDWARDS COUNTY						MISSISSIPPIAN	4,518
						KINDERHOOKIAN	4,525
URSULA('61)	09-29S-18W	40	29,613	311,259	1	TARKIO	3,549
						MISSISSIPPIAN	4,922
URSULA NORTHEAST('63)	01-29S-18W	120	135,351	285,898	3	LANS.-K.C.	4,304
						MISSISSIPPIAN	4,874
VOD('76)	18-27S-16W	240	434,474	654,464	6	CHEROKEE	4,572
						MISSISSIPPIAN	4,630
WELLSFORD('55)	15-28S-16W		NO REPORT	1,572,793		MARMATON	4,680
						CHEROKEE	4,723
						MISSISSIPPIAN	4,729
WELLSFORD NORTHEAST('77)	02-28S-16W	40	13,992	13,992	1	CHEROKEE	4,628
MISCELLANEOUS		280	300,238	738,142	7		
TOTAL KIOWA COUNTY		46,890	17,303,686	302,674,984*	176		

LABETTE COUNTY

COFFEYVILLE-CHERRYVALE(1892)	33S-17E		NO REPORT			"WAYSIDE"	400
ALSO IN MONTGOMERY AND WILSON COUNTIES						FT. SCOTT	600
						"BARTLESVILLE"	1,000
						ARBUCKLE	1,300
MISCELLANEOUS		720	60,000		18		
TOTAL LABETTE COUNTY		720	60,000		18		

LEAVENWORTH COUNTY

EASTON('66)	25-08S-20E		NO REPORT			"MCLOUTH"	1,429
						MISSISSIPPIAN	1,452
ROBERTS-MAYWOOD('30)	08-11S-23E		NO REPORT			"SQUIRREL"	400
ALSO IN WYANDOTTE COUNTY							
MISCELLANEOUS		2,400	200,000		60		
TOTAL LEAVENWORTH COUNTY		2,400	200,000		60		

LINN COUNTY

LACYGNE-CADMUS('36)	16-20S-24E		NO REPORT				150
MISCELLANEOUS		720	60,000		18		
TOTAL LINN COUNTY		720	60,000		18		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			LYON COUNTY				
FAWN CREEK SOUTH('77)	07-21S-10E	40	12,853	12,853	1	"BARTLESVILLE"	2,317
WELCH-MOHR('29)	30-20S-10E	80	17,388	17,388	2	MISSISSIPPIAN	
			MCPHERSON COUNTY				
BITIKOFER('40)	01-20S-01W		NO REPORT			MISSISSIPPIAN	
BITIKOFER NORTH('46)	25-19S-01W	1,440	720,895	1,250,228*	36	MISSISSIPPIAN	2,907
CANTON EAST		80	21,567	186,305	2		
CANTON NORTH('63)	24-27S-02W	160	104,404	166,557	4	MISSISSIPPIAN	3,418
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	1,200	133,821	2,104,173	4	"MISENER"	3,323
ALSO IN HARVEY COUNTY						MISSISSIPPIAN	2,958
						HUNTON	3,274
						SIMPSON	
GRABER NORTH('51)	04-21S-01W	560	243,203	1,095,700	7	MISSISSIPPIAN	2,955
HARMAC EAST('56)	36-21S-03W	40	27,232	27,232	1	HUNTON	
HARMAC NORTHEAST('76)	28-21S-02W	40	23,854	64,634	1	MISSISSIPPIAN	3,074
HARMAC SOUTHEAST('64)	01-22S-03W	40	3,403	27,224	1	MISSISSIPPIAN	3,103
JENDAY('44)	01-19S-02W		NO REPORT			WABAUNSEE	1,438
						MISSISSIPPIAN	2,984
JOHNSON('32)	35-19S-03W	240	24,060	230,839	3	MISSISSIPPIAN	3,032
JOHNSON SOUTH('50)	11-20S-03W	200	52,070	52,070	5	MISSISSIPPIAN	3,043
						SIMPSON	3,514
MCPHERSON('28)	32-18S-02W	320	19,501	274,535	4	LANS.-K.C.	2,340
						MISSISSIPPIAN	2,967
						VIOLA	3,140
RITZ-CANTON('29)	01-20S-02W	1,280	213,627		16	LANS.-K.C.	2,324
						MISSISSIPPIAN	2,935
						MAQUOKETA	3,395
						SIMPSON	
						VIOLA	3,412
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		320	163,984	240,781*	8		
TOTAL MCPHERSON COUNTY		6,040	1,781,862	*	95		

MARION COUNTY

BITIKOFER NORTH('46)	25-19S-01W	200	169,279	179,785*	5	MISSISSIPPIAN	2,907
DURHAM EAST('66)	35-18S-02E		NO REPORT	1,994,819		MISSISSIPPIAN	2,508
DURHAM SOUTH('54)	03-19S-02E		NO REPORT			MISSISSIPPIAN	2,570
						SIMPSON	
FRENCH CREEK('55)	22-19S-02E	40	45,008	636,018	1	MISSISSIPPIAN	2,552
						SIMPSON	3,020
FRENCH CREEK SOUTH('77)	28-19S-02E	80	14,206	14,206	2	MISSISSIPPIAN	2,612
GREVE('66)	10-19S-02E		NO REPORT			MISSISSIPPIAN	2,547
HILLSBORO('28)	07-19S-03E		NO REPORT	3,461		MISSISSIPPIAN	2,470
						VIOLA	2,820
HILLSBORO WEST('64)	11-19S-02E	40	17,438	17,438	1	MISSISSIPPIAN	2,512
LEHIGH('46)	27-19S-01E	80	17,043	49,109*	2	MISSISSIPPIAN	2,800
						SIMPSON	
						VIOLA	
LEHIGH NORTH('53)	23-19S-01E		NO REPORT			MISSISSIPPIAN	2,770
						VIOLA	3,225
LOST SPRINGS('27)	22-17S-04E	6,480	932,280	4,507,805*	72	KANSAS CITY	2,757
ALSO IN DICKINSON AND MORRIS COUNTIES						MISSISSIPPIAN	2,365
PENNER('68)	25-19S-01E	40	2,185	2,185	1	MISSISSIPPIAN	2,729
PENNER NORTH('78)	19-19S-02E	40	6,042	6,042	1	MISSISSIPPIAN	2,676
RATZLAFF('56)	07-19S-02E	200	54,816	163,441	5	MISSISSIPPIAN	2,691
						VIOLA	3,135
STENZEL('61)	12-20S-03E		NO REPORT			MISSISSIPPIAN	2,340
YOUK('54)	20-18S-02E		NO REPORT			MISSISSIPPIAN	2,594
						VIOLA	3,017
MISCELLANEOUS		520	44,818		13		
TOTAL MARION COUNTY		7,720	1,303,115	*	103		

MEADE COUNTY

ADAMS RANCH('45)	08-35S-30W	4,050	877,114	27,542,358	15	TORONTO	4,402
						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
ANGELL('56)	30-32S-29W	1,600	1,168,576	11,469,592	20	MARMATON	5,141
						MORROWAN	5,608
						MISSISSIPPIAN	5,736
BARRAGREE('59)	25-34S-28W	130	17,973	2,360,225	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	480	118,875	54,358,685	3	MORROWAN	5,719
BORCHERS NORTH('59)	05-33S-28W	2,240	1,189,712	16,736,562	14	MARMATON	5,082
						MORROWAN	5,521
						CHESTERAN	5,484
BORCHERS NORTHWEST('54)	01-33S-29W	1,050	693,329	14,091,391	7	MORROWAN	5,607

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MEADE COUNTY (CONT.)				
BRUNO('53)	20-33S-30W	160	3,972	51,716	1	MORROWAN	5,656
						CHESTERAN	
BRUNO NORTHEAST('53)	16-33S-30W		NO REPORT			MORROWAN	5,721
CHERRY('64)	03-31S-26W	300	16,445	627,022	1	LANS.-K.C.	4,889
CIMARRON BEND('55)	01-35S-29W	6,840	2,887,850	13,233,437*	38	TORONTO	4,473
						MORROWAN	5,810
						MARMATON	5,183
						MISSISSIPPIAN	6,076
CROOKED CREEK('63)	08-35S-26W		NO REPORT			MORROWAN	5,938
CROOKED L('78)	21-32S-28W	40	48,650	48,650	1	MORROWAN	5,426
EASUM			NO REPORT				
FINCHAM('56)	14-35S-27W	480	101,165	10,847,110	2	MISSISSIPPIAN	6,275
HOCKETT('57)	08-31S-29W	1,200	109,757	2,717,538	6	MORROWAN	5,390
						CHESTERAN	5,430
HORACE('56)	09-34S-29W		NO REPORT	4,022,926		MORROWAN	5,815
HORACE SOUTH('59)	26-34S-29W	2,560	1,790,221	6,309,568	16	COUNCIL GROVE	3,228
						TORONTO	4,390
						MORROWAN	5,890
						CHESTERAN	5,932
JOHAN('66)	29-34S-27W	1,280	382,465	1,983,586	8	COUNCIL GROVE	2,934
						CHESTERAN	5,978
KISMET('48)	23-33S-31W	1,200	163,463	19,708,118	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)	36-34S-31W	360	7,444	303,809	3	SHAWNEE	4,146
ALSO IN SEWARD COUNTY						LANSING	4,278
						MISSISSIPPIAN	5,772
MCKINNEY('50)	02-34S-26W	34,020	2,488,625	92,571,748	54	MORROWAN	5,690
ALSO IN CLARK COUNTY						CHESTERAN	
						MISSISSIPPIAN	5,762
MEADE('76)	01-32S-28W	200	330,267	937,418	5	MORROWAN	5,342
MEIERDIERKS('64)	27-34S-28W	480	142,931	823,450	3	COUNCIL GROVE	3,084
MEYERS('63)	08-35S-27W	1,120	248,367	1,747,547	7	COUNCIL GROVE	3,045
						CHESTERAN	6,092
MOHLER('57)	35-33S-29W		NO REPORT	2,776,194		MARMATON	5,259
						MORROWAN	5,769
MOHLER EAST('73)	01-34S-29W		NO REPORT	20,626		COUNCIL GROVE	3,060
MOHLER NORTHEAST('58)	36-33S-29W	1,620	159,395	6,916,938	6	MORROWAN	5,690

NOVINGER('51)	26-33S-30W	320	36,217	184,029	2	MARMATON	5,270
						MORROWAN	5,765
						MISSISSIPPIAN	5,803
NOVINGER EAST('57)	36-33S-30W	320	33,985	316,785	2	MORROWAN	5,793
NOVINGER NORTHWEST('53)	15-33S-30W		NO REPORT	6,933,403		LANS.-K.C.	4,553
						MORROWAN	5,718
NOVINGER SOUTHWEST('67)	08-34S-30W	640	63,188	6,514,331	4	MORROWAN	5,804
PLAINS('56)	17-32S-30W	40	31,368	890,898	1	MARMATON	5,150
ALSO IN SEWARD COUNTY						CHEROKEE	5,204
						MORROWAN	5,611
						MISSISSIPPIAN	5,692
SANDERS('56)	13-32S-29W	200	44,271	1,479,496	2	MORROWAN	5,533
						MISSISSIPPIAN	5,550
SINGLEY('55)	20-33S-29W	600	66,391	14,163,875	3	MORROWAN	5,803
						MISSISSIPPIAN	5,889
STEVENS('52)	32-32S-30W	2,010	100,658	20,996,596	3	MORROWAN	5,560
						CHESTERAN	5,713
MISCELLANEOUS		240	284,072	1,223,203	6		
TOTAL MEADE COUNTY		65,780	13,606,746	342,849,313*	237		
			MIAMI COUNTY				
LOUISBURG('27)	08-17S-25E		NO REPORT			"KNOBTOWN"	270
						"PERU"	430
						"SQUIRREL"	600
MISCELLANEOUS		480	40,000		12		
TOTAL MIAMI COUNTY		480	40,000		12		
			MONTGOMERY COUNTY				
COFFEYVILLE-CHERRYVALE(1892)	33S-17E		NO REPORT			"WAYSIDE"	400
ALSO IN WILSON AND LABETTE COUNTIES						FT. SCOTT	600
						"BARTLESVILLE"	1,000
						ARBUCKLE	1,300
MISCELLANEOUS		2,400	200,000		60		
TOTAL MONTGOMERY COUNTY		2,400	200,000		60		
			MORRIS COUNTY				
VEAL			NO REPORT	2,054,747			
MISCELLANEOUS		480	40,000		12		
TOTAL MORRIS COUNTY		480	40,000		12		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MORTON COUNTY				
BERRYMAN('59)	21-33S-41W	160	72,436	1,043,792	1	WABAUNSEE	2,851
						MORROWAN	5,280
						MORROWAN	5,001
BOEHM('51)	14-33S-42W		NO REPORT	14,359,947		MORROWAN	4,872
CIMARRON VALLEY('63)	08-33S-40W	120	212,914	219,891	3	MORROWAN	5,084
CIMMARON VALLEY SOUTHWEST('65)	19-33S-40W	480	176,519	1,863,830	3	MORROWAN	5,200
						ST. LOUIS	5,696
ELKHART('55)	11-35S-43W	320	30,750	10,906,536	2	MORROWAN	4,558
						MORROWAN	4,469
ELKHART('57)	17-35S-43W	2,000	140,425	4,065,389	8	MORROWAN	4,299
						MORROWAN	
GREENWOOD GAS AREA('52)	11-33S-42W	208,000	20,975,668	889,052,912	260	TOPEKA	3,069
						LANS.-K.C.	3,534
HUGOTON GAS AREA('22)	03-35S-34W	207,030	36,757,249	980,420,248	309	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, SEWARD, STANTON AND STEVENS COUNTIES							
INTERSTATE('53)	29-34S-43W	16,000	432,282	20,969,839	16	"RED CAVE"	1,184
						MORROWAN	4,210
KINSLER('59)	33-31S-40W	9,000	1,538,835	69,804,323	15	TOPEKA	3,188
						MARMATON	4,336
						CHEROKEE	
						MORROWAN	5,176
						MISSISSIPPIAN	5,464
PANOMA GAS AREA('56)	12-31S-38W	83,400	9,763,078		139	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, STANTON AND STEVENS COUNTIES							
PATSY('57)	16-31S-41W		NO REPORT	4,859,097		MORROWAN	5,362
RICHFIELD('48)	17-32S-40W	7,200	739,076	54,292,966	12	ATOKAN	4,990
						MORROWAN	4,744
RICHFIELD WEST('62)	02-32S-42W		NO REPORT	18,217,783		MORROWAN	4,624
ROLLA('59)	22-34S-40W		NO REPORT	447,800		LANS.-K.C.	4,249
						MORROWAN	
						MISSISSIPPIAN	6,037
SPARKS('54)	34-30S-42W	1,800	354,679	36,780,531	6	WABAUNSEE	
						MORROWAN	5,254
SPARKS SOUTHWEST('66)	28-31S-42W	600	176,099	3,640,725	2	MORROWAN	4,912
TALOGA('55)	34-34S-42W	3,630	503,078	46,462,298	11	CHEROKEE	3,894
						MORROWAN	4,428
TALOGA NORTH('67)	09-34S-42W	640	474,846	4,695,459	4	LANSING	3,128
						MORROWAN	4,312
						MORROWAN	4,181
TALOGA NORTHEAST('57)	19-34S-41W		NO REPORT	341,651		CHEROKEE	4,397
						MORROWAN	4,674
WILBURTON('59)	32-34S-41W	1,980	1,507,758	38,677,659	11	MORROWAN	4,808
WILBURTON NORTH('72)	10-34S-41W	500	228,002	3,862,881	1	MORROWAN	
WILBURTON SOUTHEAST('68)	10-35S-41W	160	165,417	1,292,382	1	MORROWAN	5,468

WINTER('78)	30-33S-42W	40	22,795	22,795	1	LANS.-K.C.	3,323
						MARMATON	3,587
						MORROWAN	4,356
MISCELLANEOUS			NO REPORT	107,842			
TOTAL MORTON COUNTY		543,060	74,271,906	2,206,042,752	805		
			NEOSHO COUNTY				
CANVILLE CREEK	ABD.	40	175	454	1		
HUMBOLDT-CHANUTE('00)	26S-18E	120	309	1,705	3	"BARTLESVILLE"	850
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES						"SQUIRREL"	740
MISCELLANEOUS		900	120,000		30		
TOTAL NEOSHO COUNTY		1,060	120,484		34		
			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	341,636	480,045*	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	80	34,300	695,377	1	LANSING	3,625
						ARBUCKLE	3,966
BURDETT('64)	04-22S-20W	100	4	583,049	1	MISSISSIPPIAN	4,305
CARPENTER('55)	25-23S-17W	3,220	275,442	3,626,347	14	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	78,718	83,042	1	ARBUCKLE	3,956
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
EVERS SOUTH('56)	12-22S-16W		NO REPORT			CONGLOMERATE	3,930
						ARBUCKLE	
FT. LARNED('75)	30-21S-17W	320	126,278	286,819	8	HERRINGTON	2,040
GARFIELD('47)	17-23S-17W	1,200	83,931	4,784,808	3	PENN.-MISS	4,279
						KINDERHOOKIAN	4,276

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			PAWNEE COUNTY (CONT.)				
GARFIELD SOUTHWEST('54)	30-23S-17W	40	52,350	52,350	1	"MISENER" MISSISSIPPIAN	
GIVENS('66)	19-22S-19W		NO REPORT	177,428		MISSISSIPPIAN	4,339
HEARN('53)	35-23S-15W	100	32,808		1	LANS.-K.C.	3,628
						SIMPSON	4,067
						VIOLA	4,242
						ARBUCKLE	
HEARN NORTH('55)	23-23S-15W		NO REPORT	42,998		SIMPSON	
IRMA('72)	22-23S-15W	40	10,490	61,253	1	LANSING	3,992
JAY('54)	03-23S-15W		NO REPORT	765,812		HOWARD	2,969
						LANSING	3,668
						SIMPSON	4,025
LARNED('49)	28-21S-16W		NO REPORT			PENN. CONGL.	3,452
						ARBUCKLE	3,877
LOVETT('54)	35-22S-15W		NO REPORT			LANSING	3,682
LUCAS('74)	31-20S-16W	40	76,683	546,213	1	ARBUCKLE	3,791
PARAMORE			NO REPORT	1,206,350			
PARAMORE EAST			NO REPORT				
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	142,573		ARBUCKLE	3,832
ALSO IN BARTON COUNTY							
RYAN('45)	35-19S-16W		NO REPORT			ARBUCKLE	3,656
ALSO IN RUSH COUNTY							
RYAN SOUTHEAST('45)	12-20S-16W		NO REPORT			ARBUCKLE	
SHADY			NO REPORT				
SHADY NORTH			NO REPORT	325,716			
SHADY SOUTHWEST			NO REPORT				
SNOWBERGER('57)	29-22S-16W	200	25,054	475,446	1	PENN. CONGL.	4,112
SWEENEY('53)	08-21S-15W	200	5,323		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	5,440	1,206,221	20,555,742	34	CHASE GROUP	2,050
						LANSING	3,651
						SIMPSON	
						ARBUCKLE	4,061
						VIOLA	4,024
ZOOK NORTHWEST			NO REPORT				
MISCELLANEOUS			NO REPORT	5,493			
TOTAL PAWNEE COUNTY		12,450	2,349,238	88,292,774*	81		

BRANT('78)	29-28S-11W	80	107,442	107,442	2	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	1,300	123,404	362,056	10	LANS.-K.C.	3,980
						CHEROKEE	
						PENN. CONGL.	4,472
						PENNSYLVANIAN	4,472
						MISSISSIPPIAN	4,509
						MISSISSIPPIAN	4,393
						VIOLA	4,534
CHANCE('46)	04-27S-13W	80	23,661	67,411	2	MARMATON	4,137
						MISSISSIPPIAN	4,254
						SIMPSON	4,380
						VIOLA	4,250
						ARBUCKLE	4,432
CHITWOOD		280	190,241	11,274,750	7	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
COATS('44)	24-29S-14W	40	41,039	140,132	1	SIMPSON	4,402
						ARBUCKLE	
COATS WEST('55)	24-29S-14W		NO REPORT	54,339		LANSING	
						SIMPSON	
CULLISON('56)	25-28S-15W		NO REPORT			CHEROKEE	4,521
						MISSISSIPPIAN	4,543
CULLISON WEST('61)	12-28S-15W		NO REPORT			CHEROKEE	
CUNNINGHAM('31)	30-27S-10W	40	57,488	597,580	1	TOWANDA	1,652
						PERMIAN	1,993
						WABAUNSEE	2,969
						LANS.-K.C.	3,600
						VIOLA	4,278
						ARBUCKLE	4,094
EADS('58)	04-30S-14W		NO REPORT	243,120		COTTONWOOD	2,688
						TORONTO	3,831
						SIMPSON	4,561
						VIOLA	4,501
FRISBIE('43)	05-26S-13W		NO REPORT	135,214		LANS.-K.C.	3,947

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
PRATT COUNTY (CONT.)							
FRISBIE NORTHEAST('48)	04-26S-13W		NO REPORT	442,164		HOWARD	3,012
						LANSING	3,729
						LANS.-K.C.	3,788
						MISSISSIPPIAN	4,132
						MISSISSIPPIAN	
						SIMPSON	4,274
						VIOLA	4,170
GEREKE NORTH('61)	01-26S-15W		NO REPORT	1,237,595		LANS.-K.C.	3,798
						MISSISSIPPIAN	4,251
						SIMPSON	4,390
GEREKE WEST('63)	11-26S-15W		NO REPORT			LANS.-K.C.	4,109
						MISSISSIPPIAN	4,244
HOPEWELL('58)	17-26S-15W	100	3,129	852,013	1	LANS.-K.C.	3,887
IUKA-CARMI('37)	11-27S-13W	11,180	1,167,213	16,038,439*	26	COUNCIL GROVE	2,388
						ADMIRE	2,678
						LANS.-K.C.	4,104
						MARMATON	4,012
						MISSISSIPPIAN	4,112
						SIMPSON	4,292
						VIOLA	4,195
						ARBUCKLE	4,354
JEM('77)	28-29S-13W		NO REPORT			MARMATON	4,361
ALSO IN BARBER COUNTY						MISSISSIPPIAN	4,505
						SIMPSON	
						VIOLA	4,466
						ARBUCKLE	4,710
LELA('68)	23-26S-12W	80	796	796	2	LANSING	3,629
LUNT('64)	33-27S-12W		NO REPORT			SIMPSON	4,351
PRATT AIRPORT('63)	08-27S-13W		NO REPORT			SIMPSON	4,410
ROLLINGSON('58)	22-34S-40W		NO REPORT	82,464		COUNCIL GROVE	2,633
						LANS.-K.C.	3,757
						SIMPSON	4,306
SAWYER('57)	26-29S-13W		NO REPORT	2,382,644		LANS.-K.C.	4,096
						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
TATLOCK SOUTHWEST('58)	30-26S-15W	100	22,368	1,898,432	1	LANSING	3,992
ALSO IN EDWARDS COUNTY						PENN. CONGL.	4,376
						KINDERHOOKIAN	4,376
MISCELLANEOUS		80	11,767	22,231*	2		
TOTAL PRATT COUNTY		13,360	1,748,548	58,342,469*	55		

RENO COUNTY

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
ASTLE('76)	09-25S-05W	40	781	15,496	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	
FRIENDSHIP('41)	30-25S-04W	200	86	3,107,313	2	KANSAS CITY	
						MISSISSIPPIAN	3,541
						HUNTON	
						VIOLA	3,981
GOSSAGE('73)	17-22S-07W	80	59,829	175,708	2	MISSISSIPPIAN	3,428
HILGER('34)	16-26S-04W		NO REPORT			VIOLA	4,062
HUNTSVILLE('62)	20-23S-09W	80	35,887	1,006,244	1	MISSISSIPPIAN	3,658
HUNTSVILLE EAST('67)	21-23S-09W	40	10,774	10,774	1	MISSISSIPPIAN	3,677
HUNTSVILLE TOWNSITE('62)	08-23S-09W	480	247,330	807,373	6	MISSISSIPPIAN	3,573
LANGDON('77)	15-25S-09W	40	16,032	16,032	1	MISSISSIPPIAN	3,833
LERADO('35)	11-26S-09W	240	380,920	39,104,927	4	INDIAN CAVE	
						DOUGLAS	
						LANGDON	
						HOWARD	
						KANSAS CITY	
						MISSISSIPPIAN	3,857
						VIOLA	4,128
MORTON('42)	17-24S-08W	80	27,917	463,280	2	LANS.-K.C.	3,180
MORTON SOUTHEAST('51)	16-24S-08W	120	52,202	464,084	3	LANS.-K.C.	3,423
PLEVNA('59)	15-24S-09W	40	2,267	15,288*	1	MISSISSIPPIAN	3,765
SHUFF('66)	34-23S-09W	40	19,536	19,536	1	MISSISSIPPIAN	3,762
WISBY NORTHWEST('63)	12-22S-10W	120	72,287	94,656	3	LANS.-K.C.	3,088
YODER SOUTHWEST('75)	05-25S-05W	120	168,522	256,396	3	MISSISSIPPIAN	3,475
ZENITH-PEACE CREEK('37)	23-24S-11W		NO REPORT			LANS.-K.C.	3,481
ALSO IN STAFFORD COUNTY						PENN. CONGL.	
						"MISENER"	3,773
						ARBUCKLE	
MISCELLANEOUS		400	153,704	581,131*	10		
TOTAL RENO COUNTY		2,120	1,248,074	46,942,478*	41		

RICE COUNTY

BELL('53)	09-21S-10W	120	207,716	1,143,577	3	"SEVERY"	2,523
						PENN. CONGL.	
						SIMPSON	
						VIOLA	3,345
						ARBUCKLE	3,391

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			RICE COUNTY (CONT.)				
BREDFELT('37)	07-18S-09W		NO REPORT	165,890		ARBUCKLE	3,226
BULL CREEK('61)	26-21S-08W		NO REPORT	5,928		MISSISSIPPIAN	3,354
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	320	57,234	359,700	8	LANS.-K.C.	2,940
						PENN. CONGL.	3,256
						MISSISSIPPIAN	3,268
CHASE SILICA('30)	21-20S-10W	400	178,581	3,204,082*	10	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	1,200	211,691	6,669,242	10	"PENN. SAND"	
						PENN. CONGL.	3,310
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	160	41,498	903,556	2	LANS.-K.C.	3,154
						KINDERHOOKIAN	3,300
LYONS('27)	34-19S-08W	40	3,052	161,253	1	HERRINGTON	
						PENN. CONGL.	
						"MISENER"	
						SIMPSON	
						ARBUCKLE	
LYONS SOUTHWEST('55)	22-20S-08W	40	197	7,132	1	PENN. CONGL.	3,251
						SIMPSON	3,280
						ARBUCKLE	3,300
LYONS TOWNSITE('64)	34-19S-08W		NO REPORT			HERRINGTON	
						KINDERHOOKIAN	3,344
LYONS WEST('63)	31-19S-08W		NO REPORT	1,324,307		KINDERHOOKIAN	3,286
						SIMPSON	3,419
MCCLINTOCK('62)	18-21S-08W		NO REPORT	123,528		"MISENER"	3,281
MUNYON('50)	34-18S-10W		NO REPORT			ARBUCKLE	3,275

ORTH('32)	27-18S-10W		NO REPORT	241,940		SHAWNEE	2,684
						LANS.-K.C.	2,915
						"PENN. SAND"	3,187
						ARBUCKLE	
						PRECAMBRIAN	3,240
STERLING('37)	04-22S-08W		NO REPORT	175,890		MISSISSIPPIAN	3,385
ALSO IN RENO COUNTY							
TOBIAS('61)	25-20S-09W	120	73,819	149,922	3	LANS.-K.C.	
						PENN. CONGL.	3,284
						KINDERHOOKIAN	3,340
						SIMPSON	
						ARBUCKLE	3,218
UNION('50)	28-20S-08W		NO REPORT			PENN. CONGL.	3,275
UNION EAST('51)	27-20S-08W		NO REPORT			PENN. CONGL.	3,305
MISCELLANEOUS		160	245,234	361,311	4		
TOTAL RICE COUNTY		2,560	1,019,022	50,090,645*	42		
			RUSH COUNTY				
FICKEN('73)	24-17S-18W	40	14,207	139,062	1	CONGLOMERATE	3,637
GIESICK('76)	19-17S-17W	40	1,093	20,506	1	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.	
						ARBUCKLE	
PAWNEE ROCK('36)	13-20S-16W		NO REPORT	15,663		ARBUCKLE	3,832
ALSO IN BARTON AND PAWNEE COUNTIES							
PLEASANT VIEW('69)	10-16S-17W	800	13,964	97,820	2	LANS.-K.C.	3,306
OTIS-ALBERT('30)	11-18S-16W	160	23,904	159,163	4	CHASE GROUP	1,848
ALSO IN BARTON COUNTY						TOPEKA	2,974
						LANS.-K.C.	3,236
						PENN. CONGL.	
						REAGAN	3,527
REICHEL('53)	23-17S-17W	19,250	607,082	41,524,712*	77	SHAWNEE	3,006
						LANS.-K.C.	3,480
						LANSING	3,330
						"PENN. SAND"	3,563
						GRANITE WASH	
						ARBUCKLE	3,578
						REAGAN	3,507
REICHEL EAST('64)	34-17S-16W	1,600	33,151	368,099	4	TOPEKA	2,991
RYAN('54)	36-19S-16W		NO REPORT			ARBUCKLE	
MISCELLANEOUS		40	3,515	4,943	1		
TOTAL RUSH COUNTY		21,930	696,916	*	90		
			RUSSELL COUNTY				
BEISEL('58)	15-14S-12W		NO REPORT			PENN. CONGL.	3,249
						ARBUCKLE	3,272
CLAUSSEN WEST			NO REPORT				

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			RUSSELL COUNTY (CONT.)				
DRISCOLL('40)	30-15S-11W		NO REPORT	226,595		TORONTO	
						LANS.-K.C.	3,059
						PENN. CONGL.	3,303
						ARBUCKLE	
DUBUQUE('35)	34-15S-12W		NO REPORT	9,034		SHAWNEE	
						LANS.-K.C.	3,275
						ARBUCKLE	3,330
GORHAM('26)	05-14S-15W		NO REPORT			NEVA	
						WABAUNSEE	
						SHAWNEE	2,765
						LANS.-K.C.	2,908
						"GORHAM"	3,152
						ARBUCKLE	3,289
HALL-GURNEY('31)	30-14S-13W		NO REPORT			LANGDON	1,985
ALSO IN BARTON COUNTY						WABAUNSEE	2,400
						SHAWNEE	2,675
						LANS.-K.C.	2,985
						CAMBRIAN	3,156
						"PENN. SAND"	2,813
						ARBUCKLE	3,192
HEIM NORTHEAST('57)	14-14S-12W		NO REPORT	87,727		FORT RILEY	1,530
MAHONEY('40)	08-14S-12W		NO REPORT			TARKIO	2,368
						LANS.-K.C.	
RUSSELL('34)	22-13S-14W		NO REPORT			WABAUNSEE	
						LANS.-K.C.	3,195
						ARBUCKLE	3,280
TRAPP('29)	23-15S-14W		NO REPORT			SHAWNEE	2,889
ALSO IN BARTON COUNTY						LANS.-K.C.	3,062
						PENN. CONGL.	2,966
						ARBUCKLE	3,252
TOTAL RUSSELL COUNTY				1,337,139			
			SCOTT COUNTY				
HUGOTON NORTH('62)	25-19S-33W	1,100	42,074	1,863,723	4	KRIDER	2,600
						LANS.-K.C.	4,094
						CHEROKEE	4,630
						MISSISSIPPIAN	4,654
HUGOTON NORTHEAST('66)	26-18S-31W	500	570	1,152,889	2	KRIDER	2,742
KEYSTONE('50)	25-18S-32W		NO REPORT	45,122		LANS.-K.C.	4,001
MISCELLANEOUS			NO REPORT	65,579			
TOTAL SCOTT COUNTY		1,600	42,644		6		

SEDGWICK COUNTY

BARTHOLOMEW('46)	30-27S-04W		NO REPORT			KANSAS CITY	3,270
ALSO IN KINGMAN COUNTY						MISSISSIPPIAN	3,732
GLADYS SOUTH			NO REPORT	74,499			
SCHULTE('34)	06-28S-01W		NO REPORT	1,287,655		MISSISSIPPIAN	3,349
						SIMPSON	
MISCELLANEOUS		480	40,000		12		
TOTAL SEDGWICK COUNTY		480	40,000	2,234,244	12		

SEWARD COUNTY

ADAMSON('58)	11-34S-34W	500	16,356	3,267,555	1	MORROWAN	6,010
						CHESTERAN	6,064
ADOBE('67)	03-35S-31W	1,000	343,224	8,124,301	5	TORONTO	4,471
						MARMATON	5,215
						MORROWAN	5,874
ARCHER('69)	09-34S-34W	2,500	844,862	3,052,243	5	SHAWNEE	6,041
						MORROWAN	
						MARMATON	5,144
						MISSISSIPPIAN	6,336
ARKALON('60)	36-33S-32W	16,800	1,891,667	41,383,832	28	CHESTERAN	5,710
						MORROWAN	
						MORROWAN	
BLUE BELL NORTHWEST('54)	20-34S-31W		NO REPORT	4,249		TORONTO	4,409
						LANS.-K.C.	4,543
						MARMATON	
						MORROWAN	5,962
						CHESTERAN	5,947
EVALYN-CONDIT('60)	15-33S-33W	5,500	1,402,911	62,547,405	25	TORONTO	4,197
						LANS.-K.C.	4,366
						MORROWAN	5,636
						CHESTERAN	6,038
EVALYN-CONDIT EAST('71)	21-34S-32W		NO REPORT	67,698		MORROWAN	5,894
FEDDER('75)	23-23S-32W	40	171,362	255,817	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	417,725	4,180,542	4	SHAWNEE	4,180
HOLT SOUTH('77)	33-22S-34W	40	122,821	148,051	1	MISSISSIPPIAN	6,150
HUGOTON GAS AREA('22)	03-35S-34W	240,120	24,335,857	667,781,032	348	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
IRIS('62)	11-34S-31W		NO REPORT	425,332		COUNCIL GROVE	2,976
						TORONTO	4,310
KISMET('48)	23-33S-31W	1,440	173,527	2,479,974	9	CHASE GROUP	2,590
ALSO IN MEADE COUNTY						COUNCIL GROVE	
						SHAWNEE	
						LANS.-K.C.	4,864
						MARMATON	5,095
						MORROWAN	5,576
						MISSISSIPPIAN	5,771

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			SEWARD COUNTY (CONT.)				
KNEELAND('51)	23-34S-31W	40	139,033	344,320	1	LANS.-K.C.	5,332
						CHEROKEE	5,300
						MISSISSIPPIAN	5,691
KNEELAND SOUTH('67)	36-34S-31W	320	47,893	420,003	2	SHAWNEE	4,146
ALSO IN MEADE COUNTY						LANSING	4,278
						MISSISSIPPIAN	5,772
LARRABEE('67)	13-32S-35W		NO REPORT	24,405		MORROWAN	5,594
						CHESTERAN	5,856
LEMERT('70)	22-32S-33W	1,800	180,736	2,411,824	4	LANS.-K.C.	4,934
						MARMATON	4,913
						MORROWAN	5,442
						MISSISSIPPIAN	5,735
LIBERAL-LIGHT('51)	11-35S-32W	1,680	594,894	34,462,642	6	MORROWAN	6,005
LIBERAL SOUTHEAST('47)	15-35S-33W	3,900	1,017,649	38,961,729	15	MORROWAN	6,202
						CHESTERAN	6,407
MASSONI('55)	05-33S-31W	3,610	1,194,194	16,649,038	19	COUNCIL GROVE	3,156
						TOPEKA	4,157
						TORONTO	4,270
						LANSING	4,401
						MARMATON	5,031
						MORROWAN	5,590
						MISSISSIPPIAN	5,911
MASSONI EAST('66)	02-33S-31W	480	56,937	546,140	3	COUNCIL GROVE	2,980
						ST. LOUIS	5,850
MASSONI NORTHWEST('74)	30-32S-31W	40	4,446	4,446	1	MORROWAN	5,512
PLAINS('56)	17-32S-30W		NO REPORT	83,044		MARMATON	5,150
ALSO IN MEADE COUNTY						CHEROKEE	5,204
						MORROWAN	5,611
						MISSISSIPPIAN	5,692
PLAINS WEST('56)	16-32S-31W		NO REPORT	205,084		MORROWAN	5,600
SALLEY('58)	16-34S-33W	160	1,116,818	7,679,353	4	TORONTO	4,311
						MORROWAN	6,074
SHUCK('55)	20-33S-34W	4,440	456,242	10,220,193	12	LANS.-K.C.	4,842
						MORROWAN	5,628
						MISSISSIPPIAN	6,038
SHUCK NORTH('71)	06-33S-34W	40	16,299	88,638	1	LANSING	5,876
						CHESTERAN	6,144
SILVERMAN('67)	02-32S-34W	160	116,782	815,699	1	CHESTERAN	5,476
THIRTY-ONE('53)	18-31S-31W	1,600	313,628	3,453,182	4	MORROWAN	5,448
THIRTY-TWO('60)	01-32S-32W	40	62,506	555,790	1	MORROWAN	5,499
THREE STAR('58)	17-35S-32W	3,300	389,533	8,719,315	10	LANS.-K.C.	4,546
						MORROWAN	5,866
						CHESTERAN	6,089

VICTORY('60)	34-30S-33W	160	1,538	6,243	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	2,000	514,657	14,159,707	10	TORONTO	4,356
						LANS.-K.C.	4,476
						MORROWAN	5,893
						CHESTERAN	
						MISSISSIPPIAN	6,168
MISCELLANEOUS		40	12,203	2,224,608	1		
TOTAL SEWARD COUNTY		292,950	35,956,300	932,805,517	523		

STAFFORD COUNTY

BRADBRIDGE('48)	06-24S-15W	80	57,879	455,630	1	WABAUNSEE	3,216
ALSO IN EDWARDS COUNTY						LANS.-K.C.	3,686
						ARBUCKLE	4,020
CHILDS('59)	17-25S-15W		NO REPORT			LANS.-K.C.	3,945
						MISSISSIPPIAN	4,231
BUNYAN('65)	18-25S-12W		NO REPORT			LANS.-K.C.	3,616
DILLWIN WEST('60)	18-24S-14W		NO REPORT	1,792,178		PENN. CONGL.	4,118
						MISSISSIPPIAN	4,097
DRACH('37)	12-22S-13W	200	1,931	54,563	1	LANS.-K.C.	
						SIMPSON	3,642
						ARBUCKLE	3,690
EMMERSON SOUTH('62)	32-25S-14W		NO REPORT			LANSING	3,791
EMERSON WEST('63)	30-25S-14W		NO REPORT	1,709,042		MISSISSIPPIAN	4,221
FARMINGTON('43)	34-24S-15W	560	165,629	349,026	7	LANS.-K.C.	3,769
						"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	953	40,649	1	LANS.-K.C.	3,294
						VIOLA	3,541
						ARBUCKLE	3,635
GRUNDER('43)	11-25S-15W	200	34,299	339,940	1	LANS.-K.C.	3,945
						MISSISSIPPIAN	4,173
						ARBUCKLE	4,424

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STAFFORD COUNTY (CONT.)				
HARTER('50)	30-24S-13W		NO REPORT	5,262		LANS.-K.C.	3,767
						SIMPSON	4,167
						ARBUCKLE	4,181
HARTER NORTH('56)	19-24S-13W		NO REPORT			LANS.-K.C.	3,785
HAYNES('59)	22-25S-15W		NO REPORT	4,327,702		LANS.-K.C.	3,784
						MISSISSIPPIAN	4,232
HAYES SOUTHWEST('59)	27-25S-15W	240	58,370	439,934	3	CHEROKEE	4,254
HITZ('41)	04-24S-12W	80	27,035	117,610	2	VIOLA	
KENNIL('54)	04-23S-13W		NO REPORT			LANS.-K.C.	3,576
						ARBUCKLE	3,860
KOELSCH('52)	24-24S-14W		NO REPORT			LANS.-K.C.	3,750
KOELSCH SOUTHEAST('52)	25-24S-14W		NO REPORT			SIMPSON	4,181
						ARBUCKLE	4,187
MCCANDLESS('44)	30-25S-13W	40	1,296	21,218	1	LANS.-K.C.	3,863
						SIMPSON	4,251
MAX('38)	35-21S-12W	40	2,521	10,252	1	LANS.-K.C.	3,356
						SIMPSON	3,590
						ARBUCKLE	3,570
MAX SOUTH('50)	15-22S-12W	40	25,763	25,763	1	LANS.-K.C.	
MACKSVILLE('41)	03-24S-15W	600	110,498	7,552,064	5	NEVA	2,517
						COUNCIL GROVE	2,604
						HOWARD	3,032
						LANS.-K.C.	3,735
						ARBUCKLE	4,110
						VIOLA	4,020
MACKSVILLE EAST('54)	14-24S-15W	160	38,943	354,208	2	SIMPSON	4,058
						ARBUCKLE	4,091
						VIOLA	4,126
MOODY('56)	07-25S-14W		NO REPORT			LANS.-K.C.	3,727
						CHEROKEE	4,230
						MISSISSIPPIAN	4,168
						MISSISSIPPIAN VIOLA	4,214
MUELLER('38)	29-21S-12W		NO REPORT	29,751		LANS.-K.C.	3,356
						ARBUCKLE	3,594
O'CONNOR('48)	08-24S-15W	80	14,016	394,057	1	COUNCIL GROVE	2,593
						HOWARD	3,040
						LANS.-K.C.	3,768
						SIMPSON	4,022
						ARBUCKLE	4,061
OSCAR NORTH('51)	14-22S-14W		NO REPORT			ARBUCKLE	3,780
PRAEGER('59)	36-24S-15W		NO REPORT			MISSISSIPPIAN	4,209
						ARBUCKLE	4,392

PUNDSACK('47)	19-21S-13W		NO REPORT			LANS.-K.C.	3,575
						ARBUCKLE	3,735
RATTLESNAKE('38)	13-24S-14W		NO REPORT			LANS.-K.C.	3,608
RATTLESNAKE EAST('56)	07-24S-13W		NO REPORT			LANS.-K.C.	3,694
						MISSISSIPPIAN	3,880
RATTLESNAKE NORTH('59)	02-24S-14W		NO REPORT			PENN. CONGL.	3,964
RATTLESNAKE SOUTHEAST('54)	13-24S-14W		NO REPORT	426,835		LANS.-K.C.	3,758
						MISSISSIPPIAN	3,936
ST JOHN('52)	20-23S-13W		NO REPORT	110,451		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	120	22,229		3	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	43,220	419,637	1	LANSING	3,431
SPARE('77)	35-23S-13W	40	5,757	5,757	1	LANS.-K.C.	3,482
SUITOR('62)	24-24S-15W	80	9,752	575,369	1	KINDERHOOKIAN	4,096
						VIOLA	4,154
VAN LIEU('43)	20-24S-13W		NO REPORT	1,086,716		LANS.-K.C.	
						ARBUCKLE	4,069
WIL('42)	08-25S-16W	80	2,264	733,654	1	LANSING	4,032
ALSO IN EDWARDS COUNTY						PENN. CONGL.	
						CHEROKEE	4,315
						PENN.-MISS	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	
ZENITH-PEACE CREEK('37)	23-24S-11W		NO REPORT			LANS.-K.C.	3,481
ALSO IN RENO COUNTY						PENN. CONGL.	
						"MISENER"	3,773
						ARBUCKLE	
MISCELLANEOUS			NO REPORT				
TOTAL STAFFORD COUNTY		2,760	622,355	47,995,568	34		
			STANTON COUNTY				
BEAUCHAMP('59)	23-30S-41W	320	164,931	2,976,157	2	MORROWAN	5,330
						MISSISSIPPIAN	5,337
HUGOTON GAS AREA('22)	03-35S-34W	160,380	25,153,678	698,731,608	243	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	123,830	19,204,283		203	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, AND STEVENS COUNTIES							
SAND ARROY('61)	17-29S-39W	160	1,741	236,767	1	MORROWAN	5,476

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STANTON COUNTY (CONT.)				
SHORE('59)	22-30S-40W	200	10,778	213,675	1	COUNCIL GROVE	
						MISSISSIPPIAN	5,316
SPARKS('54)	34-30S-42W	1,260	306,568	43,169,243	3	WABAUNSEE	
						MORROWAN	5,254
SPARKS EAST('57)	29-30S-41W	320	111,630	1,272,597	2	MORROWAN	5,152
SPARKS WEST('58)	26-30S-43W	200	20,161	572,447	1	MORROWAN	5,260
TOTAL STANTON COUNTY		286,670	44,973,770	843,361,957	456		
			STEVENS COUNTY				
CENTER('60)	26-33S-37W	160	7,112	38,870	1	MORROWAN	5,800
						MISSISSIPPIAN	6,562
CUTTER('61)	01-31S-35W	600	1,247	5,333,114	2	MARMATON	4,778
						MORROWAN	5,200
ALSO IN SEWARD AND HASKELL COUNTIES						MISSISSIPPIAN	5,454
GENTZLER('71)	07-33S-37W	3,300	752,609	1,751,395*	11	MORROWAN	5,992
GOOCH('63)	08-35S-35W	2,750	1,155,741	25,053,404	11	MORROWAN	5,926
						MISSISSIPPIAN	6,355
GRIGSBY('62)	04-31S-36W	40	101,072	306,118	1	MORROWAN	
HANKE('56)	06-35S-36W	320	300,100	2,128,892	2	MORROWAN	6,267
HUGOTON GAS AREA('22)	03-35S-34W	504,240	161,600,548	4,903,291,520	764	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	108,249	1,104,476	1	MORROWAN	5,594
						CHESTERAN	5,856
PANOMA GAS AREA('56)	12-31S-38W	202,120	23,934,976	156,497,216	326	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
PERRILLWEST('61)	06-31S-38W		NO REPORT	18,927		MORROWAN	5,655
SKI('61)	16-34S-35W	200	31,680	625,256	1	MISSISSIPPIAN	6,180
VOORHEES('64)	13-34S-37W	1,500	138,897	4,002,849	5	MORROWAN	
						ST. LOUIS	6,734
						MISSISSIPPIAN	
WALKEMEYER('59)	35-33S-36W	3,200	420,493	16,163,480	5	MORROWAN	6,145
MISCELLANEOUS		160	25,020	321,047	1		
TOTAL STEVENS COUNTY		718,990	188,577,744	5,121,989,528*	1,131		
			SUMNER COUNTY				

ASHTON SOUTHEAST('65)	30-34S-02E		NO REPORT	164,016			3,408
						MISSISSIPPIAN	3,514
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
CORASTONE('63)	22-31S-03W	600	221,612	3,860,156	5	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	120	33,827	122,060	3	SHAWNEE	
						"LAYTON"	2,983
						MISSISSIPPIAN	
KERSCHEN('55)	17-31S-03W		NO REPORT	125,845		WABAUNSEE	
						LANSING	3,267
						MISSISSIPPIAN	3,912
LOVE-THREE('69)	13-22S-04W	480	76,271	2,513,095	2	"STALNAKER"	
						MISSISSIPPIAN	
						SIMPSON	4,364
MARGARET('46)	36-32S-02E		NO REPORT			MISSISSIPPIAN	
						ARBUCKLE	3,474
MURPHY('33)	07-35S-03E		NO REPORT			IRELAND	
ALSO IN COWLEY COUNTY						"ELGIN"	
						"SEVERY"	
						"STALNAKER"	
						KANSAS CITY	2,808
						"CLEVELAND"	
						"BARTLESVILLE"	3,472
						MISSISSIPPIAN	3,500
						SIMPSON	
PADGETT('25)	22-34S-02E		NO REPORT	2,728,151		NEVA	798
ALSO IN COWLEY COUNTY						WABAUNSEE	1,542
						LANS.-K.C.	2,776
						PLEASANTON	3,138
WELLINGTON('29)	30-20S-10E		NO REPORT			KANSAS CITY	3,152
						MISSISSIPPIAN	3,655
YARNELL('69)	35-32S-04W	600	137,962	1,931,576	6	MISSISSIPPIAN	4,004
YARNELL NORTHEAST('69)	26-32S-04W	700	85,656	2,167,893	7	WABAUNSEE	2,012
						MISSISSIPPIAN	3,977
MISCELLANEOUS		600	40,000		12		
TOTAL SUMNER COUNTY		3,100	595,328	20,449,414	35		
			WALLACE COUNTY				
SEXSON('56)	19-13S-42W		NO REPORT			MORROWAN	5,008
TOTAL WALLACE COUNTY							

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1978 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1978	GAS PRODUCTION, M CU. FT. TO END OF 1978	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			WILSON COUNTY				
ALTOONA('03)			NO REPORT			"SQUIRREL"	650
						"BARTLESVILLE"	825
BENEDICT('00)	28S-15E		NO REPORT			"BARTLESVILLE"	1,000
BUFFALO-VILAS('05)	27S-17E	300	4,871		5	CHEROKEE	1,150
ALSO IN WOODSON COUNTY						"BARTLESVILLE"	
						"BARTLESVILLE"	1,025
FREDONIA(1890)	29S-15E		NO REPORT			"BURGESS"	1,050
HUFFINE('62)	10-28S-13E		NO REPORT			"BURGESS"	1,299
						MISSISSIPPIAN	1,302
NEODESHA('34)	15-25S-11W		NO REPORT			VIOLA	3,921
MISCELLANEOUS		1,200	120,000		30		
TOTAL WILSON COUNTY		1,500	124,871		35		
			WOODSON COUNTY				
BUFFALO-VILAS('05)	27S-17E	40	699	1,956	1	CHEROKEE	1,150
ALSO IN WILSON COUNTY						"BARTLESVILLE"	
						"BARTLESVILLE"	1,025
HUMBOLDT-CHANUTE('00)	26S-18E	160	1,619	15,926	4	"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		240	20,000	73,770	6		
TOTAL WOODSON COUNTY		440	22,318		11		
			WYANDOTTE COUNTY				
ROBERTS-MAYWOOD('30)	08-11S-23E	480	40,000	107,250	12	"SQUIRREL"	400
ALSO IN LEAVENWORTH COUNTY							