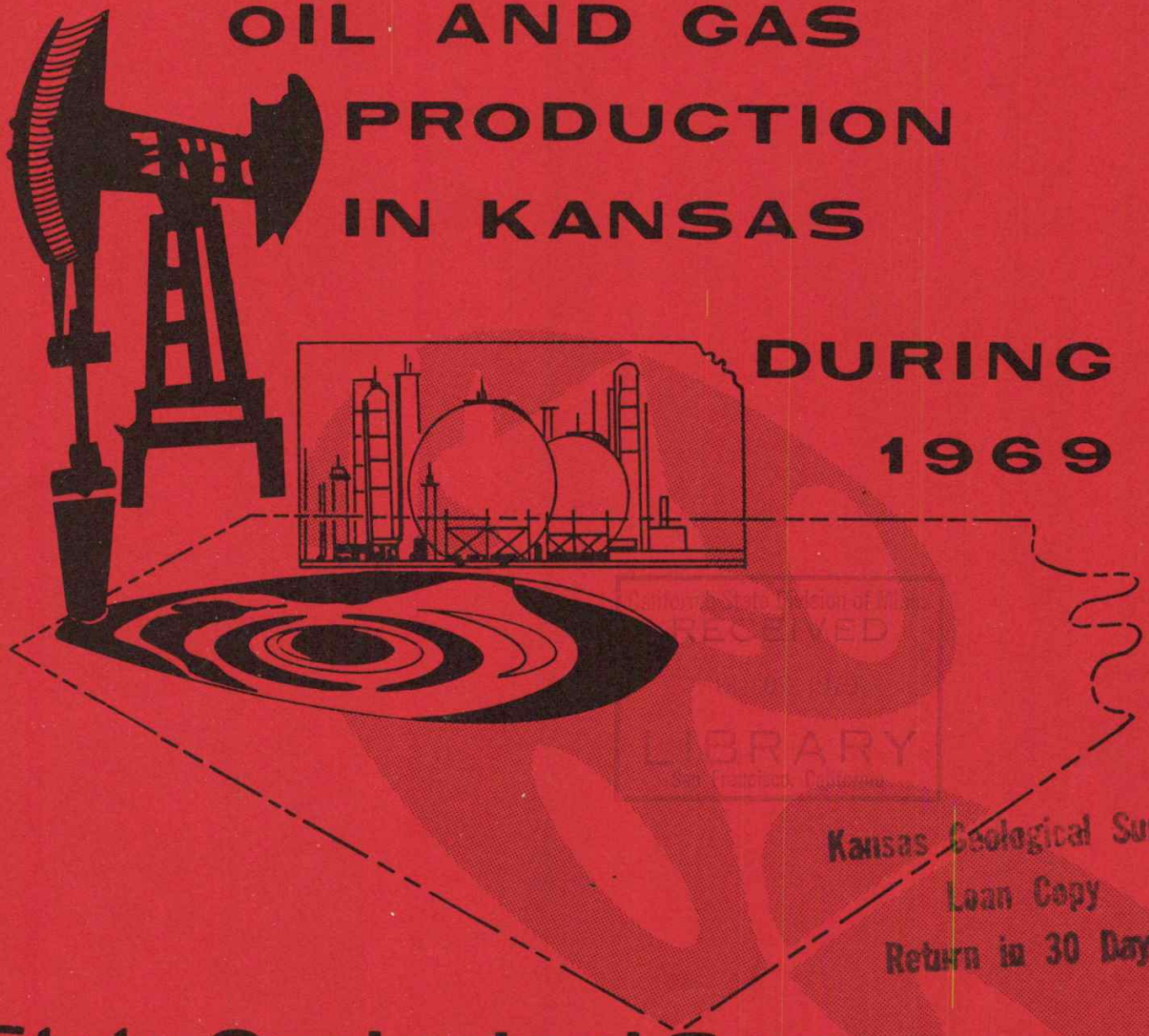
OIL AND GAS PRODUCTION IN KANSAS DURING 1969



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By Douglas L. Beene

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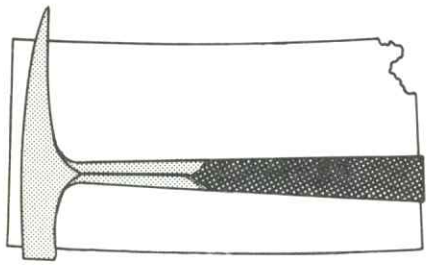

Oil and Gas Production in Kansas During 1969

By Douglas L. Beene

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INTRODUCTION

Crude oil production in Kansas during 1969 declined by 6.2 percent from production reported the previous year. Production during 1969 was 88.7 million barrels compared to the 94.6 million barrels reported for 1968. Natural gas production increased by 4.7 percent during 1969, with 8,632 wells producing 888,038,529 M.C.F. compared to 848,380,950 M.C.F. produced during 1968. The Hall-Gurney field in Barton and Russell counties continued to be the leading annual oil-producing field with a little over 3.1 million barrels being produced during 1969. The El Dorado field, with 273.1 million barrels was still 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 1969 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.

ACKNOWLEDGMENTS

Facilities of the Computation Center, The University of Kansas, were utilized in compiling and preparing this report. Oil production data were obtained from the *Vance Rowe Reports*, company pipeline reports, and Mr. H. A. Beverlin, Oil Proration Analyst, Oil and Gas Conservation Division, State Corporation Commission of Kansas. *Dwight's Oil and Gas Report* and Mr. S. Joe Lewis, Gas Proration Analyst, Oil and Gas Conservation Division, State Corporation Commission of Kansas, were the sources for natural gas production data.

The author was assisted by Nancy Miller, Candice Heavin, Kay Nash, Chuck Leins, Carol Mitchell, Bill Hladik III, and Helen Wolfe in compiling, keypunching, and proofreading the data to be processed by the computer and in evaluating the output.

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

Oil Production During 1969

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

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ALLEN COUNTY										
BRONSON-XENIA(,19)	17-25S-21E	1,900	174,533	3,231,714*	119	5	'BARTLESVILLE'	665	18	29
ALSO IN BOURBON COUNTY										
COLONY WEST(,22)	15-23S-18E	350	1,048	194,848*	19		'SQUIRREL'	820	30	32
ALSO IN ANDERSON COUNTY										
DAVIS-BRONSON	24S-21E	380	4,837	530,592*	35		'BARTLESVILLE'	720	25	28
ALSO IN BOURBON AND ANDERSON COUNTIES										
ELSMORE SHOESTRING(,08)	05-26S-21E	2,160	17,698	953,391*	47		'BARTLESVILLE'	650	24	32
ALSO IN BOURBON COUNTY										
ELSMORE WEST(,11)	12-26S-20E	120	350	141,579*	7	6	'BARTLESVILLE'	775	20	31
HUMBOLDT-CHANUTE(,00)	26S-18E	9,000	115,587	6,979,042*	765		'BARTLESVILLE'	850	20	30
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES							'SQUIRREL'	740		
IOLA(,37)	13-24S-18E	1,800	55,678	3,406,267*	167	1	'SQUIRREL'	850		
							'BARTLESVILLE'	975	20	20
MORAN(,03)	25S-20E	4,000	206,887	1,792,429*	179		'BARTLESVILLE'	820		22
NEOSHO FALLS-LEROY(,05)	35-22S-16E	160	1,268	107,562*	9		'SQUIRREL'	965		
ALSO IN WOODSON AND COFFEY COUNTIES							MISSISSIPPIAN	1,200		
SAVONBURG	26S-21E	280	31,870	317,776*	25			675		31
ALSO IN BOURBON COUNTY										
SEIBERT	05-26S-20E	140	1,200	62,829*	5	27	'BARTLESVILLE'	680		
MISCELLANEOUS		60	114		1	1				
TOTAL ALLEN COUNTY		20,490	619,805	30,075,923 RECORDED	1,384	40				
ANDERSON COUNTY										
BUSH CITY SHOESTRING(,21)	28-20S-21E	3,000	126,627	6,723,540*	714	1	'SQUIRREL'	700	20	35
							'BARTLESVILLE'	740	11	36
CENTERVILLE(,20)	10-21S-22E	400	12,008	783,662*	24		'SQUIRREL'	48		
ALSO IN LINN COUNTY							'BARTLESVILLE'	720	15	27
COLONY-WELDA(,16)	04-23S-19E	2,000	37,307	1,450,128*	184	3	'WEISER'	600	15	
							'SQUIRREL'	850	20	35
COLONY WEST(,22)	15-23S-18E	900	62,304	1,181,104*	99		'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	500	26,714	1,023,171*	45		CHEROKEE	725	20	32
GARNETT WEST	20S-19E	120	256	5,099*	3					
GOODRICH-PARKER(,22)	25-20S-21E		NO REPORT	*			'SQUIRREL'	600	20	
ALSO IN LINN COUNTY							'BARTLESVILLE'	700		
KINCAID(,21)	10-23S-21E	400	4,984	438,705*	41		'BARTLESVILLE'	750	12	26
OTTAWA(,27)	01-17S-19E		NO REPORT	*						
ALSO IN FRANKLIN COUNTY										

SELMA(,29)	09-22S-21E	120	2,473	165,807*	3		'BARTLESVILLE'	850	25	26
TOTAL ANDERSON COUNTY		7,440	272,673	22,939,932 RECORDED	1,113	9				

ATCHISON COUNTY

WORNER(,64)	19-07S-17E		NO REPORT	916			HUNTON	2,375	2	27
TOTAL ATCHISON COUNTY			NONE	916						

BARBER COUNTY

AETNA GAS AREA(,35)	13-34S-15W	1,960	8,672	232,881	87		MARMATON			
							MISSISSIPPIAN	4,850	7	
							MISSISSIPPIAN	4,850	7	
AETNA NORTHWEST(,62)	03-34S-15W	60	637	23,245	2		CHEROKEE	4,849	11	
							CHEROKEE	4,849	11	27
							MISSISSIPPIAN	4,891	8	
ALMA(,69)	03-31S-10W		NO REPORT				MISSISSIPPIAN	4,484	22	
AMBER CREEK(,52)	36-30S-12W		NO REPORT	19,178			MISSISSIPPIAN	4,296		30
AMBER MILLS(,51)	15-30S-12W	240	10,990	85,360	6		VIOLA	4,468	8	38
ANTRIM(,69)	30-32S-10W	40	92	92	1		CHEROKEE	4,433	3	
BLOOM(,55)	23-32S-12W	80	8,818	85,943	2		MISSISSIPPIAN	4,310	30	37
							SIMPSON	4,672	3	
BLOOM NORTH(,60)	14-32S-12W	80	12,555	182,977	3		MISSISSIPPIAN	4,230	20	
BOGGS SOUTHWEST(,55)	30-33S-12W	1,780	651	74,796	20	1	MISSISSIPPIAN	4,456		
BROOKS(,63)	32-31S-13W		NO REPORT				DOUGLAS	3,731		
BROOKS-YOUNGER(,55)	23-32S-13W	80	NO RUNS	33,633	2		MISSISSIPPIAN	4,423	5	29
CANEMA(,56)	24-33S-11W		NO REPORT			1	MISSISSIPPIAN			
CEDAR(,57)	25-33S-10W		NO REPORT			1	MISSISSIPPIAN	4,543		
CLARA(,44)	02-30S-14W	80	280	118,516	2	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	680	17,938	1,350,125	11		SHAWNEE			
							'ELGIN'	3,837	4	
							VIOLA	4,950	9	26
DEERHEAD NORTH(,65)	14-32S-15W	580	110,326	811,402	10		MISSISSIPPIAN	4,992	5	
							MAQUOKETA	4,965	3	
							VIOLA	4,792	6	
DEGEER NORTHEAST(,69)	36-32S-15W		NO REPORT				LANS.-K.C.	4,317	2	
DEGEER SOUTHWEST(,63)	08-33S-15W	120	12,309	173,271	3		SIMPSON	4,845	54	40
							VIOLA	4,693		
DEGEER WEST(,62)	04-33S-15W	40	NO RUNS	1,867	1		MISSISSIPPIAN	4,753	25	38
DONALD(,46)	33-31S-15W	760	31,909	1,067,602	13	1	MISSISSIPPIAN	4,697		
EADS(,58)	04-30S-14W	40	NO RUNS	60,123	1		SIMPSON	4,561	9	
ALSO IN PRATT COUNTY							VIOLA	4,501	10	35
ELSEA(,56)	27-32S-14W	120	NO RUNS	11,216	3		MARMATON	4,625	20	31
							MISSISSIPPIAN	4,662	20	
ELWOOD(,56)	34-34S-13W	1,000	NO RUNS	12,463	8		'ELGIN'	3,662	10	
GLICK EAST(,61)	18-31S-15W		NO REPORT	427			'PENN. SAND'	4,703		41

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			BARBER COUNTY (CONT.)							
GILBERT(,64)	18-32S-11W		NO REPORT				DOUGLAS	3,565		
GROENDYCKE(,63)	27-33S-12W	80	NO RUNS	489	2		MISSISSIPPIAN	4,687	32	
GUDEMAN(,54)	10-35S-10W	40	NO RUNS	12,949	1		VIOLA	5,152	10	47
HARDTNER(,54)	31-34S-12W	2,400	38,503	996,643	57	1	CHEROKEE	4,791		
							MISSISSIPPIAN	4,782	6	15
HIGHWAY(,56)	14-32S-11W	200	4,138	182,661	5		DOUGLAS	3,587	16	26
ILS(,54)	21-31S-11W	180	210	9,096	9	1	DOUGLAS	3,766		
							MISSISSIPPIAN	4,411		
							SIMPSON			
KETNER(,63)	09-31S-13W	80	NO RUNS	15,215	2		MARMATON	3,789	4	
							MISSISSIPPIAN			
KNACKSTEDT(,67)	18-30S-13W		NO REPORT				VIOLA	4,509	35	
LAKE(,59)	26-31S-14W	40	NO RUNS	6,664	1		ARBUCKLE	4,747	5	30
LAKE CITY(,37)	07-31S-13W	40	398	308,263	1	1	LANS.-K.C.			
							MISSISSIPPIAN	4,291	4	
							SIMPSON	4,530		
							ARBUCKLE	4,607		
							VIOLA	4,435		43
LAMBERT(,66)	35-30S-14W	80	13,775	46,330	2		DOUGLAS	3,782		
LANDIS(,55)	21-34S-11W	40	NO RUNS	5,743	2		MISSISSIPPIAN	4,630	10	25
LITTLE BEAR CREEK(,54)	12-32S-14W	80	802	14,995	1	3	DOUGLAS	3,808	16	25
							LANS.-K.C.	3,891		
							VIOLA	4,670	10	
LULU(,67)	25-30S-11W	40	NO RUNS	496	1		SIMPSON	4,742	11	
MCCLURE(,66)	30-32S-11W	160	9,487	50,832	5	2	SHAWNEE	3,546	10	
MCGUIRE-GOEMANN(,55)	29-32S-10W	500	1,745	45,206	11	2	MISSISSIPPIAN	4,433	20	
MCREYNOLDS(,55)	30-31S-10W	90	2,410	18,732	3		MISSISSIPPIAN	4,520	2	35
MEAIRS(,66)	27-30S-12W		NO REPORT				DOUGLAS	3,656		
MEDICINE LODGE-BOGGS(,27)	13-35S-13W	4,200	103,470	6,040,154	60	3	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	1,200	41,966	1,050,524	29		MISSISSIPPIAN	4,480	13	37
MEDICINE RIVER(,64)	04-32S-12W	40	NO RUNS	450	1		MISSISSIPPIAN	4,198		
MINGONA(,62)	21-31S-13W	80	24,079	137,703	2		DOUGLAS	3,727		
							SIMPSON	4,545	2	
MOFFETT WEST(,65)	09-30S-15W	120	10,719	46,964	3		VIOLA	4,576	40	36
MULBERRY(,63)	31-30S-14W	40	1,322	28,529	1		DOUGLAS	3,870	4	
MULBERRY EAST(,65)	32-30S-14W	40	2,311	13,397	1		DOUGLAS	3,673	2	

NIPPAWALLA(,51)	13-33S-12W	160	NO RUNS	3,353	4		DOUGLAS	3,659		
							MISSISSIPPIAN	4,541		
NURSE(,53)	23-31S-13W	40	NO RUNS	967	1		DOUGLAS	3,599		
							MISSISSIPPIAN	4,190	6	28
NURSE NORTHWEST(,68)	25-30S-13W	40	8,807	11,414	1		MISSISSIPPIAN	4,392		
PALMER(,58)	30-32S-13W	1,290	45,868	756,092	35	1	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	80	155	2,555	2		CHEROKEE	4,808	10	
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN	4,785		
RHODES(,49)	15-33S-11W	4,500	255,356	8,512,974	137	5	DOUGLAS	3,548		
							MISSISSIPPIAN	4,480	20	26
							VIOLA	4,803		
RHODES EAST(,67)	12-33S-11W	100	7,436	35,727	2		MISSISSIPPIAN	4,553	8	
RHODES NORTHEAST(,56)	02-33S-11W	620	1,383	34,483	15		MISSISSIPPIAN	4,500	10	
RHODES SOUTH(,57)	06-34S-11W	380	9,401	269,328	12		MISSISSIPPIAN	4,564	30	
ROUNDUP SOUTH(,53)	33-33S-11W		NO REPORT	1,982			MISSISSIPPIAN	4,457		
SALT FORK(,54)	11-35S-15W	740	16,031	153,952	5		MISSISSIPPIAN	4,955		28
SALT FORK NORTH(,67)	36-34S-15W	80	6,237	19,931	2					
SCHUPBACH(,66)	10-34S-11W		NO REPORT				MISSISSIPPIAN	4,539	12	24
SHARON(,55)	13-32S-10W	800	6,816	318,853	8		MISSISSIPPIAN	4,355	10	21
ALSO IN HARPER COUNTY										
SHARON NORTHWEST(,56)	11-32S-10W	860	1,207	44,997	17		MISSISSIPPIAN	4,347	10	
SKINNER(,44)	29-31S-14W	720	12,058	2,345,681	9	3	DOUGLAS	4,023		
							LANS.-K.C.	4,109		
							MARMATON	4,294		
							SIMPSON	4,626	38	30
							ARBUCKLE			
							VIOLA	4,582		
SKINNER NORTHEAST(,68)	07-30S-12W	40	516	702	1	1	MARMATON	4,325	13	
STUMPH(,52)	07-32S-14W	560	10,134	390,080	15		DOUGLAS	4,054		
							MARMATON	4,718		
							MISSISSIPPIAN	4,801	4	
							SIMPSON	4,963	7	
SUN CITY(,41)	35-30S-15W	200	NO RUNS	1,646,618	3		MARMATON	4,344	20	31
TONI-MIKE(,67)	34-32S-12W	120	10,791	61,979	3		SIMPSON	4,795	30	
TRAFFAS(,55)	06-33S-10W	40	212	1,652,221	2	2	MISSISSIPPIAN	4,590	28	
TRAFFAS SOUTHEAST(,69)	16-33S-10W	40	62	62	1		MISSISSIPPIAN	4,513	8	
TURKEY CREEK EAST(,57)	21-30S-15W	400	10,014	796,528	7	3	VIOLA	4,557	5	36
TURKEY CREEK NORTHWEST(,67)	19-30S-15W		NO REPORT				VIOLA			
WARWICK(,65).	12-31S-11W		NO REPORT				MISSISSIPPIAN	4,519	5	
WELLS(,57)	18-34S-15W	80	NO RUNS	2,877	2		MARMATON	4,694		
							CHEROKEE	4,768	10	
WHELAN(,34)	32-31S-11W	960	11,160	3,658,443	14		MISSISSIPPIAN	4,785	24	
							DOUGLAS	3,598		
							'ELGIN'			
WHELAN SOUTHWEST(,54)	11-32S-12W	80	715	33,769	2		MISSISSIPPIAN	4,355	27	30
WHELAN WEST(,55)	25-31S-12W		NO REPORT	12,887			MISSISSIPPIAN	4,229	11	
WOLGAMOTT(,57)	16-35S-14W	40	186	4,523	2		MISSISSIPPIAN	4,284	8	
MISCELLANEOUS		40	186		1	1	CHEROKEE	4,865	4	
POOLS OR FIELDS ABANDONED				832,414						
TOTAL BARBER COUNTY		30,600	885,243	34,983,102	680	35				

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARTON COUNTY										
AHRENS(,63)	16-19S-11W		NO REPORT	1,972			PENN. CONGL.	3,330	7	
AMEH(,51)	19-18S-11W	80	12,715	178,163	2		LANS.-K.C.	3,103		
AMES(,43)	22-18S-11W	1,900	50,685	2,745,968	39	1	LANS.-K.C.	3,042	10	35
							PENN. CONGL.			
							ARBUCKLE	3,348		
AMES NORTHWEST(,47)	09-18S-11W	300	45,137	145,867	6		LANS.-K.C.	3,106	6	40
							ARBUCKLE	3,312		
AMES WEST(,68)	17-18S-11W	160	27,104	43,858	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	520	2,287	239,219	5	1	LANSING	3,136	11	43
							ARBUCKLE	3,400		
AXMAN NORTHEAST(,65)	18-17S-14W	150	15,313	131,775	3		ARBUCKLE	3,396	5	37
BAILEY(,56)	30-18S-11W	180	42,806	501,315	6		LANS.-K.C.	3,270	5	
							ARBUCKLE	3,396	21	
BARRETT(,43)	36-16S-14W	580	6,042	380,185	6		LANS.-K.C.	3,355	5	40
							ARBUCKLE	3,463		
BART-STAFF(,51)	04-21S-14W	640	34,168	1,308,923	12	1	LANS.-K.C.	3,396	5	40
ALSO IN STAFFORD COUNTY							SIMPSON	3,534	6	
							ARBUCKLE	3,572		40
BATCHMAN(,50)	19-20S-12W	450	14,273	325,800	8		LANS.-K.C.	3,201	6	29
							ARBUCKLE	3,459	21	35
BEAVER(,34)	17-16S-12W	2,320	54,021	5,272,306	29	4	SHAWNEE	2,885	6	35
							LANS.-K.C.			
							'PENN. SAND'			
							ARBUCKLE	3,348	5	
BEAVER NORTH(,37)	04-16S-12W	320	5,380	840,674	5		SHAWNEE	2,702	10	
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,316	10	39
BEAVER SOUTH(,45)	27-16S-12W	1,500	45,963	2,537,681	26	6	LANSING	3,154	10	
							ARBUCKLE	3,359		
BEHRENS(,45)	06-20S-15W	600	4,288	708,262	2		ARBUCKLE	3,719	4	38
BEHRENS NORTHEAST(,55)	29-19S-15W		NO REPORT	275			ARBUCKLE	3,639		
BEND(,61)	11-20S-13W	200	6,764	115,172	6	4	LANS.-K.C.	3,201	6	37
							ARBUCKLE	3,447	12	37
BERAN(,62)	24-17S-12W	80	2,918	54,595	2		ARBUCKLE	3,319	8	37
BERGTAL SOUTH(,52)	27-20S-15W	120	10,007	86,046	3		ARBUCKLE	3,672	4	37
BERNARD(,50)	10-19S-11W	320	5,669	520,558	11		SHAWNEE	2,866	6	38
							LANS.-K.C.	3,224	6	
							ARBUCKLE		10	
BIRZER(,67)	22-17S-12W	40	NO RUNS	1,169	1		ARBUCKLE	3,406	2	
BLOOD CREEK(,50)	09-18S-13W	40	1,284	16,047	1		LANS.-K.C.	3,162	7	
							KANSAS CITY			
BLOOD CREEK WEST(,69)	08-18S-13W		NO REPORT				ARBUCKLE			

BLOOMER(,36)	36-17S-11W	1,040	73,182	13,129,418	45	1	LANS.-K.C.	3,044	8	43
ALSO IN RICE AND ELLSWORTH COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
BOGER(,67)	27-17S-13W	40	2,038	7,314	1		LANS.-K.C.	3,122	30	
							ARBUCKLE	3,357	7	
BOOR(,67)	09-17S-12W	40	2,304	17,023	1		LANS.-K.C.	3,077	5	
							ARBUCKLE	3,325		
BOTTOMS(,58)	36-18S-12W	140	5,408	182,132	3		LANS.-K.C.	3,144	10	36
BOYD(,42)	33-17S-14W	3,700	170,626	11,477,110	108	2	LANS.-K.C.	3,177		37
							'PENN. SAND'	3,311		
							ARBUCKLE	3,438	12	
BOYD SOUTHEAST(,66)	17-18S-13W	20	2,613	15,807	1		ARBUCKLE	3,294	5	
BOYD CROSSING(,67)	14-18S-14W	100	12,336	57,709	4		LANS.-K.C.	3,172	11	
							ARBUCKLE	3,416	4	
BOYLE(,66)	32-17S-14W	40	1,326	15,735	1		LANS.-K.C.	3,151	3	
BREEDEN(,68)	15-19S-15W		NO REPORT			1	REAGAN	3,569	18	
CAPITOL VIEW(,50)	09-17S-14W	400	4,583	264,050	5	2	LANS.-K.C.	3,230		37
							ARBUCKLE	3,450		
CARROLL(,44)	21-17S-14W	2,220	116,160	5,332,138	62		LANS.-K.C.	3,109	4	39
							ARBUCKLE	3,356	16	
CARROLL SOUTHEAST(,64)	27-17S-14W	140	1,167	15,832	1		ARBUCKLE	3,349	4	
CARROLL SOUTHWEST(,47)	32-17S-14W	70	858	84,163	2		ARBUCKLE	3,193	8	36
CASKEY(,67)	01-20S-14W	40	NO RUNS	854	1		LANS.-K.C.	3,206	4	
CHAFFEE(,63)	31-19S-13W	400	18,833	308,010	11		LANS.-K.C.	3,180	5	
							ARBUCKLE			
CHAFFEE SOUTH(,65)	07-20S-13W	40	4,553	47,841	1		LANS.-K.C.	3,338	24	37
							MARMATON	3,417	2	
CHASE-SILICA(,30)	21-20S-10W	21,000	915,877	106,822,144	499	14	WABAUNSEE	2,285		
ALSO IN RICE AND STAFFORD COUNTIES							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	600	47,171	1,042,065	14		LANS.-K.C.	3,097	7	
							PENN. CONGL.	3,381	6	40
CHEYENNE WEST(,66)	05-19S-12W	40	13,000	96,955	2		LANS.-K.C.	3,096	7	
							ARBUCKLE	3,366	8	
CHEYENNE VIEW(,49)	12-19S-12W	2,610	137,030	6,285,046	101	16	LANSING	3,100	6	40
							PENN. CONGL.	3,393		
							ARBUCKLE	3,408	17	
CHEYENNE VIEW EAST(,57)	13-19S-12W	40	1,199	57,639	1		LANS.-K.C.	3,120	4	
CHEYENNE VIEW SOUTHEAST(,69)	24-19S-12W		NO REPORT				LANSING			
CHRISTIANS(,66)	24-16S-13W	210	17,433	122,552	7		ARBUCKLE	3,419	9	
CLAFLIN NORTHEAST(,55)	03-18S-11W		NO REPORT	27,596			LANS.-K.C.	3,040	21	
							ARBUCKLE	3,353	4	38
CLAFLIN NORTHWEST(,62)	33-17S-11W		NO REPORT	57,606		2	LANSING	3,063	3	43
CLARENCE(,53)	35-19S-15W	240	17,387	297,917	5		LANS.-K.C.	3,291	6	23
							SIMPSON			
							REAGAN	3,534		
CONNOR(,67)	19-17S-14W	40	8,694	22,244	1		LANS.-K.C.	3,130	3	
							ARBUCKLE	3,392	5	
CONVERSE(,41)	17-20S-15W		NO REPORT	26,440			ARBUCKLE	3,776	24	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				BARTON COUNTY (CONT.)						
DAVIDSON(,30)	04-16S-11W	230	10,698	351,186	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		NO REPORT	5,743		1	ARBUCKLE	3,329	6	39
DEINES(,59)	16-16S-14W	40	NO RUNS	4,959	1		LANS.-K.C.	3,190	4	34
DEMEL(,57)	06-17S-11W	280	1,600	220,286	4	1	LANS.-K.C.	3,053	10	
							ARBUCKLE	3,306	16	
DIST 65(,60)	24-18S-14W	280	31,387	35,560	5		LANS.-K.C.	3,162	5	38
EBERHARDT(,35)	14-19S-11W	20	8,083	567,483	3		TOPEKA	2,831	4	24
							ARBUCKLE	3,194	3	38
ELLINWOOD NORTH(,37)	33-19S-11W	760	33,150	1,578,982	19		LANS.-K.C.	3,090	12	43
							ARBUCKLE	3,328	8	40
ERNA(,61)	30-18S-14W	40	NO RUNS	35,414	1		LANS.-K.C.	3,253	10	43
							ARBUCKLE	3,512	8	37
ERNA SOUTH(,65)	31-18S-14W	120	6,262	68,303	2		LANS.-K.C.	3,224	5	39
ERNA SOUTHEAST(,61)	29-18S-14W	180	5,241	135,198	3		LANS.-K.C.	3,240	4	38
							PENN. CONGL.	3,495	4	37
							ARBUCKLE			
ERNA WEST(,66)	25-18S-15W	40	NO RUNS	4,191	1		LANSING	3,237	2	
							ARBUCKLE	3,522	12	
ESF(,68)	07-16S-11W	40	2,730	10,938	1		ARBUCKLE	3,254	11	
ESS(,53)	13-19S-14W	40	1,659	62,471	1		LANS.-K.C.	3,326	9	38
FEIST(,35)	29-18S-11W	220	4,250	227,767	4		LANS.-K.C.			
							PENN. CONGL.			
FEIST NORTH(,59)	20-18S-11W	200	19,034	82,945	5		LANS.-K.C.	3,104	8	
							ARBUCKLE	3,410	4	
FINGER(,63)	12-17S-13W	120	4,321	60,489	2		LANS.-K.C.	3,137	3	
FINN(,59)	31-17S-13W		NO REPORT	4,556			LANS.-K.C.	3,109	2	
							ARBUCKLE	3,332	4	35
FLESKE(,53)	03-20S-15W		NO REPORT	6,459			LANS.-K.C.			
FOUR(,67)	01-20S-14W		NO REPORT				LANS.-K.C.	3,214	2	
FRANK(,52)	07-19S-12W	120	16,246	192,834	3		LANS.-K.C.	3,332	6	
							LANS.-K.C.			
FRANK NORTH(,66)	05-19S-12W	80	2,860	23,098	2		ARBUCKLE	3,373		
FT. ZARAH(,51)	30-19S-12W	2,400	90,009	6,361,237	64	16	LANS.-K.C.	3,157	6	37
							ARBUCKLE	3,384		
FT. ZARAH NORTH(,51)	19-19S-12W	100	4,164	168,745	2		LANS.-K.C.	3,208	8	37
							ARBUCKLE	3,436		
FT. ZARAH WEST(,61)	25-19S-13W	300	68,304	553,126	7		ARBUCKLE	3,395	2	37
GALATIA(,58)	11-16S-15W	120	14,549	108,815	3		LANS.-K.C.	3,193	3	40
GALATIA EAST(,59)	12-16S-15W	40	3,389	40,235	1		LANS.-K.C.	3,152	8	42
GALATIA NORTH(,61)	02-16S-15W	160	7,675	93,904	4		LANS.-K.C.	3,180	5	39
GALATIA SOUTH(,64)	13-16S-15W	300	3,237	60,806	5	1	LANSING	3,181	13	

GREAT BEND AIRPORT(,52)	26-19S-14W	280	10,501	783,417	6		WABAUNSEE	2,248	6	
							LANS.-K.C.	3,320	4	40
							PENN. CONGL.	3,445		
							ARBUCKLE	3,473		
GREAT BEND SOUTHWEST(,52)	25-19S-14W	80	2,106	127,807	2		LANS.-K.C.	3,322	4	
GREAT BEND TOWNSITE(,53)	21-19S-13W	1,050	35,899	1,386,663	22		TOPEKA	2,767	4	
							LANS.-K.C.	3,196	30	32
							ARBUCKLE	3,441	4	
GREAT BEND WEST(,51)	23-19S-14W	40	NO RUNS	81,704	1		LANS.-K.C.	3,332	5	36
HAIG(,67)	33-16S-15W	80	762	2,019	2		LANS.-K.C.	3,289	20	
HALL-GURNEY(,31)	30-14S-13W	560	45,832	3,337,933	34	1	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	3,028	172,271	6		LANS.-K.C.	3,065	32	40
HAMMEKE SOUTHEAST(,50)	17-19S-11W	80	2,812	135,374	2		LANS.-K.C.	3,089	7	40
HAMMEKE WEST(,59)	18-19S-11W	180	4,741	129,613	3		LANS.-K.C.	3,078	3	41
							ARBUCKLE	3,345	6	
HAMMER(,40)	35-19S-12W	1,100	115,613	3,887,804	39	3	LANS.-K.C.	3,088	27	41
							ARBUCKLE	3,348	8	
HARRISON(,43)	18-20S-13W	40	1,262	53,048	1		LANS.-K.C.	3,403	6	
							ARBUCKLE	3,520		37
HAWKINS(,52)	03-19S-13W	200	3,126	180,378	4	2	LANS.-K.C.	3,158	16	40
							ARBUCKLE	3,520		37
HEIZER(,35)	16-19S-14W	40	217	70,225	1		LANS.-K.C.	3,228	2	
HEIZER SOUTHWEST(,52)	21-19S-14W	180	2,633	122,515	3		LANS.-K.C.	3,379		39
							PENN. CONGL.	3,496		
							ARBUCKLE	3,552		
HEIZER WEST(,55)	17-19S-14W	80	NO REPORT	96,689			LANS.-K.C.	3,237	11	
							ARBUCKLE	3,546		38
HERMAN(,66)	18-16S-14W	40	5,211	46,193	1		LANSING	3,138	73	
HESTER(,69)	35-16S-15W	40	4,393	4,393	1		LANS.-K.C.	3,494	202	
HISS(,36)	31-20S-13W	900	12,439	1,199,550	13	2	LANS.-K.C.	3,270	5	40
HISS EAST(,52)	33-20S-13W	80	3,907	120,100	2		LANS.-K.C.	3,383	18	
							ARBUCKLE	3,549		
HISS SOUTH(,50)	31-20S-13W	100	1,385	182,484	4		LANS.-K.C.	3,292	24	37
ALSO IN STAFFORD COUNTY							ARBUCKLE	3,542	1	31
HISS SOUTHEAST(,48)	32-20S-13W	120	6,183	292,569	5		LANS.-K.C.	3,414	16	36
							ARBUCKLE	3,545		
HISS SOUTHWEST(,67)	36-20S-14W	40	7,409	43,339	1		ARBUCKLE	3,535	9	
HLAVATY(,59)	31-17S-14W	40	3,509	53,441	1		LANS.-K.C.	3,172	3	41
HOISINGTON EAST(,54)	23-17S-13W	40	1,013	149,283	1		LANSING	3,140	5	37
							ARBUCKLE	3,338		
HOISINGTON SOUTHWEST(,54)	20-17S-13W	80	2,089	66,113	2		LANSING	3,282		
							ARBUCKLE	3,363	21	38
HOMESTEAD NORTHEAST(,63)	23-18S-13W	100	13,774	92,986	2		LANS.-K.C.	3,144	46	
							ARBUCKLE	3,311	11	
HOMESTEAD SOUTHEAST(,66)	23-18S-13W	40	NO RUNS	3,197	1		ARBUCKLE	3,316	4	
HOMOLKA(,68)	24-16S-11W	40	1,915	2,442	1		ARBUCKLE	3,380		
HOOD(,59)	03-20S-12W	80	1,824	22,584	2	7	LANS.-K.C.	3,108	2	38
							ARBUCKLE	3,370	20	
JAMES(,54)	20-19S-12W	200	15,966	181,575	5		LANS.-K.C.	3,278	6	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
JETTIE(,54)	27-20S-14W	80	2,277	119,358	2		SIMPSON	3,534	6	
							ARBUCKLE	3,569	2	
JETTIE WEST(,66)	28-20S-14W		NO REPORT	804			PENN. CONGL.	3,526	9	
JILG(,69)	18-18S-13W	40	825	825	1		LANS.-K.C.	3,278	42	
KIMPLER(,55)	31-18S-11W	120	4,619	208,055	3		LANS.-K.C.	3,184	3	40
							ARBUCKLE	3,413	6	40
KINZEL(,69)	02-18S-12W	40	744	744	1		LANS.-K.C.	3,180	8	
KLEPPER(,51)	02-19S-11W	300	3,874	271,978	6		LANS.-K.C.	3,220		38
KLEPPER NORTH(,60)	02-19S-11W		NO REPORT	6,223			LANS.-K.C.	3,019	3	
KNOP(,61)	09-19S-12W	480	28,696	483,356	10		LANS.-K.C.	3,131	5	37
KOOPMAN(,53)	23-19S-13W	80	4,560	97,969	2		LANS.-K.C.	3,220	3	
							ARBUCKLE	3,398	11	
KOWALSKY(,41)	32-20S-11W	620	24,537	2,863,513	17		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	16,400	1,515,117	112,791,319	659	14	SHAWNEE	2,885		42
ALSO IN ELLSWORTH AND RUSSELL COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							'GRAHAM'	3,335	10	41
							ARBUCKLE	3,281		
KRAFT-PRUSA NORTHEAST(,41)	36-16S-11W	320	16,193	554,981	8		LANS.-K.C.	3,250	8	38
							ARBUCKLE	3,351		
KRUCKENBERG			COMBINED WITH OTIS-ALBERT							
KRUE(,68)	23-20S-12W	40	1,067	2,513	1		ARBUCKLE	3,351	5	
LAKE BARTON('RESORT'(,48)	21-18S-13W	500	26,812	570,078	12		LANS.-K.C.	3,143	12	39
							ARBUCKLE	3,372		30
LANTERMAN(,34)	15-19S-11W	900	10,080	1,238,868	10		LANS.-K.C.	3,109	3	35
							ARBUCKLE	3,235		
LARKIN(,51)	10-17S-14W	40	6,968	159,921	2		LANS.-K.C.	3,280	6	37
LARKIN WEST(,66)	10-17S-14W	40	2,449	11,233	1		LANSING	3,204	12	
LAUD(,61)	23-18S-14W	40	NO RUNS	1,273	1		LANS.-K.C.			
							ARBUCKLE	3,401	3	
LEOVILLE(,50)	07-17S-14W	640	67,382	2,212,074	20	1	LANS.-K.C.	3,267		38
							PENN. CONGL.	3,439	2	
							ARBUCKLE	3,464		
LIBERTY(,52)	23-20S-14W	40	1,586	38,204	1		LANS.-K.C.	3,341	5	
MCCAULEY(,49)	34-17S-13W	40	NO RUNS	32,546	1		SHAWNEE	2,910	6	
							LANS.-K.C.	3,276	4	35
							ARBUCKLE	3,366		
MARQUIS(,60)	04-17S-14W		NO REPORT	10,742			LANS.-K.C.	3,198	4	41
MARY A(,66)	23-17S-15W	240	19,958	148,789	4		LANS.-K.C.	3,235	3	
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	160	3,587	164,084	2		ARBUCKLE	3,304	7	

MATER(,65)	11-17S-15W	560	18,856	224,633	7		LANSING	3,218	24	47
							ARBUCKLE	3,463	8	
MATER SOUTH(,66)	14-17S-15W	80	4,533	37,982	2		LANS.-K.C.	3,249	64	
							ARBUCKLE	3,508	9	
MAYBACH(,62)	24-20S-14W		NO REPORT	3,952			KANSAS CITY	3,401	7	31
MAYBACH WEST(,69)	23-20S-14W	80	10,557	10,557	2		LANS.-K.C.	3,400	4	
MEADOWSIDE(,49)	24-18S-11W	160	12,049	754,164	4		LANS.-K.C.	3,079	12	38
							ARBUCKLE	3,284		
MEADOWSIDE NORTHWEST(,59)	23-18S-11W	40	NO RUNS	15,196	1		ARBUCKLE	3,299	4	31
MERTEN EAST(,67)	01-19S-15W	40	403	8,000	1		LANS.-K.C.	3,288	8	
MERTEN NORTHEAST(,46)	36-18S-15W	240	10,038	391,563	7	2	LANS.-K.C.	3,214	4	
							ARBUCKLE	3,494		35
MERTEN SOUTHEAST(,49)	12-19S-15W		COMBINED WITH OTIS-ALBERT				ARBUCKLE			
MILLARD(,44)	29-16S-14W	80	3,983	46,899	2		LANS.-K.C.			
							ARBUCKLE			
MOSES(,53)	13-20S-14W		NO REPORT	7,065			LANS.-K.C.			
							ARBUCKLE	3,540	14	
MUE-TAM(,42)	35-20S-11W	40	NO RUNS	25,311	1		ARBUCKLE	3,306	6	
NEY SOUTH(,58)	01-16S-13W	70	3,691	233,755	3		SHAWNEE	2,940	10	
							LANS.-K.C.	3,120	3	41
NEY SOUTHWEST(,59)	02-16S-13W	80	1,247	48,239	1		LANS.-K.C.	3,093	10	41
NORDMAN(,66)	23-18S-15W		NO REPORT	1,037			ARBUCKLE	3,507	15	
NUSS(,55)	05-16S-14W	300	10,934	272,963	6		LANS.-K.C.	3,183	4	36
ALSO IN RUSSELL COUNTY							ARBUCKLE	3,387	8	
NUSS SOUTH(,62)	09-16S-14W	140	27,130	515,609	26		KANSAS CITY	3,367	2	43
							ARBUCKLE	3,392		
ODIN(,38)	10-17S-12W	340	11,398	525,446	3		ARBUCKLE	3,321	2	31
OTIS-ALBERT(,30)	11-18S-16W	3,000	39,510	7,289,814	28	12	LANS.-K.C.	3,236	4	34
ALSO IN RUSH COUNTY							PENN. CONGL.			
							REAGAN	3,527	9	34
PALACKY WEST(,66)	01-17S-11W	40	4,725	31,810	1		ARBUCKLE	3,372	6	
PARRISH(,65)	01-20S-13W		NO REPORT	1,248			ARBUCKLE	3,451	15	35
PAWNEE ROCK(,36)	13-20S-16W		NO REPORT	249,147			ARBUCKLE	3,832	16	
ALSO IN PAWNEE COUNTY										
PHILLIPS(,57)	12-16S-13W		NO REPORT	204,599			ARBUCKLE	3,366	4	38
POSPISHEL(,39)	20-17S-15W	40	516	23,306	1	1	LANS.-K.C.	3,334	6	
							ARBUCKLE	3,586		
PRAIRIE VIEW(,50)	20-19S-11W	360	22,117	597,070	8		LANS.-K.C.	3,253	8	35
PRITCHARD(,44)	34-20S-14W	1,320	77,150	4,253,267	31		LANS.-K.C.	3,253	8	35
ALSO IN STAFFORD COUNTY							SIMPSON			
							ARBUCKLE	3,544	3	
PUTNAM(,51)	07-17S-13W	40	1,317	90,606	1		LANS.-K.C.	3,286	7	39
PUTNAM EAST(,61)	07-17S-13W		NO REPORT	11,261			LANS.-K.C.	3,203	22	42
PUTNAM WEST(,51)	01-17S-14W	150	7,089	147,888	3		LANS.-K.C.	3,225	8	38
RED BRICK(,53)	23-19S-13W	160	3,297	89,722	3		LANS.-K.C.	3,240	7	
							PENN. CONGL.	3,414	2	
							ARBUCKLE	3,448		33
REDWING(,50)	31-17S-12W	1,100	36,532	1,389,999	23	2	LANS.-K.C.	3,083	7	40
							ARBUCKLE	3,335		
REDWING EAST(,68)	04-18S-12W	120	13,074	18,581	3		ARBUCKLE	3,327		
REDWING WEST(,69)	36-17S-13W	200	21,652	21,652	4		ARBUCKLE	3,349	9	
REIF SOUTH(,50)	31-16S-12W	100	871	64,494	2		LANS.-K.C.	3,172	5	38
REIMER(,56)	25-17S-15W		NO REPORT	16,072			LANS.-K.C.	3,357	4	36
RICK(,36)	01-19S-11W	600	24,180	1,541,761	14		LANS.-K.C.	3,106		41
ALSO IN RICE COUNTY							ARBUCKLE	3,355		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BARTON COUNTY (CONT.)										
RICK SOUTHWEST(,69)	11-19S-11W		NO REPORT				ARBUCKLE			
ROESLER(,43)	14-18S-11W	1,130	41,077	2,356,333	22	1	LANS.-K.C.	3,208		
ALSO IN RICE COUNTY							ARBUCKLE	3,291	7	
ROESLER WEST(,68)	15-18S-11W	300	99,737	124,988	6		LANSING	3,017	7	
ROLLING GREEN EAST(,49)	30-20S-12W	1,380	97,174	1,498,296	43		LANS.-K.C.	3,236	10	
ALSO IN STAFFORD COUNTY							ARBUCKLE	3,491	6	35
RUSCO(,50)	08-19S-12W	100	13,560	59,900	3		ARBUCKLE	3,400		
ST PETER(,44)	05-19S-11W	1,260	106,019	3,732,926	50		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	600	43,554	1,305,203	27		TOPEKA	2,870	3	
							LANS.-K.C.	3,116	14	
							ARBUCKLE	3,374	3	
SANDFORD(,51)	25-17S-14W	40	2,667	80,222	1		ARBUCKLE	3,375	19	26
SANDROCK(,51)	21-20S-13W	740	36,965	750,873	14		LANS.-K.C.	3,412	8	35
SANDROCK NORTH(,59)	21-20S-13W		NO REPORT	12,095			LANS.-K.C.	3,262	11	30
SCHAUF(,68)	11-16S-12W	40	15,259	23,236	1		ARBUCKLE	3,346	8	
SCHENK(,69)	29-17S-14W	40	5,374	5,374	1		ARBUCKLE	3,398	6	
SCHEPMANN(,69)	16-18S-11W		NO REPORT			1	ARBUCKLE	3,395	10	
SCHULTZ(,68)	04-16S-13W	40	12,973	15,039	1		ARBUCKLE	3,268	6	
SETTE(,68)	31-17S-13W	40	6,676	7,974	1		LANSING	3,111		
SHAEFFER-ROTHGARN(,41)	03-21S-13W	560	27,074	609,995	14	2	LANS.-K.C.	3,404		40
ALSO IN STAFFORD COUNTY							PENN. CONGL.	3,516		
							SIMPSON	3,536		
							ARBUCKLE	3,546	4	
SILICA NORTHWEST(,43)	27-19S-11W		NO REPORT				ARBUCKLE			
SOUTH BEND(,54)	09-20S-13W	40	1,278	131,169	1		LANS.-K.C.	3,317	8	48
STILES(,58)	07-16S-12W		NO REPORT	22,818			ARBUCKLE	3,353	4	
STOLTENBERG(,31)	22-16S-10W		NO REPORT	4,511			LANS.-K.C.	3,260		42
ALSO IN ELLSWORTH COUNTY							PENN. CONGL.	2,728		
							SIMPSON	3,379	2	38
							ARBUCKLE	3,333	14	39
SUNNY VALLEY(,49)	07-20S-12W	320	17,367	432,165	8		LANS.-K.C.	3,230	9	34
SUNNY VALLEY EAST(,68)	17-20S-12W	40	4,495	7,289	1		ARBUCKLE	3,431	10	
SUNNY VALLEY NORTHEAST(,54)	06-20S-12W	280	13,975	355,209	7		ARBUCKLE	3,422	12	35
SUNNY VALLEY SW(,54)	23-20S-13W	160	1,910	33,182	3		LANS.-K.C.			
SWADER(,62)	29-20S-13W	120	1,995	38,145	3		LANS.-K.C.	3,410	4	31
							ARBUCKLE			
TEMPLING(,55)	23-16S-14W	200	13,994	233,156	5		LANSING	3,332	8	39
							ARBUCKLE	3,402		
TONKIN(,63)	09-20S-12W	40	NO RUNS	1,926	1		ARBUCKLE	3,402	30	

TRAPP(,29)	23-15S-14W	12,550	557,393	69,330,524	341	5	SHAWNEE	2,889	32	
ALSO IN RUSSELL COUNTY							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
TRITSCH(,66)	12-18S-12W	40	1,074	7,711	1		ARBUCKLE	3,252	3	39
TWENTY(,65)	25-18S-15W	240	20,761	150,288	6		ARBUCKLE	3,385		
TWO-EIGHTY ONE(,63)	27-16S-14W	200	24,250	145,992	4		ARBUCKLE	3,501	12	40
							SHAWNEE	3,109	3	
							LANS.-K.C.	3,172	5	40
TWO-EIGHTY ONE SOUTHEAST(,63)	26-16S-14W	160	15,974	157,245	3	1	ARBUCKLE			
							SHAWNEE			
UNRUH(,45)	24-20S-15W		NO REPORT	248,244			LANS.-K.C.	3,154	32	
							LANS.-K.C.			
UNRUH EAST(,68)	19-20S-14W	40	382	2,989	1	1	ARBUCKLE	3,641	3	
UNRUH SOUTH(,59)	25-10S-15W	40	1,354	44,548	1		ARBUCKLE	3,628	1	37
WALNUT VALLEY(,67)	18-19S-13W	40	1,827	15,164	1		LANS.-K.C.			
WEARNE(,51)	04-20S-12W	160	21,129	47,276	4		ARBUCKLE			
WEBBER(,62)	01-19S-14W		NO REPORT	806			LANSING	3,224	88	26
WEIKERT(,53)	36-18S-12W	120	3,085	112,979	3		LANS.-K.C.	3,169	7	42
WERNER-ROBL(,51)	30-19S-11W	920	15,665	619,241	8		LANS.-K.C.	3,109	16	37
							ARBUCKLE	3,364		
WONDRA(,40)	15-17S-12W		NO REPORT	5,805			LANS.-K.C.			
							ARBUCKLE	3,339	48	37
WONDRA NORTH(,59)	10-17S-12W	40	1,656	94,747	1		ARBUCKLE	3,305	13	39
WORKMAN NORTHWEST(,56)	21-20S-12W	1,830	147,390	3,632,370	62		LANSING	3,167	6	44
							ARBUCKLE	3,438	10	
POOLS OR FIELDS ABANDONED				233,592						
TOTAL BARTON COUNTY		110,660	6,092,242	414,975,234	2,973	133				

BOURBON COUNTY

BRONSON SOUTHEAST	25S-21E	1,320	63,714	256,182*	14		'BARTLESVILLE'	718	18	
BRONSON-XENIA(,19)	17-25S-21E	230	23,549	221,705*	37		'BARTLESVILLE'	665	18	29
ALSO IN ALLEN COUNTY										
DAVIS-BRONSON	24S-21E	390	749	209,090*	13		'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										
FULTON(,43)	23S-25E		NO REPORT	*			'SQUIRREL'	450	20	
HEPLER(,17)	27S-22E	520	19,418	563,648*	41		'BARTLESVILLE'			
ALSO IN CRAWFORD COUNTY										
MAPLETON(,20)			NO REPORT	*						
MAPLETON SOUTHWEST	24S-22E		NO REPORT	*						
SAVONBURG	26S-21E		NO REPORT	54,371*				675		31
ALSO IN ALLEN COUNTY										
SCHLEGEL	25S-23E		NO REPORT	*						
MISCELLANEOUS		20	150	*	1					
TOTAL BOURBON COUNTY		2,480	107,580	1,758,660 RECORDED	106					

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
BROWN COUNTY										
LIVINGOOD(,44)	03-01S-15E	200	5,247	131,209	5		HUNTON	2,580		
							VIOLA	3,270	6	
TOTAL BROWN COUNTY		200	5,247	131,209	5					
BUTLER COUNTY										
ALLEN-ROBISON(,43)	01-26S-03E	140	1,987	508,203	4		MISSISSIPPIAN	2,700		
ASMUSSON(,57)	17-29S-04E	350	28,627	1,613,627	14		LANSING	1,840	6	
							'MISENER'	2,856	3	
							ARBUCKLE	2,695	5	
AUGUSTA(,14)	21-28S-04E	5,140	279,238	43,452,467	163	6	LANS.-K.C.	1,700		34
							MARMATON	2,200		
							SIMPSON	2,445		34
							ARBUCKLE	2,600		33
AUGUSTA NORTH(,14)	28-27S-04E	800	33,113	15,802,675	43	7	LANS.-K.C.	1,650		
							SIMPSON	2,380		
							ARBUCKLE	2,410		
BALLARD(,60)	06-25S-03E	100	2,519	60,410	4		MISSISSIPPIAN	2,726	1	40
BAUSINGER(,29)	24-27S-03E	40	1,273	87,653*	2		SIMPSON	3,050		
BENFER(,63)	09-26S-03E	120	13,924	111,136	3		MISSISSIPPIAN	2,796	24	43
BENTON(,29)	10-26S-03E	100	7,020	89,363*	6		MISSISSIPPIAN	2,965		
BERNDSEN(,58)	15-26S-04E	200	39,228	1,128,887	17	1	SIMPSON	2,423	17	
BLANKENSHIP(,21)	26S-08E	1,040	8,257	4,258,586	22		'BARTLESVILLE'	2,650	50	
ALSO IN GREENWOOD COUNTY										
BLOOD(,58)	29-29S-04E	100	4,395	187,683	2		MISSISSIPPIAN	2,716		
BRANDT-SENSENBOUGH(,25)	27-28S-07E	1,000	13,009	2,297,703	21	5	MISSISSIPPIAN	2,692		
BRICKLEY(,51)	02-27S-07E		NO REPORT	127,551		6	'BARTLESVILLE'	2,692	19	40
BRICKLEY EAST(,61)	01-27S-07E		NO REPORT	2,198			MISSISSIPPIAN	2,748	5	38
BRICKLEY SOUTHWEST(,53)	03-27S-07E	40	NO RUNS	14,905	1		'BARTLESVILLE'	2,599	33	39
BRUCE(,41)	09-30S-04E	80	13,109	93,066	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	40	2,103	13,765	2		MISSISSIPPIAN			
ALSO IN SEDGWICK COUNTY							HUNTON			
BUTWICK NORTHEAST(,49)	07-26S-03E		NO REPORT	32,921			MISSISSIPPIAN			
CLAY(,60)	32-29S-06E	80	943	57,630	2		MISSISSIPPIAN	2,825	14	38
COMBS(,47)	05-30S-05E	80	18,470	284,663	4		'BARTLESVILLE'	2,823	20	40
ALSO IN COWLEY COUNTY							MISSISSIPPIAN	2,850		
COMBS NORTHEAST(,48)	27-29S-05E	200	31,489	130,689	8		'BARTLESVILLE'	2,810		42
DIXON(,42)	12-27S-06E		NO REPORT	24,309			MISSISSIPPIAN			
DOUGLASS(,16)	21-29S-04E	30	481	234,627*	1		LANS.-K.C.	1,790		36
							ARBUCKLE	3,000		

ECKEL(,40)	07-27S-07E	30	274	78,352	1		KANSAS CITY			
ECKEL NORTHEAST(,67)	06-27S-07E	180	27,119	88,072	6		KANSAS CITY	2,003	25	
EDGECOMB(,51)	09-25S-03E		NO REPORT	36,235			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	1,853	39,497	1		MISSISSIPPIAN	2,498	25	40
ELBING(,18)	18-23S-04E	720	142,980	8,863,405	72	1	KANSAS CITY	2,120		37
ALSO IN MARION COUNTY							MISSISSIPPIAN	2,400		35
							HUNTON			
							VIOLA	2,530		
ELBING EAST(,50)	27-23S-04E	20	942	47,622	1		LANS.-K.C.	1,799		34
EL DORADO(,15)	29-25S-05E	22,000	1,782,370	271,281,432	952	133	ADMIRE	630		37
							KANSAS CITY	2,000		36
							LANSING	1,700		34
							SIMPSON	2,510		
							'WILCOX SAND'	2,600		37
							ARBUCKLE	2,550		38
							VIOLA	2,500		
ENTZ(,59)	23-26S-04E	120	11,407	268,227	5		SIMPSON	2,515	4	37
FERRELL(,39)	28-28S-08E	700	25,785	1,978,986	36	1	MISSISSIPPIAN	2,647		40
FERRELL SOUTH(,61)	33-28S-08E	420	14,663	323,012	16		MISSISSIPPIAN	2,750	24	38
FLINT(,57)	06-24S-06E		NO REPORT	10,027			MISSISSIPPIAN	2,443	17	
FOUR MILE CREEK(,51)	05-28S-03E	140	1,404	303,104	3		SIMPSON	3,069	3	
FOX-BUSH-COUCH(,17)	24-29S-05E	4,000	62,721	8,048,096	57	25	'BARTLESVILLE'	2,730	25	40
ALSO IN COWLEY COUNTY										
GARDEN(,25)	32-26S-06E	240	4,595	448,704*	4		MISSISSIPPIAN	2,760		
GELWICK(,30)	06-27S-04E	40	3,858	79,361*	2		SIMPSON			
							VIOLA	2,924		
HANNAH(,25)	04-30S-08E	40	NO RUNS	100,772	1		'CLEVELAND'			
ALSO IN COWLEY COUNTY							KANSAS CITY	2,120		
HANNAH NORTH(,45)	28-29S-08E		NO REPORT				MISSISSIPPIAN			
HARLAN(,63)	26-23S-04E	80	5,058	57,373	4		LANS.-K.C.	2,607	5	34
HAVERHILL(,27)	34-27S-05E	300	6,207	5,168,380	6	5	'BARTLESVILLE'	2,700		
HAVERHILL NORTH(,67)	15-27S-05E		NO REPORT				'BARTLESVILLE'	2,746	7	
HAZLETT(,49)	30-23S-05E	580	35,899	2,482,118	63		MISSISSIPPIAN	2,480		
HICKORY CREEK(,46)	11-28S-05E	880	3,656	1,387,240	12	1	KANSAS CITY	2,107		
							'BARTLESVILLE'	2,685		
HOPKINS SWITCH(,67)	06-25S-05E	460	25,628	85,629	4		ARBUCKLE	2,592	4	
KEIGHLEY(,25)	22-27S-07E	1,470	23,319	2,414,314	36	2	'BARTLESVILLE'	2,650		
							SIMPSON	3,148		
KEIGHLEY EAST(,69)	07-27S-08E	80	3,791	3,791	2		MISSISSIPPIAN	2,764	15	
KEIGHLEY NORTHEAST(,68)	06-27S-08E	600	63,846	86,961	11		'CATTLEMAN'	2,584	6	
KRAMER-STERN(,26)	03-28S-06E	1,700	190,983	5,664,088	86	2	LANS.-K.C.			
							SIMPSON	3,000		
							ARBUCKLE	3,040		
							VIOLA	3,075	5	
LATHAM(,59)	14-29S-07E	240	3,457	109,118	4		MISSISSIPPIAN	2,788	14	37
LEON(,25)	19-27S-06E	520	84,555	4,630,641	20	2	'BARTLESVILLE'			
LIETZKE(,62)	03-28S-05E		NO REPORT	169			SIMPSON	3,117	8	
LONG(,49)	15-26S-07E		NO REPORT	35,343			MISSISSIPPIAN	2,780		33
LONG NORTHEAST(,53)	11-26S-07E		NO REPORT	17,882			MISSISSIPPIAN	2,753	5	35
MCCAIG(,37)	13-28S-06E	40	NO RUNS	24,740*	2		'BARTLESVILLE'	2,700	2	40
							MISSISSIPPIAN	2,780	29	
MELLOR(,57)	01-24S-03E		NO REPORT	155,386			MISSISSIPPIAN	2,442	6	
MELLOR EAST(,58)	07-24S-04E		NO REPORT	61,431			MISSISSIPPIAN	2,492		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				BUTLER COUNTY (CONT.)						
MT TABOR(,53)	36-29S-04E	120	3,397	222,981	3	6	'BARTLESVILLE'	2,757	8	
MUDDY CREEK(,50)	13-29S-04E	580	24,284	1,056,972	32		'BARTLESVILLE'	2,813		40
MURDOCK(,52)	23-25S-03E		NO REPORT	14,049			MISSISSIPPIAN	2,709	10	43
OVERSTREET(,62)	19-26S-08E		NO REPORT	4,400		1	KANSAS CITY	2,052	9	
PARSLEY(,49)	03-26S-03E	60	2,273	153,190	5		MISSISSIPPIAN	2,700		48
PARSLEY NORTHWEST(,67)	04-26S-03E	200	66,405	138,212	10		MISSISSIPPIAN	2,712		
PARSLEY WEST(,66)	03-26S-03E	120	5,627	27,640	3		MISSISSIPPIAN	2,719	5	
PAUL(,59)	26-25S-03E	240	12,086	67,559	4		MISSISSIPPIAN	2,730	3	31
PAUL SOUTH(,67)	35-25S-03E	80	3,572	6,631	2		MISSISSIPPIAN	2,723	9	
PAULSON(,58)	35-23S-03E	1,360	104,159	2,222,797	86	6	MISSISSIPPIAN	2,519	10	
PIERCE(,26)	28-25S-04E	1,490	58,299	2,289,647*	61	7	MISSISSIPPIAN	2,550		43
POTWIN(,17)	31-24S-04E	3,220	67,399	9,466,568	88		MISSISSIPPIAN	2,660		
PRAIRIE QUEEN(,69)	06-28S-07E	100	10,298	10,298	2		ARBUCKLE	3,174	3	
REYNONDS-SCHAFFER(,22)	09-27S-06E	2,740	80,379	2,612,829*	73		KANSAS CITY	4,375		
							MISSISSIPPIAN	2,780		
							VIOLA	3,141		
ROCK NORTHEAST(,69)	06-30S-05E	100	4,170	4,170	2		CHEROKEE			
ROMBOLD(,49)	04-26S-03E	40	3,077	62,347	1		MISSISSIPPIAN	2,770		39
ROSALIA(,65)	12-25S-07E	660	48,221	375,689	20		'SQUIRREL'	2,470	2	39
SALTER(,46)	23-28S-03E	300	33,285	1,956,884	16		SIMPSON	3,000		
SEWARD(,68)	24-27S-07E	40	3,564	4,246	1		SIMPSON	3,160		
SHINN(,46)	19-29S-08E	180	52,130	1,492,828	25		MISSISSIPPIAN	2,766		
SHINN NORTHEAST(,56)	17-29S-08E	240	12,754	228,865	6		MISSISSIPPIAN	2,680		
SKAER(,61)	21-27S-03E	40	2,689	56,960	1		KANSAS CITY	2,339		
							SIMPSON	3,036	5	32
SMOCK-SLUSS(,17)	02-27S-05E	3,820	93,866	2,693,485*	100	3	'BARTLESVILLE'	2,700	35	
SNOWDEN-MCSWEENEY(,30)	34-28S-06E	1,300	20,690	3,204,951*	30	6	LANS.-K.C.	2,060	35	
							'PERU'	2,404		
							'BARTLESVILLE'	2,810		
							MISSISSIPPIAN	2,833		
STEINHOFF(,20)	22-29S-06E	200	3,271	139,122*	5		KANSAS CITY			
							MISSISSIPPIAN	2,803		
STEINHOFF EAST(,59)	26-29S-06E		NO REPORT	2,177			KANSAS CITY	2,118	8	35
TOWANDA(,48)	05-26S-04E	2,240	81,445	4,044,379	36		MISSISSIPPIAN	2,400		
							VIOLA	2,460		
WEAVER(,22)	01-28S-05E		NO REPORT	18,240*			'BARTLESVILLE'			
WEHRMAN(,63)	30-29S-08E	80	NO RUNS	38,794	2	2	MISSISSIPPIAN	2,741	2	38
WEST WHITEWATER(,68)	33-25S-03E	200	10,528	18,512	5		MISSISSIPPIAN			
WHITEWATER(,49)	32-25S-04E	340	16,245	736,160	10		VIOLA	2,625		37
WHITEWATER EAST(,61)	33-25S-04E	100	5,583	106,016	5	1	MISSISSIPPIAN	2,461	33	40
WIEBE(,59)	30-23S-06E	30	NO RUNS	4,084	1		LANSING	1,592	6	34
WOMACK(,47)	19-28S-06E	80	5,221	53,212	2		'BARTLESVILLE'	2,620		
							MISSISSIPPIAN			
YOUNG(,20)	27-26S-07E	1,130	55,570	2,418,738*	47		MISSISSIPPIAN	2,650		

YOUNG SOUTHWEST(,66)	32-26S-07E	210	15,370	71,259	4		MISSISSIPPIAN	2,700	10	
MISCELLANEOUS		40	6,151		1	3				
POOLS OR FIELDS ABANDONED				29,260						
TOTAL BUTLER COUNTY		67,000	3,937,563	496,365,142 RECORDED	2,418	232				

CHASE COUNTY

ATYEO-PIXLEE(,23)	07-22S-10E	700	10,534	366,475*	9	1	'BARTLESVILLE'	2,250	20	
ALSO IN LYON AND GREENWOOD COUNTIES							MISSISSIPPIAN	2,400		
BAZAAR(,51)	36-20S-08E	40	NO RUNS	3,963	1		LANS.-K.C.			
							LANSING	1,839	5	
DAVIS(,29)	30-18S-08E		NO REPORT				ADMIRE			
DIAMOND CREEK(,69)	14-18S-06E		NO REPORT				LANS.-K.C.	1,402	7	
ELMDALE(,21)	34-19S-07E		NO REPORT				PERMIAN	500		
							WABAUNSEE	800		
KEDGEBOEHN(,59)	19-19S-06E		NO REPORT	26,352			VIOLA	2,052	21	29
KOEGEBOEHN NORTH(,61)	08-19S-06E		NO REPORT	8,343			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(,20)	16-23S-09E	760	44,035	857,802*	32		'BARTLESVILLE'	2,450	15	40
ALSO IN GREENWOOD COUNTY										
TOTAL CHASE COUNTY		1,500	54,569	1,280,935 RECORDED	42	1				

CHAUTAUQUA COUNTY

BERLIN(,30)	30-32S-11E	30	695	54,246*	1		MISSISSIPPIAN			
BORROUM(,28)	20-34S-09E	260	2,695	100,497*	6		MARMATON	1,780		
CEDERVALE(,53)	09-34S-08E	240	5,201	87,909	6		MARMATON	1,924	4	40
ALSO IN COWLEY COUNTY							MISSISSIPPIAN	2,365	10	
CLOVERDALE(,64)	13-33S-08E	400	83,779	547,648	11		'CATTLEMAN'	1,965		
COACH LINES(,60)	10-32S-08E		NO REPORT				'LAYTON'			
ELGIN(,17)	32-34S-10E	2,850	27,016	1,027,262*	115	10	'PERU'	1,520		
ELK CITY	31S-13E		NO REPORT	4,044*			MARMATON			
ALSO IN MONTGOMERY AND ELK COUNTIES							'BURGESS'	1,360		
FRAZIER(,27)	20-33S-13E	490	3,645	59,588*	15		'PERU'	1,520		
HALE-INGE(,07)	32S-12E	1,520	19,839	491,292*	40		'PERU'	1,160		
ALSO IN ELK COUNTY										
HEWINS NORTHWEST(,56)	27-34S-09E		NO REPORT				MISSISSIPPIAN			
HYLTON(,28)	13-32S-09E	40	8,672	45,198*	2		ARBUCKLE	2,443		
KINGSTON(,26)	18-32S-11E		NO REPORT	49,724			MISSISSIPPIAN	1,850		
							ARBUCKLE			
LANDON-FLOYD(,36)	23-32S-10E	800	48,711	1,203,054*	29		MISSISSIPPIAN	2,000		
LENITON	17-33S-10E	4,000	43,607	876,910*	32	4	'WAYSIDE'			
							MISSISSIPPIAN			
MCALLISTER(,25)	28-32S-10E	120	10,802	203,948*	3		MISSISSIPPIAN	1,965	16	
							ARBUCKLE	2,280		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
CHAUTAUQUA COUNTY (CONT.)										
NIOTAZE(,00)	34S-13E	1,500	4,937	204,789*	33	4	'WAYSIDE'	690		
							'PERU'	825		
OLIVER(,26)	01-32S-10E	680	5,569	285,200	12		MARMATON			
ALSO IN ELK COUNTY							MISSISSIPPIAN			
							ARBUCKLE			
PERU-SEDAN(,00)	34S-11E	21,780	432,617	16,122,020*	1,188	22	'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	300	NO REPORT	77,905*		4	MARMATON			
ALSO IN MONTGOMERY COUNTY							'BARTLESVILLE'			
							MISSISSIPPIAN	1,570	12	
WIGGAM	34-32S-10E	40	550	34,730*	1		'WEISER'	1,600		
MISCELLANEOUS		40	132		1	1				
TOTAL CHAUTAUQUA COUNTY		35,210	699,232	57,596,392 RECORDED	1,498	46				
CHEROKEE COUNTY										
TOTAL CHEROKEE COUNTY			NONE							
CHEYENNE COUNTY										
ALEXANDER(,60)	13-04S-38W		NO REPORT	2,347			MARMATON	4,669	5	38
KEN(,59)	16-02S-37W		NO REPORT	4,668			CHEROKEE	4,762	28	25
LITTLE BEAVER CREEK(,62)	36-04S-37W		NO REPORT	3,247			LANS.-K.C.	4,445	11	37
RUEB(,58)	13-03S-42W		NO REPORT	31,113			LANSING	4,537	5	
POOLS OR FIELDS ABANDONED				5,031						
TOTAL CHEYENNE COUNTY			NONE	46,406						
CLARK COUNTY										
ASHLAND(,51)	35-32S-23W	400	39,686	259,926	8		LANS.-K.C.	4,673		
							VIOLA	6,526		
CAVALRY CREEK(,55)	03-31S-21W		NO REPORT	5,656			MISSISSIPPIAN	5,195		
CLARK CREEK(,59)	08-35S-22W	40	NO RUNS	1,670	1		MORROWAN	5,630		

HARPER RANCH(,53)	09-34S-21W	4,900	58,085	3,016,485	64		MORROWAN	5,437	15	39
							MISSISSIPPIAN			
MCKINNEY(,50)	02-34S-26W	640	3,155	82,263	23		MORROWAN	5,690		
ALSO IN MEADE COUNTY							CHESTERAN			
							MISSISSIPPIAN	5,762	66	65
MORRISON NORTHEAST(,54)	10-32S-21W	120	1,498	24,674	3		MORROWAN	5,193	14	
SITKA(,59)	13-33S-22W	1,260	9,209	87,260	17		MORROWAN	5,266		
							MISSISSIPPIAN			
							MISSISSIPPIAN	5,476	8	40
SNAKE CREEK(,52)	21-34S-21W		INCLUDED WITH HARPER RANCH				LANS.-K.C.	4,456	5	
							MORROWAN	5,452		38
							CHESTERAN	5,398	51	
SNAKE CREEK EAST(,56)	24-34S-21W		NO REPORT	5,883			MORROWAN	5,480	4	39
ALSO IN COMANCHE COUNTY										
SNAKE CREEK NORTHEAST(,57)	13-34S-21W		NO REPORT				MORROWAN	5,444		
SNAKE CREEK WEST(,64)	10-34S-22W	240	32,179	170,973	6		MORROWAN	5,381	33	
TUTTLE WEST(,57)	10-35S-21W	120	465	19,960	6		MORROWAN	5,625		
POOLS OR FIELDS ABANDONED				146,035						
TOTAL CLARK COUNTY		7,760	144,370	3,986,617	129	1				
CLAY COUNTY										
GRIFFITH(,57)	03-09S-04E	90	NO RUNS	95,053	3	3	MISSISSIPPIAN	1,908	30	
TOTAL CLAY COUNTY		90	NONE	95,053	3	3				
CLOUD COUNTY										
TOTAL CLOUD COUNTY			NONE							
COFFEY COUNTY										
CARTER(,28)	08-22S-14E		NO REPORT							
CRANDALL(,56)	06-23S-16E	280	19,598	32,533	7		MISSISSIPPIAN	1,022	5	
DUNAWAY(,22)	34-22S-13E	200	2,413	270,493*	4		MISSISSIPPIAN	1,800	12	38
ALSO IN GREENWOOD COUNTY							SIMPSON	2,260	1	
DUNAWAY EAST(,65)	13-22S-13E		NO REPORT				VIOLA	2,196	4	
EVANS(,38)	21-23S-15E		NO REPORT	472*			MISSISSIPPIAN	1,540		
ALSO IN WOODSON COUNTY										
FINNERTY(,53)	12-21S-13E	570	4,510	143,589	6		'PERU'	1,382	10	
							'BURGESS'	1,728	11	
HATCH(,35)	35-21S-13E	40	796	8,355*	1		'BURGESS'	1,825		
LEROY NORTH	22S-16E	370	3,970	96,159*	12		'SQUIRREL'			
NEOSHO FALLS-LEROY(,05)	35-22S-16E	2,150	28,459	680,332*	80	1	'SQUIRREL'	965		
ALSO IN ALLEN AND WOODSON COUNTIES							MISSISSIPPIAN	1,200		
PARMELY(,63)	29-22S-17E	40	555	8,751	1		'SQUIRREL'			
VIRGIL NORTH(,20)	22-23S-13E	1,420	36,338	929,233*	62		'BARTLESVILLE'	1,585		
ALSO IN GREENWOOD AND WOODSON COUNTIES							MISSISSIPPIAN	1,838		
							SIMPSON			
							ARBUCKLE	2,146	13	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
COFFEY COUNTY (CONT.)										
WINTERSCHIED	23S-14E	1,520	13,531	437,328*	27		'PERU'	1,170		
ALSO IN WOODSON AND GREENWOOD COUNTIES							'BARTLESVILLE'	1,630	15	
							MISSISSIPPIAN	1,750		
MISCELLANEOUS		120	836		3	3				
TOTAL COFFEY COUNTY		6,710	111,006	3,389,951 RECORDED	203	4				
COMANCHE COUNTY										
ALFORD(,44)	14-30S-19W	160	16,500	180,480	5		MARMATON	4,912	10	
							MISSISSIPPIAN			
							MISSISSIPPIAN	5,040		
ANNAMAE(,69)	13-33S-18W		NO REPORT				MISSISSIPPIAN	5,159	2	
BEALS(,55)	05-34S-17W	160	2,651	90,022	4		LANSING	4,393		
							MARMATON			
							MISSISSIPPIAN	5,002		
							SIMPSON	5,670		
							VIOLA	5,502		
BIRD(,69)	28-32S-19W	40	1,127	1,127	1		MISSISSIPPIAN	5,207	8	
GLICK(,57)	31-30S-16W	480	7,016	74,881	14		LANS.-K.C.		31	
ALSO IN KIOWA COUNTY							MISSISSIPPIAN	4,880		
HACK(,66)	17-33S-18W		NO REPORT				LANS.-K.C.	4,500	9	
HAM(,69)	04-34S-16W	40	472	472	1		MISSISSIPPIAN	4,910	15	
MCMORAN(,61)	25-34S-16W	40	NO RUNS	155	1		LANS.-K.C.	4,399	12	36
MERRILL RANCH(,68)	13-33S-16W	40	155	1,751	1	1		4,844	8	
NESCATUNGA(,60)	22-32S-18W	160	986	89,395	4		MISS.-VIOLA	5,106	36	42
							VIOLA	5,600	17	
NESCATUNGA SOUTH(,63)	35-32S-18W	40	NO RUNS	419	1		VIOLA	5,590	7	
PERRY RANCH(,58)	12-32S-16W	120	725	12,480	3		CHEROKEE	4,808	10	
ALSO IN BARBER COUNTY							MISSISSIPPIAN	4,785		
PROTECTION(,62)	24-32S-20W	80	2,064	28,667	2		MISSISSIPPIAN	5,097	35	
SHIMER TOWNSHIP(,61)	13-33S-17W	240	4,936	33,820	7		MISSISSIPPIAN	5,014		
							MISSISSIPPIAN	5,105	10	35
SNAKE CREEK EAST(,56)	24-34S-21W		NO REPORT				MORROWAN	5,480	4	39
ALSO IN CLARK COUNTY										
TUTTLE(,57)	06-35S-20W		NO REPORT				MORROWAN	5,538		
TUTTLE EAST(,63)	04-35S-20W		NO REPORT				MORROWAN	5,457		
WILMORE(,66)	24-31S-18W	400	17,206	17,511	7		MISSISSIPPIAN	4,960	12	
YELLOWSTONE NORTH(,65)	16-35S-16W	40	701	1,785	1		MARMATON			
							VIOLA			
POOLS OR FIELDS ABANDONED				5,723						
TOTAL COMANCHE COUNTY		2,080	54,539	539,610	53	2				

ALBRIGHT(,56)	03-34S-05E	1,820	46,430	1,097,047	48		MISSISSIPPIAN	3,126	10	
ALBRIGHT NORTH(,62)	22-33S-05E		NO REPORT				'HOOVER'	1,656	30	
ARGO(,66)	19-34S-05E	40	NO RUNS	3,980	1		MISSISSIPPIAN	3,256	2	40
ARKANSAS CITY GAS AREA(,15)	05-34S-04E		NO REPORT				ADMIRE			
ATLANTA(,58)	11-30S-06E	450	22,126	491,832	18		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	200	12,541	258,929	10		'BARTLESVILLE'	3,043	18	
BERNSTORF NORTHEAST(,68)	27-31S-04E	300	40,823	51,218	6		ARBUCKLE	3,485		
BIDDLE(,21)	07-32S-05E	1,340	86,492	1,653,475*	42	2	'STALNAKER'			
							'LAYTON'	2,300		
							KANSAS CITY	2,000	20	
							'BARTLESVILLE'	2,878	14	
							MISSISSIPPIAN			
BOLACK(,61)	21-32S-06E	80	15,235	387,580	3		CHEROKEE	2,828	6	40
BOX(,48)	28-30S-07E	600	7,453	358,864	12	1	MISSISSIPPIAN	2,840	15	
BRANDENBURG(,55)	03-35S-03E	120	7,626	89,697	3		MISSISSIPPIAN	2,664	7	
BRANSON(,69)	32-32S-07E	360	27,954	27,954	8		PENNSYLVANIAN	2,847	24	
BROWN(,23)	13-31S-07E		NO REPORT	275,382			'LAYTON'			
							KANSAS CITY	2,100		
							'BARTLESVILLE'			
BRUCE(,41)	09-30S-04E	200	2,560	150,088	5		ARBUCKLE	3,306		25
ALSO IN BUTLER COUNTY							ARBUCKLE			
BURDEN(,28)	30-31S-06E	2,000	141,657	2,218,263*	39	4	DOUGLAS			
							'LAYTON'			
							'CLEVELAND'			
							PERRY GAS SAND			40
							'BARTLESVILLE'	2,900	35	39
BYERS(,68)	31-33S-08E	200	16,510	23,514	5		MARMATON			
CABIN VALLEY(,52)	31-33S-06E	360	16,572	1,741,033	16		'LAYTON'	2,188	9	40
CANFIELD(,52)	13-34S-03E	160	10,023	401,954	4		'LAYTON'	2,651	4	42
							KANSAS CITY	2,839		
							'BARTLESVILLE'	3,375		
CEDARVALE(,53)	09-34S-08E	120	2,539	69,653	4		MARMATON	1,924	4	40
ALSO IN CHAUTAUQUA COUNTY							MISSISSIPPIAN	2,365	10	
CEDARVALE NORTH(,67)	09-34S-08E		NO REPORT				MISSISSIPPIAN	2,422	1	
CEDARVALE WEST(,62)	17-34S-08E		NO REPORT	6,059			'CATTLEMAN'	2,243	6	35
CHURCH(,54)	13-31S-06E		NO REPORT	24,249			MISSISSIPPIAN	2,935	12	34
CHURCHILL(,26)	25-31S-02E		NO REPORT				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	1,216	25,621	2		KANSAS CITY	2,420		
ALSO IN SUMNER COUNTY										
COMBS(,47)	05-30S-05E	540	17,714	928,868	11		'BARTLESVILLE'	2,823	20	40
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,850		
COOLEY(,63)	05-30S-04E	140	7,133	142,747	3		LANS.-K.C.	2,214	5	
							ARBUCKLE	2,958	8	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				COWLEY COUNTY (CONT.)						
COUNTRYMAN(,27)	04-33S-07E	150	4,156	664,089*	8		ADMIRE DOUGLAS KANSAS CITY 'LAYTON' MARMATON MISSISSIPPIAN	1,950 2,870	12	34
DARIEN(,39)	33-30S-04E	80	NO RUNS	281,517	2		ARBUCKLE			
DAVID(,35)	35-30S-04E	1,670	48,052	6,678,044	66		'BARTLESVILLE' ARBUCKLE	2,900 3,463	40	
DEICHMAN(,41)	24-31S-04E	160	2,816	668,181	4		'BARTLESVILLE'	2,900	35	
DEXTER(,03)	18-33S-07E	60	NO RUNS	39,771*	2		ADMIRE SHAWNEE 'LAYTON' MISSISSIPPIAN	2,750		
DONELSON WEST(,67)	20-34S-07E	200	55,818	172,240	13		MARMATON	2,573	20	
EASTMAN(,23)	07-31S-06E	410	7,216	3,356,791	5		'BARTLESVILLE'	2,890	20	36
ELROD(,26)	04-32S-05E	140	3,147	109,753*	3		'LAYTON'	2,411		
ENTERPRISE NORTHEAST(,52)	35-33S-03E		NO REPORT	45,072			'LAYTON' 'BARTLESVILLE' MISSISSIPPIAN	2,452		
ENTERPRISE SOUTHWEST(,53)	03-34S-03E		NO REPORT	10,159			KANSAS CITY 'BARTLESVILLE'	3,360	10	39
ESTEP(,58)	21-34S-06E	40	15,020	121,068	1	1	'STALNAKER'	1,803	4	
ESTEP WEST(,59)	29-34S-06E	80	1,107	10,547	2		MISSISSIPPIAN	3,130	8	38
ESTES(,28)	12-32S-06E	600	10,986	833,533	14	7	'CLEVELAND' 'LAYTON'	1,568 2,190	13	36
EWERS(,23) ALSO IN ELK COUNTY	22-31S-08E		NO REPORT	*			'LAYTON'			
FALLS CITY(,19)	17-35S-07E	40	NO RUNS	1,314,913	1		'STALNAKER' 'LAYTON' 'BARTLESVILLE'	2,694	19	
FOX-BUSH-COUCH(,17) ALSO IN BUTLER COUNTY	24-29S-05E	370	6,701	2,855,885	7		'BARTLESVILLE'	2,730	25	40
FRA-MAR(,67)	27-30S-04E	120	8,710	61,899	8		'BARTLESVILLE'	2,878	6	
FRENCH(,68)	33-33S-04E	40	1,576	3,948	1		'CATTLEMAN'	3,116		38
FROG HOLLOW(,37)	20-32S-05E	700	45,353	5,758,373	33	1	'LAYTON' 'PERU' 'BARTLESVILLE'	3,000	20	
FROG HOLLOW EAST(,41)	15-32S-05E	580	26,109	701,583	20	1	'BARTLESVILLE' MISSISSIPPIAN	3,000 3,077	8 20	

GEUDA SPRINGS(,25)	17-34S-03E	1,520	32,141	2,455,351	33	4	SHAWNEE	2,984		
							'BARTLESVILLE'	3,300	14	
							MISSISSIPPIAN	3,345		
							SIMPSON		2	
							ARBUCKLE			
GIBSON(,41)	29-34S-03E	1,500	66,889	4,141,644	80	7	'SEVERY'			
							'CLEVELAND'			
							'BARTLESVILLE'	3,350		35
							MISSISSIPPIAN	3,400	12	
							SIMPSON	3,774	6	
							ARBUCKLE	3,780	11	
GIBSON EAST(,59)	27-34S-03E		NO REPORT				'STALNAKER'			
GRAHAM(,24)	09-33S-03E	2,220	103,845	5,082,982	74		'LAYTON'	2,550	15	39
							'BARTLESVILLE'	3,213	50	
							MISSISSIPPIAN	3,284	16	
							SIMPSON			
							ARBUCKLE	3,518	5	
GRAND SUMMIT(,26)	03-31S-08E	400	3,655	29,051*	9		KANSAS CITY	2,000	19	
ALSO IN ELK COUNTY							MISSISSIPPIAN			
GROUSE CREEK(,51)	16-30S-07E	200	1,101	58,126	5		MISSISSIPPIAN	2,890		37
HANNAH(,25)	04-30S-08E	280	3,266	25,821*	6		'CLEVELAND'			
ALSO IN BUTLER COUNTY							KANSAS CITY	2,120		
HARVEY(,52)	23-34S-03E	520	14,133	1,618,016	14		'LAYTON'	2,574	18	33
							'BARTLESVILLE'	3,728		
HENDERSON(,42)	26-32S-03E	80	639	141,585	2		KANSAS CITY	2,690	9	
							ARBUCKLE	3,419		
HIGBY(,58)	31-34S-06E	100	5,233	74,726	2		MISSISSIPPIAN	3,180	10	
HITTLE(,25)	28-31S-04E	500	29,843	10,162,327	16	1	KANSAS CITY	2,400	20	
							ARBUCKLE	3,280		
KANOK NORTH(,57)	03-35S-05E		NO REPORT	140			MISSISSIPPIAN			
LADY(,60)	35-34S-06E	40	NO RUNS	6,663	1		'HOOVER'	1,421	4	
LARCOM(,61)	09-34S-04E	100	7,543	84,074	5		'LAYTON'	2,418	4	39
LAUPPE(,59)	06-32S-06E		NO REPORT	1,740			CHEROKEE	3,086	22	
							'BURGESS'			
LITTLE CEDAR CREEK(,65)	02-32S-05E	2,120	298,761	1,606,457	53		'LAYTON'	2,352	3	40
LORTON(,69)	23-32S-06E	40	16,287	16,287	1		CHEROKEE	2,870	14	
MCKAY(,51)	17-35S-04E	580	18,614	915,947	29		'BARTLESVILLE'	3,314		
MADDIX NORTH(,57)	12-33S-05E	600	27,365	708,800	26		MISSISSIPPIAN	3,014	13	
MAHANNAH(,25)	06-30S-08E	100	4,956	166,997	4	1	MISSISSIPPIAN			
MANSUR(,49)	25-31S-06E	240	3,043	147,808	7		'LAYTON'	2,170	16	
MURPHY(,33)	07-35S-03E	1,100	118,441	2,042,289*	36	10	IRELAND			
ALSO IN SUMNER COUNTY							'ELGIN'			
							'SEVERY'			
							'STALNAKER'			
							KANSAS CITY	2,808		
							'BARTLESVILLE'	3,472	10	
							MISSISSIPPIAN	3,500		
							SIMPSON			
NEW SALEM NORTH(,49)	21-31S-05E		NO REPORT				'LAYTON'	2,315		
NIGGER CREEK(,51)	22-34S-03E	40	1,950	23,997	1		'BARTLESVILLE'	3,281		
OLSEN(,21)	01-35S-07E	140	8,192	194,052*	7		'LAYTON'			
							'BARTLESVILLE'			
OTTER CREEK(,39)	30-33S-08E		NO REPORT	3,733			PLEASANTON			
							MARMATON			
							MISSISSIPPIAN			

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				COWLEY COUNTY (CONT.)						
OTTO(,26)	24-34S-06E	40	62	69,631*	2		SHAWNEE			
							'STALNAKER'	1,845	6	
							'LAYTON'			
							'PERU'			
							'BARTLESVILLE'			
							MISSISSIPPIAN	3,017	50	
PADGETT(,25)	22-34S-02E		NO REPORT				MARMATON	3,187	8	
ALSO IN SUMNER COUNTY							MISSISSIPPIAN	3,474	16	40
							SIMPSON	3,744		
POSEY(,56)	21-33S-04E	460	28,139	646,493	19		'LAYTON'	2,464	6	
							'CLEVELAND'	2,751	10	
							'PRUE'	2,953	4	
							MISSISSIPPIAN	3,164	14	
QUARRY(,54)	28-34S-05E	360	5,636	98,327	8	2	'CLEVELAND'			
RAHN(,28)	33-33S-06E	1,520	34,065	3,607,857	34		LANGDON			
							'BARTLESVILLE'	2,900	30	
RAHN SOUTHWEST(,45)	28-34S-05E		NO REPORT	4,837			'BARTLESVILLE'			
RAINBOW BEND(,23)	20-33S-03E	1,200	75,949	19,070,977*	66		'BURGESS'	3,200		
ALSO IN SUMNER COUNTY							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,550		
RAUCKMAN(,36)	18-34S-03E	80	1,798	67,515	3		'BARTLESVILLE'	3,358	6	
REIDY(,29)	33-31S-08E		NO REPORT	*			'LAYTON'			
ROCK(,23)	15-30S-04E	4,000	145,276	10,098,271	104	17	'BARTLESVILLE'	2,800	30	
							ARBUCKLE			
ROCK NORTHEAST(,69)	06-30S-05E	40	3,443	3,443	1		CHEROKEE			
ROCK SW(,60)	26-31S-03E	80	13,168	222,426	5		'LAYTON'	2,480	7	
SALEM(,57)	02-31S-05E	40	1,727	32,375	1		MISSISSIPPIAN	3,050	2	
SCHOOL CREEK NORTH(,53)	10-32S-07E	660	62,665	1,904,251	46		KANSAS CITY	2,114	6	34
							'CLEVELAND'	2,443		
							'BARTLESVILLE'	2,826	9	
SEACAT(,45)	26-33S-04E	320	2,679	183,060	4		'LAYTON'	2,385		
							MISSISSIPPIAN	3,100		43
SEACAT SOUTHEAST(,65)	26-33S-04E	80	3,198	27,815	2		MISSISSIPPIAN	3,219	3	
SHANNON(,59)	26-31S-05E		NO REPORT	2,935,772			'LAYTON'	2,314	3	
SHENEMAN(,63)	08-33S-06E	300	14,972	86,350	5		MISSISSIPPIAN	3,090	22	
SICKLES(,66)	20-31S-05E	20	6,717	26,908	3		'BARTLESVILLE'	2,975	6	41
SLICK-CARSON(,24)	19-32S-03E	160	8,964	7,916,390	6		KANSAS CITY			
ALSO IN SUMNER COUNTY							'LAYTON'	2,600		
							'BARTLESVILLE'	3,150		
							SIMPSON			
SMITH(,24)	10-31S-03E	360	95,292	348,372*	9		'BARTLESVILLE'	3,050		

STATE(,26)	15-32S-04E	370	23,574	658,344*	11	3	KANSAS CITY			
							'LAYTON'	2,400	12	
							'CLEVELAND'	2,576	10	
							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,300		
STATE NORTHWEST(,69)	09-32S-04E		NO REPORT				PLEASANTON	2,672	10	
STAYTON(,49)	32-32S-04E	200	823	160,856	3		'CLEVELAND'	2,790	2	
							'BARTLESVILLE'	3,100	8	33
STAYTON SOUTH(,53)	05-33S-04E	160	4,467	148,064	6		'BARTLESVILLE'	3,165	23	40
THURLOW(,27)	08-33S-03E		NO REPORT	173,344*			KANSAS CITY			
							ARBUCKLE	3,500	5	
TISDALE GAS AREA(,00)	32S-05E		NO REPORT				INDIAN CAVE			
TREES(,35)	30-30S-04E	370	25,483	489,076	13		'BARTLESVILLE'	2,875	25	
TURNER(,37)	30-26S-06E	320	1,445	322,843	3		'LAYTON'	2,232	15	
TURNER NORTH(,49)	18-32S-06E	730	56,905	1,013,528	27		'LAYTON'	2,282	6	
							'BARTLESVILLE'	2,988	11	39
							MISSISSIPPIAN	3,032	10	
TURNER WEST(,53)	25-32S-05E	140	4,756	23,303	2	1	MISSISSIPPIAN	3,054		38
UDALL(,26)	28-30S-03E	60	NO RUNS	173,282	2		SHAWNEE			38
							ARBUCKLE	2,850		
WALDSCHMIDT(,57)	08-34S-06E	360	14,019	304,345	9		'STALNAKER'	1,821	2	
							MISSISSIPPIAN	3,080	12	
WALNUT BEND(,40)	11-34S-04E	500	7,454	152,553*	5		MISSISSIPPIAN			
WEATHERED(,35)	28-31S-03E	310	12,344	3,182,762	12		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	370	17,333	329,340	13		'LAYTON'	2,460	13	
							MISSISSIPPIAN	3,074	8	
WHITACRE(,62)	05-34S-04E	90	5,531	29,801	4		IRELAND	1,740		
							'STALNAKER'			
							MISSISSIPPIAN	3,239	2	
WILMOT-FLORAL(,25)	30-31S-05E	120	9,435	172,013*	6		ADMIRE	2,880		
							'STALNAKER'			
							CHEROKEE			
							'BARTLESVILLE'	2,910		
							MISSISSIPPIAN	2,904	4	
							ARBUCKLE	3,366	5	
WINDSOR(,57)	06-32S-08E	400	30,531	276,618	22		'LAYTON'	1,935	10	
WINDSOR SOUTHEAST(,58)	07-32S-08E		NO REPORT	14,475			'LAYTON'	1,858	18	
WINDSOR SOUTHWEST(,58)	07-32S-08E		NO REPORT	134,466			'LAYTON'	1,894	10	
WINFIELD(,14)	25-32S-04E	1,480	47,096	2,710,683	80		SHAWNEE			
							'STALNAKER'			
							KANSAS CITY			
							'LAYTON'	2,300	20	
							'BARTLESVILLE'	3,050	12	
							MISSISSIPPIAN			
WINFIELD SOUTH(,45)	01-33S-04E		NO REPORT	208,631		6	'HOOVER'	1,400		38
TOTAL COWLEY COUNTY		43,510	2,266,400	132,760,544 RECORDED	1,396	70				

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH FT.	PRODUCING ZONE THICKNESS	PRODUCING ZONE AVERAGE GRAVITY
CRAWFORD COUNTY										
HEPLER(,17)	27S-22E	400	3,292	45,060*	12		'BARTLESVILLE'			
ALSO IN BOURBON COUNTY										
MCCUNE(,29)	30-30S-22E	960	4,441	441,668*	65		'BARTLESVILLE'			
MONMOUTH NORTHWEST(,47)	03-31S-22E	180	10,051	72,426	7		CHEROKEE			
ST PAUL-WALNUT	28S-21E	160	319	42,664*	13		'BARTLESVILLE'	400	18	
ALSO IN NEOSHO COUNTY										
WALNUT SOUTHEAST	28S-22E	1,000	13,618	393,760*	69		'BARTLESVILLE'	400	15	
MISCELLANEOUS		40	40		1					
TOTAL CRAWFORD COUNTY		3,540	59,142	1,503,258 RECORDED	223					
DECATUR COUNTY										
ADELL NORTHWEST(,52)	34-05S-27W	690	101,771	2,033,269	17		LANS.-K.C.	3,664	54	39
ALTORY(,66)	34-03S-27W	160	11,929	75,253	4		LANS.-K.C.	3,522	46	
BLEES(,69)	08-01S-26W	600	39,874	39,874	10		LANS.-K.C.			
DECATUR CENTER(,63)	21-03S-28W	360	39,450	389,061	9		LANS.-K.C.	3,726	152	36
DECATUR CENTER SW(,66)	29-03S-28W	40	762	3,804	1		LANS.-K.C.	3,756	6	
FEELY(,52)	02-05S-27W	180	7,129	381,696	6		LANS.-K.C.	3,590	14	39
FRINGER(,68)	08-04S-28W	120	9,339	17,764	3		LANS.-K.C.	3,892	34	
HARDESTY(,52)	22-05S-27W	540	10,666	547,409	6		LANS.-K.C.	3,542	15	39
HUFF(,63)	16-01S-26W	40	2,343	20,534	1		LANS.-K.C.	3,196		
JENNINGS(,51)	25-04S-27W	1,000	79,688	1,066,452	23		WABAUNSEE	3,156	7	38
							LANS.-K.C.			
JENNINGS NORTHWEST(,61)	10-04S-27W		NO REPORT	570			LANS.-K.C.	3,576	4	40
JENNINGS SOUTHEAST(,57)	06-05S-26W	40	2,069	20,809	1		LANS.-K.C.	3,581	4	34
JORDING(,57)	14-02S-30W	200	18,738	123,858	7		LANS.-K.C.	3,848	14	
JORDING EAST(,69)	13-02S-30W	120	15,170	15,170	2		LANS.-K.C.	3,914	3	
JORN(,55)	29-02S-28W	160	6,309	137,591	4		LANS.-K.C.	3,562	8	40
LAWSON(,61)	11-01S-26W	40	3,042	43,417	1		'PENN. SAND'	3,558	3	32
LAWSON WEST(,68)	10-01S-26W		NO REPORT				LANS.-K.C.	3,284	74	
MONAGHAN(,52)	15-02S-27W	80	3,371	134,298	2		LANS.-K.C.	3,514	55	32
NOONE(,67)	27-05S-26W	40	NO RUNS	429	1		LANS.-K.C.	3,665	52	
OBERLIN(,64)	35-02S-29W		NO REPORT	256			LANS.-K.C.	3,687	6	
OLIVE(,62)	12-02S-28W	200	10,324	150,172	5		LANS.-K.C.	3,379	4	37
PADDOCK(,68)	32-02S-28W	200	38,427	43,916	5		LANSING	3,566	6	
PETRACEK(,66)	09-04S-27W	160	24,884	79,468	4		LANS.-K.C.	3,562	5	
POLLNOW(,53)	04-03S-29W	420	41,002	897,555	15		LANS.-K.C.	3,734	7	37
PRAIRIE DOG(,59)	29-05S-29W	40	1,534	34,457	1		LANS.-K.C.	3,863	5	35
SHAW(,67)	29-02S-29W		NO REPORT	778			LANS.-K.C.	3,781	30	
UNG(,62)	25-02S-30W	80	2,662	42,985	2		LANSING	3,805	1	35
UNG SOUTHWEST(,68)	35-02S-30W	80	10,226	17,384	2		LANSING	3,835		

VAVROCH(,60)	04-04S-28W	640	77,605	979,996	8		LANS.-K.C.	3,699	8	36
WARNER(,56)	11-01S-27W	1,200	58,926	655,599	20		LANS.-K.C.	3,324	17	35
							'PENN. SAND'	3,483		
POOLS OR FIELDS ABANDONED				3,644						
TOTAL DECATUR COUNTY		7,430	617,240	7,957,468	160	1				

DICKINSON COUNTY

ASH GROVE(,54)	05-15S-01E	160	6,866	263,668	5		'BURGESS' MISSISSIPPIAN	2,569	3	
BONACCORD NORTHEAST(,56)	29-14S-01E		NO REPORT	44,549			'BURGESS'	2,502	3	
HOLLAND CREEK(,64)	02-15S-01E		NO REPORT	94			'BURGESS'	2,390	2	
LOST SPRINGS(,27)	22-17S-04E	2,500	48,178	1,741,491*	45		KANSAS CITY	2,757	20	
ALSO IN MARION AND MORRIS COUNTIES							MISSISSIPPIAN	2,365	20	
POOLS OR FIELDS ABANDONED				44,108						
TOTAL DICKINSON COUNTY		2,660	55,044	2,093,910	50					

DONIPHAN COUNTY

TOTAL DONIPHAN COUNTY			NONE							

DOUGLAS COUNTY

BALDWIN(,21)	09-15S-21E	1,180	30,339	517,595*	67		'SQUIRREL'	800		
ALSO IN FRANKLIN COUNTY										
EUDORA SOUTH(,29)	19-13S-21E		NO REPORT	249*			'SQUIRREL'	700		
TOTAL DOUGLAS COUNTY		1,180	30,339	532,732 RECORDED	67					

EDWARDS COUNTY

BADGER HILL(,68)	01-23S-19W	120	19,251	37,292	4		KANSAS CITY	4,033	15	
ALSO IN PAWNEE COUNTY										
BELPRE SOUTHWEST(,62)	18-25S-16W	160	15,807	65,988	4		CHEROKEE	4,346	43	
							MISSISSIPPIAN	4,382	20	37
BORDEWICK(,63)	18-26S-18W		NO REPORT			1	WABAUNSEE	3,342		
BORDEWICK EAST(,64)	23-26S-18W		NO REPORT				WABAUNSEE	3,216		
BORDEWICK SOUTHWEST(,68)	25-26S-19W		NO REPORT			1	PENN. CONGL.	4,754	4	
BRADBRIDGE(,48)	06-24S-15W	40	60	138,519	2		WABAUNSEE	3,216		
ALSO IN STAFFORD COUNTY							LANS.-K.C.	3,686		
							ARBUCKLE	4,020		
BRITTON(,63)	09-25S-17W	40	NO RUNS	548	1		KINDERHOOKIAN	4,476		
CARPENTER SE(,59)	31-23S-16W		NO REPORT	5,915			MISSISSIPPIAN	4,210	6	
ALSO IN PAWNEE COUNTY										
CASE(,67)	20-26S-18W	40	3,229	24,122	1	1	LANS.-K.C.	4,142	6	
CHURCHVIEW(,66)	20-23S-19W	40	5,880	32,522	1		LANS.-K.C.	3,955	2	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
EDWARDS COUNTY (CONT.)										
EMBRY(,53)	23-24S-16W	270	2,922	64,272	9		LANS.-K.C.	3,789	4	32
							KINDERHOOKIAN	4,292	38	
							MISSISSIPPIAN	4,231		
ENGLISH(,59)	31-25S-16W	40	2,650	41,966	1		PENN.-MISS	4,479	7	35
ENLOW(,53)	09-24S-16W	240	4,570	315,482	7		LANS.-K.C.	3,736	7	29
FATZER(,56)	15-26S-17W		NO REPORT	1,337			MISSISSIPPIAN	4,530		
							VIOLA	4,504	15	38
FELLSBURG(,60)	34-25S-17W	40	124	124	1		CHEROKEE	4,490		
FELLSBURG SOUTH(,68)	09-26S-17W		NO REPORT				MISSISSIPPIAN	4,528		
GRONER(,62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN HODGEMAN AND PAWNEE COUNTIES										
HAWLEY(,59)	07-24S-16W		NO REPORT	917			MISSISSIPPIAN	4,241	18	36
KIRK(,55)	26-26S-16W	80	1,813	57,106	2		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	80	NO RUNS	62,559	2		'PENN. SAND'	4,612	4	
MCCLANAHAN EAST(,63)	12-26S-18W	160	461	2,355	5		CHEROKEE	4,528		
							MISSISSIPPIAN	4,518	16	
MARTIN NORTH(,67)	33-26S-20W		NO REPORT				WARSAW	4,817	7	
OFFERLE(,69)	07-25S-20W	40	9,633	9,633	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
RAIRDEN(,63)	16-25S-16W		NO REPORT	460			MISSISSIPPIAN	4,350	22	
SALSER(,56)	12-26S-16W		NO REPORT	2,408			LANS.-K.C.	3,919	3	
							MISSISSIPPIAN			
STURGEON(,54)	33-26S-18W	80	3,781	87,849	2		LANSING	4,223		38
							VIOLA	4,721	5	38
TATLOCK SOUTHWEST(,58)	30-26S-15W		NO REPORT				PENN. CONGL.	4,376		
ALSO IN PRATT COUNTY							KINDERHOOKIAN	4,376		
TITUS(,68)	04-26S-19W		NO REPORT			2	MISSISSIPPIAN	4,718	5	
TROUSDALE(,56)	21-26S-16W	80	2,416	188,840	2		CHEROKEE	4,186	4	
							MISSISSIPPIAN	4,492	5	
TROUSDALE NORTH(,58)	08-26S-16W	60	264	25,988	2	1	KINDERHOOKIAN	4,458	10	
TROUSDALE NORTHEAST(,58)	15-26S-16W	80	1,470	17,940	3		KINDERHOOKIAN	4,392		
TROUSDALE SOUTH(,56)	33-26S-16W		NO REPORT				CHEROKEE	4,472		
ALSO IN KIOWA COUNTY							KINDERHOOKIAN	4,525	33	
WAYNE(,56)	28-24S-17W	40	639	19,740	1		MISSISSIPPIAN	4,368	16	
WIL(,42)	08-25S-16W	1,300	140,329	3,871,046	71	11	LANSING	4,032		
ALSO IN STAFFORD COUNTY							PENN. CONGL.			
							PENN.-MISS			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN			

WIL WEST(,60)	29-25S-16W	120	2,882	16,786	3		MISSISSIPPIAN	4,365	10	38
WIL NORTHWEST			NO REPORT							
POOLS OR FIELDS ABANDONED				106,308						
TOTAL EDWARDS COUNTY		3,190	218,271	5,199,286	126	21				

ELK COUNTY

ARBUCKLE(,20)	19-31S-09E	390	10,168	231,388*	5		'BURGESS'	2,250		
							MISSISSIPPIAN			
							ARBUCKLE			
BUSH-DENTON(,20)	04-30S-09E	860	37,750	639,549*	69		'STALNAKER'	1,060	10	
							'PERU'	2,135		
							'BURGESS'	2,300	5	
CLUBINE	32-30S-10E		NO REPORT	15,091*			'LAYTON'			
COLLYER(,24)	30-30S-11E	140	7,377	221,483*	10		KANSAS CITY	1,286	10	
							FT. SCOTT	1,518		
CUMMINGS(,60)	26-31S-09E		NO REPORT	944			MISSISSIPPIAN	2,226		27
DORY(,29)	18-30S-09E	120	1,172	36,553*	4		MISSISSIPPIAN	2,570		
DUNKLEBERGER(,19)	34-29S-10E	400	6,571	834,019*	18		MISSISSIPPIAN	1,970		
ELK CITY	31S-13E	40	162	10,709*	1		MARMATON			
ALSO IN MONTGOMERY AND CHAUTAUQUA COUNTIES							'BURGESS'	1,360		
EWERS(,23)	22-31S-08E		NO REPORT				'LAYTON'			
ALSO IN COWLEY COUNTY										
FLEMING(,30)	16-29S-09E		NO REPORT	11,279			MISSISSIPPIAN	2,656		
GRAND SUMMIT(,26)	03-31S-08E	70	2,381	252,101*	2		KANSAS CITY	2,000	19	
ALSO IN COWLEY COUNTY							MISSISSIPPIAN			
HALE-INGE(,07)	32S-12E	600	16,952	174,060*	42	4	'PERU'	1,160		
ALSO IN CHAUTAUQUA COUNTY										
KEY(,30)	26-31S-10E	80	10,319	17,470	2		ARBUCKLE	2,270		
KIPPER	29S-13E		NO REPORT	16,309*			KINDERHOOKIAN			
LISCOE(,26)	34-31S-10E	40	1,284	30,343*	1		'BURGESS'			
LOGSDEN(,25)	16-31S-09E		NO REPORT	101,620*			'BURGESS'			
LONGTON(,02)	31S-21E	270	1,179	105,870*	13		KANSAS CITY	660		
							MISSISSIPPIAN			12
LONGTON NORTH(,27)	34-29S-12E	40	497	11,804*	2		MARMATON			
LOVE(,21)	26-30S-09E		NO REPORT	35,545*			MISSISSIPPIAN	2,370		
NEW ALBANY	29S-13E	320	1,487	393,615*	7		'WAYSIDE'	560	20	
OLIVER(,26)	01-32S-10E		NO REPORT				MARMATON			
ALSO IN CHAUTAUQUA COUNTY							MISSISSIPPIAN			
							ARBUCKLE			
PORTER(,23)	12-29S-08E		NO REPORT	320,101*			KANSAS CITY	2,050	10	
PRESTON(,28)	12-30S-09E	160	950	16,803*	4	2	'CATTLEMAN'			
							MISSISSIPPIAN			
							ARBUCKLE			
REITIG(,25)	29-31S-10E	80	2,375	68,023*	3		LANS.-K.C.	1,550		
ROBY(,56)	20-28S-09E		NO REPORT	125,434		1	ARBUCKLE	2,873	3	
SCHRADER(,28)	12-31S-08E	320	15,573	847,393	12		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		NO REPORT	192			MISSISSIPPIAN			
THOMAS(,65)	12-29S-12E	80	4,240	38,799	2					

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				ELK COUNTY (CONT.)						
WALKER(,27)	05-31S-10E	390	6,518	162,140*	9		LANS.-K.C.	1,550		
							MISSISSIPPIAN	2,225		
WARE(,55)	05-31S-09E		NO REPORT	15,521			KANSAS CITY	1,671		
WEBB(,26)	23-31S-10E	1,040	28,099	846,698*	42		LANS.-K.C.	1,300		
							FT. SCOTT	1,650		
							MISSISSIPPIAN	1,975		
							ARBUCKLE	2,300		
YOUNGMEYER(,41)	25-28S-08E		NO REPORT	29,930*			ARBUCKLE			
TOTAL ELK COUNTY		5,620	164,427	17,485,098 RECORDED	252	8				
				ELLIS COUNTY						
AIRBASE(,53)	34-13S-16W	1,770	99,162	1,884,037	40	1	LANS.-K.C.	3,216	5	37
							'PENN. SAND'	3,459	7	31
AIRBASE EAST(,59)	25-13S-16W	440	49,826	670,480	11		ARBUCKLE	3,348	13	
							PENN.-ARB.	3,366		
							LANS.-K.C.	3,088	8	
AIRBASE NORTH(,64)	15-13S-16W		NO REPORT	2,910			LANSING	3,235	15	
ALWERTH(,66)	05-14S-19W	160	49,871	187,264	4		ARBUCKLE	3,891	12	
ANTONINO(,36)	26-14S-19W	160	8,065	328,987	4		LANS.-K.C.	3,404	4	38
							PENN. CONGL.	3,726		34
							ARBUCKLE	3,712	5	35
ANTONINO SOUTH(,62)	35-14S-19W	160	9,475	159,731	4		LANS.-K.C.	3,554		30
							ARBUCKLE	3,718	8	
ANTONINO SOUTHWEST(,66)	34-14S-19W	120	20,832	122,300	3		LANS.-K.C.	3,412	4	
ANTONINO TOWNSITE W(,66)	35-14S-19W	80	1,999	24,426	2		LANS.-K.C.	3,405	3	44
BAKER(,66)	10-12S-18W	40	2,120	9,646	1		ARBUCKLE	3,695	4	
BEECHING(,43)	34-15S-16W	200	5,424	369,038	4		LANS.-K.C.	3,156	4	35
BEMIS SHUTTS(,28)	05-12S-17W	24,000	2,664,762	203,707,680	950	17	SHAWNEE	2,967		
ALSO IN ROOKS COUNTY							LANS.-K.C.	3,408	11	34
							'PENN. SAND'	3,416		
							SIMPSON	3,603	10	
							ARBUCKLE	3,680	8	36
BIELMAN(,52)	24-15S-18W	120	4,246	209,383	2		ARBUCKLE	3,496	4	32
BIG CREEK(,67)	17-13S-19W	40	NO RUNS	3,784	1		LANS.-K.C.	3,381	40	
BLUE HILL(,37)	14-12S-16W	1,390	69,142	3,745,889	39		SHAWNEE	3,030	5	33
							LANS.-K.C.	3,072	33	
							'GRAHAM'	3,348		
							SIMPSON			
							ARBUCKLE	3,360	6	
BLUE HILL NORTHEAST(,59)	36-11S-16W		NO REPORT	5,215			LANSING	2,962	99	30

BLUE HILL NORTHWEST(,58)	03-12S-16W	900	85,907	1,457,821	30		LANS.-K.C.			
							PENN. CONGL.			
							ARBUCKLE	3,300	6	
BLUE HILL SOUTHEAST(,60)	24-12S-16W	160	6,545	90,497	5		ARBUCKLE	3,338	7	28
BOOS(,56)	20-15S-17W	40	4,221	109,194	1		ARBUCKLE	3,532	5	37
BOWLBY(,64)	01-11S-16W	80	6,377	60,048	2		LANSING	3,079	6	
BOWLBY NORTH(,66)	01-11S-16W		NO REPORT	9,382			LANS.-K.C.			
							LANSING	3,130	2	40
BRUNGARDT(,52)	35-10S-17W	200	49,201	282,961	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	120	5,686	34,209	3		ARBUCKLE	3,741	18	
BURNHAM(,59)	11-14S-18W		NO REPORT	1,001			ARBUCKLE	3,542	12	
CATHARINE(,36)	03-13S-17W	630	77,587	2,517,084	28		LANS.-K.C.	3,262	24	48
							ARBUCKLE	3,516	13	
CATHARINE EAST(,63)	11-13S-17W		NO REPORT				LANS.-K.C.	3,292	198	
CATHARINE NORTHWEST(,44)	04-13S-17W	420	24,673	1,376,930	13		LANS.-K.C.	3,330		35
							ARBUCKLE	3,590	21	21
CATHARINE SOUTH(,46)	15-13S-17W	1,310	149,123	4,990,159	57		LANS.-K.C.	3,292	12	32
							PENN. CONGL.	3,538	6	
							ARBUCKLE	3,555	8	
CATHARINE TOWNSITE(,49)	09-13S-17W	140	7,901	230,946	4		LANS.-K.C.	3,418	13	
							ARBUCKLE	3,585	18	25
CHRIS(,58)	34-11S-16W	80	6,818	185,508	3		LANS.-K.C.	3,042	3	19
							ARBUCKLE	3,395	3	
CHRISLER(,49)	22-11S-16W	80	6,251	145,437	2		DOUGLAS	3,038	4	
							LANS.-K.C.	3,100	35	39
CHRISLER EAST(,68)	22-11S-16W	40	2,758	4,773	1		LANS.-K.C.	2,976	5	
CHRISLER SOUTH(,58)	27-11S-16W	140	4,087	180,011	4		LANS.-K.C.	3,158	3	37
COCHRAN(,53)	08-11S-18W	100	2,314	141,802	3		LANS.-K.C.	3,328	10	18
							ARBUCKLE	3,565	3	
CROMB(,45)	22-11S-20W	200	9,180	279,633	6		LANSING	3,446	8	30
							ARBUCKLE			
DECHANT(,56)	07-15S-18W	160	31,252	270,541	7		LANS.-K.C.	3,468	6	
							'GORHAM'	3,636	8	
							ARBUCKLE	3,627	6	38
DECHANT NORTHWEST(,66)	02-15S-19W	20	9,529	48,512	2		ARBUCKLE	3,686	5	
DECHANT WEST		420	121,385	482,038	13					
DEGENHART(,53)	15-15S-17W	300	4,543	288,881	4	1	LANS.-K.C.	3,417	8	38
							ARBUCKLE	3,521	10	
DEGENHART NORTHWEST(,67)	16-15S-17W		NO REPORT			1	LANS.-K.C.	3,265	6	
DEGENHART SOUTHEAST(,57)	23-15S-17W		NO REPORT	54,934			LANS.-K.C.	3,445	5	
							ARBUCKLE	3,520	5	
DINGES(,54)	09-15S-18W	80	4,532	170,375	2		ARBUCKLE	3,624	12	34
DINGES EAST(,66)	03-15S-18W	40	4,465	28,879	1		LANS.-K.C.	3,350	45	
DORTLAND(,64)	24-13S-16W	80	2,115	25,936	2		LANSING	3,137	159	
DREILING(,49)	21-14S-16W	580	17,232	1,346,215	20	1	LANS.-K.C.	3,120	16	31
							ARBUCKLE	3,367		32
DREILING EAST(,62)	23-14S-16W		NO REPORT	1,268			ARBUCKLE	3,414	13	
DREILING NORTH(,54)	15-14S-16W	40	NO RUNS	6,597	2		LANSING	3,158	31	
DREILING SOUTHEAST(,53)	27-14S-16W	380	9,017	560,421	9	1	LANS.-K.C.	3,072	6	32
							ARBUCKLE	3,327	10	37
EAGLE CREEK(,54)	11-11S-20W	640	21,610	787,375	13		LANS.-K.C.	3,368	12	33
EAGLE CREEK EAST(,58)	02-11S-20W	40	2,397	51,702	1		LANS.-K.C.	3,348	5	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL		PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE			
			DURING 1969	TO END OF 1969			NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
EDSEIBEL(,66)	09-14S-20W	100	12,156	70,006	3	1	LANS.-K.C.	3,461	17	
							REAGAN	3,802	18	
ELLIS(,43)	31-12S-20W	2,090	118,015	2,629,369	37		LANS.-K.C.	3,632		
ALSO IN TREGO COUNTY							ARBUCKLE	3,832	8	40
							REAGAN	3,840		
ELLIS EAST(,68)	10-13S-20W	80	12,516	20,864	2		LANSING	3,402		
ELLIS SOUTHEAST(,65)	08-13S-20W	40	1,911	17,275	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										
EMMERAM(,37)	04-13S-16W	600	21,461	710,162	17	1	LANS.-K.C.	3,262	7	39
EMMERAM NORTHEAST(,49)	27-12S-16W	1,060	56,926	1,670,422	26		SHAWNEE	3,124	8	
							LANS.-K.C.	3,272	4	35
							ARBUCKLE	3,541	3	39
ENGEL(,56)	34-14S-18W	260	16,535	365,940	6		LANS.-K.C.	3,350	6	
							'PENN. SAND'	3,621	5	
							ARBUCKLE	3,612	4	34
ENGEL WEST(,56)	33-14S-18W	120	9,426	55,694	3		LANS.-K.C.			
							PENN. CONGL.	3,606	18	
ERBERT(,53)	20-12S-20W	40	295	43,828	2	1	LANS.-K.C.	3,527		34
							PENNSYLVANIAN	3,933	4	
							ARBUCKLE	3,906		
ETHEL(,67)	19-14S-19W	40	NO RUNS	892	1		'GRAHAM'	3,834	4	
ETHEL SOUTHWEST(,67)	30-14S-19W	40	2,550	6,686	1		TOPEKA	3,148	4	
EXPERIMENT(,52)	08-14S-18W	40	1,421	26,133	1		LANS.-K.C.			
							ARBUCKLE	3,675	13	
							ARBUCKLE			
EXPERIMENT SOUTHEAST(,69)	17-14S-18W	40	14,716	14,716	1		LANS.-K.C.	3,381	21	
FAIRPORT(,23)	08-12S-15W	1,680	102,703	5,394,020	42	1	SHAWNEE			
ALSO IN RUSSELL COUNTY							LANS.-K.C.	2,950	12	32
							'PENN. SAND'	3,211	5	
							ARBUCKLE	3,312	5	
							REAGAN	3,350		
FORT HAYS STATE COLLEGE(,50)	01-14S-19W	120	7,023	184,247	4		LANS.-K.C.	3,458	19	
							ARBUCKLE	3,806	20	28
GATSCHET(,65)	13-13S-19W	240	24,261	212,464	4		TORONTO	3,338	28	37
							LANS.-K.C.	3,367	20	36
							LANSING			
							ARBUCKLE			
GATSCHET SOUTHEAST(,68)	24-13S-19W	40	5,436	7,992	1		LANSING	3,333		
GER(,60)	15-13S-20W		NO REPORT	13,187			ARBUCKLE	3,807	6	32
GERSTNER(,69)	24-14S-17W	80	2,422	2,422	2		LANS.-K.C.	3,294	53	
GIINTHER(,52)	17-11S-19W	80	4,416	129,333	2		LANS.-K.C.	3,439	9	
							ARBUCKLE	3,554	4	
GROSS(,63)	25-13S-18W	120	8,115	91,305	3		LANS.-K.C.	3,354	22	

GROSS NORTH(,69)	25-13S-18W	40	1,729	1,729	1		LANS.-K.C.				
HALLER(,36)	10-11S-18W	440	2,302	47,259	1		SHAWNEE				
							LANS.-K.C.	3,185			
HAMMERSCHMIDT(,64)	12-14S-16W	40	NO RUNS	8,575	1		LANSING	3,151	25		
HAYS(,64)	13-13S-18W	40	NO RUNS	8,739	1		LANSING	3,463	3		
HERBERT(,58)	18-13S-20W	280	16,387	393,706	7		LANS.-K.C.	3,521	4		
ALSO IN TREGO COUNTY							ARBUCKLE	3,907	19	40	
HERL(,51)	28-14S-17W	80	4,570	219,581	2		LANS.-K.C.	3,382		28	
							PENN. CONGL.	3,453	8		
							ARBUCKLE	3,476		28	
HERZOG(,40)	30-13S-16W	1,420	62,849	2,914,528	30		LANS.-K.C.	3,232	6	39	
							ARBUCKLE	3,450	8		
HERZOG SOUTH(,59)	05-14S-16W	40	732	16,739	1		LANS.-K.C.	3,207	6	27	
HEYL(,56)	20-14S-17W	120	3,699	107,549	3		ARBUCKLE	3,513	7	29	
HEYL SOUTHEAST(,60)	21-14S-17W	300	24,148	239,452	9		SHAWNEE	3,222			
							LANS.-K.C.	3,260	8		
							ARBUCKLE	3,509	9		
HIGH SPOT(,41)	28-12S-16W	120	12,410	59,024	3		LANS.-K.C.				
							ARBUCKLE	3,511	16		
HOLY CROSS(,53)	26-12S-18W	40	3,167	111,012	1		LANS.-K.C.	3,423	4	34	
HOLZ(,59)	18-13S-16W	40	974	18,118	1		LANS.-K.C.	3,276	5	35	
HYACINTH(,67)	19-12S-18W	40	984	8,214	1	2	LANS.-K.C.	3,468	6		
							PENN. CONGL.	3,741	3		
I-70(,67)	15-13S-19W	200	31,948	129,187	5		TOPEKA	3,046	6		
							LANS.-K.C.	3,341	22		
IRVIN(,46)	06-14S-19W	3,070	273,870	7,748,466	87	1	LANS.-K.C.	3,553			
							ARBUCKLE	3,860		39	
IRVIN EAST(,55)	04-14S-19W	80	4,439	47,399	2		LANS.-K.C.	3,628	18	35	
							ARBUCKLE	3,835	30		
JACOB(,51)	06-11S-19W	40	2,144	37,362	1		LANS.-K.C.	3,542	4	23	
JACOB SOUTHEAST(,67)	06-11S-19W	40	NO RUNS	3,512	1		LANS.-K.C.	3,415	2		
JENSEN(,69)	34-12S-18W	40	1,766	1,766	1		LANS.-K.C.	3,397	16		
KAISER(,59)	30-13S-20W	200	12,885	266,120	5		LANS.-K.C.	3,565	5	41	
							ARBUCKLE	3,926			
KELL(,66)	19-12S-20W	60	2,421	18,568	2		ARBUCKLE	3,914	4		
KIPPES(,68)	06-14S-16W	160	18,708	23,484	3		LANS.-K.C.	3,222	53		
							ARBUCKLE	3,475	10		
KLOTZ(,69)	33-12S-16W	40	6,807	6,807	1		LANS.-K.C.	3,370	66		
KOBLITZ WEST(,59)	21-12S-18W		NO REPORT	7,151			LANS.-K.C.	3,406	7	32	
KRAUS(,36)	22-14S-19W	1,600	87,416	2,620,274	40	8	LANS.-K.C.	3,660	5		
							'PENN. SAND'	3,735	5		
							ARBUCKLE	3,732		39	
KREUTZER(,60)	03-13S-19W	120	23,838	33,591	3		REAGAN				
KRUEGER(,48)	35-10S-16W	1,070	113,675	2,806,527	32			3,506	3		
ALSO IN ROOKS COUNTY							SHAWNEE	3,235	25		
LEIKER(,43)	14-15S-18W	800	79,902	2,532,603	20		LANS.-K.C.	3,552	59	36	
							LANS.-K.C.	3,292		40	
							'PENN. SAND'	3,582			
LEIKER EAST(,53)	12-15S-18W	1,240	111,023	4,291,538	46		ARBUCKLE	3,591	5		
							LANS.-K.C.	3,321	8	38	
							'PENN. SAND'				
LEIKER NORTH(,56)	02-15S-18W	200	7,697	321,480	5		ARBUCKLE	3,576	13	45	
LEIKER SOUTHEAST(,54)	14-15S-18W	800	100,234	792,676	24		ARBUCKLE	3,601	5	34	
							LANS.-K.C.	3,292	19		
							ARBUCKLE	3,547	4	36	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				ELLIS COUNTY (CONT.)						
LEINMILLER(,59)	02-12S-19W	90	3,014	100,123	2		LANS.-K.C.	3,401	6	22
							ARBUCKLE	3,695	13	
LEONHARDT(,62)	20-14S-18W	80	2,625	19,533	2		LANSING	3,376	35	38
LIEB(,56)	17-11S-16W	200	40,056	359,247	7		SIMPSON	3,309	4	
							ARBUCKLE	3,356	7	28
LIEB EAST(,57)	16-11S-16W	180	15,312	299,401	7		LANS.-K.C.	2,982	8	
							ARBUCKLE	3,346		26
MARTINA(,69)	23-15S-19W	40	6,125	6,125	1		LANS.-K.C.	3,300	5	
MARVIN(,69)	22-13S-18W	300	12,103	12,103	7		LANS.-K.C.	3,393	9	
MEISTRELL SOUTHWEST(,59)	09-11S-18W	120	12,537	166,693	4		TORONTO	3,262		
							LANS.-K.C.	3,289	4	32
MENDOTA(,51)	05-11S-20W	80	4,844	153,394	2		LANS.-K.C.	3,530	10	35
							ARBUCKLE	3,668		
MESERVE(,65)	18-15S-20W	80	15,735	35,595	2		PENN. CONGL.	3,419	23	40
ALSO IN TREGO COUNTY										
MIXER(,65)	07-11S-20W	80	9,036	69,294	2		LANS.-K.C.	3,361	28	31
							ARBUCKLE	3,668	8	
NEDDAM(,57)	16-11S-18W	80	1,582	58,948	2		LANS.-K.C.	3,162	8	
NELLIE BELLE(,55)	15-13S-17W	120	3,692	127,041	3		ARBUCKLE	3,521	1	27
NICHOLSON(,45)	30-11S-20W	1,260	85,071	2,373,945	28		ARBUCKLE	3,842	12	34
ALSO IN TREGO COUNTY										
NORTH(,56)	20-15S-20W		NO REPORT	65,670			LANS.-K.C.	3,562	8	
							PENN. CONGL.	3,862	5	38
PAYNE(,67)	17-12S-19W	40	4,637	24,527	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	6,613	55,545	2		LANS.-K.C.	3,484	5	
PLEASANT(,44)	02-14S-20W	1,800	117,401	4,437,592	43	5	TOPEKA			
							LANSING	3,569		
							MARMATON	3,805		
							'PENN. SAND'			
							ARBUCKLE	3,833		38
							REAGAN			
PLEASANT SOUTHEAST(,60)	12-14S-20W	40	1,983	21,337	1		ARBUCKLE			
PLEASANT WEST(,61)	04-14S-20W	40	2,578	12,712	1		ARBUCKLE	3,937	8	37
POL(,66)	08-13S-18W	40	857	7,611	1		LANS.-K.C.	3,477	11	
POLIFKA(,48)	07-13S-17W	1,000	101,076	1,907,464	29		LANS.-K.C.			
							ARBUCKLE	3,640	33	31
POLIFKA EAST(,66)	08-13S-17W	80	1,825	14,279	2		ARBUCKLE	3,593	14	
POLIFKA SOUTHEAST(,65)	17-13S-17W		NO REPORT	4,434			ARBUCKLE	3,590	7	26
POTTER(,56)	20-11S-16W	800	91,419	1,418,270	23		PLEASANTON			
							ARBUCKLE	3,309	7	32
RAJEWSKI(,67)	28-15S-17W	80	16,163	61,609	2		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	40	646	102,959	1		LANS.-K.C.	3,535	5	30
							PENN. CONGL.	3,870		
RAYNESFORD EAST(,52)	16-13S-20W	300	10,591	411,069	5		ARBUCKLE	3,861	9	39
REED(,49)	05-13S-17W	40	4,089	72,268	1		LANS.-K.C.	3,424	12	
							ARBUCKLE	3,596		
REED NORTHWEST(,62)	31-12S-17W	80	6,686	77,418	2		LANS.-K.C.	3,373	10	
							ARBUCKLE	3,636	7	27
REICHERT(,53)	09-15S-19W		NO REPORT	2,531			LANS.-K.C.	3,360	10	32
RICHARDS(,56)	05-11S-18W	40	248	152,136	1	1	TORONTO	3,295	2	
							LANS.-K.C.	3,466		37
RIDGE HILL(,69)	12-14S-19W	40	2,219	2,219	1		ARBUCKLE	3,835	42	
RIVERVIEW(,43)	19-11S-18W	800	148,267	3,233,666	15		TOPEKA	3,070	3	32
							LANSING	3,296	8	32
							ARBUCKLE	3,610	18	
RIVERVIEW EAST(,66)	28-11S-18W	80	8,009	52,451	2		LANS.-K.C.	3,348	10	
							ARBUCKLE	3,611	26	
RIVERVIEW SOUTH(,56)	32-11S-18W	160	11,557	136,965	4		LANS.-K.C.	3,367	5	33
RUDER(,35)	17-15S-18W	2,720	69,104	2,289,152	29		LANS.-K.C.	3,422		35
							ARBUCKLE	3,572	10	
RUDER NORTH(,57)	04-15S-18W	200	11,604	107,041	5		ARBUCKLE	3,619	9	30
RUDER SOUTHWEST(,59)	18-15S-18W	40	NO RUNS	5,089	1		LANS.-K.C.	3,322	6	38
							ARBUCKLE			
SCHMEIDLER(,44)	28-12S-17W	1,220	83,896	2,206,450	30		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	7,502	15,182	2		LANS.-K.C.			
SCHOENCHEN(,46)	21-15S-18W	1,000	34,553	2,051,753	25	4	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
SCHOENTHALER(,64)	31-12S-19W	200	52,125	191,866	5		LANSING	3,434	151	
SEITZ(,56)	02-13S-16W	180	32,210	73,542	5		LANS.-K.C.			
SESSIN NORTH(,63)	04-11S-19W	120	10,774	61,433	3		LANS.-K.C.	3,353	4	
SOLBURN(,64)	28-14S-20W	320	104,678	506,092	9		TOPEKA	3,089		
							LANSING	3,410	55	38
SOLOMON(,36)	28-11S-19W	4,990	241,357	9,051,267	111	1	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	6,681	159,287	2		ARBUCKLE	3,652	3	
SOLOMON SOUTHEAST(,57)	35-11S-19W	160	8,982	205,629	4	3	ARBUCKLE	3,682	4	18
SPRING BROOK(,66)	17-14S-20W	80	4,839	39,117	2		LANS.-K.C.	3,454	4	
SPRING HILL(,61)	23-14S-20W	40	1,470	7,456	1		LANS.-K.C.	3,414	4	32
STADELMAN(,57)	03-14S-19W	240	32,441	98,428	6		LANS.-K.C.			
STECKLEIN(,68)	06-15S-17W	40	5,531	9,942	1		LANS.-K.C.	3,291	26	
STOCKRANGE(,57)	21-15S-20W		NO REPORT	23,514			PENN. CONGL.	3,864	6	38
SUGARLOAF(,41)	17-13S-17W	640	20,173	1,205,557	8	1	LANS.-K.C.	3,391		30
							ARBUCKLE	3,645	9	
SUGARLOAF SOUTHEAST(,41)	28-13S-17W	2,200	173,819	5,956,361	58		LANS.-K.C.	3,312	8	30
							ARBUCKLE	3,520		
SWEET WILLIAM(,50)	10-12S-20W		NO REPORT	32,917			LANS.-K.C.	3,700		35
							ARBUCKLE	3,908		
SWEET WILLIAM NORTHWEST(,56)	04-12S-20W		NO REPORT	20,481			LANS.-K.C.	3,739	8	36
							MARMATON	3,910	8	
TOULON(,35)	03-14S-17W	1,810	146,310	3,070,260	55	2	LANS.-K.C.	3,298	5	34
							ARBUCKLE	3,512	45	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLIS COUNTY (CONT.)										
TOULON SOUTH			COMBINED WITH TOULON							
TOULON SOUTHWEST			COMBINED WITH TOULON							
TRICO(,51)	20-10S-20W	300	22,789	509,726	6		LANS.-K.C.	3,651	7	
							ARBUCKLE	3,786	18	30
ALSO IN GRAHAM, TREGO, AND ROOKS COUNTIES										
TURKVILLE(,53)	11-11S-17W	80	1,746	138,420	2		LANS.-K.C.	3,165	24	24
							ARBUCKLE	3,559		34
TURKVILLE WEST(,59)	10-11S-17W		NO REPORT	30,772			ARBUCKLE	3,378	6	27
UBERT(,36)	12-13S-18W	120	12,156	570,726	4		ARBUCKLE	3,707		32
UBERT NORTHWEST(,52)	01-13S-18W	560	49,290	1,602,799	19		LANS.-K.C.	3,339		33
							ARBUCKLE	3,592		33
UPPER TURKVILLE(,48)	09-11S-17W	80	3,647	103,318	2		LANS.-K.C.			
							ARBUCKLE	3,356	5	25
VICTORIA NORTH(,52)	06-14S-16W	320	26,218	500,191	9	4	TORONTO	3,182	1	
							LANS.-K.C.	3,208	6	
							ARBUCKLE	3,471		35
VICTORIA SOUTH(,61)	19-14S-16W		NO REPORT	2,658			LANS.-K.C.	3,215	52	39
VINCENT(,64)	32-14S-16W	40	4,143	36,955	1		LANSING	3,171	6	
WAGNER(,56)	36-14S-16W		NO REPORT	17,709			ARBUCKLE	3,420	7	33
WALLACE(,65)	33-15S-20W	760	178,258	651,522	21		LANS.-K.C.	3,555	148	
							PENN. CONGL.	3,966	22	36
ALSO IN RUSH COUNTY										
WALLACE NORTH(,68)	29-15S-20W	40	9,315	19,050	1		CHEROKEE	3,940		
WALTERS NORTH(,66)	02-12S-18W	100	10,703	62,654	3		LANS.-K.C.	3,247	19	
							ARBUCKLE	3,534	3	
WALTER SOUTHWEST(,66)	26-12S-18W	40	1,980	9,234	1		ARBUCKLE	3,688	12	
WARREN(,49)	12-11S-20W	40	1,629	87,987	1		LANS.-K.C.	3,458		31
WEITZEL NORTHEAST(,64)	31-15S-19W	240	13,042	133,551	3		LANSING	3,364	36	
							MARMATON	3,648	11	
ALSO IN RUSH COUNTY										
							REAGAN	3,691	3	
WERTH(,58)	02-13S-20W	40	4,099	81,322	1		LANS.-K.C.	3,453	14	
							ARBUCKLE	3,833	6	33
WERTH NORTH(,62)	35-12S-20W	120	2,944	66,299	3	1	ARBUCKLE	3,880	6	35
WHEATLAND(,49)	18-15S-17W	600	66,239	841,516	15		LANS.-K.C.	3,307	14	
							ARBUCKLE	3,571		32
WHEATLAND EAST(,66)	17-15S-17W	400	147,662	483,848	12		LANS.-K.C.	3,270	7	
							ARBUCKLE	3,556	1	
WHEATLAND NORTHWEST(,53)	12-15S-18W	120	6,778	147,389	3		ARBUCKLE	3,566	6	37
WHEATLAND SOUTHEAST(,55)	28-15S-17W	120	4,657	185,812	3		LANS.-K.C.	3,335	14	
							PENN. CONGL.	3,526		
							ARBUCKLE	3,516	5	39
WHEATLAND SOUTHWEST(,53)	19-15S-17W	580	59,403	1,789,896	22		LANS.-K.C.	3,252		32
							ARBUCKLE	3,554	9	
YOCEMENTO EAST(,67)	22-13S-19W	40	988	4,995	1		LANS.-K.C.	3,351	7	
YOCEMENTO NORTH(,67)	04-13S-19W	40	3,260	13,649	1		LANS.-K.C.	3,463		

YOUNGER(,44)	06-14S-17W	920	74,527	1,346,360	25		LANS.-K.C.	3,331	8	
							ARBUCKLE	3,574	18	33
YOUNGER EAST(,68)	33-13S-17W	80	24,662	42,876	2		ARBUCKLE	3,537		
YOUNGER N.W.(,62)	30-13S-17W	280	21,990	175,990	7		LANSING	3,375	20	
YOUNGER S.E.(,62)	04-14S-17W	80	2,642	33,024	2		LANSING	3,347	6	
YOUNGER SOUTHWEST(,59)	07-14S-17W		NO REPORT	2,136			ARBUCKLE	3,550	12	26
YOUNGER WEST(,68)	31-13S-17W	40	4,882	5,642	1		ARBUCKLE	3,541	6	
YOUNKER(,59)	09-12S-19W	40	1,580	44,311	1		LANS.-K.C.	3,493	10	34
YOUNKER SOUTHWEST(,63)	17-12S-19W	80	2,507	41,968	2		LANS.-K.C.	3,522	19	33
ZERFAS(,69)	30-11S-19W	40	13,607	13,607	1		ARBUCKLE	3,694	7	
ZIMM(,69)	35-15S-19W		12,863	12,863	2		LANS.-K.C.	3,491	5	
POOLS OR FIELDS ABANDONED				172,812						
TOTAL ELLIS COUNTY		87,280	7,707,013	319,051,888	2,564	54				

ELLSWORTH COUNTY

ANDREWS(,52)	04-17S-08W	40	NO RUNS	164,823	1		ARBUCKLE	3,302	3	
BARTUNEK(,69)	04-14S-10W		NO REPORT				WABAUNSEE	2,206	90	
BLACK WOLF(,69)	01-15S-10W	40	65	65	1		LANSING	2,746	7	
BLOOMER(,36)	36-17S-11W	2,180	104,922	17,031,508	64	4	LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND RICE COUNTIES							PENN. CONGL.			
							ARBUCKLE	3,257		43
ELLSWORTH(,41)	29-15S-08W		NO REPORT				SHAWNEE			
GENESEO-EDWARDS(,34)	25-18S-08W	3,050	322,123	24,749,591	103	2	LANS.-K.C.	2,787		39
ALSO IN RICE COUNTY							KINDERHOOKIAN	3,250	5	
							MISSISSIPPIAN			
							'PENN. SAND'	3,222		
							SIMPSON	3,157	11	39
							ARBUCKLE	3,278		41
GREEN GARDEN(,54)	01-17S-09W	260	11,356	308,320	9		LANS.-K.C.	3,046	4	40
							ARBUCKLE	3,243		
GREEN GARDEN WEST(,64)	04-17S-09W	80	1,650	29,762	2		LANSING	2,928	4	
GREGORY(,63)	26-16S-09W	120	4,419	123,566	3		LANS.-K.C.			
							ARBUCKLE	3,241	4	43
HEIKEN(,30)	25-17S-10W	440	29,796	1,105,755	11		LANS.-K.C.	2,974		
							PENN. CONGL.	3,226		
							ARBUCKLE	3,269		
HEIKEN NORTH(,42)	24-17S-10W	200	8,431	340,226	5		ARBUCKLE	3,212	2	40
HEIKEN WEST(,68)	26-17S-10W		NO REPORT				ARBUCKLE	3,289	75	
KOOTZ(,65)	07-17S-09W	80	1,942	17,329	2		ARBUCKLE	3,286	4	42
KRAFT-PRUSA(,37)	10-17S-11W	730	9,279	1,574,889	11	1	SHAWNEE	2,885		42
ALSO IN BARTON AND RUSSELL COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							'GRAHAM'	3,335	10	41
							ARBUCKLE	3,281		
KRAFT-PRUSA NE(,41)	36-16S-11W		NO REPORT				LANS.-K.C.	3,250	8	38
							ARBUCKLE	3,351		
LORRAINE(,34)	13-17S-09W	1,450	46,515	11,480,990	24		LANS.-K.C.	3,060	5	34
							SIMPSON			
							ARBUCKLE	3,200	120	
LORRAINE NORTH(,53)	12-17S-09W	190	1,240	242,059	5		LANS.-K.C.	3,066	5	
MAES(,52)	26-17S-08W	440	9,557	1,438,328	11		ARBUCKLE	3,341	16	36
OXHIDE(,63)	24-16S-09W	360	17,805	426,009	8	1	ARBUCKLE	3,291	1	42

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
ELLSWORTH COUNTY (CONT.)										
PALACKY(,49)	31-16S-10W	160	9,301	74,854	4		LANSING			
							LANS.-K.C.	3,058	5	47
							ARBUCKLE			
PROGRESS(,55)	10-16S-10W	100	6,201	450,335	3		ARBUCKLE	3,402	8	
PROGRESS NORTHWEST(,55)	04-16S-10W	200	12,511	914,405	7		ARBUCKLE	3,303	8	40
SABESTA(,66)	36-15S-11W	40	5,922	9,082	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	16,680	71,724	3		LANS.-K.C.	2,995	4	36
STOLTENBERG(,31)	22-16S-10W	7,610	362,498	46,886,915	222	9	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		NO REPORT	61,369			ARBUCKLE	3,287		
WILKENS SOUTHEAST(,42)	32-17S-09W		NO REPORT	513,177			ARBUCKLE	3,220	9	42
WILSON CREEK(,67)	19-14S-10W	1,600	273,214	388,093	37		WABAUNSEE	2,101	3	
ALSO IN RUSSELL COUNTY							LANS.-K.C.	2,779	20	
POOLS OR FIELDS ABANDONED				33,597						
TOTAL ELLSWORTH COUNTY		19,490	1,255,537	108,403,174	537	17				
FINNEY COUNTY										
AMAZON DITCH(,61)	20-22S-34W	720	34,643	424,382	6		SHAWNEE	3,764		
							MARMATON	4,286		
							MISSISSIPPIAN	4,674	6	31
COWGILL(,61)	27-24S-33W	200	9,039	213,327	5		MORROWAN	4,809	11	27
DAMME(,51)	21-22S-33W	2,640	207,891	4,040,095	55		MARMATON	4,417	5	
							MORROWAN	4,700		
							MISSISSIPPIAN	4,626	10	32
FINNUP EAST(,53)	25-22S-33W	80	338	16,739	2		MARMATON	4,442	16	30
HUGOTON GAS AREA(,22)	03-35S-34W		NO REPORT				CHASE GROUP			
IVANHOE(,59)	17-26S-33W	90	14,902	153,088	3		MARMATON	4,556	12	37
							MORROWAN	4,922	5	27
KISNER(,61)	36-26S-33W	40	NO RUNS	665	1		MORROWAN	4,972	2	26
NUNN(,38)	27-21S-34W	1,270	54,270	3,337,423	29		LANS.-K.C.		13	31
							MARMATON			34
							CHEROKEE	4,550		
							MISSISSIPPIAN	4,654	10	27

NUNN EAST(,61)	31-21S-33W	120	10,365	156,620	2		MARMATON	4,238		
							CHEROKEE	4,412	22	
							MORROWAN	4,624	2	30
							MISSISSIPPIAN	4,651	19	26
NUNN NORTH(,57)	27-21S-34W		NO REPORT				MARMATON	4,382	12	
PLEASANT PRAIRIE(,54)	04-27S-34W	5,500	937,373	11,112,012	90		COUNCIL GROVE	2,814		
ALSO IN HASKELL AND KEARNY COUNTIES							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
							MISSISSIPPIAN	5,041		34
SEQUOYAH(,56)	17-23S-34W	40	4,645	151,034	1		MORROWAN	4,694	10	34
STEWART(,52)	06-23S-30W	280	34,886	139,826	8		MORROWAN	4,753	12	
							MISSISSIPPIAN	4,710		28
WAMPLER(,59)	17-21S-33W	120	4,051	199,459	3		MARMATON	4,252	12	34
							MORROWAN	4,573	4	31
POOLS OR FIELDS ABANDONED				29,783						
TOTAL FINNEY COUNTY		11,100	1,312,403	7,074,453	205	1				

FORD COUNTY

BUCKLIN(,63)	07-29S-21W		NO REPORT				CHEROKEE			
COON CREEK(,65)	02-26S-21W		NO REPORT				MISSISSIPPIAN	4,766		
LITTLE COON CREEK(,61)	33-25S-21W	300	35,944	259,818	7	1	LANS.-K.C.	4,154	2	
							CHEROKEE	4,683	21	36
							MISSISSIPPIAN	4,779	1	37
PLEASANT VALLEY(,38)	34-27S-21W		NO REPORT	18,341			MISSISSIPPIAN	4,954	145	
RUSHVILLE(,62)	09-27S-21W		NO REPORT	6,275			MISSISSIPPIAN	4,928	19	31
TASSET(,64)	10-25S-22W		NO REPORT	736			SPERGEN	4,777	18	
WILLROADS(,60)	26-27S-24W	40	5,254	96,716	1		MARMATON	4,663	9	38
POOLS OR FIELDS ABANDONED				6,010						
TOTAL FORD COUNTY		340	41,198	387,896	8	1				

FRANKLIN COUNTY

BALDWIN(,21)	09-15S-21E	990	16,912	173,302*	55		'SQUIRREL'	800		
ALSO IN DOUGLAS COUNTY										
LELOUP			NO REPORT	13,241*			'SQUIRREL'	750		
NORWOOD	15S-20E	80	367	19,177*	8	3				
OTTAWA(,27)	01-17S-19E	100	7,806	10,552*	3	6				
ALSO IN ANDERSON COUNTY										
PAOLA-RANTOUL(,18)	26-17S-21E	27,000	125,725	6,817,812*	564	34	HEPLER	400	15	
ALSO IN MIAMI COUNTY							'KNOBTOWN'	300	25	
							'PERU'	500	35	
							'BARTLESVILLE'	700		
MISCELLANEOUS		100	2,212		2					
TOTAL FRANKLIN COUNTY		28,270	153,022	13,574,699 RECORDED	632	43				

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GEARY COUNTY										
AYE(,65)	04-12S-08E	40	420	4,215	1		PENN. CONGL.	1,858	16	31
GE-SEE(,59)	27-11S-08E	40	1,088	11,584	1		CHEROKEE	1,749	12	
ALSO IN WABAUNSEE AND RILEY COUNTIES										
TOTAL GEARY COUNTY		80	1,508	15,799	2					
GOVE COUNTY										
ALBIN(,67)	10-14S-27W		NO REPORT				MISSISSIPPIAN	4,330	6	
CASTLEROCK(,66)	34-14S-27W	360	61,081	187,521	8		MISSISSIPPIAN	4,230	3	
GARVEY RANCH(,63)	18-15S-26W	120	8,649	230,408	3		LANS.-K.C.	3,714	8	
							MISSISSIPPIAN	4,295	8	
HORCHEM(,64)	27-15S-26W	400	69,828	638,111	8		LANSING	3,783	12	
							MISSISSIPPIAN	4,350	8	
HORCHEM WEST(,64)	31-15S-26W		NO REPORT	4,235			MISSISSIPPIAN	4,384	16	
JACKA(,64)	08-15S-26W	120	3,997	61,881	3		LANS.-K.C.	3,846	6	39
							MISSISSIPPIAN	4,174	5	
LUNDGREN(,52)	30-14S-29W	500	29,364	541,558	11		LANS.-K.C.	4,076	18	
							MARMATON	4,139	1	
							CHEROKEE	4,164	14	
							MISSISSIPPIAN	4,277	6	40
ROSA(,67)	34-15S-27W	80	22,689	48,869	2		KANSAS CITY	3,776	30	
VALHALLA(,64)	14-15S-28W	40	2,041	28,986	1		LANSING	3,648	8	
POOLS OR FIELDS ABANDONED				111,145						
TOTAL GOVE COUNTY		1,620	197,649	1,852,714	36					
GRAHAM COUNTY										
ALLODIUM(,55)	19-06S-25W	40	2,512	70,453	1		LANS.-K.C.	3,740	5	36
ALSO IN SHERIDAN COUNTY										
AMBROSE(,69)	22-10S-25W	40	5,280	5,280	1		LANS.-K.C.	3,974	17	
BLAZIER(,55)	21-07S-25W	440	45,909	1,034,596	11		LANS.-K.C.	3,785	8	
BLAZIER NORTHWEST(,57)	20-07S-25W		NO REPORT	60,226			LANS.-K.C.	3,844	6	40
BOLLIG(,63)	28-09S-25W	500	38,820	215,704	10	1	LANS.-K.C.	3,986	4	
BRASSFIELD(,56)	02-10S-22W	450	14,669	485,972	9		LANS.-K.C.	3,688	45	39
BROWNVILLE(,69)	07-10S-21W	40	1,445	1,445	1		LANS.-K.C.	3,602	4	
BROWNVILLE NORTHWEST(,69)	01-10S-22W	40	5,655	5,655	1		LANS.-K.C.	3,597	3	
BRUSH CREEK(,55)	04-09S-23W	680	19,194	929,258	20		LANS.-K.C.	3,768	4	40
BRUSH CREEK NORTHWEST(,57)	32-08S-23W	120	7,847	199,411	3		LANS.-K.C.	3,818	3	38
BRYAN(,59)	09-10S-24W		NO REPORT	7,783			LANS.-K.C.	3,838	6	36
BRYAN NE(,61)	04-10S-24W	160	35,085	359,239	4		LANS.-K.C.	3,780	24	33

CONNESS(,57)	22-10S-23W	110	3,426	147,056	3		LANS.-K.C.	3,712	4	37
COOPER(,49)	23-10S-21W	7,750	344,616	16,332,933	155	4	LANS.-K.C.	3,619	6	36
ALSO IN ROOKS COUNTY							ARBUCKLE	3,778	2	31
COOPER NORTH(,67)	36-09S-21W	40	5,067	19,644	1		LANS.-K.C.	3,548	4	
CULP(,61)	21-10S-24W	80	7,727	122,193	2		LANS.-K.C.	3,796	6	41
DIEBOLT(,53)	33-10S-23W	1,460	156,162	4,261,727	86		LANS.-K.C.	3,779	6	35
ALSO IN TREGO COUNTY										
DORMAN(,52)	30-10S-23W		NO REPORT	21,325			LANS.-K.C.	3,921	22	32
							KANSAS CITY			
DRIPPING SPRINGS(,66)	36-07S-25W	80	33,626	113,610	2		LANS.-K.C.	3,759	3	
ELRICK(,55)	15-10S-25W	2,600	367,853	5,445,085	73	1	SHAWNEE	3,770	8	
							LANSING	3,931	5	
							CHEROKEE	4,212	10	
ELRICK SOUTHEAST(,59)	23-10S-25W	80	4,442	145,466	2		LANS.-K.C.	3,751	6	41
EMOR(,57)	34-09S-25W	660	99,472	1,772,969	19	1	LANS.-K.C.	4,016	12	40
EMOR NORTH(,60)	27-09S-25W	80	6,104	75,271	2		LANS.-K.C.	3,867	5	39
EMOR NORTHEAST(,65)	26-09S-25W	80	1,419	9,988	2		LANSING	3,869	10	40
EMOR NORTHWEST(,67)	28-09S-25W	120	12,847	63,218	3		LANS.-K.C.	3,861	6	
ERNEST(,68)	20-09S-23W	40	1,713	3,729	1			3,764		
EVERGREEN(,56)	22-09S-23W		NO REPORT	12,903			LANS.-K.C.	3,711	2	29
EVERGREEN NORTHWEST(,57)	17-09S-23W	500	22,839	614,167	13	1	LANS.-K.C.	3,826	4	38
FABRICIUS(,58)	25-07S-23W	680	63,777	1,420,498	22	1	LANS.-K.C.	3,637	3	40
FAUL(,58)	22-10S-22W	120	2,934	94,548	3		LANS.-K.C.	3,760	4	36
FAULKNER(,45)	27-10S-22W	40	3,847	281,195	1		LANS.-K.C.	3,629	2	37
							MARMATON	3,844		
GANO(,69)	02-10S-24W	600	64,199	64,199	13		LANS.-K.C.	4,002	133	
GANO SOUTHEAST(,69)	12-10S-24W	400	31,339	31,339	6		LANS.-K.C.			
GETTYSBURG(,41)	07-08S-23W	200	17,502	210,245	5		LANS.-K.C.	3,725	30	39
GLEN DALE SOUTH(,66)	26-09S-24W	260	30,571	211,436	8		LANSING	3,844	3	
GLEN DALE SOUTHEAST(,58)	24-09S-24W	140	14,461	274,205	5		LANS.-K.C.	3,932	3	38
GLEN DALE SOUTHWEST(,57)	28-09S-24W	80	6,035	143,168	2		LANS.-K.C.	4,026	8	40
GRA-SHER(,59)	06-10S-25W	260	64,169	823,532	8		LANSING	3,815	4	33
GURK(,58)	18-10S-25W	210	7,918	196,288	7		LANS.-K.C.	3,824		34
GURK NORTH(,62)	07-10S-25W	80	6,461	73,806	2		LANS.-K.C.	3,927	68	40
HARMONY(,51)	32-07S-22W	360	1,451	409,796	6	1	LANS.-K.C.	3,597	5	37
							ARBUCKLE	3,776		
HARMONY SOUTH(,58)	07-08S-22W	200	13,703	429,992	5		LANS.-K.C.	3,578	8	37
HARROLD(,57)	29-09S-21W		NO REPORT	34,525			ARBUCKLE	3,885	5	
HARROLD NORTH(,69)	29-09S-21W	40	8,857	8,857	1		ARBUCKLE	3,878	4	
HARROLD NORTHWEST(,69)	30-09S-21W	80	16,123	16,123	2		LANS.-K.C.	3,596	4	
HARROLD WEST(,68)	30-09S-21W		NO REPORT						6	
HATCHER(,56)	06-09S-21W	40	248	37,697	1		ARBUCKLE	3,722	8	
HIGER(,57)	20-08S-23W		NO REPORT	114,857			LANS.-K.C.	3,710	4	40
HIGER NORTHEAST(,53)	17-08S-23W	440	18,383	553,481	9		LANS.-K.C.	3,644	5	39
HIGH HILL(,67)	20-10S-24W	390	147,639	443,375	10		LANS.-K.C.	3,747		
HIGHLAND(,51)	20-08S-22W		NO REPORT	26,986			LANS.-K.C.	3,616		37
HIGHLAND SOUTHWEST(,58)	29-08S-22W		NO REPORT	92,470			LANS.-K.C.	3,584	3	
HOLLEY(,54)	03-09S-24W	4,590	274,051	5,425,266	118	1	LANS.-K.C.	3,900	6	47
HOLLEY NORTH(,55)	29-08S-24W	150	14,375	391,546	5		LANS.-K.C.	3,897	9	45
HOLLEY NORTHWEST(,57)	25-08S-24W	120	8,061	88,839	3		LANS.-K.C.	3,831	5	
HOLLEY SOUTHEAST(,57)	10-09S-24W	150	13,676	434,743	4	1	LANS.-K.C.	3,960	5	41
HOLLEY WEST(,68)	26-08S-25E	160	25,125	44,144	4		LANSING	3,803		
HOOF(,54)	09-10S-23W	640	74,224	2,878,764	28	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
HOOF NORTHWEST(,57)	06-10S-23W	560	58,682	1,263,476	23		LANS.-K.C.	3,934	11	43

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				GRAHAM COUNTY (CONT.)						
HOOF WEST(,55)	08-10S-23W	340	35,593	342,849	8	1	LANS.-K.C.	3,903	5	
HUNTINGTON(,55)	07-07S-25W	200	13,819	450,081	4		LANS.-K.C.	3,832	8	40
HUTTON(,58)	01-08S-24W	40	1,245	40,240	1		LANS.-K.C.	3,764	3	
IRONCLAD(,50)	26-09S-22W	400	21,887	1,068,945	8		LANS.-K.C.	3,756	6	37
J.A.B.(,62)	17-07S-23W		NO REPORT	5,870			LANS.-K.C.	3,692	160	33
JACKSON BRANCH(,65)	05-09S-23W	120	11,234	84,718	3		LANSING	3,678	4	39
KLENK(,68)	27-10S-23W	80	17,401	25,742	2		LANSING	3,578	95	
KNOLL(,57)	04-09S-25W		NO REPORT	14,759			LANS.-K.C.	3,875	4	
KNOLL NORTH(,66)	29-08S-25W	600	178,630	553,697	15		LANS.-K.C.	3,754	14	
KNOLL NORTHWEST(,58)	05-09S-25W	40	1,717	27,961	1		LANS.-K.C.	3,981	5	33
KOBLER(,58)	27-08S-24W	80	6,792	206,514	2		LANS.-K.C.	3,841	15	36
KOHART(,63)	28-09S-24W	160	16,080	164,726	4		LANS.-K.C.	3,859	5	40
LACERTE(,56)	32-10S-22W		NO REPORT	34,394			LANS.-K.C.	3,602	4	36
LAGERE(,66)	23-08S-23W	80	6,325	24,029	2		LANS.-K.C.	3,394	5	
LAW(,51)	34-09S-23W	860	29,438	1,510,992	14		LANS.-K.C.	3,922	10	38
							'PENN. SAND'	4,126		
LAW NORTHWEST(,57)	28-09S-23W	200	27,724	651,571	8		LANS.-K.C.	3,826	6	38
LAW SOUTHEAST(,55)	12-10S-23W	480	13,076	699,400	14		LANS.-K.C.	3,869		30
							'PENN. SAND'	4,088	11	40
LINDENMAN(,59)	31-06S-25W	80	7,303	108,558	2		LANS.-K.C.	3,672	36	38
LINDENMAN WEST(,65)	31-06S-25W	80	31,870	117,848	2		LANS.-K.C.	3,842	5	
ALSO IN SHERIDAN COUNTY										
MAVID(,69)	34-08S-23W	80	19,248	19,248	2		LANS.-K.C.	3,792	18	
MARTHA WASHINGTON(,62)	24-10S-25W	180	10,556	143,398	5		LANSING	3,891	4	41
MARTHA WASHINGTON EAST(,65)	19-10S-24W		NO REPORT	2,041			LANSING	3,913	9	33
MICKLESON(,52)	27-08S-22W	140	5,257	183,542	4		LANS.-K.C.	3,502		34
							ARBUCKLE	3,759	16	24
MICKLESON NORTHEAST(,69)	23-08S-22W	40	1,813	1,813	1		LANS.-K.C.			
MONTGOMERY(,53)	08-08S-23W	100	4,266	125,980	3		LANS.-K.C.	3,511	33	
MONTGOMERY EAST(,58)	04-08S-23W		NO REPORT	13,709			LANS.-K.C.	3,706	4	
MOREL(,38)	15-09S-21W	8,780	706,447	36,365,137	227	3	LANS.-K.C.	3,676	3	
							PENN. CONGL.	3,712		26
							ARBUCKLE	3,718	12	27
MOREL NORTH(,55)	03-09S-21W		NO REPORT	15,152			PENN. CONGL.	3,667	5	38
MOUNT VERNON(,58)	06-07S-22W	240	24,042	468,910	5	2	LANS.-K.C.	3,759	5	38
MOUNT VERNON NORTH(,63)	24-06S-23W		NO REPORT	2,692			LANS.-K.C.	3,631	5	
NANA(,53)	04-08S-24W	300	25,939	1,407,186	13		LANS.-K.C.	3,738	8	41
NANA NORTHWEST(,58)	33-07S-24W	200	34,291	356,594	7		LANS.-K.C.	3,873	4	41
PENOKEE(,40)	11-08S-24W	170	6,812	431,268	5		LANS.-K.C.	3,750	16	43
PRAIRIE GLEN(,54)	25-10S-23W		NO REPORT	91,421			LANS.-K.C.	3,596	4	33
PRAIRIE GLEN SOUTHEAST(,55)	31-10S-22W		NO REPORT	96,943			LANS.-K.C.	3,594	8	
PRAIRIE GLEN SOUTHWEST(,58)	35-10S-23W	40	1,302	27,747	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	260	2,813	288,538	4		LANS.-K.C.	3,776	3 40
RED LINE NORTHWEST(,61)	19-09S-22W	900	68,128	688,403	34		LANS.-K.C.	3,675	4 35
RICHMEIER(,61)	30-09S-25W		NO REPORT	580			LANS.-K.C.	3,876	8 38
RIEDEL(,62)	06-10S-24W		NO REPORT	42,853			LANSING	3,864	6 40
RIEDEL SOUTHWEST(,68)	07-10S-24W	40	6,845	6,845	1		LANS.-K.C.	3,740	26
SCHMIED(,52)	21-08S-25W	820	34,377	2,641,060	12		LANS.-K.C.	3,740	4 30
SCHMIED NORTHEAST(,54)	10-08S-25W	160	3,270	129,131	4		LANS.-K.C.	3,867	25 46
SCHMIED NORTHWEST(,57)	05-08S-25W	80	1,110	65,998	2		LANS.-K.C.	3,952	5 41
SCHMIED SOUTH(,52)	21-08S-25W		NO REPORT				LANS.-K.C.	3,931	5
SCHNEBLY(,52)	08-08S-22W	40	9,588	76,144	1		LANS.-K.C.		
SHILOH(,51)	01-09S-25W	280	17,555	598,239	7	2	LANS.-K.C.	4,013	6 42
SHILOH SOUTH(,63)	12-09S-25W	40	3,760	49,422	1		LANS.-K.C.	3,835	6
TRICO(,51)	20-10S-20W	1,780	213,502	5,451,830	57	1	LANS.-K.C.	3,651	7
ALSO IN TREGO, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,786	18 30
VAN(,54)	14-09S-22W	480	46,202	1,115,022	16	1	LANS.-K.C.	3,580	5 22
							ARBUCKLE	3,871	8 24
VANCE(,62)	05-10S-25W	40	1,669	26,459	1		LANSING	4,035	17
VESPER(,56)	31-09S-22W	1,800	123,556	1,968,548	39		LANS.-K.C.	3,849	2 41
WELTY(,67)	02-08S-24W	40	2,098	6,186	1		LANS.-K.C.	3,631	2 41
WHEELER(,57)	08-10S-21W	160	3,976	122,674	4	1	LANS.-K.C.	3,702	8 28
							MARMATON	3,783	9
WILD HORSE CREEK(,57)	09-09S-22W	40	4,080	10,939	1	1	LANS.-K.C.	3,549	22
							ARBUCKLE		
WORCESTER(,51)	23-07S-22W	80	1,624	22,711	2		LANS.-K.C.	3,475	2
							ARBUCKLE		
ZEIG(,68)	16-10S-21W	40	8,469	12,693	1		LANS.-K.C.	3,462	16
ZEIGLER NORTH(,64)	34-10S-21W		NO REPORT	15,617			LANSING		
POOLS OR FIELDS ABANDONED				405,174					
TOTAL GRAHAM COUNTY		48,410	4,051,292	108,808,836	1,278	21			

GRANT COUNTY

DAVATZ(,61)	13-28S-36W	170	47,084	161,954	4		MORROWAN	5,220	1 38
HICK(,59)	23-30S-35W	80	2,835	46,646	2		MISSISSIPPIAN	5,392	20 41
POLLYANA(,59)	36-27S-35W	120	44,244	248,455	3		SHAWNEE		
ALSO IN HASKELL COUNTY							TORONTO	4,010	4 31
							LANSING	4,090	13 32
RYJS(,61)	03-30S-35W		NO REPORT	4,952			MARMATON	4,700	2 36
							MORROWAN	5,234	5 38
TOTAL GRANT COUNTY		370	94,163	462,007	9				

GRAY COUNTY

TOTAL GRAY COUNTY			NONE						

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GREELEY COUNTY										
BRADSHAW GAS AREA(,57)	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	
TOTAL GREELEY COUNTY			NONE							
GREENWOOD COUNTY										
ASHLOCK(,69)	03-25S-12E		NO REPORT				CHEROKEE	1,459	12	
ATYEO-PIXLEE(,23)	07-22S-10E	2,440	53,103	8,867,897	69	1	'BARTLESVILLE'	2,250	20	
ALSO IN LYON AND CHASE COUNTIES							MISSISSIPPIAN	2,400		
BEAUMONT(,19)	25-27S-08E	1,600	27,411	1,264,563*	30	8	'PERU'	1,830		
							MISSISSIPPIAN	2,445		
							ARBUCKLE	2,740		
BEAUMONT NORTH(,26)	07-27S-09E		NO REPORT	3,132*		1	MISSISSIPPIAN			
							ARBUCKLE			
BEAUMONT SOUTH(,35)	02-28S-08E	200	16,243	145,737*	8		MISSISSIPPIAN	2,500		
BERNARD BRANCH(,65)	33-22S-10E	440	21,955	118,984	11		CHEROKEE			
							'BARTLESVILLE'	2,149	34	38
BERNARD BRANCH WEST(,68)	32-22S-10E	40	750	2,032	1		'BARTLESVILLE'	2,334	6	
BLACKWELL(,25)	16-34S-13E	400	3,482	166,206*	12		MISSISSIPPIAN	1,650		
BLANKENSHIP(,21)	26S-08E	80	2,576	295,228*	2	1	'BARTLESVILLE'	2,650	50	
ALSO IN BUTLER COUNTY										
BRINEGAR	26S-13E	120	4,146	131,432*	3		KINDERHOOKIAN			
BROWNING(,24)	17-22S-10E	760	40,041	5,811,708*	22	1	'BARTLESVILLE'	2,314	51	41
BURKETT(,23)	24-23S-10E	3,930	81,613	6,948,113*	108		'BARTLESVILLE'	2,000	38	38
BURT(,49)	08-26S-11E	200	675	38,874	4		MISSISSIPPIAN	1,945		
CLIMAX(,27)	04-27S-11E	40	NO RUNS	118,241*	1		MISSISSIPPIAN	1,900	15	
DEMALORIE SOWDER(,24)	12-22S-10E	2,400	113,448	7,140,471*	113	2	'BARTLESVILLE'	2,150	55	41
DUNAWAY(,22)	34-22S-13E	1,770	95,841	1,715,770*	62	7	MISSISSIPPIAN	1,800	12	38
ALSO IN COFFEY COUNTY							SIMPSON	2,260	1	
EUREKA(,27)	31-25S-11E	1,100	13,672	1,169,256*	38		LANSING			
							FT. SCOTT	1,750	10	35
							MISSISSIPPIAN	2,000		
EUREKA WEST(,50)	33-25S-10E	60	1,274	4,271	2	1	MISSISSIPPIAN			
FANCY(,56)	25-26S-12E	160	4,352	102,702	7		MISSISSIPPIAN	1,643	5	
							ARBUCKLE			
FANKHOUSER(,26)	04-22S-12E	940	18,582	2,503,850*	17	1	'BARTLESVILLE'	1,850	24	41
ALSO IN LYON COUNTY										
GAFFNEY(,26)	18-24S-11E	630	46,900	646,198*	23		'BARTLESVILLE'	1,850		
HARRIS(,61)	10-25S-12E		NO REPORT				'PERU'			
HINCHMAN(,27)	17-24S-13E	240	3,824	157,433*	8		MISSISSIPPIAN	1,615		
HOLLIS(,27)	16-23S-10E	200	2,832	43,887*	5		'BARTLESVILLE'	2,150		

HUBBARD(,26)	10-22S-13E	40	822	15,932*	2	1	CHEROKEE	1,500		
HUFFINE(,62)	10-28S-13E		NO REPORT	1,772			'BURGESS'	1,299	3	
							MISSISSIPPIAN	1,302	4	
JACKSON	25S-08E	600	5,381	123,020*	19		'BARTLESVILLE'			
JOBES	24S-13E		NO REPORT	30,530*			MISSISSIPPIAN			
LAMONT(,26)	29-22S-13E	1,360	19,667	3,216,234*	52	4	'BARTLESVILLE'	1,700	42	40
LANE(,58)	05-26S-12E		NO REPORT	4,993			MISSISSIPPIAN	1,853	7	
LY-GREEN(,54)	05-22S-11E	40	NO RUNS	15,858	1		'BARTLESVILLE'	1,858	13	
ALSO IN LYON COUNTY										
MARSHALL(,69)	25-23S-09E		NO REPORT							
MIGNOT(,51)	09-22S-11E		NO REPORT	16,140			CHEROKEE	2,282	10	
MORRIS(,50)	28-24S-13E		NO REPORT				'BARTLESVILLE'	1,921	10	
OTT(,39)	07-22S-13E	320	12,896	56,862*	8		MISSISSIPPIAN			
							LANS.-K.C.	1,031	4	
							SIMPSON	2,236		
PETTERSON(,44)	19-27S-11E		NO REPORT	12,392			VIOLA	2,210	8	25
POLHAMUS(,22)	25S-09E	1,050	22,958	3,200,206	26	4	ARBUCKLE	2,406		
							'BARTLESVILLE'	2,180	34	38
QUINCY(,26)	11-25S-13E	1,590	31,611	857,169*	54	2	ARBUCKLE	2,706	17	28
ALSO IN WOODSON COUNTY							'BARTLESVILLE'	1,500	20	
QUINCY NORTHEAST(,66)	32-24S-13E	120	733	5,546	6		MISSISSIPPIAN	1,720		
REECE(,25)	24-26S-09E	1,780	16,557	592,491	28		MISSISSIPPIAN	1,592	2	32
							KANSAS CITY	1,380	12	
RITCHEY-MOORE(,25)	34-21S-10E		NO REPORT	3,828*			MISSISSIPPIAN	2,100		
ALSO IN LYON COUNTY							MISSISSIPPIAN	2,170		36
SALLYARDS	25S-08E	3,990	205,783	8,625,495*	185	7	'BARTLESVILLE'	2,350	40	
SALT SPRINGS NORTHWEST(,58)	15-26S-12E		NO REPORT				MISSISSIPPIAN			
SAUERWEIN(,63)	05-27S-10E		NO REPORT	1,856			LANS.-K.C.	1,372	1	29
SCOTT(,25)	24-23S-08E	840	36,998	1,580,862*	15	7	'BARTLESVILLE'	2,525	40	
SEELEY-WICK(,21)	28-23S-11E	7,060	298,632	30,045,077*	343	7	CHEROKEE	1,631		
							'BARTLESVILLE'	1,930	45	
							MISSISSIPPIAN	1,791	4	
SEVERY(,22)	21-28S-11E	240	3,342	258,427*	12		KANSAS CITY	1,200	13	
ALSO IN ELK COUNTY										
SEVERY NORTH	33-27S-11E	160	NO RUNS	18,357*	8	2	KANSAS CITY	830		
SPENCER(,59)	23-23S-09E		NO REPORT				MISSISSIPPIAN			
STANHOPE	15-26S-08E	220	10,687	421,369*	13		MISSISSIPPIAN	2,450	11	
SUTHERLAND(,64)	14-23S-12E		NO REPORT	3,659			ARBUCKLE	2,166	2	
TEETER(,20)	16-23S-09E	3,520	186,296	6,540,214*	74	10	'BARTLESVILLE'	2,450	15	40
ALSO IN CHASE COUNTY										
TEICHGRABER(,27)	11-25S-08E	2,540	135,335	1,693,522*	114		'BARTLESVILLE'	2,750	50	
THRALL-AGAARD(,21)	14-24S-09E	5,260	255,410	17,644,080*	296		'BARTLESVILLE'	2,170	45	
TONOVAY(,17)	34-25S-11E	80	360	48,358*	2		MISSISSIPPIAN	1,830	29	34
TUCKER(,27)	14-26S-11E		NO REPORT	*			ADMIRE			
UTOPIA	25S-11E	40	5,587	5,587*	1					
VIRGIL(,16)	14-24S-12E	5,120	149,301	4,217,683*	183	5	'BARTLESVILLE'	1,550	40	38
							MISSISSIPPIAN	1,700	12	
VIRGIL NORTH(,20)	22-23S-13E	6,890	224,680	6,704,575*	316	1	'BARTLESVILLE'	1,585		
ALSO IN COFFEY AND WOODSON COUNTIES							MISSISSIPPIAN	1,838		
							SIMPSON			
							ARBUCKLE	2,146	13	
WIGGINS(,25)	30-24S-11E	3,240	10,828	1,742,944*	17		'BARTLESVILLE'	1,860	15	
WILKERSON(,26)	06-25S-09E	540	8,702	336,685*	12		'BARTLESVILLE'	2,200	48	
WILLARD(,27)	07-27S-11E	200	5,292	363,922*	10		MISSISSIPPIAN	1,900	10	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
GREENWOOD COUNTY (CONT.)										
WILLOW CREEK(,66)	31-22S-11E	640	103,766	471,292	38		TOPEKA	2,417	4	
							'BARTLESVILLE'	1,970	37	
WINTERSCHIED	23S-14E	40	807	78,878*	1		'PERU'	1,170		
ALSO IN COFFEY AND WOODSON COUNTIES							'BARTLESVILLE'	1,630	15	
							MISSISSIPPIAN	1,750		
ZEBOLD(,57)	27-23S-09E	120	2,789	85,425	3		MISSISSIPPIAN	2,424	8	
ZIMMERMANN(,53)	19-23S-10E	100	766	31,960	4		'BARTLESVILLE'	2,296		
TOTAL GREENWOOD COUNTY		65,690	2,309,078	262,189,084 RECORDED	2,395	76				
HAMILTON COUNTY										
BRADSHAW GAS AREA(,57)	36-22S-41W		NO REPORT				CHASE GROUP	2,546		
ALSO IN GREELEY COUNTY										
GOULD(,59)	30-25S-41W	40	2,089	66,743	1		MORROWAN	5,119	8	40
HELFRICH(,55)	06-25S-42W	40	1,225	54,568	1		MORROWAN	5,040	10	39
TOTAL HAMILTON COUNTY		80	3,314	121,311	2					
HARPER COUNTY										
ALFALFA(,61)	12-34S-06W	140	17,153	74,665	4		KANSAS CITY	3,751	8	44
ATTICA(,58)	16-32S-08W	40	NO RUNS	3,414	1		MISSISSIPPIAN	4,358	24	
							MISSISSIPPIAN			
BANNER(,54)	27-32S-07W		NO REPORT	143,302			VIOLA-SIMPSON	4,833	6	43
BAUER(,66)	09-31S-06W	480	19,194	247,075	11	1	MISSISSIPPIAN	4,329	20	
BAUER SOUTH(,66)	16-31S-06W	40	5,499	23,570	1		MISSISSIPPIAN	4,284	10	
CRYSTAL SPRINGS(,59)	18-32S-07W	80	NO RUNS	1,289	2		MISSISSIPPIAN	4,420		
DUQUOIN(,65)	10-31S-07W	200	46,296	142,799	5		MISSISSIPPIAN	4,345	17	37
FREEPORT(,63)	05-33S-05W	160	10,760	85,319	4		LANS.-K.C.	3,725	2	
							MISSISSIPPIAN	4,364	26	44
FREEPORT SOUTH(,66)	07-33S-05W	40	2,436	83,101	1		SIMPSON	4,855	2	
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	500	8,546	819,075	11	2	MISSISSIPPIAN	4,349	7	
							SIMPSON	4,700	6	46
GOHEEN(,58)	12-31S-07W	120	27,859	189,921	5	1	MISSISSIPPIAN	4,283	23	36
							SIMPSON			
GRANT(,57)	20-31S-07W	260	148,382	1,764,052	12		MISSISSIPPIAN	4,343		
							SIMPSON	4,696	13	46

H K W(,66)	15-35S-06W	120	10,106	32,219	3		COUNCIL GROVE	4,022	18	
							'STALNAKER'	3,622	2	
HARPER(,58)	11-32S-07W		NO REPORT	29,136			SHAWNEE	3,058	4	35
							VIOLA-SIMPSON	4,714		40
HIBBORD(,57)	23-34S-09W	40	630	30,595	1		MISSISSIPPIAN	4,586	14	
MAPLE GROVE(,65)	36-30S-07W		NO REPORT				'STALNAKER'	3,532	1	
ALSO IN KINGMAN COUNTY							SIMPSON	4,712	5	
MAPLE GROVE SOUTH(,67)	01-31S-07W	80	1,426	3,731	2		'STALNAKER'	3,541		
MILLER(,55)	11-33S-08W		NO REPORT	19,210			'MISENER'	4,895	5	45
MUIR(,61)	04-32S-07W	40	4,312	66,855	1		MISSISSIPPIAN	4,367	2	38
							SIMPSON	4,734	1	43
REX(,61)	01-32S-05W	80	4,181	135,347	2		SIMPSON	4,628	6	44
RUNNYMEDE(,53)	23-31S-06W	160	16,903	344,605	4	1	LANS.-K.C.			
							MISSISSIPPIAN			
							SIMPSON	4,648		47
SEYB(,66)	36-31S-07W	40	4,764	13,887	1	2	SIMPSON	4,685	4	
SHARON(,55)	13-32S-10W	1,760	20,994	873,985	26		MISSISSIPPIAN	4,355	10	21
ALSO IN BARBER COUNTY										
SPIVEY-GRABS-BASIL(,49)	13-31S-09W	13,440	560,290	9,888,463	194	7	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	
STOHRVILLE(,57)	36-33S-06W	280	11,054	221,546	7		KANSAS CITY			
							MISSISSIPPIAN	4,461	7	36
							MISSISSIPPIAN	4,386		
SULLIVAN(,61)	31-32S-08W	40	NO RUNS	7,664	1		LANS.-K.C.			
							VIOLA	4,670	6	38
WHARTON(,68)	03-34S-08W	40	NO RUNS	128	1		MISSISSIPPIAN	4,644	20	
WOHLSCHLEGEL(,65)	09-31S-06W		NO REPORT				MISSISSIPPIAN	4,292		
ZUERCHER(,59)	09-32S-07W	160	49,388	549,298	3		SIMPSON	4,723	13	36
POOLS OR FIELDS ABANDONED				45,291						
TOTAL HARPER COUNTY		18,420	970,173	15,936,489	305	15				

HARVEY COUNTY

ALTA MILLS(,58)	29-22S-02W	120	2,811	100,956	3		SIMPSON	3,677	5	
ANNELLY(,62)	02-24S-02E	200	25,408	152,970	5	1	'BURGESS'	2,760	7	43
ANNELLY EAST(,68)	01-24S-02E	400	199,119	215,433	10		WARSAW	2,704		
ANNELLY NORTH(,67)	35-23S-02E	440	110,158	230,183	11		'BURGESS'	2,767	3	40
ANNELLY SOUTH(,68)	11-24S-02E		NO REPORT				'BURGESS'	2,794	48	
ANNELLY WEST(,65)	03-24S-02E	360	60,096	267,260	12	1	'BURGESS'	2,817	1	42
							HUNTON	3,127	5	
APPLING(,63)	32-24S-02E	90	NO RUNS	5,291	3		'BURGESS'	2,895	10	
BALZER(,68)	26-23S-02E	80	7,149	12,557	2		'BURGESS'	2,778	52	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
HARVEY COUNTY (CONT.)										
BURRTON(,31)	01-23S-04W		INCLUDED WITH RENO COUNTY				LANS.-K.C.			
ALSO IN RENO COUNTY							MISSISSIPPIAN	3,266		33
							MISSISSIPPIAN	3,298		
							HUNTON	3,583		42
							SIMPSON			
							ARBUCKLE			
BURRTON EAST(,56)	28-23S-03W	40	NO RUNS	5,160	1		MISSISSIPPIAN	3,288	51	
							MISSISSIPPIAN			
BURRTON NORTH(,56)	32-22S-03W		NO REPORT				MISSISSIPPIAN	3,280		
BURRTON NORTHEAST(,44)	09-23S-03W	240	4,906	67,430	6	1	MISSISSIPPIAN	3,224		
DUBOIS(,57)	03-25S-02E	680	41,067	1,334,392	18		'BURGESS'	2,830	8	
ALSO IN SEDGWICK COUNTY										
EAST BRANCH(,68)	24-23S-02E	160	24,153	40,837	4	1	'BURGESS'	2,719	4	
GINGRASS(,57)	17-24S-02E	260	3,682	181,087	10		'BURGESS'	2,831	2	
							HUNTON	3,226	2	
GRABER(,34)	32-21S-01W	40	1,573	180,104	1		'MISENER'	3,323		41
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	2,958		
							HUNTON	3,274	24	40
							SIMPSON			
HALSTEAD(,29)	11-23S-02W	830	36,572	2,492,530	18		KANSAS CITY	2,665	3	
							MISSISSIPPIAN	3,005	30	
HALSTEAD WEST(,60)	10-23S-02W	520	54,124	866,578	13		HUNTON	3,160	6	26
							VIOLA	3,292	20	29
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	2,320	401,894	25,423,062	86	1	LANSING			
ALSO IN MCPHERSON COUNTY							'MISENER'			
							MISSISSIPPIAN	3,195	13	40
							HUNTON	3,507	14	
							SIMPSON	3,536		
							ARBUCKLE			
SPERLING(,35)	23-22S-02W	420	9,499	1,023,471	4	1	MISSISSIPPIAN	2,955		
							HUNTON	3,279	16	
							SIMPSON			
SPERLING SOUTH(,57)	23-22S-02W	160	10,108	37,383	5		MISSISSIPPIAN	2,954	13	
							SIMPSON			
							VIOLA	3,386	6	
WALL(,52)	25-22S-03W		NO REPORT				MISSISSIPPIAN			
WEST BRANCH(,58)	23-23S-02E	120	2,648	81,360	3		'BURGESS'	2,773	2	
MISCELLANEOUS		40	372		1					
POOLS OR FIELDS ABANDONED				124,440						
TOTAL HARVEY COUNTY		7,600	998,751	32,963,782	218	14				

HASKELL COUNTY

CUTTER(,61)	01-31S-35W	40	22,854	22,854	1		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	1,740	453,151	6,462,371	69	2	LANS.-K.C.	4,112		34
							LANS.-K.C.	4,084		
							MARMATON	4,692	17	46
							CHEROKEE	4,843		36
							MORROWAN	5,171	22	37
							MISSISSIPPIAN	5,439	6	37
EUBANK NORTH(,59)	04-28S-34W	320	86,071	804,409	8		MORROWAN	5,360	7	37
							CHESTERAN			
EUBANK NORTHEAST(,68)	18-25S-36W	40	17,648	43,361	1		COUNCIL GROVE	2,785	14	
KOENIG(,58)	12-29S-34W	160	25,394	109,808	4		MORROWAN	5,294	8	29
KOENIG EAST(,61)	09-29S-33W		NO REPORT	30,859			MORROWAN	5,272		28
LEMON NORTHEAST(,65)	23-29S-33W	210	3,370	17,472	5		LANS.-K.C.	4,655		
							MARMATON	5,126	2	
PLEASANT PRAIRIE(,54)	04-27S-34W		INCLUDED WITH FINNEY COUNTY				MORROWAN	5,238	2	
ALSO IN FINNEY AND KEARNY COUNTIES							COUNCIL GROVE	2,814		
							LANSING			
							MARMATON	4,460	10	
							MORROWAN	4,959	9	
POLLYANA(,59)	36-27S-35W		NO REPORT				MISSISSIPPIAN	5,041		34
ALSO IN GRANT COUNTY							SHAWNEE			
							TORONTO	4,010	4	31
SATANTA(,57)	21-30S-34W	80	1,120	121,934	2		LANSING	4,090	13	32
VICTORY(,60)	34-30S-33W	2,820	495,116	5,261,827	78		MORROWAN	5,370	10	38
ALSO IN SEWARD COUNTY							MARMATON	4,750		
							LANS.-K.C.	4,126	10	
							MORROWAN	5,245	79	
							CHESTERAN			
							MISSISSIPPIAN	5,378	7	30
TOTAL HASKELL COUNTY		5,410	1,104,724	16,585,257	168	2				

HODGEMAN COUNTY

ALICE(,68)	06-23S-21W	40	2,359	2,939	1		CHESTERAN	4,563		
ARMSTRONG(,63)	15-22S-23W	40	NO RUNS	19,039	1		MISSISSIPPIAN	4,568	61	
BUDA SOUTHEAST(,67)	02-21S-26W	80	7,836	24,026	2		MISSISSIPPIAN	4,381	8	
EAKIN(,62)	23-21S-21W		NO REPORT	3,419			MISSISSIPPIAN	4,281	8	
EAKIN NORTHWEST(,63)	16-21S-21W	240	59,764	385,239	6		MISSISSIPPIAN	4,310	12	
GOEBEL(,59)	14-21S-24W	200	17,765	23,728	4		MISSISSIPPIAN			
GOEBEL EAST(,63)	13-21S-24W	300	36,925	323,104	7		MISSISSIPPIAN	4,428	9	
GRONER(,62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN EDWARDS AND PAWNEE COUNTIES										
HALLET(,56)	15-22S-25W	910	73,793	1,659,579	19		MISSISSIPPIAN	4,598	40	38
HANSTON-OPPY(,61)	08-22S-22W	6,350	463,847	6,050,353	101	3	MARMATON	4,296	20	
							MISSISSIPPIAN	4,486	27	35
HANSTON-OPPY EAST(,64)	13-22S-22W	40	11,844	81,904	1		MISSISSIPPIAN	4,392	16	
HANSTON-OPPY SE(,65)	03-23S-22W	350	54,477	208,531	8		MISSISSIPPIAN	4,439	3	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
HODGEMAN COUNTY (CONT.)										
HOLTSBERG(,67)	23-21S-23W	40	341	8,403	1	1	MISSISSIPPIAN	4,508	13	
JARNAGIN(,62)	11-23S-23W	40	2,321	31,987	1		MISSISSIPPIAN	4,485	8	37
JETMORE(,50)	24-22S-24W	280	67,717	472,426	7		PENN.-MISS			
							MISSISSIPPIAN	4,580	12	37
JETMORE EAST(,59)	30-22S-23W	240	35,843	391,366	6		PENN. CONGL.	4,534	3	
							MISSISSIPPIAN			
KINGRY(,63)	03-23S-21W		NO REPORT	28,492			MISSISSIPPIAN	4,573	10	
KINGRY NORTHEAST(,69)	25-22S-21W	40	990	990	1		MISSISSIPPIAN	4,518	8	
LAPPIN(,62)	33-23S-23W	40	NO RUNS	14,912	1		MISSISSIPPIAN	4,665	20	38
LIPPOLDT(,63)	14-23S-23W	370	38,801	452,884	8	1	MISSISSIPPIAN	4,488	17	
MELLECKER(,63)	17-24S-22W	240	46,669	332,117	6		MISSISSIPPIAN	4,683	25	
MOONEY(,66)	19-22S-21W		NO REPORT				MISSISSIPPIAN	4,434	8	
MOONEY EAST(,66)	21-22S-21W	40	161	161	1		OSAGIAN	4,387	15	
NOVA(,59)	17-22S-23W		NO REPORT	98,443		2	MISSISSIPPIAN	4,622	20	32
NOVA NORTH(,60)	08-22S-23W		NO REPORT	75,057			MISSISSIPPIAN	4,625	7	37
OPPY SOUTH(,62)	36-22S-23W	340	42,010	486,649	8		MISSISSIPPIAN	4,476	9	35
PAWNEE BRANCH(,69)	20-21S-24W	200	24,551	24,551	3		MISSISSIPPIAN	4,424	9	
PURDYVILLE(,51)	03-24S-24W	160	41,789	1,130,588	4		MISSISSIPPIAN	4,663	18	
REGINER(,64)	02-24S-21W		NO REPORT				OSAGIAN	4,604		
RUFF(,68)	25-22S-22W	80	16,962	19,474	2		MISSISSIPPIAN	4,503		
SALMANS(,63)	03-22S-22W	40	NO RUNS	10,420	1		MISSISSIPPIAN	4,453	1	
SAW LOG CREEK(,53)	36-23S-22W	360	75,711	330,010	9		CHEROKEE	4,356	8	
							MARMATON	4,284	11	21
SAW LOG CREEK SOUTHEAST(,63)	09-24S-21W	240	17,826	228,235	6		MARMATON			
							MISSISSIPPIAN	4,656	38	
STAIRETT(,62)	24-21S-25W	490	70,906	677,087	9	2	MISSISSIPPIAN	4,497	7	38
VALLEY(,58)	07-21S-24W		NO REPORT	7,059			MISSISSIPPIAN	4,391	3	
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	610	54,514	1,112,321	9		CHEROKEE	4,275		38
							MISSISSIPPIAN	4,346	10	38
WIELAND NORTHWEST(,67)	12-21S-23W	40	7,521	24,409	1		MISSISSIPPIAN	4,422	19	36
WIELAND WEST(,60)	18-21S-22W	160	50,746	688,645	4		MISSISSIPPIAN	4,364	16	36
POOLS OR FIELDS ABANDONED				6,136						
TOTAL HODGEMAN COUNTY		12,640	1,323,989	15,479,841	239	9				
JACKSON COUNTY										
LEACH(,63)	15-07S-13E	390	9,773	313,934	10		HUNTON			
							VIOLA	3,230	17	32
TOTAL JACKSON COUNTY		390	9,773	313,934	10					

JEFFERSON COUNTY

TOTAL JEFFERSON COUNTY			NONE	875,360 RECORDED						

JEWELL COUNTY

TOTAL JEWELL COUNTY			NONE							

JOHNSON COUNTY

DALLAS(,38)	08-13S-25E		NO REPORT	3,479*			CHEROKEE			
GARDNER(,39)	15-14S-22E	1,230	22,107	297,724*	62	4	MARMATON			
MACY(,68)	14-15S-21E		NO REPORT							
TOTAL JOHNSON COUNTY		1,230	22,107	301,748 RECORDED	62	4				

KEARNY COUNTY

BEYMER(,65)	28-21S-35W	40	13,010	103,615	1		MARMATON	4,408	2	33
BEYMER NORTHWEST(,66)	19-21S-35W	40	25,423	140,894	1		MARMATON	4,608	2	37
CLEAR LAKE(,68)	19-28S-33W		NO REPORT				LANSING	4,138	3	
LAKE MCKINNEY(,65)	17-24S-35W	40	3,153	19,897	1		MORROWAN	4,680	5	29
LAKIN(,57)	34-25S-36W	120	43,718	456,839	3		MISSISSIPPIAN	4,984	16	28
MOSER(,64)	31-24S-36W	40	124	5,995	1		ST. LOUIS	4,822	12	
PATTERSON(,41)	23-22S-38W	160	29,564	945,626	4		MORROWAN	4,800	4	
PATTERSON SOUTHEAST(,64)	36-22S-38W	40	2,682	18,390	1		MORROWAN	4,740	4	
PLEASANT PRAIRIE(,54)	04-27S-34W	80	10,150	190,717	2		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	9,242	56,635	1		MORROWAN	4,776	4	
ALSO IN WICHITA COUNTY										
TOTAL KEARNY COUNTY		600	137,066	1,938,608	15					

KINGMAN COUNTY

ALAMEDA(,58)	23-28S-07W	2,060	913,642	6,559,667	38		LANS.-K.C.	3,599	8	38
							MISSISSIPPIAN	3,988	4	
							SIMPSON	4,353	5	44
							VIOLA	4,356	5	43
ALLENDER(,66)	30-30S-06W	80	NO RUNS	372	2		MISSISSIPPIAN	4,262		
BARTHOLOMEW(,46)	30-27S-04W		INCLUDED WITH SEDGWICK COUNTY				KANSAS CITY	3,270	10	35
ALSO IN SEDGWICK COUNTY							MISSISSIPPIAN	3,732	25	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			KINGMAN COUNTY (CONT.)							
BELMONT CENTER(,54)	23-29S-08W	160	16,236	73,968	4		MISSISSIPPIAN	4,186		
BESHORE(,63)	30-28S-05W	40	2,116	23,621	1		MISSISSIPPIAN	3,876	12	
BICKEL(,62)	15-28S-06W		NO REPORT	664			MISSISSIPPIAN	3,881		
BONJOUR(,66)	26-27S-05W	40	62	275	1		MISSISSIPPIAN	3,740	79	
BROADWAY(,50)	21-28S-05W	1,220	105,336	2,649,664	44		MISSISSIPPIAN	3,833	6	32
BROADWAY WEST(,54)	19-28S-05W	360	14,100	328,025	8		LANS.-K.C.			
							MISSISSIPPIAN	3,884	6	36
C P + W(,65)	35-27S-07W	80	4,757	45,890	2		LANS.-K.C.	3,189	15	38
CASLEY(,52)	11-28S-05W	320	15,595	437,597	8		MISSISSIPPIAN	7	38	
CHIK(,67)	15-30S-06W		NO REPORT				'MISENER'	4,475	14	
COX(,68)	26-30S-10W	40	243	243	1			3,085	65	
CUNNINGHAM(,31)	30-27S-10W		INCLUDED WITH PRATT COUNTY				PERMIAN	1,993		
ALSO IN PRATT COUNTY							WABAUNSEE	2,969		
							LANS.-K.C.	3,600	33	41
							VIOLA	4,278		
							ARBUCKLE	4,094		
DALE			NO REPORT	365						
DEWEY(,50)	09-28S-05W	240	9,924	664,959	5		MISSISSIPPIAN	3,801		37
DRESDEN(,51)	13-27S-10W		NO REPORT	1,070,067			COUNCIL GROVE	1,622		
							LANS.-K.C.	3,806		37
							VIOLA	4,270	2	41
FANNIE(,67)	24-30S-10W	40	368	735	1	1	MISSISSIPPIAN	4,391	14	
FREEMYER(,60)	20-27S-06W	40	NO RUNS	131	1		MISSISSIPPIAN	3,822		
GARLISCH(,66)	24-28S-08W	120	27,805	109,602	3	1	SIMPSON	4,430	1	35
							VIOLA	4,433	4	
GEORGIA SPUR NORTHEAST(,64)	32-27S-06W		NO REPORT	542			MISSISSIPPIAN	3,863		
							VIOLA	4,252	1	
GOETZ(,56)	29-29S-09W	80	3,954	594,986	2		INDIAN CAVE			
							MISSISSIPPIAN	4,156		
							VIOLA	4,408	6	
HEDRICK(,69)	25-28S-06W	80	7,846	7,846	2		MISSISSIPPIAN	3,894	10	
HOSTETTLER(,65)	32-30S-07W	40	NO RUNS	453	1		VIOLA	4,748	16	
HURN(,60)	28-27S-05W		NO REPORT	10,111			MISSISSIPPIAN	3,777	12	
KINGMAN(,26)	16-27S-07W		NO REPORT	30,000			MISSISSIPPIAN			
KLAVER(,60)	09-29S-06W	80	3,159	49,372	2		MISSISSIPPIAN	4,077	7	37
KOSTNER(,60)	01-29S-06W	40	NO RUNS	5,170	1		MISSISSIPPIAN	3,894	6	40
KYSOR(,64)	17-30S-05W	40	NO RUNS	48,133	1		LANS.-K.C.	3,497	12	
LANSDOWNE NORTH(,50)	04-28S-05W	40	545	33,377	1		MISSISSIPPIAN	3,814	3	40
LINNEBUR(,69)	22-30S-06W		NO REPORT				SIMPSON	4,485	2	
LOCK(,59)	13-30S-07W	40	NO RUNS	12,457	1		MISSISSIPPIAN	4,110	9	33
MAPLE GROVE(,65)	36-30S-07W	400	189,759	771,954	11	1	'STALNAKER'	3,532	1	
ALSO IN HARPER COUNTY							SIMPSON	4,712	5	
MESSENGER(,68)	12-30S-07W	200	39,510	71,632	4		MISSISSIPPIAN	4,089	8	
NASHVILLE(,64)	01-30S-10W	40	620	1,054	1		INDIAN CAVE	2,510		

NEGRO CREEK(,62)	13-28S-07W		NO REPORT				TORONTO	2,908	
ORSEMUS(,53)	30-29S-05W	200	26,252	990,182	3		KANSAS CITY	3,519	4
							SIMPSON	4,468	
ORSEMUS SOUTH(,54)	31-29S-05W	40	217	667	1		VIOLA	4,455	12 43
PAT CREEK(,47)	20-28S-09W	80	5,886	341,458	2		VIOLA		
							MISSISSIPPIAN	4,129	5
							SIMPSON	4,475	18
PENALOSA(,68)	04-27S-09W	40	6,502	7,635	1		VIOLA	4,406	6 41
PRATHER(,62)	18-28S-07W	120	5,989	57,912	3	1	VIOLA	4,206	
							LANSING		
REIDA(,55)	18-30S-06W	160	6,146	66,226	4	1	MISSISSIPPIAN	3,990	
							LANS.-K.C.	3,254	5 42
REIDA EAST(,66)	17-30S-06W	80	1,428	10,273	2		MISSISSIPPIAN		
REIDA SOUTH(,57)	19-30S-06W	200	5,835	152,884	5		SIMPSON	4,502	4 43
ROSEDALE(,54)	32-29S-06W	1,460	221,721	2,187,567	39	1	MISSISSIPPIAN	4,079	5
							MISSISSIPPIAN	4,170	8 33
							LANS.-K.C.	3,691	5 43
							'MISENER'	4,495	3
							MISSISSIPPIAN	4,149	7 40
RUTH NORTHEAST(,56)	27-30S-07W	200	27,657	56,601	5		VIOLA		
SETTLE(,56)	18-29S-07W	200	5,780	15,801	6		MISSISSIPPIAN	4,347	25
							MISSISSIPPIAN	4,110	
SMOOTS CREEK(,59)	01-27S-08W	80	6,112	62,345	2		VIOLA	4,509	3 47
SPADE(,55)	27-29S-10W	40	NO RUNS	8,244	1		LANS.-K.C.	3,350	3 40
							MISSISSIPPIAN		
SPIVEY-GRABS-BASIL(,49)	13-31S-09W	21,540	1,609,779	32,347,348	518	9	VIOLA		
ALSO IN HARPER COUNTY							INDIAN CAVE		
							WABAUNSEE		
							TOPEKA		
							LANS.-K.C.	3,876	
							LANS.-K.C.	3,727	
							MISSISSIPPIAN	4,400	14 29
							SIMPSON	4,487	
THIESSEN(,66)	27-27S-07W	40	2,512	8,648	1		VIOLA	4,511	3
VARNER(,64)	08-27S-06W	40	NO RUNS	2,339	1		VIOLA	4,232	4
							MISSISSIPPIAN	3,736	10
VARNER NORTHEAST(,67)	04-27S-06W	160	14,354	34,852	3		VIOLA	4,086	1
							LANS.-K.C.	3,014	12
WILLOWDALE(,54)	11-29S-09W	190	33,945	1,339,723	4		MISSISSIPPIAN	3,718	23
							ADMIRE	2,390	3
ZENDA WEST(,66)	17-30S-09W	200	15,295	46,640	5		SIMPSON		
ZERGER(,67)	31-27S-05W	80	7,148	9,840	2		MISSISSIPPIAN	4,304	18
							LANS.-K.C.	3,380	2
POOLS OR FIELDS ABANDONED				63,189			MISSISSIPPIAN	3,794	17
TOTAL KINGMAN COUNTY		31,070	3,358,135	55,051,734	754	16			

KIOWA COUNTY

ALFORD(,44)	14-30S-19W	1,560	209,221	825,544	48		MARMATON	4,912	10
							MISSISSIPPIAN		
							MISSISSIPPIAN	5,040	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
KIOWA COUNTY (CONT.)										
ALLSTOTT(,66)	02-28S-18W	40	152	713	1		LANS.-K.C.	4,177	5	
							MARMATON	4,627	62	
BELVIDERE(,62)	17-30S-16W	40	5,604	43,432	1		VIOLA	4,880	6	38
CONKLIN ESTATE(,64)	11-29S-17W	40	NO RUNS	6,347	1		MISSISSIPPIAN	4,700	10	
DURKEE(,67)	27-28S-20W	40	1,228	5,180	1	1	MISSISSIPPIAN	4,962	10	35
EATON(,61)	35-27S-17W	40	472	16,013	1	1	KINDERHOOKIAN	4,712	7	32
EINSEL(,62)	36-27S-19W	360	22,373	129,472	10		KINDERHOOKIAN			
							MISSISSIPPIAN	4,796		
FRALICK(,60)	14-27S-20W	120	6,705	122,619	3		MISSISSIPPIAN	4,790	5	32
FRALICK SOUTH(,62)	35-27S-20W	240	5,870	85,223	5	1	WARSAW			
							OSAGIAN	4,870		
							MISSISSIPPIAN	4,862	14	36
FRALICK WEST(,61)	16-27S-20W	680	266,361	1,418,760	19		MISSISSIPPIAN	4,868	10	37
FRUIT(,60)	28-27S-16W	640	38,997	287,269	18		CHEROKEE	4,649	7	37
							MISSISSIPPIAN	4,652	6	33
GLICK(,57)	31-30S-16W	1,280	23,250	227,351	34		LANS.-K.C.		31	
ALSO IN COMANCHE COUNTY							MISSISSIPPIAN	4,880		
GREENSBURG(,56)	35-27S-18W	40	93	11,842	1		KINDERHOOKIAN	4,776	5	
							KINDERHOOKIAN	4,742	12	
							MISSISSIPPIAN			
GREENSBURG NORTHEAST(,56)	17-27S-17W		NO REPORT				MISSISSIPPIAN	4,675		
HARDY(,56)	23-28S-18W		NO REPORT				MISSISSIPPIAN	4,804		
HAVILAND(,55)	17-28S-16W	120	1,895	51,755	3		KINDERHOOKIAN	4,761	9	36
JOY STATION(,57)	20-28S-19W		NO REPORT				MISSISSIPPIAN	4,920		
JOY STATION SE(,66)	35-28S-19W	40	NO RUNS	339	1	1	MISSISSIPPIAN	4,924	18	
MARTIN(,66)	10-27S-20W	40	2,266	11,041	1		MISSISSIPPIAN	4,832	1	
NICHOLS(,55)	20-29S-18W	2,190	47,872	5,419,581	79		LANS.-K.C.			
							MISSISSIPPIAN	4,997		
NICHOLS NORTHWEST(,65)	11-29S-19W	80	1,541	11,625	3		MISSISSIPPIAN		16	
PYLE(,55)	16-29S-16W	40	2,799	102,524	1		MISSISSIPPIAN	4,666	14	38
PYLE NORTH(,66)	03-29S-16W		NO REPORT				HOWARD	3,491	2	
PYLE S.W.(,62)	19-29S-16W	80	1,903	93,242	2		MISSISSIPPIAN	4,706	2	
QUAKER(,58)	10-27S-19W	80	9,200	108,999	2		LANS.-K.C.	4,204	7	38
ALSO IN EDWARDS COUNTY							MISSISSIPPIAN	4,804	2	36
SCHWARM(,65)	32-29S-17W		NO REPORT	1,243			MISSISSIPPIAN	4,863		32
THACH(,65)	20-29S-19W	40	NO RUNS	11,419	1		MISSISSIPPIAN	5,122		
TROUSDALE SOUTH(,56)	33-26S-16W		NO REPORT	10,107			CHEROKEE	4,472		
ALSO IN EDWARDS COUNTY							KINDERHOOKIAN	4,525	33	
URSULA(,61)	09-29S-18W	40	NO RUNS	172	1		MISSISSIPPIAN	4,922		
URSULA NE(,63)	01-29S-18W	40	NO RUNS	479	1		MISSISSIPPIAN	4,874	25	
WELLSFORD(,55)	15-28S-16W	80	2,775	121,785	2		MARMATON	4,680		
							CHEROKEE	4,723	10	36
							MISSISSIPPIAN	4,729		
POOLS OR FIELDS ABANDONED				162,606						
TOTAL KIOWA COUNTY		8,030	650,577	9,286,892	241	6				

LABETTE COUNTY

ALTAMONT(,30)	39S-19E		NO REPORT	195*			'BARTLESVILLE'	540		
CHETOPA(,36)	36-34S-20E	40	NO REPORT	28,982*			ARBUCKLE	850		23
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	2,200	20,555	841,367*	56	5	'WAYSIDE'	400		
ALSO IN MONTGOMERY AND WILSON COUNTIES							FT. SCOTT	600		
							'BARTLESVILLE'	1,000		
							ARBUCKLE	1,300		
DARTNELL	31S-17E	40	136	21,035*	1	1	'BARTLESVILLE'			
EDNA(,25)	26-34S-18E	80	1,525	38,624*	2		'BARTLESVILLE'	580		
							ARBUCKLE	1,191		24
LAKE CREEK	01-35S-19E		NO REPORT	20,458*			ARBUCKLE			
MOUND VALLEY	32S-18E	340	2,749	221,290*	25		'BARTLESVILLE'	630		
							MISSISSIPPIAN	900		
PRICE(,17)	33S-18E	440	8,330	357,683*	27	7	'BARTLESVILLE'	600	30	
MISCELLANEOUS		40	70		1					
TOTAL LABETTE COUNTY		3,580	39,712	1,877,481 RECORDED	121	13				

LANE COUNTY

BROUGHTON(,62)	10-16S-27W	40	4,365	32,173	1		LANS.-K.C.	4,062	1	38
DEMAND(,62)	25-16S-28W	120	5,288	133,772	3		LANS.-K.C.	3,999	3	
							FT. SCOTT	4,512	6	
PENDENNIS(,61)	28-16S-27W	40	1,660	81,483	1		LANS.-K.C.	3,969	4	39
PENDENNIS SOUTH(,62)	33-16S-27W	200	31,309	251,489	5		LANSING	3,975	11	40
SELFRIDGE(,62)	09-17S-27W	40	1,705	57,825	1		CHEROKEE	4,498	11	
POOLS OR FIELDS ABANDONED				10,974						
TOTAL LANE COUNTY		440	44,327	588,286	11	1				

LEAVENWORTH COUNTY

ACKERLAND(,42)	01-10S-20E		NO REPORT	22,712*			'MCLOUTH'	1,365	24	
EASTON(,66)	25-08S-20E		NO REPORT				MISSISSIPPIAN	1,452	16	
LINWOOD(,44)	15-12S-21E	290	1,059	29,949	10		CHEROKEE	672	8	28
TOTAL LEAVENWORTH COUNTY		290	1,059	128,449 RECORDED	10	2				

LINCOLN COUNTY

TOTAL LINCOLN COUNTY — NONE

LINN COUNTY

BEAGLE(,20)	19S-22E	160	3,641	9,694*	4					
ALSO IN MIAMI COUNTY										

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
LINN COUNTY (CONT.)										
CENTERVILLE(,20)	10-21S-22E	510	657	432,992*	10		'SQUIRREL'	48		
ALSO IN ANDERSON COUNTY							'BARTLESVILLE'	720	15	27
GOODRICH-PARKER(,22)	25-20S-21E	1,700	17,580	744,869*	128	2	'SQUIRREL'	600	20	
ALSO IN ANDERSON COUNTY							'BARTLESVILLE'	700		
LACYGNE-CADMUS(,36)	16-20S-24E	510	23,926	515,992	146	1		150	20	
TOTAL LINN COUNTY		2,880	45,804	1,806,829 RECORDED	288	5				
LOGAN COUNTY										
MONUMENT(,59)	18-11S-33W		NO REPORT	7,255			LANSING	4,154	4	
OAKLEY(,56)	03-11S-32W	40	4,408	4,408	1		MARMATON			
							CHEROKEE	4,595	2	
TOTAL LOGAN COUNTY		40	4,408	11,663	1					
LYON COUNTY										
AGNES(,68)	05-16S-10E		NO REPORT	248		1				
ATYEO-PIXLEE(,23)	07-22S-10E	1,890	85,703	2,772,699*	37		'BARTLESVILLE'	2,250	20	
ALSO IN GREENWOOD AND CHASE COUNTIES							MISSISSIPPIAN	2,400		
BRADFIELD(,21)	25-21S-10E	580	49,705	1,446,761*	27		KANSAS CITY			
							MISSISSIPPIAN			
							SIMPSON			
							VIOLA	2,500		
FANKHOUSER(,26)	04-22S-12E	260	6,349	1,009,684*	9		'BARTLESVILLE'	1,850	24	41
ALSO IN GREENWOOD COUNTY										
KIZLER(,69)	21-16S-10E	40	7,058	7,058	1		SIMPSON	3,292	3	
LY-GREEN(,54)	05-22S-11E	80	419	32,055	2		'BARTLESVILLE'	1,858	13	
ALSO IN GREENWOOD COUNTY										
RITCHEY-MOORE(,25)	34-21S-10E	80	1,905	82,207*	2		MISSISSIPPIAN	2,170		36
ALSO IN GREENWOOD COUNTY										
ROCK CREEK(,47)	32-21S-11E	300	4,562	185,968	8		'BARTLESVILLE'	1,900	12	38
SEELEY-WICK(,21)	28-23S-11E	200	3,905	16,375	5		CHEROKEE	1,631		
							'BARTLESVILLE'	1,930	45	
							MISSISSIPPIAN	1,791	4	
TOTAL LYON COUNTY		3,430	159,606	9,555,829 RECORDED	91	1				

MCPHERSON COUNTY

BATTLE HILL NORTH(,48)	13-18S-01W	40	2,396	157,350	1		MISSISSIPPIAN	2,811	17	36
BURCH(,59)	32-17S-01W	40	7,841	120,213	1		MISSISSIPPIAN	2,655	10	
CANTON NORTH(,36)	26-18S-01W	620	20,450	1,009,533	14		MISSISSIPPIAN	2,803	29	34
CHINDBERG(,32)	07-19S-02W	1,200	35,850	2,310,470	27	2	LANS.-K.C.	2,363	19	37
							MISSISSIPPIAN	3,007	30	35
COONS(,40)	13-19S-01W	40	2,047	42,814	1		MISSISSIPPIAN	2,897		
CROWTHER(,42)	26-17S-01W	790	36,753	4,084,475	19		MISSISSIPPIAN	2,778		34
ELYRIA(,58)	22-20S-03W	360	7,339	237,728	10		MISSISSIPPIAN	3,068		
FANSKA SOUTH(,60)	18-17S-01E		NO REPORT				MISSISSIPPIAN	2,819	80	36
ALSO IN MARION COUNTY										
GEORGE(,47)	31-17S-01W	1,600	78,095	4,446,393	46	1	MISSISSIPPIAN	2,665	3	34
GOESSEL(,58)	12-21S-01W	200	5,432	630,865	4		HUNTON	3,407	3	33
ALSO IN MARION COUNTY										
GRABER(,34)	32-21S-01W	2,860	92,077	15,671,512	76		'MISENER'	3,323		41
ALSO IN HARVEY COUNTY							MISSISSIPPIAN	2,958		
							HUNTON	3,274	24	40
							SIMPSON			
GRABER NORTH(,51)	04-21S-01W	40	93	7,184	1		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	400	7,694	600,448	10		LANS.-K.C.	2,072	8	
ALSO IN SALINE COUNTY							MISSISSIPPIAN	2,619	14	36
HARMAC(,55)	35-21S-03W	380	9,156	739,040	6		HUNTON	3,521	4	40
ALSO IN HARVEY COUNTY										
HENNE(,40)	21-17S-01W	600	6,831	1,912,158	14		MISSISSIPPIAN	2,658	5	36
HOLLOW-NIKKEL(,31)	20-22S-03W		INCLUDED WITH HARVEY COUNTY				LANSING			
ALSO IN HARVEY COUNTY							'MISENER'			
							MISSISSIPPIAN	3,195	13	40
							HUNTON	3,507	14	
							SIMPSON	3,536		
							ARBUCKLE			
JENDAY(,44)	01-19S-02W	800	25,169	1,282,448	17		WABAUNSEE	1,438	9	
							MISSISSIPPIAN	2,984	15	37
JOHNSON(,32)	35-19S-03W	1,200	51,138	4,198,999	22		MISSISSIPPIAN	3,032	14	36
JOHNSON SOUTH(,50)	11-20S-03W		NO REPORT	27,845			MISSISSIPPIAN	3,043		36
							SIMPSON	3,514	6	
LARSON NORTH(,60)	27-18S-02W		NO REPORT	3,328			MISSISSIPPIAN	2,919	12	35
LINDSBORG(,38)	08-17S-03W	3,900	87,195	10,888,743	61	6	MAQUOKETA			
ALSO IN SALINE COUNTY							SIMPSON	3,360	10	
							VIOLA	3,352	21	35
LINDSBORG SOUTHWEST(,66)	35-17S-04W	80	8,258	32,438	2		KINDERHOOKIAN	3,458	2	
MCMURTRY(,60)	13-18S-04W	80	2,139	44,856	2		MAQUOKETA	3,476	6	35
MCPHERSON(,28)	32-18S-02W	1,440	62,162	2,953,765	58		LANS.-K.C.	2,340	10	38
							MISSISSIPPIAN	2,967	11	
							VIOLA	3,140	6	
MAXWELL/GAME PRESERVE(,48)	17-18S-01W	280	9,471	99,436	7		MISSISSIPPIAN	2,846	11	36
PADEN(,43)	10-18S-01W	1,670	134,543	6,768,921	77	3	MISSISSIPPIAN	2,752	18	42
							VIOLA	3,153		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				MCPHERSON COUNTY (CONT.)						
RITZ-CANTON(,29)	01-20S-02W	16,840	694,519	62,461,406	408	10	LANS.-K.C.	2,324		41
							MISSISSIPPIAN	2,935	31	35
							MAQUOKETA	3,395	3	
							SIMPSON			
							VIOLA	3,412	4	34
ROUND HILL(,56)	28-18S-01W	150	4,019	153,072	3		CHEROKEE	2,832	9	38
							MISSISSIPPIAN	2,853	10	
ROXBURY(,38)	18-17S-01W	800	34,054	3,831,586	19		MISSISSIPPIAN	2,684	5	35
							SIMPSON	3,278		
ROXBURY SOUTH(,42)	30-17S-01W	640	10,601	670,978	10	1	MISSISSIPPIAN	2,658	7	35
VOSHELL(,29)	09-21S-03W	3,080	129,900	31,336,637	68		MISSISSIPPIAN	3,095	15	41
							SIMPSON			
							ARBUCKLE			
							VIOLA	3,301	3	
WELCH-BORNHOLDT(,24)	35-20S-06W	2,200	32,517	15,169,552	46	7	PENN. CONGL.			
ALSO IN RICE COUNTY							MISSISSIPPIAN	3,370		34
WINSINGER(,68)	13-21S-02W	600	154,948	154,948	11	1	HUNTON	3,354	4	
POOLS OR FIELDS ABANDONED				350,167						
TOTAL MCPHERSON COUNTY		43,010	1,752,687	173,396,705	1,043	35				
				MARION COUNTY						
COVERT-SELLERS(,20)	28-21S-04E	1,120	28,339	1,388,826*	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
DOYLE CREEK(,58)	06-22S-03E		NO REPORT	36,924			HUNTON	2,891	8	
DURHAM(,53)	34-18S-02E	200	5,608	306,977	4		VIOLA	2,899	2	
DURHAM CENTER(,68)	34-18S-02E	80	16,130	23,195	2		VIOLA	2,918		
DURHAM EAST(,66)	35-18S-02E		NO REPORT	362		1	MISSISSIPPIAN	2,508	16	
DURHAM SOUTH(,54)	03-19S-02E	40	1,964	12,300	1		MISSISSIPPIAN	2,570	7	
							SIMPSON			
EDMONDS(,53)	31-22S-04E	640	14,542	781,477	17		MISSISSIPPIAN	2,471	3	
ALSO IN BUTLER COUNTY										
ELBING(,18)	18-23S-04E	80	2,983	135,139*	3		KANSAS CITY	2,120		37
ALSO IN BUTLER COUNTY							MISSISSIPPIAN	2,400		35
							HUNTON			
							VIOLA	2,530		
ELBING NORTH(,48)	27-22S-04E	280	6,183	211,332	6		MISSISSIPPIAN	2,439		
FAIRPLAY(,57)	25-21S-04E	200	3,465	558,398	8		HUNTON	2,458		
							VIOLA	2,429	2	
FANSKA(,43)	06-17S-01E	80	2,202	311,135*	3		MISSISSIPPIAN	2,680		
FANSKA SOUTH(,60)	18-17S-01E	80	3,611	71,014	2		MISSISSIPPIAN	2,819	80	36
ALSO IN MCPHERSON COUNTY										

FLORENCE(,20)	22-21S-05E	80	12,024	304,081*	2		HUNTON	2,300		32
FRENCH CREEK(,55)	22-19S-02E		NO REPORT	10,194			SIMPSON	3,020		
GOESSEL(,58)	12-21S-01W	680	38,792	74,045	17	1	HUNTON	3,407	3	33
ALSO IN MCPHERSON COUNTY										
GREVE(,66)	10-19S-02E		NO REPORT			1	MISSISSIPPIAN	2,547		
HILLSBORO(,28)	07-19S-03E	160	2,739	376,589	4	1	MISSISSIPPIAN	2,470		33
							VIOLA	2,820		
HILLSBORO WEST(,64)	11-19S-02E		NO REPORT	1,290			MISSISSIPPIAN	2,512		
LALOUETTE(,57)	10-21S-05E		NO REPORT	33,732			HUNTON	2,231	6	
LEHIGH(,46)	27-19S-01E		NO REPORT	137,546			MISSISSIPPIAN	2,800		
							SIMPSON			
							VIOLA			
LEHIGH NORTH(,53)	23-19S-01E	80	2,931	29,466	2		MISSISSIPPIAN	2,770		
							VIOLA	3,225	4	30
LOST SPRINGS(,27)	22-17S-04E	28,000	392,433	20,601,714*	467	55	KANSAS CITY	2,757	20	
ALSO IN DICKINSON AND MORRIS COUNTIES							MISSISSIPPIAN	2,365	20	
NONKEN(,59)	28-22S-04E	100	2,042	16,656	5		MISSISSIPPIAN	2,439	13	31
PEABODY(,19)	10-22S-04E	1,220	47,454	1,327,540*	26	2	LANS.-K.C.			
							MISSISSIPPIAN			
							HUNTON			
							VIOLA	2,500		
PENNER(,68)	25-19S-01E	40	794	4,302	1		MISSISSIPPIAN	2,729		
RATZLAFF(,56)	07-19S-02E		NO REPORT	52,840			MISSISSIPPIAN	2,691		
							VIOLA	3,135	5	
ROBINSON(,41)	15-20S-05E		NO REPORT				CHEROKEE			
SHANK(,52)	12-22S-03E		NO REPORT	94,995		1	MISSISSIPPIAN			
SHANK SOUTH(,59)	13-22S-03E	30	NO RUNS	30,271	1		MISSISSIPPIAN	2,510	6	39
SPEIR(,68)	17-22S-04E	40	9,495	20,561	1			2,390		
STENZEL(,61)	12-20S-03E		NO REPORT				MISSISSIPPIAN	2,340		
UNGER(,55)	08-21S-03E	2,220	121,745	7,180,265	71	4	HUNTON	2,809		
WENGER(,47)	11-21S-03E	40	9,019	1,014,732	1		HUNTON	2,770		37
YOUK(,54)	20-18S-02E	80	4,392	78,990	2		MISSISSIPPIAN	2,594	17	
							VIOLA	3,017	3	21
TOTAL MARION COUNTY		35,570	728,887	60,427,106 RECORDED	678	66				

MARSHALL COUNTY

TOTAL MARSHALL COUNTY — NONE

MEADE COUNTY

ADAMS RANCH(,45)	08-35S-30W	7,360	95,733	804,165	25	1	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	2,796	16,537	1		LANS.-K.C.	4,514		
							MORROWAN	5,784		
ANGELL(,56)	30-32S-29W	80	620	11,453	2		MORROWAN	5,608	56	
BARRAGREE(,59)	25-34S-28W		NO REPORT				COUNCIL GROVE	3,066		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			MEADE COUNTY (CONT.)							
BOND(,54)	32-33S-30W		NO REPORT	12,464			ATOKAN	5,619	12	38
							CHESTERAN	5,860	26	
BORCHERS(,59)	21-33S-28W	120	1,247	10,424	3		MORROWAN	5,719		
BORCHERS NORTH(,59)	05-33S-28W	500	13,127	188,695	14		MARMATON	5,082		
							MORROWAN	5,521	56	
							CHESTERAN	5,484		
BORCHERS NORTHWEST(,59)	01-33S-29W	400	23,991	186,121	10		MORROWAN	5,607		
BROMWELL(,52)	07-34S-29W		NO REPORT	3,958			MORROWAN			
BRUNO(,53)	20-33S-30W	40	7,838	160,827	1		MORROWAN	5,656	18	37
							CHESTERAN			
BRUNO NORTHEAST(,53)	16-33S-30W	40	2,444	101,256	1		MORROWAN	5,721	10	39
CHERRY(,64)	03-31S-26W	40	585	2,378	1		LANS.-K.C.	4,889		
CIMARRON BEND(,55)	01-35S-29W	160	2,287	82,643	4		MORROWAN	5,810	17	
							MISSISSIPPIAN	6,076		
CROOKED CREEK(,63)	08-35S-26W	40	NO RUNS	635	1		MORROWAN	5,938	10	
EASUM(,66)	27-32S-29W		NO REPORT				MORROWAN	5,669	3	
FINCHAM(,56)	14-35S-27W	120	1,998	22,831	3		MISSISSIPPIAN	6,275		
HOCKETT(,57)	08-31S-29W	200	515	12,038	4		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	160	515	1,257	4		COUNCIL GROVE	3,228		
							TORONTO	4,390		
							CHESTERAN	5,932	18	
JOHAN(,66)	29-34S-27W	40	310	950	1		CHESTERAN	5,978	14	
KISMET(,48)	23-33S-31W	120	921	12,468	3		LANS.-K.C.	4,864		34
ALSO IN SEWARD COUNTY							MARMATON	5,095		38
							MORROWAN	5,576	5	
							MISSISSIPPIAN	5,771		
KNEELAND EAST(,67)	30-34S-30W		COMBINED WITH KNEELAND SOUTH				LANS.-K.C.	4,326	6	
KNEELAND SOUTH(,67)	36-34S-31W	120	41,330	75,301	3		MISSISSIPPIAN	5,772	13	
ALSO IN SEWARD COUNTY										
MCKINNEY(,50)	02-34S-26W	1,770	11,764	418,505	64		MORROWAN	5,690		
ALSO IN CLARK COUNTY							CHESTERAN			
							MISSISSIPPIAN	5,762	66	65
MEIERDIERKS(,64)	27-34S-28W		NO REPORT				COUNCIL GROVE	3,084		
MEYERS(,63)	08-35S-27W	120	2,728	4,695	3		COUNCIL GROVE	3,045		
							CHESTERAN	6,092	54	
MOHLER(,57)	35-33S-29W	240	12,223	215,234	6	1	MARMATON	5,259	8	42
							MORROWAN	5,769	15	
MOHLER NORTHEAST(,58)	36-33S-29W	320	1,202	45,320	10		MORROWAN	5,690	8	
NOVINGER(,51)	26-33S-30W	2,240	219,314	5,568,632	34		MARMATON	5,270	20	41
							MORROWAN	5,765	21	
							MISSISSIPPIAN	5,803		
NOVINGER EAST(,57)	36-33S-30W	200	3,757	80,071	4		MORROWAN	5,793	86	

NOVINGER NORTHWEST(,53)	15-33S-30W	40	4,569	146,848	1		LANS.-K.C.	4,553	5	37
							MORROWAN	5,718		
NOVINGER SOUTHWEST(,67)	08-34S-30W	200	7,417	13,267	5		MORROWAN	5,804	2	
PLAINS(,56)	17-32S-30W	120	NO RUNS	6,779	3		MARMATON	5,150		
ALSO IN SEWARD COUNTY							MORROWAN	5,611	33	
							MISSISSIPPIAN	5,692	15	
SANDERS(,56)	13-32S-29W		NO REPORT	689			MORROWAN	5,533		
							MISSISSIPPIAN	5,550		
SINGLEY(,55)	20-33S-29W	600	20,017	994,189	23	1	MORROWAN	5,803	16	40
							MISSISSIPPIAN	5,889	5	
STEVENS(,52)	32-32S-30W	1,320	30,579	2,779,389	32		MORROWAN	5,560		38
							CHESTERAN	5,713		
POOLS OR FIELDS ABANDONED				3,958						
TOTAL MEADE COUNTY		16,790	509,827	11,981,081	267	3				

MIAMI COUNTY

BEAGLE(,20)	19S-22E	400	10,929	25,332*	11				
ALSO IN LINN COUNTY									
BLACK	33-18S-24E	540	12,627	26,629*	12		HEPLER		
BLOCK(,31)	16-18S-24E	320	508	33,790*	16		'SQUIRREL'	500	16
LOUISBURG(,27)	08-17S-25E	730	39,467	879,367*	59		'KNOBTOWN'	270	
							'PERU'	430	
							'SQUIRREL'	600	
PAOLA-RANTOUL(,18)	26-17S-21E	6,970	152,810	8,939,214*	492	17	HEPLER	400	15
ALSO IN FRANKLIN COUNTY							'KNOBTOWN'	300	25
							'PERU'	500	35
MISCELLANEOUS		40	55		1		'BARTLESVILLE'	700	
TOTAL MIAMI COUNTY		9,000	216,396	20,560,363 RECORDED	591	17			

MITCHELL COUNTY

TOTAL MITCHELL COUNTY			NONE						

MONTGOMERY COUNTY

BREWSTER	32S-16E	670	4,936	456,808*	26		'BARTLESVILLE'	900	
							ARBUCKLE		20
CANEY	35S-14E	310	3,923	180,446*	14	10	'BARTLESVILLE'	1,320	21
COFFEYVILLE-CHERRYVALE(1892)	33S-17E	5,740	54,468	2,002,883*	189	37	'WAYSIDE'	400	
ALSO IN WILSON AND LABETTE COUNTIES							FT. SCOTT	600	
							'BARTLESVILLE'	1,000	
							ARBUCKLE	1,300	
COLEMAN(,21)	28-32S-14E	200	1,212	41,217*	6	1	ARBUCKLE	1,700	
ELK CITY	31S-13E		NO REPORT	3,463*			MARMATON		
ALSO IN ELK AND CHAUTAUQUA COUNTIES							'BURGESS'	1,360	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
MONTGOMERY COUNTY (CONT.)										
JEFFERSON-SYCAMORE(,03)	18-33S-15E	3,080	64,175	7,046,477*	142	12	MARMATON	800	15	
							'BARTLESVILLE'	1,200		
NEODESHA(,00)	30S-16E	1,160	10,630	466,020*	64	1	'BARTLESVILLE'	950		
ALSO IN WILSON COUNTY										
SORGHUM HOLLOW	32S-14E	1,080	31,803	790,892*	115	1	MARMATON	800		
TYRO(,04)	13-35S-14E	2,000	25,408	642,386*	58		'BARTLESVILLE'	1,250		
WAYSIDE-HAVANA(,04)	34S-13E	4,670	86,689	3,790,195*	522	2	MARMATON			
ALSO IN CHAUTAUQUA COUNTY							'BARTLESVILLE'			
							MISSISSIPPIAN	1,570	12	
MISCELLANEOUS		40	45		1	1				
TOTAL MONTGOMERY COUNTY		18,950	283,289	50,243,725 RECORDED	1,137	65				
MORRIS COUNTY										
BURDICK(,49)	15-17S-05E	100	1,037	48,612	4		MISSISSIPPIAN	2,220	45	
COMISKEY NORTHEAST(,56)	24-16S-09E	180	12,035	239,176	7		VIOLA	2,929	3	
JOHN CREEK(,53)	26-15S-09E	1,980	261,561	4,759,049	55	1	VIOLA	3,090	6	
LOST SPRINGS(,27)	22-17S-04E	120	2,313	27,107*	3		KANSAS CITY	2,757	20	
ALSO IN DICKINSON AND MARION COUNTIES							MISSISSIPPIAN	2,365	20	
THREE MILE CREEK(,50)	25-16S-05E	60	NO RUNS	107,178	2		MISSISSIPPIAN	2,208	50	36
THREE MILE CREEK SOUTH(,50)	35-16S-05E	300	NO RUNS	174,693	10		MISSISSIPPIAN	2,183	24	35
VEAL(,55)	30-17S-07E		NO REPORT				IRELAND	1,234		
WILDE(,30)	15-17S-07E		NO REPORT				WILLARD			
							IRELAND			
							LANSING			
WILDE NORTHWEST(,26)	06-17S-07E		NO REPORT				WILLARD			
							IRELAND			
WILSEY(,27)	14-16S-07E		NO REPORT							
TOTAL MORRIS COUNTY		2,740	276,946	5,356,536 RECORDED	81	1				
MORTON COUNTY										
BERRYMAN(,59)	21-33S-41W	640	82,337	1,054,576	16		WABAUNSEE	2,851		
							MORROWAN	5,280		
							MORROWAN	5,001		
BOEHM(,51)	14-33S-42W	150	8,915	298,879	6		MORROWAN	4,872		
BORTH(,65)	18-33S-41W		NO REPORT	2,100			MORROWAN	4,870	5	40
BORTH WEST(,66)	13-33S-42W	40	372	6,315	1		MORROWAN	4,864	10	

CIMARRON VALLEY(,63)	08-33S-40W	160	4,255	178,706	4		MORROWAN	5,084	4	
CIMARRON VALLEY SOUTHWEST(,65)	19-33S-40W	240	168,981	731,989	6		MORROWAN	5,200	8	
							ST. LOUIS	5,696	3	54
ELKHART(,55)	11-35S-43W	160	17,506	129,560	4		MORROWAN	4,558		
							MORROWAN	4,469	4	38
ELKHART WEST(,57)	17-35S-43W	600	13,751	245,326	11		MORROWAN	4,299		
							MORROWAN			
GREENWOOD GAS AREA(,52)	11-33S-42W	240	1,201	15,496	6		TOPEKA	3,069		
							LANS.-K.C.	3,534		
HUGOTON GAS AREA(,22)	03-35S-34W		NO REPORT				CHASE GROUP			
INTERSTATE(,53)	29-34S-43W	3,120	1,114,674	11,253,783	80		'RED CAVE'	1,184		
							MORROWAN	4,210		38
KINSLER(,59)	33-31S-40W	160	2,910	140,072	3	1	MARMATON	4,336		
							CHEROKEE			
							MORROWAN	5,176		
							MISSISSIPPIAN	5,464		
PANOMA GAS AREA(,56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN STANTON, STEVENS, AND GRANT COUNTIES										
PATSY(,57)	16-31S-41W		NO REPORT				MORROWAN	5,362		
RICHFIELD(,48)	17-32S-40W	740	84,004	482,315	22		ATOKAN	4,990		
							MORROWAN	4,744		
RICHFIELD WEST(,62)	02-32S-42W	40	348	4,519	1		MORROWAN	4,624		
ROLLA(,59)	22-34S-40W	40	1,850	17,471	1		LANS.-K.C.	4,249		
							MORROWAN			
							MISSISSIPPIAN	6,037	3	
SPARKS(,54)	34-30S-42W	360	7,574	59,253	8		WABAUNSEE			
							MORROWAN	5,254		
SPARKS SOUTHEAST(,66)	28-31S-42W	80	1,251	2,772	2		MORROWAN	4,912	40	
TALOGA(,55)	34-34S-42W	2,650	185,374	3,434,687	50	1	CHEROKEE	3,894		
							MORROWAN	4,428		42
TALOGA NORTH(,67)	09-34S-42W		NO REPORT				MORROWAN	4,181	2	
TALOGA NORTHEAST(,57)	19-34S-41W	80	NO RUNS	138,725	2		CHEROKEE	4,397	11	
							MORROWAN	4,674	10	38
WILBURTON(,59)	32-34S-41W	1,110	57,897	2,569,785	35		MORROWAN	4,808		
WILBURTON SOUTHEAST(,68)	10-35S-41W	40	257	1,818	1		MORROWAN	5,468	51	38
TOTAL MORTON COUNTY		10,650	1,753,457	20,768,147	259	2				

NEMAHA COUNTY

ROKEY(,64)	04-02S-14E	80	891	43,801	2		VIOLA	3,548	5	
STRAHM(,48)	27-02S-14E	40	4,878	274,405	1		HUNTON	2,879	2	
							VIOLA	3,559		
POOLS OR FIELDS ABANDONED				68,857						
TOTAL NEMAHA COUNTY		120	5,769	387,063	3					

NEOSHO COUNTY

ALTOONA EAST(,35)	09-29S-17E		NO REPORT	*			'BARTLESVILLE'	900		
ALSO IN WILSON COUNTY										
ERIE(,03)	28S-20E	5,330	85,719	1,813,390*	347	32	'BARTLESVILLE'	650	25	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
NEOSHO COUNTY (CONT.)										
HUMBOLDT-CHANUTE(,00)	26S-18E	15,220	104,416	8,648,820*	681	27	'BARTLESVILLE'	850	20	30
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES							'SQUIRREL'	740		
MOREHEAD(,38)	30-30S-18E	910	14,872	381,573*	47		'BARTLESVILLE'	850		
ST PAUL-WALNUT	28S-21E	2,260	53,883	989,510*	137		'BARTLESVILLE'	400	18	
ALSO IN CRAWFORD COUNTY										
THAYER	29S-17E	140	3,514	102,728*	6		'BARTLESVILLE'			
TRENT	28S-21E	2,520	34,012	880,519*	85	1	'BARTLESVILLE'	530		
URBANA	28S-18E	620	2,984	208,561*	23	2	'BARTLESVILLE'	750		
MISCELLANEOUS		40	158		1					
TOTAL NEOSHO COUNTY		27,120	299,875	30,536,037 RECORDED	1,329	62				
NESS COUNTY										
ALDRICH(,29)	07-18S-25W	4,380	78,963	5,457,564	44		FT. SCOTT	4,378	21	
							MISSISSIPPIAN	4,428	2	34
ALDRICH NORTHEAST(,54)	23-17S-25W	800	123,735	2,069,636	19		MARMATON	4,325	4	
							'PENN. SAND'	4,334	10	
							MISSISSIPPIAN	4,398	7	34
ALDRICH NORTHWEST(,63)	36-17S-26W		NO REPORT	2,618			MISSISSIPPIAN	4,400	10	38
ARNOLD(,44)	22-16S-25W	200	15,807	705,074	6		FT. SCOTT	4,436	21	36
							MISSISSIPPIAN	4,528		
ARNOLD NORTH(,61)	10-16S-25W	40	NO RUNS	40,274	1		FT. SCOTT			
							CHEROKEE	4,498	8	
							MISSISSIPPIAN	4,502	6	38
ARNOLD SW(,61)	29-16S-25W	1,380	159,011	1,626,643	28		MARMATON	4,380	4	43
							MISSISSIPPIAN	4,463	8	38
BAZINE(,63)	33-18S-21W	80	NO RUNS	5,772	2		MISSISSIPPIAN	4,203	9	
BAZINE SOUTHEAST(,66)	04-19S-21W	40	NO RUNS	6,315	1		FT. SCOTT	4,156	5	38
BELLESPIT(,68)	22-16S-21W		NO REPORT				CHEROKEE	4,204	1	
BERNICE(,69)	13-20S-21W		NO REPORT				MISSISSIPPIAN	4,377	22	
BETZ(,64)	09-20S-21W	240	26,721	235,577	6		MISSISSIPPIAN	4,400	7	
BETZ WEST(,68)	08-20S-21W	40	4,256	4,713	1	1	MISSISSIPPIAN	4,432		
BONDURANT(,64)	24-20S-22W	120	25,551	175,084	3		OSAGIAN	4,381	5	
BRIGHT(,67)	10-16S-21W	40	4,115	29,213	1		CHEROKEE	4,136	10	
BRIGHT EAST(,67)	11-16S-21W		NO REPORT				CHEROKEE	4,125	3	
BRIGHT NORTH(,67)	10-16S-21W		NO REPORT				CHEROKEE	4,186	4	39
BRIGHT NORTHWEST(,67)	04-16S-21W		NO REPORT	966			CHEROKEE	4,234	2	
BRIGHT SOUTH(,67)	15-16S-21W	80	17,353	33,279	2		CHEROKEE	4,167	30	
BUDA(,63)	35-20S-26W	40	1,068	50,834	1	1	MISSISSIPPIAN	4,400	9	
CENTER HILL(,68)	12-17S-22W		NO REPORT	792			FT. SCOTT	4,298	3	
CRUCE(,56)	04-19S-26W		NO REPORT	38,769			MISSISSIPPIAN	4,556	5	38

DAVENPORT(,55)	36-16S-21W	260	4,673	574,315	6		CHEROKEE	4,045	2	41
DAVENPORT NORTHWEST(,68)	26-16S-21W	80	8,679	11,934	2		CHEROKEE	4,085		
DELOS(,62)	05-18S-26W	40	140	129,853	1		MARMATON	4,245	3	41
DEWALD(,65)	07-19S-21W	40	806	11,996	1		MISSISSIPPIAN	4,291	8	39
DICKMAN(,62)	17-17S-24W	240	32,962	382,405	6		MISSISSIPPIAN	4,424	7	37
DOEBBELING(,66)	32-18S-24W	40	9,913	36,029	1		CHEROKEE	4,340	8	
							MISSISSIPPIAN	4,375	43	
DUBBS(,65)	31-16S-24W	40	210	4,176	1		MISSISSIPPIAN	4,518	4	34
DUMLER(,62)	11-17S-26W	200	19,420	150,179	5		MARMATON			
							MISSISSIPPIAN	4,485	5	
DUMLER WEST(,63)	09-17S-26W		NO REPORT	1,521			MARMATON	4,271	10	
ELMORE(,58)	12-18S-21W	40	NO RUNS	42,678	1	1	CHEROKEE	4,116	12	42
ALSO IN RUSH COUNTY										
FRANKLIN(,59)	25-19S-24W	40	NO RUNS	18,189	1		FT. SCOTT	4,269	12	40
FRANKLINVILLE(,68)	17-19S-24W	200	46,803	54,781	3		MISSISSIPPIAN	4,385		
FRITZLER(,65)	27-19S-25W		NO REPORT	5,360			MISSISSIPPIAN	4,504	19	37
GUZZLERS GULCH(,59)	24-20S-25W	160	9,805	241,524	4		MISSISSIPPIAN	4,410	10	39
GUZZLERS GULCH NORTH(,63)	12-20S-25W	80	4,773	37,029	2	1	MISSISSIPPIAN	4,424	27	
HAIR(,60)	04-20S-24W	280	12,566	144,446	5		MARMATON	4,323	4	28
							CHEROKEE	4,301	5	42
							MISSISSIPPIAN	4,374	1	35
HAIR NORTHWEST(,63)	32-19S-24W		NO REPORT	1,749			MISSISSIPPIAN	4,390	8	
HAIR WEST(,67)	07-20S-24W	80	22,158	54,263	2		MISSISSIPPIAN	4,364	6	
HAPPY HOLLOW(,62)	29-17S-22W	40	3,286	36,099	1		CONGLOMERATE			
							'PENN. SAND'	4,243	14	41
HARKNESS(,64)	04-17S-23W	200	66,983	146,935	5		CHEROKEE			
							MISSISSIPPIAN	4,422	7	
JOLLY(,67)	34-16S-21W	80	5,557	21,482	2		CHEROKEE	4,056	4	43
JOLLY NORTHWEST(,68)	29-16S-21W	80	806	3,904	2	1	CHEROKEE	4,131		
KANSADA(,44)	23-17S-26W		NO REPORT	9,993			MISSISSIPPIAN	4,496	4	38
KLEWENO(,63)	13-17S-22W		NO REPORT	4,918			MISSISSIPPIAN	4,283	48	
L.T.P.(,62)	21-18S-24W	300	17,312	243,429	5		CHEROKEE	4,318	6	
							MISSISSIPPIAN			
LAIRD(,63)	36-18S-25W	120	67,610	267,326	6		CHEROKEE	4,272	18	
							MISSISSIPPIAN	4,376	7	
MCDONALD(,63)	04-19S-24W	80	5,645	78,748	2		CHEROKEE	4,335	10	
MCDONALD NORTHEAST(,63)	34-18S-24W	40	10,149	51,316	1		MISSISSIPPIAN	4,326		
MCNAIR(,63)	32-20S-24W		NO REPORT	899			MARMATON	4,305	1	
MCVICKERS(,66)	25-20S-26W	40	4,902	28,199	1		MISSISSIPPIAN	4,409	7	
MARGHEIM(,58)	17-19S-21W	120	6,694	173,242	3		MISSISSIPPIAN	4,339	8	40
MT. CARMEL(,66)	19-20S-21W	160	44,338	184,930	5	1	MISSISSIPPIAN	4,343	10	38
NESS CITY(,62)	36-18S-24W	80	1,638	54,168	2		MISSISSIPPIAN	4,258	9	35
NESS CITY NORTH(,63)	24-18S-24W	40	3,632	15,212	1		MISSISSIPPIAN	4,266	7	
NIRVANA(,62)	14-18S-24W	40	NO RUNS	5,159	1		MISSISSIPPIAN	4,338	4	36
NIRVANA SOUTH(,69)	23-18S-24W	40	8,642	8,642	1		MISSISSIPPIAN	4,299	25	
OPPLIGER(,63)	17-17S-23W		NO REPORT	10,371			MISSISSIPPIAN	4,445		
OSGOOD(,65)	21-16S-23W	80	3,122	42,088	2		MISSISSIPPIAN	4,556	2	43
PABST(,58)	24-18S-21W	80	824	153,587	2	1	CHEROKEE	4,054	5	42
PAWNEE BEND(,66)	17-20S-23W	40	NO RUNS	5,025	1		MISSISSIPPIAN	4,360	16	
PAWNEE VALLEY(,69)	21-20S-23W	80	19,947	19,947	2		CHEROKEE	4,393	4	
PEMBER(,69)	30-20S-24W	40	2,553	2,553	1		MISSISSIPPIAN	4,440	8	
PETERSILIE(,57)	14-20S-24W	800	344,859	1,624,865	41		MISSISSIPPIAN	4,386		38
PETERSILIE NORTH(,66)	11-20S-24W		NO REPORT				MISSISSIPPIAN	4,439	5	
PETERSILIE NORTHEAST(,68)	12-20S-24W	80	8,072	17,611	2		FT. SCOTT	4,421		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			NESS COUNTY (CONT.)							
PRAIRIE RIDGE(,65)	07-16S-26W	120	24,068	152,398	3		LANS.-K.C.	3,918	11	39
							MISSISSIPPIAN	4,512	10	43
RANSOM(,63)	27-16S-24W	120	9,482	149,634	3		CHEROKEE	4,408		
RANSOM SOUTH(,67)	35-16S-24W	560	153,225	249,768	13		CHEROKEE	4,470	11	
							MISSISSIPPIAN	4,476	14	
REINERT(,66)	35-20S-23W	160	12,064	54,434	3	1	FT. SCOTT	4,230	4	38
							MISSISSIPPIAN	4,320		
RIVERSIDE(,65)	13-20S-23W	520	130,837	731,266	16		MISSISSIPPIAN	4,336	6	38
RYERSEE(,56)	35-18S-21W	240	36,509	246,156	5		CHEROKEE	4,100	22	41
							MISSISSIPPIAN	4,209	6	
RYERSEE NORTHWEST(,66)	34-18S-21W	160	45,792	198,033	4		MISSISSIPPIAN	4,233	8	40
RYERSEE SOUTHWEST(,57)	03-19S-21W		NO REPORT	55,851		1	CHEROKEE	4,180	1	36
							MISSISSIPPIAN			
SCHABEN(,63)	30-19S-21W	2,340	579,343	3,342,424	57	1	MISSISSIPPIAN	4,401	44	
SCHABEN SOUTH(,69)	18-20S-21W	80	23,184	23,184	2		CHEROKEE	4,372	7	
							MISSISSIPPIAN	4,369	15	
SCHOHARIE(,56)	22-19S-23W	40	360	14,194	1		MARMATON	4,272	58	39
SPRUILL(,69)	20-19S-25W	40	3,034	3,034	1		MISSISSIPPIAN	4,633	10	
START(,66)	12-17S-21W	480	227,872	773,939	13		CHEROKEE	4,037	5	
ALSO IN RUSH COUNTY										
START NORTHWEST(,67)	02-17S-21W	40	3,228	17,915	1		CHEROKEE	4,055	2	
STEFFEN(,63)	29-20S-20W	120	12,868	52,148	3		MISSISSIPPIAN	4,292	10	
ALSO IN PAWNEE COUNTY										
STEFFEN NORTHWEST(,67)	24-20S-21W	160	27,969	82,330	4		MISSISSIPPIAN	4,369	7	
ALSO IN PAWNEE COUNTY										
STEFFEN WEST(,65)	25-20S-21W	360	66,659	375,025	9		MISSISSIPPIAN	4,380	20	38
STUTZ(,63)	18-17S-25W	40	1,502	27,561	1	1	MISSISSIPPIAN	4,442	7	38
SUNSHINE(,63)	12-19S-25W	240	18,637	209,764	6		CHEROKEE	4,262	9	
							MISSISSIPPIAN	4,363	6	
THISTLE GROVE(,68)	23-17S-21W		NO REPORT				CHEROKEE	4,099		
UPSTART(,66)	14-17S-21W	40	46,391	138,383	1		CHEROKEE	4,074		
VERMILLION(,55)	06-17S-24W	40	1,092	38,071	1		MARMATON	4,385	11	36
WALNUT HILL(,68)	22-18S-22W		NO REPORT				CHEROKEE	4,225	5	
WESLEY(,69)	36-19S-25W	40	366	366	1		MISSISSIPPIAN	4,417	11	
WUNDER(,63)	18-18S-21W	80	1,557	38,182	2		MISSISSIPPIAN	4,228	8	
MISCELLANEOUS		240	49,438		6					
POOLS OR FIELDS ABANDONED				58,105						
TOTAL NESS COUNTY		18,220	2,731,536	22,527,365	401	12				
			NORTON COUNTY							
DENSMORE(,57)	12-05S-22W	120	7,756	128,022	3		LANS.-K.C.	3,314	8	
							REAGAN	3,543	5	24

DENSMORE EAST(,64)	18-05S-21W	40	NO RUNS		1		REAGAN	3,537	2	
HARTING(,69)	02-04S-23E	160	18,157	18,157	4		REAGAN	3,713	1	
HEN(,62)	04-03S-23W	40	3,315	40,121	1	1	REAGAN	3,528	6	24
HORESKY(,59)	15-03S-23W		NO REPORT				PENN. CONGL.	3,668	2	35
							ARBUCKLE			
NORTON(,53)	36-03S-24W	2,140	286,123	8,577,552	116		ARBUCKLE	3,778	12	31
RAY(,40)	32-05S-20W	520	75,211	1,497,740	15		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	1,120	90,005	2,065,084	34		SHAWNEE			
							ARBUCKLE	3,650	9	31
SPIESS(,58)	35-05S-25W		NO REPORT	20,362			LANS.-K.C.	3,645	3	35
POOLS OR FIELDS ABANDONED				38,409						
TOTAL NORTON COUNTY		4,140	480,567	12,385,447	174	1				
OSAGE COUNTY										
TOTAL OSAGE COUNTY			NONE							
OSBORNE COUNTY										
RUGGELS(,52)	23-10S-15W	640	26,922	1,041,715	13		TORONTO	2,986		30
							LANS.-K.C.	3,024		
							'PENN. SAND'	3,394	16	
ROUND MOUND(,67)	35-09S-15W	120	22,023	53,583	3		LANS.-K.C.	3,099	5	
RUGGELS SOUTH(,57)	27-10S-15W	40	155	24,885	1	1	LANS.-K.C.	3,038	4	28
POOLS OR FIELDS ABANDONED				1,643						
TOTAL OSBORNE COUNTY		800	49,100	1,121,826	17	1				
OTTAWA COUNTY										
TOTAL OTTAWA COUNTY			NONE							
PAWNEE COUNTY										
ANTONF(,64)	10-21S-18W		NO REPORT				LANS.-K.C.	3,576	8	
ASH CREEK(,47)	31-20S-15W	320	15,437	741,222	10		ARBUCKLE	3,790	20	
ALSO IN BARTON COUNTY										
BADGER HILL(,68)	01-23S-19W	120	29,327	29,327	3		KANSAS CITY	4,033	15	
ALSO IN EDWARDS COUNTY										
BENSON(,45)	30-23S-15W	1,560	48,675	1,709,804	21		WABAUNSEE			
							LANS.-K.C.	3,853	68	27
							LANS.-K.C.			
							'PENN. SAND'			
							ARBUCKLE			
							ARBUCKLE	4,048		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PAWNEE COUNTY (CONT.)										
BOW(,58)	31-22S-15W	80	1,540	81,718	2		LANSING	3,625	7	
							ARBUCKLE	3,966	2	
BROWNS GROVE(,57)	17-20S-20W		NO REPORT	45,837			MISSISSIPPIAN	4,325	3	
BURDETT(,64)	04-22S-20W	80	742	1,323	2		MISSISSIPPIAN	4,305	34	
CARPENTER(,55)	25-23S-17W	40	1,000	44,665	1		MARMATON	4,123		
							PENN.-MISS	4,158	10	
							KINDERHOOKIAN	4,270	6	
CARPENTER NORTH(,65)	24-23S-17W	80	5,993	21,124	2		PENN. CONGL.	4,180		
CARPENTER SOUTHEAST(,59)	31-23S-16W		NO REPORT				MISSISSIPPIAN	4,210	6	
ALSO IN EDWARDS COUNTY										
DUNES(,53)	22-22S-15W	240	8,367	686,941	6		ARBUCKLE	3,956	24	36
DUNES NORTH(,64)	15-22S-15W	200	23,283	214,574	5		LANSING	3,500	40	
DUNES SOUTHWEST(,53)	33-22S-15W		NO REPORT	36,653			WABAUNSEE	2,482	6	
							LANS.-K.C.			
EDDY(,63)	13-22S-18W	400	53,621	289,440	10		LANS.-K.C.			
							PENN. CONGL.	4,110		39
EVERS(,51)	01-22S-16W	160	5,270	458,558	3		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				ARBUCKLE			
GARFIELD(,47)	17-23S-17W	6,040	101,213	8,803,847	86	73	PENN.-MISS	4,279		36
							KINDERHOOKIAN	4,276	5	37
GIVENS(,66)	19-22S-19W		NO REPORT				MISSISSIPPIAN	4,339	8	
GREEN RIDGE(,53)	30-23S-14W	40	2,090	12,125	1		LANS.-K.C.	3,788	22	31
ALSO IN STAFFORD COUNTY							VIOLA			
GREEN RIDGE NORTHWEST(,67)	24-23S-15W	40	2,404	8,468	1		LANS.-K.C.	3,610	60	
GRONER(,62)	05-23S-20W		NO REPORT				MISSISSIPPIAN	4,525	21	
ALSO IN EDWARDS AND HODGEMAN COUNTIES										
HELEN(,67)	25-20S-19W	40	10,380	20,483	1		CHEROKEE	4,105	7	37
IDEKER(,66)	02-21S-19W	80	186	12,853	2	1	CHEROKEE	4,218	4	
JAY(,54)	03-23S-15W	120	4,197	383,217	3	1	HOWARD	2,969	7	
							LANSING	3,668		
							SIMPSON	4,025	14	37
JAY SOUTH(,56)	09-23S-15W	40	NO RUNS	49,070	1		SIMPSON	4,101	6	40
JESSIE(,58)	36-21S-15W	40	NO RUNS	26,496	1		LANS.-K.C.	3,601	7	31
LARNED(,49)	28-21S-16W	1,660	136,230	6,175,217	37		ARBUCKLE	3,877	5	38
LOVETT(,54)	35-22S-15W	120	8,541	90,233	3		LANSING	3,682	8	37
LOVETT SOUTHEAST			COMBINED WITH LOVETT							
MERRITT(,57)	35-21S-20W		NO REPORT				CHEROKEE			
ORO(,53)	09-20S-19W	460	15,835	1,176,657	10		'PENN. SAND'	4,204	5	39
ORO NORTHWEST(,63)	05-20S-19W	200	56,359	265,296	3		PAWNEE			
							PENN. CONGL.	4,173	1	
ORO SOUTHEAST(,61)	23-20S-19W	350	29,767	539,316	7		CHEROKEE	4,179	5	40

PARAMORE(,66)	11-23S-17W		NO REPORT				PENN. CONGL.	4,079	9	
PARAMORE EAST(,66)	13-23S-17W	40	36	36	1		PENN. CONGL.	4,114	18	
RUTHERFORD(,46)	08-20S-16W	200	12,535	443,531	4		ARBUCKLE	3,815	9	42
RYAN(,45)	35-19S-16W	120	336	616,042	3	1	ARBUCKLE	3,656	5	32
ALSO IN RUSH COUNTY										
RYAN SOUTHEAST(,45)	12-20S-16W		NO REPORT	342,644			ARBUCKLE			
SCHADEL SOUTH(,67)	06-20S-20W	700	261,940	417,658	17		MISSISSIPPIAN	4,343	24	
SHADY(,45)	34-22S-16W	120	1,669	8,475	3		PENN. CONGL.			
							ARBUCKLE	4,067		50
							VIOLA	3,920		
SHADY NORTH(,55)	14-22S-16W		NO REPORT				ARBUCKLE	4,043		
SHADY SOUTHWEST(,53)	03-23S-16W		NO REPORT	80,167			LANS.-K.C.	3,705	5	
							ARBUCKLE	4,094	6	
SHILEY(,54)	14-20S-20W	180	50,577	688,453	4		CHEROKEE			
							'PENN. SAND'	4,173	7	38
SHILEY EAST(,54)	18-20S-19W	160	9,277	388,818	4		'PENN. SAND'	4,223	2	37
SNOWBERGER(,57)	29-22S-16W		NO REPORT				PENN. CONGL.	4,112		
STEFFEN(,63)	29-20S-20W	600	76,010	440,008	15		MISSISSIPPIAN	4,292	10	
ALSO IN NESS COUNTY										
STEFFEN NORTHWEST(,67)	24-20S-21W	40	7,032	21,441	1		MISSISSIPPIAN	4,369	7	
ALSO IN NESS COUNTY										
STEFFEN SOUTH(,63)	08-21S-20W		NO REPORT				MISSISSIPPIAN			
SWEENEY(,53)	08-21S-15W	40	NO RUNS	66,574	1		PENN. CONGL.	3,727		
							ARBUCKLE	3,792		
SWEENEY SOUTHWEST(,55)	25-21S-16W	40	582	15,482	1		PENN. CONGL.		4	
							ARBUCKLE			
SWEENEY WEST(,57)	14-21S-16W	160	2,164	92,935	4	3	SIMPSON	3,781	13	
							ARBUCKLE	3,833	3	
ZOOK(,41)	16-23S-16W	40	140	7,156	1		SIMPSON			
							ARBUCKLE	4,061	2	
ZOOK NORTH(,67)	04-23S-16W		NO REPORT				PENN. CONGL.	4,010	18	
ZOOK NORTHWEST(,67)	08-23S-16W		NO REPORT				PENN. CONGL.	4,127	16	
ZOOK SOUTHEAST(,67)	26-23S-16W		NO REPORT				VIOLA	4,090	12	
POOLS OR FIELDS ABANDONED				101,691						
TOTAL PAWNEE COUNTY		15,990	1,022,781	30,738,868	293	81				

PHILLIPS COUNTY

ARTZ(,50)	19-01S-18W		NO REPORT	1,117			LANS.-K.C.			
BECKMAN(,51)	03-04S-19W	280	13,670	131,585	7		LANS.-K.C.	3,201	4	
DAYTON(,41)	36-02S-19W	1,560	47,371	1,862,584	23		TORONTO			
							LANS.-K.C.	3,430	8	36
DELLA(,68)	19-04S-19W	80	6,080	11,260	2	1	LANSING	3,189		
FREDERICKSBURG(,52)	04-01S-18W	400	18,925	242,721	10		LANS.-K.C.	3,457	3	
GLADE(,67)	19-04S-17W	40	2,745	9,064	1		LANS.-K.C.	3,063	12	40
HANSEN(,43)	14-05S-20W	1,260	101,647	4,577,207	37		LANS.-K.C.	3,363		40
							ARBUCKLE	3,530	6	
HANSEN WEST(,52)	15-05S-20W	80	1,257	58,394	2		ARBUCKLE	3,543	11	
HUFFSTUTTER(,43)	13-02S-19W	6,530	529,992	9,521,887	190		LANS.-K.C.	3,444	36	35
HUFFSTUTTER SOUTHWEST(,51)	23-02S-19W	240	5,999	300,076	6		LANS.-K.C.	3,458	4	36
KINTER(,65)	20-04S-19W	120	11,839	14,737	3		LANS.-K.C.	3,211		35
LOGAN(,45)	03-05S-20W	800	33,267	1,060,583	23	1	LANS.-K.C.	3,149	20	37
							ARBUCKLE	3,381		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
PHILLIPS COUNTY (CONT.)										
MONT-SOL(,54)	01-04S-19W	240	15,753	269,408	5		LANS.-K.C.	3,255	10	37
MONT-SOL SOUTH(,62)	18-04S-18W	80	2,471	28,751	2		LANSING	3,132	17	
PORTENIER(,68)	12-01S-18W	40	918	918	1		LANSING	3,408	2	
PORTENIER WEST(,69)	11-01S-18W	40	3,376	3,376	1		LANS.-K.C.			
RAY(,40)	32-05S-20W	4,440	1,023,850	34,329,221	152		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	560	79,405	891,846	14		LANS.-K.C.	3,215	8	36
STONEMAN(,65)	20-04S-18W	2,480	112,145	638,359	38		LANSING	3,200	2	
STONEMAN NORTH(,66)	17-04S-18W	80	1,480	7,747	2		LANS.-K.C.	3,122	4	
STONY POINT(,59)	18-05S-20W	40	1,725	6,770	1		LANSING	3,265	9	33
STUTTGART(,50)	14-03S-19W	400	9,354	554,219	11		LANS.-K.C.	3,146	3	37
STUTTGART SOUTH(,51)	22-03S-19W	40	1,670	58,491	1		LANS.-K.C.	3,291	3	
VAN DYKE(,59)	01-02S-19W		NO REPORT	3,006			LANSING	3,428	3	36
VEEH(,69)	26-03S-19W	40	3,220	3,220	1		LANS.-K.C.	3,284	38	
POOLS OR FIELDS ABANDONED				126,545						
TOTAL PHILLIPS COUNTY		19,870	2,028,159	54,711,975	533	2				
POTTAWATOMIE COUNTY										
TOTAL POTTAWATOMIE COUNTY			NONE							
PRATT COUNTY										
BARNES(,51)	25-27S-12W	120	16,713	54,620	3		LANS.-K.C.	3,585	5	
							LANS.-K.C.			
							SIMPSON			
BARNES SOUTHWEST(,67)	35-27S-12W	320	67,743	246,071	8		LANS.-K.C.	3,605	10	
BLOWOUT(,52)	08-27S-14W	40	NO RUNS	26,755	1	2	LANS.-K.C.	3,929	7	34
BRACHEAR(,62)	30-28S-13W	40	14,918	97,527	1		SIMPSON	4,451	6	36
BREHM(,61)	23-28S-13W	360	72,384	666,584	10		LANSING	3,848		
							SIMPSON	4,390	8	
							ARBUCKLE	4,422	11	35
CAIRO NORTH(,54)	06-28S-11W	40	1,006	80,210	1		VIOLA	4,314	4	38

CARVER-ROBBINS(,55)	21-27S-15W	1,680	30,117	215,224	32	3	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	1,050	36,380	4,302,130	37	5	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	120	7,488	146,521	3		SIMPSON	4,422	8	35
CHITWOOD(,43)	23-28S-12W	1,200	32,394	11,890,267	30	36	LANS.-K.C.			40
							SIMPSON	4,396	14	38
							VIOLA			
							VIOLA	4,340		
							ARBUCKLE			
CLARA(,44)	02-30S-14W	120	2,077	233,727	3	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	40	5,723	474,651	1		SIMPSON	4,402	12	
							ARBUCKLE			
COATS WEST(,55)	24-29S-14W	120	1,388	93,354	2	2	LANSING			
							SIMPSON			3
CULLISON(,56)	25-28S-15W	80	372	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	2,830	80,365	6,040,068	51		PERMIAN	1,993		
ALSO IN KINGMAN COUNTY							WABAUNSEE	2,969		
							LANS.-K.C.	3,600	33	41
							VIOLA	4,278		
							ARBUCKLE	4,094		
EADS(,58)	04-30S-14W	120	289	95,451	3	2	SIMPSON	4,561	9	
ALSO IN BARBER COUNTY							VIOLA	4,501	10	35
EARL(,54)	36-28S-14W		NO REPORT	111,859			LANSING	4,223		
							SIMPSON	4,520	14	
EARL NORTH(,55)	36-28S-14W	40	12,498	148,905	1		SIMPSON	4,493	17	38
FITZSIMMONS(,53)	30-27S-13W	40	1,954	193,495	1	1	LANS.-K.C.	4,056	3	36
FITZSIMMONS SOUTH(,54)	31-27S-13W	40	NO RUNS	275,361	1		LANSING	4,124	18	38
							SIMPSON	4,435	10	38
FRISBIE(,43)	05-26S-13W	400	12,239	722,382	8		LANS.-K.C.	3,947	8	33
FRISBIE N E(,48)	04-26S-13W		NO REPORT	484,128			LANS.-K.C.	3,788	19	27
							MISSISSIPPIAN			
							SIMPSON	4,274		
							VIOLA	4,170	17	
GEREKE NORTH(,61)	01-26S-15W	180	2,453	57,428	4		LANS.-K.C.	3,798		
							MISSISSIPPIAN	4,251	4	
							SIMPSON	4,390	11	38
GEREKE NW(,62)	01-26S-15W	120	8,490	88,995	3	1	VIOLA	4,350	14	28
GEREKE WEST(,63)	11-26S-15W	560	19,795	298,152	14		LANS.-K.C.	4,109	28	42
							MISSISSIPPIAN	4,244		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				PRATT COUNTY (CONT.)						
HASKINS(,56)	05-27S-14W	80	2,924	63,748	2		LANS.-K.C.	4,118	8	31
							VIOLA	4,418	8	
HAYNESVILLE(,68)	28-26S-11W	120	1,781	5,806	3		VIOLA	4,262		
HOPEWELL(,58)	17-26S-15W	40	584	9,209	1		LANS.-K.C.	3,887		
HOWELL(,63)	31-29S-14W	40	1,356	30,639	1		CHEROKEE	4,543	25	
IUKA-CARMI(,37)	11-27S-13W	7,090	798,584	28,038,091	208	6	COUNCIL GROVE	2,388		
							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 NORTHWEST(,53)	26-26S-13W	80	1,853	230,596	2		SIMPSON	4,276	21	38
							VIOLA	4,217	16	36
							ARBUCKLE	4,358	18	37
JARBOE(,52)	25-26S-14W		NO REPORT	1,267			LANS.-K.C.			
JEM(,57)	28-29S-13W	120	8,474	127,716	3		SIMPSON			
							VIOLA	4,466	14	35
JEM NORTHEAST(,67)	22-29S-13W	80	2,921	14,793	2		SIMPSON	4,286	2	36
LELA(,68)	23-26S-12W	80	394	885	1	1	LANSING	3,629		
LION NORTHEAST(,54)	21-27S-11W		NO REPORT	79,305			LANS.-K.C.	3,796	3	38
LUDWICK NORTHEAST(,60)	28-28S-13W	40	NO REPORT	15,904			SIMPSON	4,418	5	36
LUNT(,64)	33-27S-12W	40	NO RUNS	412	1		SIMPSON	4,351	22	
MOORE(SCHOOL DIST'(,49)	01-26S-14W	240	13,835	422,041	6		LANS.-K.C.	3,906		
							KINDERHOOKIAN			
							SIMPSON	4,348		
							VIOLA	4,234		37
MOORE SOUTHWEST(,53)	11-26S-14W	430	11,331	476,699	3	1	LANS.-K.C.	3,846		38
							KINDERHOOKIAN	4,246	6	36
							SIMPSON	4,364	2	
MOORE WEST(,59)	04-26S-14W	80	4,291	127,479	2		LANS.-K.C.	3,810	2	32
PARK(,59)	14-27S-11W	120	2,121	84,053	3		LANS.-K.C.	3,620	4	34
PETROWSKY(,64)	10-26S-12W	80	NO RUNS	5,395	2		ARBUCKLE	4,271	9	
PRATT AIRPORT(,63)	08-27S-13W		NO REPORT				SIMPSON	4,410		
RANDLE(,55)	05-26S-14W	40	4,211	131,048	1		LANSING	3,946	8	35
RELL(,57)	10-29S-14W	40	NO RUNS	14,070	1		MARMATON	4,439	5	
ROLINGSON(,58)	30-27S-12W	800	224,888	1,227,818	19		LANS.-K.C.	3,757	8	
							SIMPSON	4,306	6	38
ROSE VALLEY(,52)	36-25S-13W		NO REPORT				LANS.-K.C.	3,824	6	
ALSO IN STAFFORD COUNTY							VIOLA	4,137	13	
SAWYER(,57)	26-29S-13W	990	79,014	807,918	24		LANS.-K.C.	4,096	4	
							SIMPSON	4,607	4	
							ARBUCKLE	4,678	5	
							VIOLA	4,376		

SAWYER NORTH(,60)	24-29S-13W		NO REPORT	7,392			LANS.-K.C.	3,926	13	
SCHOOL TEACHER(,57)	27-28S-11W		NO REPORT	7,092			VIOLA	4,331	16	40
SHRIVER(,44)	33-29S-14W	160	12,724	915,156	4	1	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	2,487	17,644	1		SIMPSON	4,686	2	
STARK NORTHEAST(,67)	06-26S-11W	300	29,420	171,254	7		VIOLA	4,096	4	
STEAD(,64)	27-26S-12W		NO REPORT	8,856			SIMPSON	4,308	4	
TATLOCK(,54)	28-26S-15W		NO REPORT	86,669			LANSING	3,925	4	39
TATLOCK EAST(,64)	27-26S-15W	40	2,286	24,334	1		LANSING	3,891		
TATLOCK SOUTHWEST(,58)	30-26S-15W	80	NO RUNS	2,755	2		PENN. CONGL.	4,376		
ALSO IN EDWARDS COUNTY							KINDERHOOKIAN	4,376		
WELLI(,64)	07-28S-13W	40	NO RUNS	27,439	1		SIMPSON	4,440	4	
POOLS OR FIELDS ABANDONED				1,162,296						
TOTAL PRATT COUNTY		20,990	1,632,265	61,538,863	522	63				

RAWLINS COUNTY

ARBOR(,59)	17-04S-33W	40	2,036	37,377	1		LANS.-K.C.	4,023	21	31
BEESON(,62)	18-03S-35W		NO REPORT	6,451			LANSING	4,209	6	35
							MARMATON			
BRUMM(,56)	07-02S-36W		NO REPORT	23,143			TOPEKA	4,168	31	
							LANS.-K.C.	4,312	17	
CAHOJ(,59)	17-01S-34W	1,500	200,780	4,011,426	54	1	LANS.-K.C.	4,030	9	32
CAHOJ EAST(,66)	11-01S-34W	80	7,940	46,174	2		LANS.-K.C.	3,998	6	38
CAHOJ WEST(,62)	14-01S-35W	200	36,027	321,797	5		LANSING	4,071	6	30
ELNA(,68)	02-05S-31W	40	1,408	3,802	1		LANSING	3,876		
KOMPUS(,59)	33-01S-32W		NO REPORT	493			LANS.-K.C.	3,890	3	30
R.H.P.(,67)	07-01S-33W	400	76,073	123,712	12		TORONTO	3,832	5	
							OREAD	3,821	20	
							LANS.-K.C.	3,908	6	
RUDA(,66)	13-01S-34W	240	44,660	206,903	5		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		LANS.-K.C.	3,966	6	36
WATERMAN(,58)	15-04S-33W	40	2,450	36,608	1		LANS.-K.C.	3,913	14	
							MARMATON	4,280	8	
WILHELM(,59)	20-01S-32W	600	54,913	801,850	15		LANS.-K.C.	3,880	9	33
WILHELM EAST(,61)	15-01S-32W	40	3,363	41,700	1		LANS.-K.C.	3,896	3	34
WOERPEL(,68)	33-05S-31W	40	8,145	20,676	1	2	LANSING	3,950	35	
TOTAL RAWLINS COUNTY		3,300	437,795	5,804,580	100	3				

RENO COUNTY

ABBYVILLE(,27)	24-24S-08W	80	2,541	1,169,877	2		LANS.-K.C.	3,540	9	38
ABBYVILLE E(,61)	21-24S-07W	40	NO RUNS	687	1		LANS.-K.C.	3,125	4	38
ABBYVILLE SOUTHWEST(,60)	26-24S-08W		NO REPORT	2,316			MISSISSIPPIAN	758	4	36
ALBION(,48)	14-26S-06W	80	2,850	84,154	2		LANS.-K.C.	3,342		31
							MISSISSIPPIAN	3,654		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				RENO COUNTY (CONT.)						
ALBION NORTH(,50)	14-26S-06W	300	21,454	235,856	8		MISSISSIPPIAN	3,598	7	39
							VIOLA-SIMPSON			
							VIOLA	3,997	5	
ARLINGTON(,64)	23-25S-08W	40	NO RUNS	12,507	1	1	LANS.-K.C.	3,191	4	
							MISSISSIPPIAN	3,750	6	
BACON(,53)	36-23S-05W	80	5,970	139,417	2		LANS.-K.C.			
							MISSISSIPPIAN	3,382	28	38
BECK(,55)	24-23S-09W	40	NO RUNS	110,267	1		'PENN. SAND'	3,711	4	34
BECK WEST(,65)	14-23S-09W	160	11,829	71,540	4		PENN. CONGL.	3,721	3	36
BUHLER(,38)	25-22S-05W	580	20,086	1,656,023	12		SIMPSON	3,897	42	
							VIOLA	3,890	5	
BURRTON(,31)	01-23S-04W	12,450	958,220	60,959,385	405	14	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	80	NO RUNS	42,371	2		'MISENER'	3,992	6	36
CASTLETON SOUTH(,62)	32-25S-06W	40	NO RUNS	3,917	1		KANSAS CITY	2,970	4	37
FISHBURN(,66)	17-25S-05W	40	1,222	3,560	1		VIOLA-SIMPSON	3,821	3	
HILGER(,34)	16-26S-04W	280	21,778	4,991,833	6	2	VIOLA	4,062	5	38
HILGER SOUTHEAST(,63)	21-26S-04W	40	NO RUNS	1,348	1		LANS.-K.C.	2,841	1	
HILGER SOUTHWEST(,55)	29-26S-04W	240	5,222	457,754	6	1	'MISENER'	3,955		
							VIOLA	4,012	4	40
HUNTSVILLE(,62)	20-23S-09W		NO REPORT				MISSISSIPPIAN	3,658		
HUNTSVILLE EAST(,67)	21-23S-09W	40	985	6,150	1		MISSISSIPPIAN	3,677	13	
HUNTSVILLE TOWNSITE(,62)	08-23S-09W		NO REPORT				MISSISSIPPIAN	3,573	18	
LERADO(,35)	11-26S-09W	360	1,288	2,798,798	9		INDIAN CAVE			
							DOUGLAS			
							LANGDON			
							HOWARD			
							KANSAS CITY			
							MISSISSIPPIAN	3,857		
							VIOLA	4,128		
MORTON(,42)	17-24S-08W	80	3,070	76,781	2		LANS.-K.C.	3,180	12	38
MORTON SOUTHEAST(,51)	16-24S-08W	160	8,721	63,623	4		LANS.-K.C.	3,423	12	38
NICKLAUS(,52)	03-26S-04W	120	6,043	304,708	3		LANS.-K.C.	3,249	3	38
PLEVNA(,59)	15-24S-09W		NO REPORT				MISSISSIPPIAN	3,765		
PRETTYMAN(,57)	11-23S-09W		NO REPORT	7,987			LANS.-K.C.	3,244	6	
RINO(,60)	33-21S-09W	80	14,466	220,203	2		LANS.-K.C.	3,005	12	
							SIMPSON	3,517	12	41
							ARBUCKLE	3,524	7	
SHUFF(,66)	34-23S-09W	40	NO RUNS	209	1		MISSISSIPPIAN	3,762	7	
STERLING(,37)	04-22S-08W	280	9,439	371,914	7		MISSISSIPPIAN	3,385	12	34
ALSO IN RICE COUNTY										

STERLING SOUTHWEST(,61)	17-22S-08W	240	2,547	535,595	6		PENN. CONGL.	3,535	10	37
							MISSISSIPPIAN	3,545		
STROUD(,58)	34-23S-05W	40	1,349	32,335	1		SIMPSON	3,850	3	38
STROUD SOUTH(,59)	33-23S-05W		NO REPORT	6,583			HUNTON	3,724	4	20
WISBY(,57)	18-22S-09W	440	2,651	455,804	2	5	SIMPSON	3,614	4	32
WISBY NORTH(,57)	06-22S-09W	120	4,093	98,549	3		SIMPSON	3,610	10	40
WISBY NORTHWEST(,63)	12-22S-10W	40	NO RUNS	1,492	1		LANS.-K.C.	3,088	8	
WISBY SOUTH(,59)	19-22S-09W	160	5,097	310,718	4		SIMPSON	3,630	13	43
ZENITH-PEACE CREEK(,37)	23-24S-11W		INCLUDED WITH STAFFORD COUNTY				LANS.-K.C.	3,481		
ALSO IN STAFFORD COUNTY							PENN. CONGL. 'MISENER' ARBUCKLE	3,773		39
POOLS OR FIELDS ABANDONED				146,540						
TOTAL RENO COUNTY		16,970	1,112,621	75,472,716	506	24				

REPUBLIC COUNTY

TOTAL REPUBLIC COUNTY			NONE			

RICE COUNTY

ALDEN NORTHWEST(,62)	05-21S-09W	80	3,537	21,800	2		LANSING	2,955	3	38
BELL(,53)	09-21S-10W	80	2,745	238,590	2		ARBUCKLE	3,391	4	39
BELL WEST(,66)	18-21S-10W		NO REPORT				LANS.-K.C.	3,038	3	
BLACKHALL(,66)	05-21S-08W	80	6,792	94,822	4		ARBUCKLE	3,542	28	
BLOOMER(,36)	36-17S-11W	1,280	152,194	18,636,097	59	5	LANS.-K.C.	3,044	8	43
ALSO IN BARTON AND ELLSWORTH COUNTIES							PENN. CONGL. ARBUCKLE	3,257		43
BOWMAN NORTH			COMBINED WITH MANSZ							
BOY(,69)	21-21S-10W		2,697	2,697	1		VIOLA	3,345	8	
BREDFELDT(,48)	07-18S-09W	160	1,474	259,506	4		ARBUCKLE	3,226	8	31
BREDFELDT NW(,56)	12-18S-10W		INCLUDED WITH BREDFELDT				ARBUCKLE			
BREDFELDT WEST(,39)	12-18S-10W	120	7,643	139,391	3	1	ARBUCKLE		10	
							ARBUCKLE			
BUFFALO BILL(,63)	01-20S-09W	40	1,458	17,007	1		LANS.-K.C.	2,883	4	
BULL CREEK(,61)	26-21S-08W	720	48,016	835,112	26		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	11,884	499,584	13		LANS.-K.C.	3,006	12	
							PENNSYLVANIAN	3,270	10	
							PRECAMBRIAN	3,143	10	40
CALF CREEK NORTH(,52)	28-18S-10W	40	1,011	34,134	1		ARBUCKLE	3,248	13	
CANZONERI(,65)	10-21S-09W		NO REPORT				KINDERHOOKIAN	3,273		
CAR(,63)	28-20S-09W		NO REPORT	1,523			ARBUCKLE	3,254		
CHASE-SILICA(,30)	21-20S-10W	38,400	966,772	135,153,849	622	23	WABAUNSEE	2,285		
ALSO IN BARTON AND STAFFORD COUNTIES							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				RICE COUNTY (CONT.)						
CLICK SOUTHEAST(,47)	11-18S-07W	160	7,048	156,725	4		LANS.-K.C.	3,065	6	26
							PENNSYLVANIAN	3,154	4	
COW CREEK(,46)	28-18S-09W	40	893	37,344	1		LANS.-K.C.	2,950	5	
							ARBUCKLE			
CRAWFORD(,53)	12-18S-07W	240	7,506	377,149	6		PENNSYLVANIAN	3,194	7	40
CRAWFORD SOUTHEAST(,54)	20-18S-06W	40	NO RUNS	31,791	1		PENN. CONGL.	3,276	6	40
FARMER(,52)	24-18S-10W		NO REPORT	540,890			ARBUCKLE	3,222	6	40
FARMER NORTH(,57)	18-18S-09W	40	NO RUNS	34,965	1		ARBUCKLE	3,326	6	32
FITZPATRICK(,64)	30-21S-08W	80	NO RUNS	90	2		'PENN. SAND'			
							PENN. CONGL.	3,310		
FREDERICK(,51)	10-18S-09W	700	56,883	1,787,948	21	1	PENNSYLVANIAN	3,213	26	37
							SIMPSON	3,280	10	
FREDERICK EAST(,61)	12-18S-09W		NO REPORT	6,668			SIMPSON	3,286	7	47
GALT(,22)	08-18S-07W	40	341	103,961	1		ARBUCKLE	3,193	4	
GENESEO-EDWARDS(,34)	25-18S-08W	5,220	611,573	52,226,601	209	6	LANS.-K.C.	2,787		39
ALSO IN ELLSWORTH COUNTY							KINDERHOOKIAN	3,250	5	
							MISSISSIPPIAN			
							'PENN. SAND'	3,222		
							SIMPSON	3,157	11	39
							ARBUCKLE	3,278		41
GLENN SHARRALD(,50)	20-18S-10W	240	11,885	59,325	4		LANS.-K.C.	3,118	25	40
							ARBUCKLE		12	
GLEN SHARRALD NORTHWEST(,67)	20-18S-10W	640	97,405	211,854	17		LANSING	2,962		40
							PENN. CONGL.	3,285	2	
							ARBUCKLE	3,266	5	
GOULDNER(,35)	16-18S-09W	40	NO RUNS	256,984	1		LANS.-K.C.	2,865	7	
							ARBUCKLE			
GROVES(,66)	34-20S-10W	40	NO RUNS	393	1		KANSAS CITY	2,976	5	
HEINZ(,38)	08-18S-10W	120	NO RUNS	383,717	3		LANS.-K.C.	3,000		41
							ARBUCKLE	3,254	14	
HERTACH(,67)	07-18S-10W	40	3,194	20,078	1		ARBUCKLE	3,275	5	
HOHL(,65)	12-18S-10W	80	2,123	15,593	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	33,082	1,071,802	20		LANS.-K.C.	3,068		44
							ARBUCKLE	3,308	22	
KEPLEY(,63)	05-19S-07W	400	53,507	208,197	11	1	LANS.-K.C.	3,154	6	30
							KINDERHOOKIAN	3,300	24	
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	1,410	22,480	1		HERRINGTON			
							KINDERHOOKIAN	3,344	4	

LYONS WEST(,63)	31-19S-08W	5,200	720,728	4,838,794	118		KINDERHOOKIAN			
							KINDERHOOKIAN	3,286		
								3,419	6	
MCCLINTOCK(,62)	18-21S-08W	40	NO RUNS	184	1		'MISENER'	3,281	6	
MANSZ(,68)	17-19S-10W	300	48,173	64,251	6		ARBUCKLE	3,316	15	
MARY IDA(,50)	31-18S-10W	1,240	93,876	1,467,089	26		LANS.-K.C.	3,033	20	36
							ARBUCKLE	3,272	5	36
MARY IDA SOUTH(,57)	06-19S-10W	420	36,378	976,522	20		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	3,395	17,975	1		ARBUCKLE			
MUNYON SOUTH(,51)	03-19S-10W	80	NO RUNS	154,247	2		ARBUCKLE	3,300	13	43
ODESSA(,49)	32-18S-06W	580	39,582	1,344,213	17		LANS.-K.C.	3,092	6	29
ODESSA SOUTH(,49)	09-19S-06W		NO REPORT				LANS.-K.C.	3,069	6	38
ORTH(,32)	27-18S-10W	1,120	37,071	3,933,100	23		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	480	19,558	960,707	15		SHAWNEE	2,688	37	41
							LANS.-K.C.	3,186	12	
							ARBUCKLE	3,235		
PONCE(,36)	28-21S-07W	200	8,708	198,695	5		PENN. CONGL.	3,388	40	34
PONCE SOUTHEAST(,59)	27-21S-07W	160	11,421	37,644	4		MISSISSIPPIAN			
PROSPER EAST(,50)	05-18S-09W	160	2,891	256,047	4		ARBUCKLE	3,222	16	46
RELLIM(,57)	03-19S-06W	360	7,138	469,574	6		PENN.-MISS	3,295	18	35
RICK(,36)	01-19S-11W	80	1,673	90,735	2		LANS.-K.C.	3,106		41
ALSO IN BARTON COUNTY							ARBUCKLE	3,355		
RICKARD(,35)	22-18S-09W	40	887	226,931	1		'PENN. SAND'	3,324	7	
							ARBUCKLE	3,256		
RINGWALD(,49)	32-18S-10W	560	48,346	1,411,734	12		SHAWNEE			
							LANS.-K.C.	2,947	5	37
							PRECAMBRIAN	3,072		
RINO(,60)	33-21S-09W	240	21,707	398,473	6		LANS.-K.C.	3,005	12	
							SIMPSON	3,517	12	41
							ARBUCKLE	3,524	7	
ROESLER(,43)	14-18S-11W	400	28,517	483,164	10		LANS.-K.C.	3,208		
ALSO IN BARTON COUNTY							ARBUCKLE	3,291	7	
SCHOEPFLIN(,62)	17-21S-09W	40	NO REPORT	6,613			LANS.-K.C.	2,966	4	
							SIMPSON	3,383	10	44
SCHOEPFLIN SOUTHEAST(,69)	17-21S-09W	40	1,253	1,253	1		LANS.-K.C.	2,990	4	
SHELTON(,66)	01-18S-10W	40	1,284	10,244	1		ARBUCKLE	3,237	2	
SHULER(,64)	11-20S-09W	40	NO RUNS	2,433	1		SIMPSON	3,317	12	
SHUMWAY(,65)	09-20S-08W	1,480	42,949	364,559	16		KINDERHOOKIAN	3,404	44	
SMYRES NORTH(,57)	23-19S-06W		NO REPORT	2,055			MISSISSIPPIAN	3,360	8	38
STERLING(,37)	04-22S-08W	40	1,273	64,246	1		MISSISSIPPIAN	3,385	12	34
ALSO IN RENO COUNTY										
TOBIAS(,61)	25-20S-09W	4,320	740,361	6,133,992	186	4	LANS.-K.C.			
							PENN. CONGL.	3,284		
							SIMPSON			
							ARBUCKLE	3,218	10	43
TOBIAS N.W.(,62)	23-20S-09W	1,000	41,177	1,313,377	24	4	SIMPSON	3,310	36	44
							ARBUCKLE			
UNION(,50)	28-20S-08W		NO REPORT			1	PENN. CONGL.	3,275		
UNION EAST(,51)	27-20S-08W		NO REPORT	84,987			PENN. CONGL.	3,305	9	36

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RICE COUNTY (CONT.)										
VOLKLAND(,43)	27-18S-09W	240	4,440	877,853	4	1	LANS.-K.C.			
							ARBUCKLE	3,221	30	38
WELCH-BORNHOLDT(,24)	35-20S-06W	8,000	292,119	22,226,909	229	24	PENN. CONGL.			
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	3,370		34
WHERRY(,33)	11-21S-07W	3,880	230,023	15,025,595	103	9	PENN. CONGL.	3,358	22	31
WISBY NORTHEAST(,58)	32-21S-09W	40	1,153	102,159	1	1	SIMPSON	3,553	6	
POOLS OR FIELDS ABANDONED				146,473						
TOTAL RICE COUNTY		81,620	4,587,207	277,348,873	1,898	82				
RILEY COUNTY										
GE-SEE(,59)	27-11S-08E	40	NO RUNS	4,811	1		CHEROKEE	1,749	12	
ALSO IN GEARY AND WABAUNSEE COUNTIES										
YAEGE(,59)	25-11S-08E	600	104,258	1,804,038	32	1	PENN. CONGL.	1,578	10	
							HUNTON	1,682	8	33
YAEGE NORTHWEST		40	NO RUNS	1,210	1					
TOTAL RILEY COUNTY		680	104,258	1,810,059	34	1				
ROOKS COUNTY										
ANDERSON(,62)	31-10S-18W	160	23,128	140,145	4		LANS.-K.C.	3,254	47	
ARPIN(,57)	05-09S-20W		NO REPORT	17,928			ARBUCKLE	3,655	5	24
ARPIN EAST(,58)	04-09S-20W	40	2,148	31,963	1		ARBUCKLE	3,751	21	29
ARPIN SOUTH(,57)	08-09S-20W	80	2,539	67,626	2		ARBUCKLE	3,714	12	49
BARRY(,42)	11-09S-19W	3,480	332,159	14,070,143	87		SHAWNEE		6	
							LANS.-K.C.		35	32
							ARBUCKLE	3,435	5	
BARRY EAST(,47)	06-09S-18W	280	14,122	1,008,108	7		LANS.-K.C.	3,280	9	22
							ARBUCKLE	3,489	6	
BARRY SE(,46)	13-09S-19W	320	10,986	2,647,246	8	1	LANSING	3,228		26
							ARBUCKLE	3,479	7	
BAUM(,42)	10-10S-16W	80	14,298	62,103	2		LANS.-K.C.	3,057	15	30
BAUMGARTEN(,50)	25-09S-19W	1,000	51,582	1,817,934	29		TORONTO	3,325		
							LANS.-K.C.	3,401		24
							ARBUCKLE	3,621	7	
BEMIS SHUTTS(,28)	05-12S-17W	540	37,461	3,036,953	23		SHAWNEE	2,967		
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,408	11	34
							'PENN. SAND'	3,416		
							SIMPSON	3,603	10	
							ARBUCKLE	3,680	8	36

BERLAND EAST(,53)	20-10S-19W	40	7,907	9,540	1		ARBUCKLE			
BRAY(,61)	20-08S-19W	80	6,139	44,202	2		LANS.-K.C.	3,242	4	37
							ARBUCKLE	3,460	4	27
BRUNGARDT(,52)	35-10S-17W	600	9,762	616,766	20		LANS.-K.C.	3,194	16	37
ALSO IN ELLIS COUNTY							PENN. CONGL.	3,449	7	31
							ARBUCKLE	3,644		
CARMICHAEL(,55)	33-08S-18W	120	6,077	166,068	3		LANS.-K.C.	3,210	8	37
CHESNEY(,59)	12-08S-17W	240	12,153	215,551	5		LANS.-K.C.	3,066	195	34
COLLINS(,60)	34-09S-18W	40	2,556	27,255	1		SIMPSON	3,640	3	24
COOPER(,49)	23-10S-21W	1,600	81,805	3,232,967	41	3	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	80	5,071	5,071	2		ARBUCKLE	3,640	3	
DANCER(,52)	04-08S-17W		NO REPORT	10,890			LANS.-K.C.	3,140	12	26
							ARBUCKLE			
DARLAND			COMBINED WITH NETTIE							
DOPITA(,34)	31-08S-17W	4,300	227,557	6,174,580	90		LANS.-K.C.	3,212	5	33
							ARBUCKLE	3,409	10	
DOPITA EAST(,52)	29-08S-17W	240	19,824	614,172	6		LANS.-K.C.	3,304	6	25
							ARBUCKLE	3,421		
DOPITA WEST(,69)	35-08S-18W		NO REPORT			1	SHAWNEE			
DORR(,42)	20-09S-16W	1,040	121,329	2,965,208	53		LANS.-K.C.	3,230	21	36
EILERS(,59)	22-10S-18W	640	24,047	450,243	12		LANS.-K.C.	3,322	56	30
							SIMPSON	3,647		
							ARBUCKLE	3,667		
ELM CREEK(,66)	07-08S-17W	40	1,108	5,916	1		LANS.-K.C.	3,121	6	
EWTHERILL(,66)	32-10S-16W		NO REPORT	583			LANS.-K.C.	3,278	3	
FAUBION(,36)	12-06S-18W	40	1,370	83,089	1		LANS.-K.C.	3,162	3	35
FEHNEL(,52)	16-10S-19W	80	5,866	127,783	2		SHAWNEE			
							LANS.-K.C.	3,480	14	36
							ARBUCKLE	3,739	2	
FINNESY(,47)	14-10S-18W	120	3,389	102,124	3		LANS.-K.C.	3,419		35
FINNESY SOUTH(,58)	24-10S-18W	440	37,477	434,080	12		LANS.-K.C.	3,447	48	33
FLAGER(,55)	15-10S-18W	40	2,339	64,110	1		LANS.-K.C.	3,445	6	
GANOUNG(,53)	31-09S-17W	40	752	51,270	1		LANS.-K.C.	3,281		
							'PENN. SAND'	3,524	7	
GICK(,47)	30-09S-19W	280	10,619	509,431	7		ARBUCKLE	3,578	12	34
GRA-ROOK(,48)	30-09S-20W	920	133,849	3,295,477	22		LANS.-K.C.	3,542		31
							'PENN. SAND'	3,810		
							ARBUCKLE	3,869	4	
GRA-ROOK NORTH(,56)	18-09S-20W	40	6,527	124,681	1		ARBUCKLE	3,746	14	32
GRA-ROOK NORTHEAST(,59)	17-09S-20W	40	2,021	32,615	1		ARBUCKLE	3,767	5	30
GROVER(,50)	22-07S-19W	840	46,272	573,087	21		LANS.-K.C.	3,272	40	32
							ARBUCKLE	3,408	13	
HANCE(,62)	14-08S-19W		NO REPORT	4,495		1	ARBUCKLE	3,441	4	28
HAYDEN(,49)	31-08S-19W	320	7,263	896,868	8		LANS.-K.C.	3,289		32
							ARBUCKLE	3,513	4	
HRABE(,61)	36-08S-17W	360	8,778	111,663	10		LANS.-K.C.	3,089	239	35
JELINEK(,47)	23-09S-19W	1,780	160,501	8,547,191	60		SHAWNEE			
							LANS.-K.C.	3,220	9	23
							ARBUCKLE	3,537	15	
KERN(,50)	28-09S-20W	80	NO RUNS	556,586	2		ARBUCKLE	3,855	5	
KERN WEST(,58)	29-09S-20W	80	4,861	52,839	2		ARBUCKLE	3,859	7	28
KRUEGER(,48)	35-10S-16W		NO REPORT				SHAWNEE	3,235	25	
ALSO IN ELLIS COUNTY							LANS.-K.C.	3,552	59	36

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ROOKS COUNTY (CONT.)							
KRUSE(,28)	03-10S-16W	320	18,413	542,881	9		LANS.-K.C.	3,094	26	38
KRUSE NORTHWEST(,51)	34-09S-16W	120	3,403	88,076	3		LANS.-K.C.	3,200	6	
LATON(,28)	11-09S-16W	5,580	394,359	9,767,801	143		LANS.-K.C.	3,228	33	30
LESAGE(,60)	18-07S-20W	120	5,085	124,907	3		LANS.-K.C.	3,308	44	37
LOCUST GROVE(,49)	08-07S-19W	400	19,415	665,029	12		SHAWNEE	3,130	4	
							LANS.-K.C.	3,188	25	36
							ARBUCKLE	3,450	14	25
LONE STAR(,48)	04-08S-17W	680	22,252	942,897	13		LANS.-K.C.	3,259		
							ARBUCKLE	3,382	17	25
LONE STAR WEST(,63)	07-08S-17W		NO REPORT	5,102			LANS.-K.C.	3,138	7	
LYND(,51)	32-09S-19W	720	11,629	723,410	12	1	ARBUCKLE	3,750	7	27
LYND SOUTH(,66)	09-10S-19W	80	12,730	53,044	2		ARBUCKLE	3,759	5	
LYND SOUTHWEST(,52)	05-10S-19W	40	2,978	37,857	1		LANS.-K.C.			
							ARBUCKLE	3,759	4	29
LYND WEST(,60)	32-09S-19W	400	21,206	390,693	8		LANS.-K.C.	3,430	59	37
							ARBUCKLE	3,754	6	27
MCCLELLAN SOUTHWEST(,68)	17-09S-19W		COMBINED WITH MCCLELLAN				LANS.-K.C.	3,281	3	
							ARBUCKLE	3,527		
MCHALE(GHOST TOWN)(,48)	08-09S-18W	910	34,761	779,988	12		LANS.-K.C.	3,436		26
							ARBUCKLE	3,494	2	
MCHALE NORTH(,67)	08-09S-18W	40	1,560	12,553	1		LANS.-K.C.	3,235	4	
MCKENNA(,69)	34-10S-19W		NO REPORT				LANS.-K.C.	3,434		
MCMULLEN(,52)	33-08S-17W	40	1,899	24,506	1		LANSING	3,166		
							ARBUCKLE	3,454		
MARC(,48)	18-09S-19W	40	3,434	25,773	1		LANS.-K.C.			
MARCOTTE(,44)	15-10S-20W	11,680	694,905	30,709,995	330	3	LANS.-K.C.	3,596	6	
							ARBUCKLE	3,752		27
MAYHEW(,51)	24-09S-19W	240	13,455	398,569	6		ARBUCKLE	3,613		25
MEDICINE CREEK(,52)	18-08S-16W	320	8,574	153,036	8		SHAWNEE			
							LANS.-K.C.	3,054	17	36
MINNIE O(,62)	10-09S-17W	200	9,188	63,645	5		PENN. CONGL.	3,418	12	
							ARBUCKLE	3,445	10	22
MINNIE O SOUTH(,66)	15-09S-17W	40	212	8,403	1	1	ARBUCKLE	3,446	6	
MT PLEASANT(,63)	26-08S-19W	80	5,627	18,628	2		LANS.-K.C.	3,189	4	36
NATOMA(,61)	14-10S-16W	540	29,834	389,594	9		LANS.-K.C.	3,216	92	40
							PENN. CONGL.	3,239		
NATOMA NORTHWEST(,65)	16-10S-16W	80	3,375	38,672	2		LANS.-K.C.	3,262	6	30
NETTIE(,48)	34-09S-17W	3,200	261,650	3,170,951	81		TOPEKA	3,024	8	36
NETTIE NORTHWEST(,62)	28-09S-17W	80	5,136	54,118	2		LANS.-K.C.	3,279	21	32
NETTIE SOUTHEAST			COMBINED WITH NETTIE							
NEWLIN(,58)	29-09S-16W	40	2,632	41,477	1		LANS.-K.C.	3,305	4	41
NORTHAMPTON(,48)	26-09S-20W	1,360	177,037	7,287,725	56	1	LANS.-K.C.	3,596	4	27
							ARBUCKLE	3,803	11	

NYRA(,37)	09-09S-17W	520	29,573	633,407	16		LANS.-K.C.	3,429		34
							ARBUCKLE	3,501	2	24
OBRIEN(,61)	14-09S-18W	320	13,989	74,140	7		ARBUCKLE	3,499	5	
ORDWAY(,58)	20-10S-18W		NO REPORT	11,672			PENNSYLVANIAN	3,604	2	31
ORDWAY EAST(,59)	21-10S-18W	120	7,595	71,168	3		TORONTO	3,328	5	32
							LANSING			
PALMBERG(,65)	33-10S-19W	40	1,376	16,026	1		LANS.-K.C.	3,418	4	32
PARADISE CREEK(,47)	21-09S-18W	1,060	84,517	3,703,973	31		LANS.-K.C.	3,400		26
							ARBUCKLE	3,576	13	
PARADISE CREEK WEST(,53)	20-09S-18W	240	6,749	400,567	6		ARBUCKLE	3,594	13	23
PLAINVILLE(,48)	31-09S-17W	1,320	157,849	765,636	50		LANS.-K.C.	3,477	38	38
							PENN. CONGL.	3,613	2	
PYWELL(,58)	31-09S-18W	40	1,375	29,653	1		LANSING			
							SIMPSON	3,708	3	
RAY SOUTHEAST(,41)	09-06S-20W	40	2,398	89,578	1		'PENN. SAND'			
							REAGAN	3,615	8	
RIFFEL(,66)	31-06S-17W	80	6,619	44,783	2	2	LANS.-K.C.	3,077	3	
ROCKPORT(,68)	16-06S-18W	40	NO RUNS	1,165	1		LANSING	3,204	4	
ROELFS(,67)	35-07S-18W	120	16,714	54,806	4		ARBUCKLE	3,396		
SCHINDLER(,59)	17-08S-17W		NO REPORT	8,847			ARBUCKLE	3,325	11	26
SIMONS(,60)	11-07S-17W	80	4,551	52,379	2		LANS.-K.C.	2,922	29	41
SLATE(,51)	31-06S-19W	200	7,134	142,308	5		LANS.-K.C.	3,291		26
							ARBUCKLE	3,545	15	
STOCKTON(,36)	26-07S-17W	360	11,169	390,773	9		HOWARD	2,692		
							LANS.-K.C.	3,180	62	39
THYFAULT(,66)	06-08S-20W	160	5,916	29,675	4		LANS.-K.C.			
							PENN. CONGL.	3,440	12	
TODD(,69)	29-06S-20W	40	755	755	1		ARBUCKLE	3,731	8	
TRICO(,51)	20-10S-20W	3,800	149,507	4,733,164	57	2	LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, TREGO, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
TWIN MOUND(,65)	04-09S-17W	320	28,078	154,304	8		LANS.-K.C.	3,209	4	
							'PENN. SAND'	3,440	4	34
							ARBUCKLE	3,482	4	
U.S. 24(,64)	20-07S-19W		NO REPORT			1	REAGAN	3,440	11	
VALLEY VIEW(,67)	18-07S-19W	300	17,291	20,848	6		ARBUCKLE	3,488	11	24
VOHS(,45)	13-10S-19W	1,000	87,104	3,759,558	28		LANS.-K.C.	3,365	7	29
							ARBUCKLE			
VOHS N.E.(,62)	12-10S-19W	80	2,040	39,625	2		SHAWNEE	3,392	6	
							LANS.-K.C.	3,408	111	
VOHS NORTHWEST(,47)	09-10S-19W		NO REPORT	145,332			LANS.-K.C.	3,446	8	34
							ARBUCKLE	3,738		
WEBSTER(,30)	21-08S-19W	1,490	41,512	3,735,364	29	1	TORONTO	3,180	12	
							LANS.-K.C.			
							ARBUCKLE	3,403	5	23
WESTHUSIN(,36)	11-09S-17W	2,540	151,493	4,372,399	71		SHAWNEE		6	
							LANS.-K.C.	3,231	11	37
							ARBUCKLE	3,408		
WESTHUSIN EAST(,63)	06-09S-16W	120	4,235	42,080	3		LANS.-K.C.	3,111	8	
WHISMAN(,50)	09-09S-20W		NO REPORT	31,419			LANS.-K.C.	3,427		29
							ARBUCKLE	3,650	21	
WHISMAN SOUTHEAST(,67)	15-09S-20W	40	27,152	74,843	3		LANS.-K.C.	3,391	27	
							ARBUCKLE	3,654	12	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			ROOKS COUNTY (CONT.)							
WILLIAMS(,53)	09-10S-18W	360	33,923	755,824	9		SHAWNEE	3,386		19
							LANS.-K.C.	3,459		
							SIMPSON	3,717		
							ARBUCKLE	3,733	6	19
WILLIAMS NORTH(,56)	32-09S-18W	160	4,890	206,337	4		PENN. CONGL.	3,713	3	
							SIMPSON	3,714	3	29
							ARBUCKLE	3,725	3	
WILLIAMS NORTHWEST(,53)	06-10S-18W	40	2,569	102,334	1		LANS.-K.C.	3,409	46	26
							SIMPSON	3,725	5	
WILLIAMS SOUTHEAST(,53)	16-10S-18W	560	30,762	802,261	13		LANS.-K.C.	3,444	3	36
							SIMPSON	3,660		
							ARBUCKLE			
WINDY RIDGE(,58)	25-10S-18W	120	14,863	44,592	3		LANS.-K.C.	3,426	19	
							ARBUCKLE	3,641	2	
YOHE(,49)	04-09S-18W	80	NO RUNS	78,450	2		LANS.-K.C.	3,266	24	37
ZURICH(,35)	26-10S-19W	360	10,257	627,513	9		SHAWNEE	3,087		37
							LANS.-K.C.	3,340	9	33
ZURICH SW(,52)	34-10S-19W		NO REPORT	35,711			LANS.-K.C.	3,385	9	28
ZURICH TOWNSITE(,44)	27-09S-19W	360	45,882	1,087,561	9		LANS.-K.C.	3,462		
							ARBUCKLE	3,647	6	28
MISCELLANEOUS		40	112		1					
POOLS OR FIELDS ABANDONED				435,064						
TOTAL ROOKS COUNTY		65,640	4,410,496	137,557,360	1,710	18				
			RUSH COUNTY							
BASGALL(,68)	03-16S-17W	200	82,931	123,653	5		LANSING	3,259	7	
BIG TIMBER(,52)	05-16S-18W	120	1,925	59,198	2	1	LANS.-K.C.	3,326	6	
							MARMATON	3,606		
							ARBUCKLE			
BISON(,28)	27-17S-17W		NO REPORT				'PENN. SAND'			
DUCK CREEK(,69)	18-16S-16W		NO REPORT				PENNSYLVANIAN	3,492	4	
ELMORE(,58)	12-18S-21W	80	7,673	96,615	2		CHEROKEE	4,116	12	42
ALSO IN NESS COUNTY										
ELRU(,64)	35-15S-19W	40	12,032	29,314	1		REAGAN	3,586	2	
ALSO IN ELLIS COUNTY										
FLAVIOUS(,68)	11-19S-20W	120	33,293	50,649	3		CHEROKEE	4,172	3	
GREENWALT EAST(,65)	16-19S-16W		NO REPORT	440			ARBUCKLE	3,753		
HAMPTON(,67)	06-17S-19W	700	154,307	326,034	17	1	CHEROKEE	3,856	24	
							ARBUCKLE	3,806	10	
HAMPTON NORTHEAST(,67)	32-16S-19W	640	238,645	689,940	20		ARBUCKLE	3,801	2	

HERR NORTH(,58)	12-16S-18W	40	NO RUNS	30,294	1		LANS.-K.C.	3,267	2	36
							ARBUCKLE	3,527	2	
HUNT(,68)	34-16S-20W	40	NO RUNS	588	1		ARBUCKLE	3,903	8	
KEOUGH(,66)	15-16S-20W	120	22,770	92,650	4	1	CHEROKEE	3,921	18	
							ARBUCKLE			
KOBER(,59)	18-19S-20W	80	NO RUNS	96,724	2		CHEROKEE	4,323	14	37
LACROSSE(,68)	04-18S-18W	40	11,926	12,658	1		LANS.-K.C.	3,479	27	
LITT(,64)	20-16S-19W		NO REPORT	710			LANS.-K.C.	3,446	3	
LORETTO(,45)	21-16S-17W	200	30,795	112,476	5		LANS.-K.C.			
							ARBUCKLE			
LORETTO NORTH(,67)	16-16S-17W	80	9,005	23,147	2		LANS.-K.C.	3,274	4	
LORETTO NORTHEAST(,57)	14-16S-17W	120	6,661	39,906	3	2	LANS.-K.C.	3,452	7	
MCCRACKEN(,57)	19-17S-20W	40	1,815	64,874	1		CHEROKEE	4,090	3	
MCCRACKEN NORTH(,62)	18-17S-20W	40	1,894	35,300	1		CHEROKEE	4,056	8	41
MC-CRACKEN NORTHEAST(,68)	17-17S-20W	80	35,518	60,885	2		CHEROKEE	3,998	1	
MCNAMEE(,69)	05-19S-20W	40	5,488	5,488	1		CHEROKEE	4,182	2	
NEKOMA(,64)	30-18S-19W	80	NO RUNS	23,761	2		PENN. CONGL.	3,978	5	
OLD MAIDS FORK(,60)	20-19S-20W	80	NO RUNS	80,744	2		CHEROKEE	4,300	4	41
OTIS-ALBERT(,30)	11-18S-16W	760	19,979	6,926,745	19		LANS.-K.C.	3,236	4	34
ALSO IN BARTON COUNTY							PENN. CONGL.			
							REAGAN	3,527	9	34
PECHANEC(,56)	02-19S-17W		NO REPORT	6,495			ARBUCKLE	3,842	11	44
PLEASANT DALE(,66)	12-16S-16W	80	4,997	67,682	2		LANSING	3,176	55	
							PENN. CONGL.	3,406	14	
PLEASANT VIEW(,69)	10-16S-17W	240	27,644	27,644	5		LANS.-K.C.	3,306	5	
REICHEL EAST(,64)	34-17S-16W		NO REPORT				TOPEKA	2,991		
REICHEL FIELD(,53)	23-17S-17W	160	7,083	24,141	4	4	SHAWNEE	3,006		
							LANS.-K.C.	3,480		
							LANSING	3,330		
							'PENN. SAND'	3,563		
							GRANITE WASH			
							ARBUCKLE	3,578		
							REAGAN	3,507		
RUSH CENTER(,47)	16-18S-18W	320	19,131	842,744	8		ARBUCKLE	3,836	15	37
RUSH CENTER EAST(,67)	14-18S-18W	40	NO RUNS	90	1		PENN. CONGL.	3,747	34	37
RUSH CENTER NORTHEAST(,54)	10-18S-18W	80	8,694	78,233	2		ARBUCKLE	3,783	5	
RUSH CENTER SOUTHEAST(,62)	25-18S-18W	200	12,514	39,931	5		ARBUCKLE	3,734		
RYAN(,45)	35-19S-16W		NO REPORT	2,131,010		1	ARBUCKLE	3,656	5	32
ALSO IN PAWNEE COUNTY										
SCHADEL(,65)	31-19S-20W	160	29,733	137,351	4	1	MISSISSIPPIAN	4,394	3	37
SCHADEL NORTHEAST(,66)	29-19S-20W	200	39,863	74,361	5		MISSISSIPPIAN	4,354	6	
SCHEUERMAN(,68)	34-18S-20W	40	12,478	26,869	1		MISSISSIPPIAN	4,216	4	
SCHWINDT(,61)	11-17S-19W	120	7,815	154,773	3	1	REAGAN	3,846	7	41
SHILEY NORTH(,61)	31-19S-19W	200	24,921	464,565	5		CHEROKEE	4,200	19	
							MARMATON	4,176	25	
							'PENN. SAND'	4,190	21	37
START(,66)	12-17S-21W	120	12,689	63,564	3		CHEROKEE	4,037	5	
ALSO IN NESS COUNTY										
STREMEL(,66)	19-16S-16W	200	15,854	159,870	5		LANS.-K.C.	3,263	8	
WALLACE(,65)	33-15S-20W	40	1,979	1,979	1		LANS.-K.C.	3,555	148	
ALSO IN ELLIS COUNTY							PENN. CONGL.	3,966	22	36
WEBS(,54)	16-19S-20W	240	51,103	946,534	5	1	'PENN. SAND'	4,202	10	31
WEBS NORTHWEST(,55)	08-19S-20W		NO REPORT	46,699			'PENN. SAND'	4,240		
WEBS SOUTHWEST(,56)	16-19S-20W	120	NO RUNS	208,473	2		CHEROKEE	4,302	2	35
							MISSISSIPPIAN			

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
RUSH COUNTY (CONT.)										
WEITZEL NE(,64)	31-15S-19W	40	NO RUNS		2	1	LANSING	3,364	36	
ALSO IN ELLIS COUNTY							MARMATON	3,648	11	
							REAGAN	3,691	3	
WENDELIN(,64)	32-18S-20W	40	2,318	2,318	1	1	CHEROKEE	4,136	4	
MISCELLANEOUS		40	22,374		1					
POOLS OR FIELDS ABANDONED				64,316						
TOTAL RUSH COUNTY		6,460	979,548	14,649,319	163	15				
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	
BAXTER(,64)	33-14S-15W	120	4,300	50,638	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	8,407	147,620	4		PENN. CONGL.	3,249	4	
							ARBUCKLE	3,272	7	29
BOXBERGER(,35)	36-15S-15W	40	NO RUNS	254,373	1		LANS.-K.C.	3,147	4	41
BOXBERGER WEST(,57)	34-15S-15W	200	17,279	322,974	5		LANS.-K.C.	3,195	5	40
CLAUSSEN(,44)	27-12S-14W	200	2,859	160,292	5		LANS.-K.C.	2,855	31	39
CLAUSSEN WEST(,49)	29-12S-14W		NO REPORT	3,712			LANS.-K.C.			
CLIFF(,64)	12-15S-11W		NO REPORT				SIMPSON	3,280	9	
COAL CREEK NORTHEAST(,64)	15-15S-11W	120	4,003	44,855	3		PENN. CONGL.	3,199	3	
CRABTREE(,66)	27-14S-12W	320	128,571	344,105	12		LANS.-K.C.	2,837	3	
DAVIDSON(,30)	04-16S-11W	980	81,423	1,217,458	30		SHAWNEE	2,796	4	
ALSO IN BARTON COUNTY							LANS.-K.C.	3,016		38
							PENN. CONGL.	3,300	9	
							ARBUCKLE	3,314		
DONOVAN(,35)	10-15S-15W	720	23,773	583,823	17		LANS.-K.C.	3,193	7	39
							MARMATON			
							ARBUCKLE			
DONOVAN SOUTHEAST(,64)	14-15S-15W	40	5,211	58,336	1		LANSING	3,120	5	
DREHER(,59)	23-11S-15W	40	1,065	37,236	1		ARBUCKLE	3,313	10	
DRISCOLL(,56)	30-15S-11W	560	24,024	735,415	17		TORONTO			
							LANS.-K.C.	3,059	25	36
							PENN. CONGL.	3,303	2	37
							ARBUCKLE			
DRISCOLL WEST(,60)	25-15S-12W		NO REPORT	7,176			ARBUCKLE	3,306	10	36
DUBUQUE(,35)	34-15S-12W	440	61,952	1,948,510	11	1	SHAWNEE			
							LANS.-K.C.	3,275	3	41
							ARBUCKLE	3,330	5	

DURR(,68)	31-15S-12W	280	40,085	74,169	7		LANS.-K.C.	3,072	5	
							GRANITE WASH	3,346		
DORRANCE(,69)	06-14S-11W		NO REPORT				WABAUNSEE	2,306	80	
ELROY(,68)	05-13S-15W	40	3,136	11,893	1		LANS.-K.C.	2,996	40	38
ELSASSER(,61)	23-12S-15W	200	5,946	83,876	5		LANS.-K.C.	2,853	130	39
							ARBUCKLE	3,126	6	
ELSASSER SOUTHWEST(,61)	22-12S-15W	40	3,303	35,521	1		ARBUCKLE	3,250	4	27
EULERT(,49)	35-11S-15W	500	41,007	1,845,902	10		SHAWNEE	1,961	4	
							LANS.-K.C.	3,009	81	
							ARBUCKLE	3,316	13	22
EULERT WEST(,54)	34-11S-15W	120	12,083	91,143	3		LANS.-K.C.	2,984	6	42
							ARBUCKLE	3,264	3	
FAIRPORT(,23)	08-12S-15W	7,820	859,045	36,662,612	297	3	SHAWNEE			
ALSO IN ELLIS COUNTY							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	217	36,541	1		LANS.-K.C.	2,953	180	40
							ARBUCKLE			
GAYLER(,68)	28-12S-15W	80	13,979	22,541	2		LANSING	3,035	4	
GORHAM(,26)	05-14S-15W	20,500	947,621	80,837,596	498	23	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	2,748	62,871	1		ARBUCKLE	3,273	6	28
HAGERMAN NORTH(,65)	28-11S-15W	40	3,053	19,648	1		ARBUCKLE	3,332	7	35
HAISE(,63)	29-12S-14W	80	NO RUNS	1,896	2		LANS.-K.C.	2,781	6	
HALL-GURNEY(,31)	30-14S-13W	55,760	3,091,194	112,071,753	1,279	28	LANGDON	1,985	8	39
ALSO IN BARTON COUNTY							WABAUNSEE	2,400		
							SHAWNEE	2,675		
							LANS.-K.C.	2,985	28	37
							CAMBRIAN	3,156		
							'PENN. SAND'	2,813		
							ARBUCKLE	3,192		
HEIM(,53)	21-14S-12W	360	24,075	579,075	9		LANS.-K.C.	2,897		37
							PENN. CONGL.	3,189	11	37
							ARBUCKLE	3,238		
HEIM NORTHEAST(,57)	14-14S-12W		NO REPORT				FORT RILEY	1,530		
HERBER(,67)	09-17S-12W	240	44,315	135,943	6		SHAWNEE	2,958	3	
							LANSING	3,085	3	
							ARBUCKLE	3,302	8	
KAUFMAN(,66)	19-15S-12W	40	1,474	7,699	1		KANSAS CITY	3,098	25	
KINGSLEY(,64)	31-12S-14W	40	1,203	14,188	1		LANS.-K.C.	2,980	4	
KRAFT-PRUSA(,37)	10-17S-11W	40	NO RUNS	3,962	1		SHAWNEE	2,885		42
ALSO IN BARTON AND ELLSWORTH COUNTIES							DOUGLAS	2,997	10	42
							LANS.-K.C.	3,160	11	34
							'GRAHAM'	3,335	10	41
							ARBUCKLE	3,281		
KUNE(,57)	17-13S-15W	280	9,112	185,657	7	1	LANS.-K.C.	3,004	15	28
KUNE SOUTHWEST(,68)	19-13S-15W	40	2,908	6,707	1		LANSING	3,076		
LACEY(,69)	28-13S-15W	40	633	633	1		LANS.-K.C.	3,098	14	
LANG(,57)	30-15S-12W	160	27,480	492,324	4		ARBUCKLE	3,334	16	
LAYHER(,67)	20-15S-15W	40	2,634	19,783	1		LANS.-K.C.	3,065	17	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				RUSSELL COUNTY (CONT.)						
MACHIN(,58)	04-13S-14W	40	1,494	29,582	1		LANS.-K.C.	2,994	5	37
MAHONEY(,40)	08-14S-12W		NO REPORT	44,489			TARKIO	2,368		
							LANS.-K.C.			
MECKEL SOUTH(,69)	34-12S-15W	40	5,726	5,726	1		LANS.-K.C.	2,958	40	
MEIER(,48)	30-15S-12W	80	1,288	277,576	2		ARBUCKLE	3,325	6	37
MELLARD(,63)	18-12S-14W	80	4,740	48,547	2		LANS.-K.C.	2,788		
NEY(,48)	31-15S-12W		NO REPORT	556,229			LANS.-K.C.	3,240		37
NUSS(,55)	05-16S-14W	240	14,669	396,712	6		LANS.-K.C.	3,183	4	36
ALSO IN BARTON COUNTY							ARBUCKLE	3,387	8	
PARKER(,48)	18-15S-12W	240	12,723	613,749	6		SHAWNEE	2,957	7	
							LANS.-K.C.	3,086	16	
							ARBUCKLE	3,259		36
PARKER NORTHEAST(,67)	07-15S-12W	200	32,113	156,383	5		LANS.-K.C.	3,029		
							ARBUCKLE	3,277	11	36
PARKER SOUTH(,67)	18-15S-12W	40	10,287	21,882	1		ARBUCKLE	3,290	6	41
PIESTER(,68)	25-15S-13W	160	49,872	74,604	4		ARBUCKLE	3,320	5	
ROGG(,65)	07-13S-14W	80	NO RUNS	14,816	2		LANS.-K.C.	2,864	6	41
ROLLING PRAIRIE(,66)	16-15S-12W	80	1,612	25,379	2		ARBUCKLE	3,295	13	
ROOSEVELT(,65)	26-15S-15W	360	43,893	164,773	9		LANS.-K.C.	3,314	3	42
RUSSELL(,34)	22-13S-14W	3,240	130,617	16,276,262	83	2	WABAUNSEE			
							LANS.-K.C.	3,195	9	33
							ARBUCKLE	3,280	6	
RUSSELL EAST(,49)	25-13S-14W	160	2,149	103,042	4		ARBUCKLE	3,273	11	33
RUSSELL NORTH(,42)	15-13S-14W	40	NO RUNS	29,569	1	1	WABAUNSEE	2,355	4	
							LANS.-K.C.		6	
RUSSELL NORTHEAST(,68)	23-13S-14W		NO REPORT				LANSING	2,969		
S+S(,57)	36-12S-15W	600	20,838	630,738	15		LANS.-K.C.			
							ARBUCKLE	3,139	9	32
SABESTA(,66)	36-15S-11W	80	13,566	67,645	2		ARBUCKLE	3,278	18	
ALSO IN ELLSWORTH COUNTY										
SALT CREEK(,61)	06-13S-14W	80	7,181	66,370	2		LANS.-K.C.	2,954	185	38
SCHMITT(,69)	28-14S-15W	40	3,879	3,879	1		LANS.-K.C.	3,088	6	
STEINERT(,54)	21-15S-15W		NO REPORT	41,262			LANS.-K.C.			
STRECKER(,43)	21-15S-14W	400	18,047	323,430	8		LANS.-K.C.	3,031	14	
							ARBUCKLE	3,342	3	48
STRICK(,63)	16-15S-14W	320	19,936	150,232	6		LANS.-K.C.	3,035	4	
TRAPP(,29)	23-15S-14W	26,280	1,615,648	129,365,487	642	16	SHAWNEE	2,889	32	
ALSO IN BARTON COUNTY							LANS.-K.C.	3,062	12	40
							PENN. CONGL.	2,966		
							ARBUCKLE	3,252	3	39
WEILERT(,63)	06-12S-14W	80	NO RUNS	5,777	2		LANS.-K.C.	2,888	18	40
WILSON CREEK(,67)	19-14S-10W	900	85,902	85,902	16		WABAUNSEE	2,101	3	
ALSO IN ELLSWORTH COUNTY							LANS.-K.C.	2,779	20	
POOLS OR FIELDS ABANDONED				193,233						
TOTAL RUSSELL COUNTY		124,780	7,597,293	389,095,747	3,077	76				

SALINE COUNTY

BACHOFER(,51)	15-15S-02W	320	11,903	213,480	8	1	MISSISSIPPIAN	2,799	6	
BACHOFER SOUTHEAST(,62)	14-15S-02W	80	1,681	10,547	2		MISSISSIPPIAN	2,760	5	33
GILLBERG(,59)	28-14S-02W	280	7,604	142,013	7		VIOLA	3,223	8	33
GYPSUM(,64)	27-15S-01W	40	NO RUNS	3,813	1		MISSISSIPPIAN	2,566	5	36
GYPSUM CREEK(,44)	04-17S-01W	1,000	46,001	1,354,973	25	2	LANS.-K.C.	2,072	8	
ALSO IN MCPHERSON COUNTY							MISSISSIPPIAN	2,619	14	36
HUNTER(,43)	20-16S-01W	880	17,391	1,665,225	21	1	DOUGLAS	1,841		
							MISSISSIPPIAN	2,681	2	
HUNTER NORTH(,48)	08-16S-01W	280	9,341	473,214	7	1	MISSISSIPPIAN	2,674	21	36
JACKMAN(,60)	10-15S-01W		NO REPORT	2,370			MISSISSIPPIAN	2,547	4	
LINDSBORG(,38)	08-17S-03W	2,280	28,907	2,307,888	50	3	MAQUOKETA			
ALSO IN MCPHERSON COUNTY							SIMPSON	3,360	10	
							VIOLA	3,352	21	35
MORTIMER(,58)	05-16S-01W	440	15,573	130,050	7	1	MISSISSIPPIAN	2,639	14	
OLSSON(,29)	10-16S-03W	600	16,171	1,274,166	16	9	MAQUOKETA			
							VIOLA	3,303	12	35
PETERSON(,69)	30-15S-01W	40	1,881	1,881	1		MISSISSIPPIAN	2,688	4	
PIHL(,63)	26-15S-02W	440	42,788	396,883	13	1	MISSISSIPPIAN	2,740	4	
PLINY(,43)	09-16S-01W	40	NO RUNS	21,896	1		LANS.-K.C.	1,990	8	
SALINA(,43)	30-14S-02W	3,860	115,919	3,444,611	91	10	MAQUOKETA			
							VIOLA	3,223	8	34
SHULTZ(,62)	20-15S-03W	440	7,614	95,772	11	1	MAQUOKETA	3,264		
							VIOLA	3,383	15	
SMOLAN(,50)	19-15S-03W	1,790	41,761	5,156,439	51	1	MAQUOKETA	3,420	6	36
SWENSON(,50)	34-15S-03W	80	183	83,299	2		MAQUOKETA			
							VIOLA	3,353		35
TOTAL SALINE COUNTY		12,890	364,718	16,778,520	314	31				

SCOTT COUNTY

BROOKOVER(,63)	18-17S-31W	80	7,747	88,729	2	1	LANS.-K.C.	3,929	20	
CRIST(,66)	32-20S-34W	80	1,870	16,989	2		MARMATON	4,484	12	
HUGOTON NORTH(,62)	25-19S-33W	600	132,956	140,487	10		KRIDER	2,600		
							LANS.-K.C.	4,094	6	
							CHEROKEE	4,630	23	
							ST. LOUIS	4,654		
HUGOTON NORTHEAST GAS AREA(,66	26-18S-31W		NO REPORT				KRIDER	2,742	2	
KEYSTONE(,50)	25-18S-32W	120	12,681	364,505	3		CHASE GROUP			
							LANS.-K.C.	4,001	6	25
NEWBY(,60)	23-18S-32W	80	761	74,668	2	1	LANS.-K.C.	3,923	2	
							MARMATON	4,335	2	23
							MISSISSIPPIAN	4,576	6	31
RODENBERG(,64)	16-17S-31W		NO REPORT				PENN. CONGL.	4,556	8	
ROTHFELDER(,57)	07-20S-33W	200	7,935	179,640	5		CHEROKEE			
							MORROWAN	4,672	23	
SHALLOW WATER(,34)	15-20S-33W	240	15,932	2,105,706	6		MARMATON	4,286		25
							MISSISSIPPIAN	4,660		
SHALLOW WATER NORTHEAST(,60)	12-20S-33W		NO REPORT	14,345			'PENN. SAND'	4,432	5	
POOLS OR FIELDS ABANDONED				33,234						
TOTAL SCOTT COUNTY		1,400	179,882	3,018,303	30	2				

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				SEDGWICK COUNTY						
ANDOVER SOUTH(,37)	36-27S-02E		NO REPORT	15,372			'STALNAKER'			
							SIMPSON			
BARTHOLOMEW(,46)	30-27S-04W	360	27,884	3,491,265	8	11	KANSAS CITY	3,270	10	35
ALSO IN KINGMAN COUNTY							MISSISSIPPIAN	3,732	25	
BRUMLEY(,55)	19-29S-01E	120	6,027	164,822	3		KANSAS CITY	2,863	2	
							MISSISSIPPIAN	3,352	8	
							SIMPSON	3,754	1	
BUTWICK(,49)	07-26S-03E		NO REPORT	2,894			MISSISSIPPIAN			
ALSO IN BUTLER COUNTY							HUNTON			
BUZZI(,58)	32-25S-01E	280	9,210	401,035	7		HUNTON	3,436	5	42
CANNONBALL(,63)	24-27S-02W	40	4,266	35,092	1		MISSISSIPPIAN	3,418	12	
CHAMBERS(,48)	10-29S-02W	160	6,154	168,619	4		KANSAS CITY	2,916	5	
							MISSISSIPPIAN	3,540	4	44
CHAMBERS NORTHEAST(,56)	02-29S-02W	200	6,002	204,644	5		MISSISSIPPIAN	3,570	5	
CHENEY(,35)	08-27S-04W	40	4,937	32,108	1		'MISENER'	3,989	3	
							VIOLA			
CLEARWATER(,44)	22-29S-02W	200	5,382	273,416	5	1	KANSAS CITY	2,913	11	
CROSS(,29)	27-25S-01W	40	NO RUNS	148,260	1		KANSAS CITY	2,690	40	36
							HUNTON	3,574	5	
CURRY(,29)	02-27S-01W	460	14,635	1,003,826	17		KANSAS CITY	2,715		
							VIOLA	3,400		
							SIMPSON			
DERBY(,44)	32-28S-02E	120	1,360	11,071	3		'STALNAKER'			
DUBOIS(,57)	03-25S-02E	1,100	34,900	2,082,224	29	9	'BURGESS'	2,830	8	
ALSO IN HARVEY COUNTY										
EASTBOROUGH(,29)	30-27S-02E	120	NO RUNS	9,388,929	8		MISSISSIPPIAN	2,956		
							VIOLA	3,238		
ERDWIEN(,62)	26-25S-02E	120	3,278	94,023	3		'BURGESS'	2,820	9	
FAIRVIEW(,48)	08-26S-02E	120	NO RUNS	506,390	3		KANSAS CITY	2,500		44
							'BURGESS'	2,960	2	
							MISSISSIPPIAN	2,991	4	
FAIRVIEW NORTHEAST(,59)	04-26S-02E	500	11,100	339,972	13		'BURGESS'	2,904	7	42
							MISSISSIPPIAN	2,860	3	
FURLEY(,58)	10-25S-02E	40	2,099	185,595	1		'BURGESS'	2,857	13	40
GEHRING-RICK(,52)	16-28S-02E		NO REPORT	33,577			MISSISSIPPIAN	2,950		40
GILLIAN(,61)	33-29S-01W	480	243,662	1,395,118	16		SIMPSON	3,724	7	43
GLADYS(,54)	30-28S-01E	4,000	524,132	16,255,177	197	11	KANSAS CITY	2,773	9	40
							MISSISSIPPIAN	3,176		44
GLADYS SOUTHEAST(,55)	04-29S-01E	40	NO RUNS	20,507	1		MISSISSIPPIAN	3,150	15	
GOLDEN(,63)	34-25S-02E	200	5,565	60,341	5		'BURGESS'	2,834		44
							MISSISSIPPIAN	2,881	5	44

GOODRICH(,28)	16-25S-01E	1,040	77,785	5,911,384	27		LANSING	2,614	2	
							KINDERHOOKIAN	3,334		
							MISSISSIPPIAN	3,010	16	
							ARBUCKLE	3,339	3	
GREENWICH(,29)	15-26S-02E	840	33,808	13,603,963	20		MISSISSIPPIAN	2,885	3	
							VIOLA	3,321	5	
							SIMPSON			
							ARBUCKLE			
HALEY(,67)	34-25S-01E	160	13,764	16,253	3		HUNTON	3,426	2	
HOHN(,45)	22-27S-01W		NO REPORT	158,690			KANSAS CITY	2,779	5	
KUSKE(,29)	24-25S-01E	200	4,017	1,111,049	5	1	'BURGESS'	3,016	1	41
							MISSISSIPPIAN			
KUSKE WEST(,69)	14-25S-01E	40	11,809	11,809	1		CHEROKEE	3,016	4	
LATTA NORTH(,56)	33-29S-02W	40	2,003	41,616	1		LANS.-K.C.	3,117	5	
ALSO IN SUMNER COUNTY										
LUENING(,51)	33-26S-02E	40	1,671	42,260	1		SIMPSON	3,338	8	37
MINNEHA(,51)	11-27S-02E		NO REPORT	80,866			ARBUCKLE	3,247	4	34
MINNEHA NORTH(,60)	02-27S-02E	80	1,587	56,644	2		SIMPSON	3,258	25	
							ARBUCKLE	3,285	7	40
MINNEHA WEST(,65)	15-27S-02E	40	NO RUNS	1,594	1		SIMPSON	3,219	4	37
NEUMAN(,57)	11-25S-02E	240	2,149	128,895	6		'BURGESS'	2,785	5	
							MISSISSIPPIAN	2,784	2	
O.S.A.(,62)	10-29S-01W	1,440	72,517	1,260,353	37		SIMPSON	3,734	17	
PETRIE(,45)	36-26S-01W	40	12,088	254,953	1		VIOLA	3,387	1	
ROBBINS(,29)	21-28S-01E	740	50,700	6,019,834	37		MISSISSIPPIAN	3,090	12	39
SCHULTE SOUTH(,55)	18-28S-01W	80	NO RUNS	49,275	2		MISSISSIPPIAN	3,390	11	
ULMER SOUTH(,59)	33-25S-02E	200	4,192	214,783	5		'BURGESS'	2,917	4	38
VALLEY CENTER(,28)	12-26S-01W	960	55,074	22,843,290	24		KANSAS CITY	2,860		
							'MISENER'			
							MISSISSIPPIAN	3,280		
							HUNTON			
							VIOLA	3,366	2	
WHITE COTTON(,48)	30-26S-02E	120	3,733	713,427	3		'BURGESS'	2,957	2	
WICHITA(,57)	04-27S-01E	840	69,044	2,576,875	25	5	SIMPSON			
							VIOLA	3,325	4	
POOLS OR FIELDS ABANDONED				432,450						
TOTAL SEDGWICK COUNTY		15,960	1,326,801	92,001,536	534	42				
SEWARD COUNTY										
ADAMSON(,58)	11-34S-34W	120	1,724	17,071	3		CHESTERAN	6,064		
ADOBE(,67)	03-35S-31W	240	13,865	30,087	5		MARMATON	5,215	8	
							MORROWAN	5,874	22	
ANG(,61)	03-32S-33W	80	9,819	88,952	2		MISSISSIPPIAN	5,650	2	35
ANG NORTH(,62)	34-31S-33W	80	5,911	96,397	2		MARMATON	4,924	2	38
							MISSISSIPPIAN			
ARCHER(,69)	09-34S-34W	40	197	197	1		SHAWNEE	6,041	10	
							MISSISSIPPIAN	6,336	6	
ARKALON(,60)	36-33S-32W	920	11,166	51,514	22		CHESTERAN	5,710		
							MORROWAN			
							MORROWAN			
BLUEBELL NORTHWEST(,54)	20-34S-31W	80	775	1,054	2		LANS.-K.C.			

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SEWARD COUNTY (CONT.)										
CUTTER(,61)	01-31S-35W		INCLUDED WITH STEVENS COUNTY				MARMATON	4,778	27	37
ALSO IN STEVENS COUNTY							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	
EVALYN-CONDIT(,60)	15-33S-33W	1,600	206,173	1,385,512	40		MORROWAN	5,685	4	
							MORROWAN	5,636		
							CHESTERAN	6,038		
							MISSISSIPPIAN	5,822	10	37
HAWKS(,52)	18-35S-31W		NO REPORT	2,467			MORROWAN	5,927		
HOLT(,54)	28-32S-34W	40	150	2,047	1		SHAWNEE	4,180		
HUGOTON GAS AREA(,22)	03-35S-34W		NO REPORT				CHASE GROUP			
IRIS(,62)	11-34S-31W		NO REPORT				COUNCIL GROVE	2,976		
KISMET(,48)	23-33S-31W	1,480	321,361	6,066,019	47		LANS.-K.C.	4,864		34
ALSO IN MEADE COUNTY							MARMATON	5,095		38
							MORROWAN	5,576	5	
							MISSISSIPPIAN	5,771		
KNEELAND(,51)	23-34S-31W	80	1,600	22,159	2		LANS.-K.C.	5,332	14	41
							CHEROKEE	5,300	6	
							MISSISSIPPIAN	5,691	6	
KNEELAND SOUTH(,67)	36-34S-31W	120	1,730	3,175	3		MISSISSIPPIAN	5,772	13	
ALSO IN MEADE COUNTY										
LIBERAL SE		320	2,598	132,792	8					
LIBERAL-LIGHT(,51)	11-35S-32W	320	3,534	255,038	9		LANS.-K.C.	5,103		40
							MORROWAN	6,005		
MASSONI(,55)	05-33S-31W	800	97,797	194,396	20		COUNCIL GROVE	3,156		
							TORONTO	4,270		
							MARMATON	5,031	10	38
							MORROWAN	5,590		
MASSONI EAST(,66)	02-33S-31W	80	19,619	54,817	2		ST. LOUIS	5,850	4	
PLAINS(,56)	17-32S-30W		NO REPORT				MARMATON	5,150		
ALSO IN MEADE COUNTY							MORROWAN	5,611	33	
							MISSISSIPPIAN	5,692	15	
PLAINS WEST(,56)	16-32S-31W		NO REPORT	2,139			MORROWAN	5,600	14	
SALLEY(,58)	16-34S-33W	80	62	247	2		TORONTO	4,311		
SHUCK(,55)	20-33S-34W	160	1,953	23,110	4		MORROWAN	3,987		
							MISSISSIPPIAN	6,038	13	
SILVERMAN(,67)	02-32S-34W	40	429	549	1		CHESTERAN	5,476	20	
STUKENBROKER(,68)	20-32S-31W	40	12,582	15,678	1		ST. GENEVIEVE	5,823	20	
THIRTY-ONE(,53)	18-31S-31W	40	NO RUNS	4,165	1		MORROWAN	5,448		
THIRTY-TWO(,60)	01-32S-32W	40	NO RUNS	3,911	1		MORROWAN	5,499		
THREE STAR(,58)	17-35S-32W	200	599	13,226	6		LANS.-K.C.	4,546		
							MORROWAN	5,866		
							CHESTERAN	6,089		

VICTORY(,60)	34-30S-33W	40	8,182	33,250	1		MARMATON	4,750		
ALSO IN HASKELL COUNTY							LANS.-K.C.	4,126	10	
							MORROWAN	5,245	79	
							CHESTERAN			
							MISSISSIPPIAN	5,378	7	30
WIDE AWAKE(,54)	04-35S-34W	600	62,507	600,075	20		TORONTO	4,356		
							MORROWAN	5,893	5	
							CHESTERAN			
							MISSISSIPPIAN	6,168		
TOTAL SEWARD COUNTY		7,640	784,333	9,105,561	206	1				

SHAWNEE COUNTY

TOTAL SHAWNEE COUNTY			NONE							

SHERIDAN COUNTY

ADELL(,44)	11-06S-27W	1,860	159,313	6,900,168	48		LANS.-K.C.	3,755	4	42
ADVANCE(,56)	26-08S-27W	40	1,629	91,964	1		LANS.-K.C.	3,883	9	41
ALLODIUM(,55)	19-06S-25W		NO REPORT				LANS.-K.C.	3,740	5	36
ALSO IN GRAHAM COUNTY										
BLOOMFIELD(,69)	21-07S-30W	40	324	324	1	1	LANS.-K.C.	4,191	5	
CORKE SOUTHEAST(,67)	24-09S-26W	40	NO RUNS	1,428	1		LANS.-K.C.	3,884	5	
CUSTER(,55)	12-10S-26W	120	6,923	162,972	3		LANSING	4,024	5	39
CUSTER NORTHWEST(,59)	02-10S-26W		NO REPORT	22,775			LANS.-K.C.	3,849	3	42
FARBER(,68)	31-08S-27W	80	16,764	25,986	2		LANSING	3,736		28
FREDA		40	10,817	13,844	1					
GEERDES(,68)	13-07S-30W	40	4,288	5,454	1		LANSING	3,992	5	
GEISINGER(,68)	16-06S-28W	40	717	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 SOUTHWEST(,58)	18-09S-26W	80	4,124	70,547	2		LANS.-K.C.	3,860	10	
HORTONVILLE(,53)	20-06S-26W	80	2,974	124,705	2		LANS.-K.C.	3,789	23	29
HORTONVILLE EAST(,69)	21-06S-26W		NO REPORT				LANS.-K.C.			
HOXIE(,56)	06-09S-28W	360	26,959	388,383	8		TORONTO	3,810	6	
							LANS.-K.C.	3,901	3	
HOXIE EAST(,65)	06-09S-28W	80	1,814	19,515	2		LANS.-K.C.	3,824	47	
HOXIE WEST(,68)	35-08S-29W	240	167,639	239,808	6		SHAWNEE			
							LANS.-K.C.			
HOXIE SOUTH(,69)	06-09S-28W	80	16,773	16,773	2		LANS.-K.C.	3,796	5	
JEROME(,68)	35-08S-27W	240	42,148	42,148	5		LANS.-K.C.	3,787	5	
KOSTER(,68)	32-08S-29W	40	22,835	28,312	1		LANSING	3,932		
LINDENMAN WEST(,55)	31-06S-25W	120	31,997	108,301	3		LANS.-K.C.	3,842	5	
ALSO IN GRAHAM COUNTY										
LUCERNE(,66)	22-06S-26W	120	5,851	48,961	3		LANS.-K.C.	3,719	73	
MINIUM(,64)	04-09S-26W		NO REPORT	575			LANS.-K.C.	3,718	12	
NIBLOCK(,67)	02-08S-26W	80	4,878	21,114	2		LANS.-K.C.	3,677	8	31
OCHS(,68)	24-09S-28W	80	14,861	14,861	2		LANS.-K.C.	3,909		
OVERLOOK(,67)	30-08S-26W	320	226,313	426,817	8		LANS.-K.C.	3,685		
OVERLOOK NORTH(,69)	17-08S-26W	40	4,460	4,460	1		LANS.-K.C.	3,800	37	
PARNELL(,59)	30-07S-29W		NO REPORT	1,060			LANS.-K.C.	3,972	6	28
SOLOMON FORK(,68)	12-09S-28W	400	159,720	241,490	11		LANSING	3,829		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SHERIDAN COUNTY (CONT.)										
STUDLEY(,43)	23-08S-26W	240	8,870	733,228	6		LANS.-K.C.	3,810	9	47
STUDLEY SOUTHEAST(,55)	26-08S-26W	40	2,032	54,130	1		LANS.-K.C.	3,872	8	37
STUDLEY SOUTHWEST(,45)	32-08S-26W	80	16,828	190,321	2		LANS.-K.C.			
TILTON(,68)	30-10S-26W	40	1,787	1,969	1		LANSING	3,776		
WAHLING(,66)	24-06S-26W	80	1,674	14,161	2		LANS.-K.C.	3,694	8	
WAHLING WEST(,67)	23-06S-26W	120	10,336	36,522	3		LANS.-K.C.	3,636	3	39
WESSEL NORTH(,53)	16-06S-29W	80	3,373	90,777	2		LANS.-K.C.	4,081	4	
POOLS OR FIELDS ABANDONED				118,999						
TOTAL SHERIDAN COUNTY		5,380	979,021	10,396,427	135	1				
SHERMAN COUNTY										
LLANOS(,58)	10-06S-37W	200	12,509	586,345	5		LANS.-K.C.	4,439	12	36
							MARMATON	4,504	5	37
							CHEROKEE	4,804	8	22
TOTAL SHERMAN COUNTY		200	12,509	586,345	5					
SMITH COUNTY										
TOTAL SMITH COUNTY			NONE							
STAFFORD COUNTY										
AHNERT(,41)	26-22S-13W	80	6,332	60,121	2		ARBUCKLE	3,754	6	
							SIMPSON	3,758	4	38
ALBANO(,57)	12-25S-14W	120	3,130	150,323	3		LANS.-K.C.	3,812	6	
							VIOLA	4,099	16	
ALBANO SOUTH(,65)	13-25S-14W		NO REPORT	20,338		2	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	240	12,688	473,576	6		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	46,730	52,167	4		LANSING	3,284	22	
BAYER(,51)	16-21S-14W	440	28,667	899,893	12		LANS.-K.C.	3,543	3	31
							SIMPSON	3,736	13	
							VIOLA	3,702	10	
							ARBUCKLE	3,778		
BAYER WEST(,65)	30-21S-14W	80	6,404	52,295	2		LANS.-K.C.	3,471	4	30

BEDFORD(,40)	21-23S-12W	360	41,088	2,087,391	9		LANS.-K.C.			
							SIMPSON	3,832	16	
							ARBUCKLE	3,859	9	36
BESTHORN(,56)	09-22S-13W		NO REPORT				LANS.-K.C.	3,574	8	
BRADBRIDGE(,48)	06-24S-15W		NO REPORT				WABAUNSEE	3,216		
ALSO IN EDWARDS COUNTY							LANS.-K.C.	3,686		
							ARBUCKLE	4,020		
BRENN(,54)	19-23S-13W	320	9,945	506,142	8		LANS.-K.C.			
BROCK(,44)	12-23S-12W	200	6,171	481,746	5		LANS.-K.C.	3,366	14	
							ARBUCKLE			
BUNYAN(,65)	18-25S-12W	40	NO RUNS	6,154	1		LANS.-K.C.	3,616		
BYRON(,43)	04-21S-12W	40	3,003	54,880	1		ARBUCKLE	3,435	8	
CAREY(,67)	06-21S-12W	120	12,254	29,216	3		ARBUCKLE	3,521	18	
CENTERVIEW(,54)	28-24S-13W	400	16,123	476,472	10		LANS.-K.C.	3,834	6	
							ARBUCKLE	4,188	5	
CEPHAS(,53)	10-25S-14W	160	9,205	571,942	4		LANS.-K.C.	3,701	5	
							MISSISSIPPIAN	4,088	20	40
							VIOLA	4,114	8	38
CEPHAS NORTH(,54)	35-24S-14W	40	140	45,383	1	2	LANS.-K.C.	3,794	9	35
CHASE-SILICA(,30)	21-20S-10W	580	14,749	726,567	15	2	WABAUNSEE	2,285		
ALSO IN BARTON AND RICE COUNTIES							SHAWNEE			
							DOUGLAS	2,950		
							LANS.-K.C.	2,955	10	40
							PENN. CONGL.	3,355	8	
							SIMPSON	3,242		
							ARBUCKLE	3,328	10	48
CHILDS(,59)	17-25S-15W		NO REPORT				MISSISSIPPIAN	4,231		
CLEVELAND(,53)	21-23S-14W		NO REPORT	41,013			LANS.-K.C.	3,690	7	
CLINE(,58)	25-24S-13W		NO REPORT	48,990		1	LANS.-K.C.	3,594	3	
COCHLIN(,51)	19-22S-11W	40	2,503	45,885	1		ARBUCKLE			
CRISSMAN(,52)	16-23S-14W	400	55,407	501,686	11	1	LANS.-K.C.	3,664	8	34
							SIMPSON	3,984	16	
							ARBUCKLE	4,006	6	
CURTIS(,42)	06-22S-13W	680	46,810	1,908,084	16		KANSAS CITY	3,514	7	30
							ARBUCKLE	3,693		
DELL(,50)	07-21S-13W	80	2,626	148,846	2	1	LANS.-K.C.	3,446	13	30
DELL EAST(,51)	05-21S-13W	520	43,417	978,940	13		LANS.-K.C.	3,471	8	36
							PENN. CONGL.	3,545	8	
							ARBUCKLE			
DELL NORTHEAST(,51)	05-21S-13W		NO REPORT	47,393			LANS.-K.C.	3,438		36
							ARBUCKLE	3,612	3	
DILLWIN(,55)	16-24S-14W	580	33,341	1,318,324	13		LANS.-K.C.	3,668	18	
							MISSISSIPPIAN	4,054	20	35
							ARBUCKLE	4,295	6	31
DILLWIN WEST(,60)	18-24S-14W	40	93	217	1		PENN. CONGL.	4,118		
							MISSISSIPPIAN	4,097		
DRACH(,37)	12-22S-13W	1,380	83,858	8,253,457	33		LANS.-K.C.			
							SIMPSON	3,642	5	
							ARBUCKLE	3,690	12	35
DRALLE(,67)	16-22S-14W	40	NO RUNS	3,131	1		LANS.-K.C.	3,475	3	
EMERSON(,57)	29-25S-14W	40	1,465	43,512	1		LANS.-K.C.	3,905	10	32
EMERSON SOUTH(,62)	32-25S-14W	40	1,600	13,962	1		LANSING	3,791	4	36
EMERSON WEST(,63)	30-25S-14W		NO REPORT				MISSISSIPPIAN	4,221		
FANSHIER(,68)	09-21S-13W	120	41,373	70,466	3		LANSING	3,329	72	
FARMINGTON(,43)	34-24S-15W	40	686	1,295,612	1		LANS.-K.C.	3,769		
							KINDERHOOKIAN			39
							SIMPSON	4,378	6	
							ARBUCKLE	4,417	16	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
FARMINGTON(,43)	34-24S-15W	40	686	1,295,612	1		LANS.-K.C.	3,769		
							KINDERHOOKIAN			39
							SIMPSON	4,378	6	
							ARBUCKLE	4,417	16	
FARMINGTON N(,56)	23-24S-15W		NO REPORT				KINDERHOOKIAN	4,120		
							VIOLA	4,227	12	21
FARMINGTON NORTHEAST(,55)	26-24S-15W	200	5,719	217,515	4		MISSISSIPPIAN	4,168		
							ARBUCKLE	4,416	12	34
FARMINGTON NORTHWEST(,56)	29-24S-15W		NO REPORT	52,035			LANS.-K.C.	3,904	8	25
							KINDERHOOKIAN	4,272	10	
FARMINGTON WEST(,52)	06-25S-15W		NO REPORT				PENNSYLVANIAN	4,164		
							MISSISSIPPIAN			
FLORA(,62)	36-21S-11W	120	7,333	90,277	3		LANSING	3,309		
							PENN. CONGL.	3,393	2	49
							ARBUCKLE	3,499	7	27
FREY(,50)	07-21S-14W	200	9,940	1,114,953	5		ARBUCKLE	3,717	7	40
FREY NORTHWEST(,67)	06-21S-14W	80	5,452	16,822	2		ARBUCKLE	3,339	22	39
GATES POOL(,33)	27-21S-13W	5,810	320,292	17,531,968	148	4	LANS.-K.C.	3,530		38
							'PENN. SAND'	3,643		
							VIOLA	3,635		
							ARBUCKLE	3,679	37	39
GERMAN VALLEY(,51)	04-22S-12W	120	5,059	135,468	3		LANS.-K.C.	3,294	41	
							VIOLA	3,541	2	38
							ARBUCKLE	3,635	2	40
GLASSCOCK(,58)	32-24S-13W	480	71,328	518,655	6		LANS.-K.C.	3,642	10	
							ARBUCKLE	4,233	3	
GLEN(,54)	14-23S-14W	80	4,355	139,769	2		LANS.-K.C.	3,651	6	
GOBIN(,67)	27-25S-13W	40	408	4,061	1	1	LANS.-K.C.	3,714	5	
GRAY(,46)	11-24S-13W	80	1,632	79,379	2		LANS.-K.C.	3,672		30
GREEN RIDGE(,53)	30-23S-14W	400	13,786	318,544	10		LANS.-K.C.	3,788	22	31
ALSO IN PAWNEE COUNTY							VIOLA			
GRUNDER(,43)	11-25S-15W	400	7,616	384,012	9		LANS.-K.C.	3,945	15	
							MISSISSIPPIAN	4,173		
							ARBUCKLE	4,424	4	32
HAH(,58)	17-24S-13W		NO REPORT	23,995			LANS.-K.C.	3,658	8	
HAHN(,53)	21-22S-13W	40	1,847	44,510	1		LANS.-K.C.		4	
							LANS.-K.C.			
							ARBUCKLE			
HAHN EAST(,57)	22-22S-13W	120	1,287	30,305	3	1	ARBUCKLE	3,828	5	25
HALLEY(,64)	33-24S-13W	40	NO RUNS	19,926	1		LANS.-K.C.	3,609	65	
HALLEY EAST(,66)	34-24S-13W	40	5,870	36,206	1		KANSAS CITY	3,861	20	
HAMMOND(,57)	09-25S-14W	40	3,170	130,310	1		LANS.-K.C.	3,924	15	36
HAPPY VALLEY(,52)	15-23S-13W	80	8,991	93,630	2		LANS.-K.C.	3,430	60	35
							ARBUCKLE	3,810	9	35

HART(,49)	36-22S-14W	160	9,871	111,253	4		LANSING	3,453	4	
							ARBUCKLE	3,830		
HARTER(,50)	30-24S-13W	40	4,760	199,767	1		LANS.-K.C.	3,767		39
							SIMPSON	4,167		
							ARBUCKLE	4,181		34
HARTER NORTH(,56)	19-24S-13W	80	583	82,814	2		LANS.-K.C.	3,785	5	32
HAYNES(,59)	22-25S-15W	580	16,320	380,497	14	1	LANS.-K.C.	3,784	3	
							MISSISSIPPIAN	4,232	9	35
HAYNES EAST(,60)	23-25S-15W	40	713	44,783	1	1	LANS.-K.C.	3,942	5	35
							MISSISSIPPIAN	4,254	16	38
HAYNES SOUTHWEST(,59)	27-25S-15W		NO REPORT	186			CHEROKEE	4,254		
HAZEL(,42)	21-21S-13W	320	25,607	1,263,271	8		LANS.-K.C.	3,380		30
							ARBUCKLE	3,692	9	37
HAZEL WEST(,50)	20-21S-13W	940	80,782	2,131,495	30	1	KANSAS CITY	3,488	6	
							ARBUCKLE	3,673	5	35
HELENE(,52)	16-22S-12W	80	3,359	48,954	2		ARBUCKLE			
HEYEN(,44)	24-22S-12W	560	24,592	1,205,752	13		LANS.-K.C.	3,321	12	
							VIOLA	3,532	6	
							ARBUCKLE	3,652	2	39
HICKMAN(,51)	27-21S-14W	720	53,815	1,383,723	18		LANS.-K.C.	3,522	10	24
							SIMPSON		6	
HICKMAN SOUTH(,52)	34-21S-14W	40	2,233	77,351	1		LANS.-K.C.	3,567	8	37
HICKMAN WEST(,59)	33-21S-14W	200	11,165	267,759	5		LANSING	3,419	5	34
HISS SOUTH(,50)	31-20S-13W	80	5,252	45,586	2		LANS.-K.C.	3,292	24	37
ALSO IN BARTON COUNTY							ARBUCKLE	3,542	1	31
HUDSON SOUTH(,61)	04-23S-12W		NO REPORT	4,248			LANS.-K.C.			
							VIOLA	3,602	23	40
JORDAN(,36)	15-25S-14W	440	24,782	1,415,214	11		LANS.-K.C.	3,722	5	34
K-W(,62)	07-23S-13W		NO REPORT				LANSING	3,491	6	28
KACHELMAN(,50)	07-25S-13W	240	24,053	209,791	6		LANSING	3,946		
							MISSISSIPPIAN			
							VIOLA	4,075		33
							ARBUCKLE	4,294		
KEELEY(,59)	05-21S-14W	40	1,191	32,632	1		LANS.-K.C.	3,322	5	26
KEENAN(,57)	20-22S-13W	160	3,530	68,441	4		LANS.-K.C.	3,572	6	30
KELLY WEST(,59)	34-23S-12W	40	589	25,724	1	1	LANSING	3,396	6	34
KENILWORTH(,47)	15-22S-13W	840	38,110	1,125,298	18	1	LANS.-K.C.	3,505		34
							ARBUCKLE	3,808		
KENNIL(,54)	04-23S-13W		NO REPORT	1,012			LANS.-K.C.	3,576		
							ARBUCKLE	3,860		
KIPP(,36)	27-25S-14W	240	8,806	804,411	6		LANS.-K.C.	3,827	79	32
							SIMPSON	4,243	6	
KIPP NORTH(,54)	23-25S-14W	80	2,140	103,219	2		LANSING	3,748	10	32
KIPP NORTHEAST(,46)	23-25S-14W	120	3,463	336,569	3		LANS.-K.C.	3,844		32
KIPP SOUTHWEST(,57)	28-25S-14W	160	1,918	111,408	4		LANS.-K.C.	3,850	8	34
KNOCHE SOUTH(,56)	17-24S-12W	320	11,215	281,135	8	1	VIOLA	3,872	5	
KOELSCH(,52)	24-24S-14W	320	8,800	483,507	7		LANS.-K.C.	3,750	8	35
KOELSCH SOUTHEAST(,52)	25-24S-14W		NO REPORT	534,625			SIMPSON	4,181	4	41
							ARBUCKLE	4,197		
KOELSCH WEST(,59)	23-24S-14W	200	7,232	133,111	5		LANS.-K.C.	3,612	4	34
KOWALSKY(,41)	32-20S-11W	240	31,834	820,585	6		LANS.-K.C.	3,185	4	49
ALSO IN BARTON COUNTY							PENN. CONGL.	3,384	6	
							ARBUCKLE	3,378		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			STAFFORD COUNTY (CONT.)							
LEESBURGH(,38)	12-25S-13W	640	117,718	4,038,527	16		LANS.-K.C.	3,837	30	
							SIMPSON	4,060	24	38
							ARBUCKLE	4,153	10	
LEESBURGH WEST(,65)	11-25S-13W	80	1,793	22,662	2		SIMPSON	4,176	2	
LEISS(,56)	23-25S-13W		NO REPORT	62,010			SIMPSON	4,215	7	40
LEISS NORTHWEST(,66)	15-25S-13W	200	18,749	107,916	5		LANS.-K.C.	3,651	5	
							ARBUCKLE	4,268	8	41
LEISS SOUTHEAST(,61)	25-25S-13W	80	8,223	116,222	2		LANS.-K.C.	3,646	6	32
LEISS SOUTHWEST(,63)	26-25S-13W	80	NO RUNS	64,009	2		SIMPSON	4,200	12	
							VIOLA			
LEO(,50)	07-21S-13W	120	21,164	242,299	3		LANS.-K.C.	3,475		26
							ARBUCKLE	3,636	4	
LINCOLN(,51)	29-21S-14W	160	1,812	361,842	3		LANS.-K.C.	3,543	8	33
							SIMPSON	3,739	4	31
LONG VALLEY(,64)	02-23S-13W	120	496	16,769	3		ARBUCKLE	3,830	3	
LUTZ(,63)	27-23S-13W	80	NO RUNS	15,586	2		SIMPSON	3,872	3	37
MCCANDLESS(,44)	30-25S-13W	880	41,057	2,405,329	22		LANS.-K.C.	3,863		
							SIMPSON	4,251	16	37
MCCANDLESS NORTHEAST(,60)	20-25S-13W	80	1,142	119,035	2		SIMPSON	4,250	10	35
							ARBUCKLE			
MCGINTY(,50)	13-21S-14W		NO REPORT	16,973			LANS.-K.C.	3,354	3	
MCKITRICK(,66)	21-21S-11W	400	74,400	246,399	10		LANS.-K.C.	3,080	2	
							SIMPSON	3,342	6	
							ARBUCKLE			
MACKSVILLE(,41)	03-24S-15W	360	5,550	269,249	9		LANS.-K.C.	3,735	6	
							ARBUCKLE	4,110		
							VIOLA	4,020		
MACKSVILLE EAST(,54)	14-24S-15W	200	5,327	157,720	5		SIMPSON	4,058	7	
							ARBUCKLE	4,091	4	
							VIOLA	4,126	20	37
MACKSVILLE TOWNSITE(,61)	15-24S-15W		NO REPORT				SIMPSON	4,153	10	35
MAX(,38)	35-21S-12W	3,120	141,212	10,358,693	69	6	LANS.-K.C.	3,356	16	35
							SIMPSON	3,590		
							VIOLA	3,619	3	
							ARBUCKLE	3,570	7	
MAX EAST(,61)	06-22S-11W		NO REPORT	944			ARBUCKLE	3,515	2	
MAX NORTH(,55)	27-21S-12W	200	2,878	139,075	5		LANS.-K.C.			
							PENN. CONGL.	3,507	3	47
							ARBUCKLE	3,551	17	30
MERLE(,49)	32-23S-13W	280	14,822	458,516	7		LANS.-K.C.	3,669	10	34
MERSHON(,63)	16-24S-12W		NO REPORT	2,916			VIOLA	3,895	29	38

MOODY(,56)	07-25S-14W	880	38,017	1,389,659	21		LANS.-K.C.	3,727	59	32
							MISSISSIPPIAN	4,168	14	
							MISSISSIPPIAN			
MOPAC(,54)	30-24S-11W	200	34,340	406,462	5		VIOLA	4,214	12	21
MT VIEW(,52)	29-22S-13W	80	19,341	320,449	2		VIOLA	3,908	5	
							LANS.-K.C.	3,641	8	36
MUELLER(,38)	29-21S-12W	4,920	340,236	11,044,493	107		ARBUCKLE	3,858		
							LANS.-K.C.	3,356		
MULLER NORTH(,67)	07-21S-12W	40	586	2,372	1	1	ARBUCKLE	3,594	8	36
NELLIE EAST(,60)	27-22S-14W	80	5,190	97,362	2		ARBUCKLE	3,496	18	
NEOLA(,34)	15-25S-11W		NO REPORT	54,224			LANS.-K.C.	3,503	7	30
NEWELL(,53)	07-25S-11W	120	4,305	150,763	3		VIOLA	3,921	4	40
							LANS.-K.C.	3,537	3	36
NORTH STAR(,52)	27-24S-12W	40	9,750	411,343	1		VIOLA	3,913	3	
							SIMPSON	4,063	9	
NORTH STAR NORTH(,53)	21-24S-12W	80	7,335	74,912	2		VIOLA	3,915	16	40
							ARBUCKLE	4,101		40
OCONNOR(,48)	08-24S-15W		NO REPORT	34,699			VIOLA		2	
							LANS.-K.C.	3,768	11	29
							SIMPSON	4,022	23	31
							ARBUCKLE	4,061		
OMLOR(,57)	10-22S-14W	120	7,357	161,703	3		LANS.-K.C.	3,550	9	35
OSCAR(,49)	24-22S-14W	40	6,634	261,004	1		LANSING	3,503		35
							ARBUCKLE	3,798	9	
							VIOLA	3,777	7	
OSCAR NORTH(,51)	14-22S-14W	520	25,444	1,266,759	13		ARBUCKLE	3,780	3	35
OSCAR SOUTH(,53)	26-22S-14W	160	2,603	255,213	3	2	KANSAS CITY	3,580		32
							ARBUCKLE	3,817	2	
OSCAR WEST(,52)	22-22S-14W	920	91,701	2,124,620	24		LANS.-K.C.	3,593	8	35
PLEASANT GROVE(,52)	26-22S-12W	80	3,578	239,546	2		LANS.-K.C.	3,462	8	37
							VIOLA	3,619	3	
PLEASANT GROVE SOUTH(,55)	35-22S-12W	40	NO RUNS	93	1		LANS.-K.C.			
							ARBUCKLE			
PLEASANT HILL(,51)	26-24S-12W	40	7,014	7,014	1		LANS.-K.C.			
							VIOLA	3,924	5	
PRAEGER(,59)	36-24S-15W	360	5,162	225,489	8	3	MISSISSIPPIAN	4,209	5	
							ARBUCKLE	4,392	6	35
PRAIRIE HOME(,49)	02-21S-13W	120	2,007	45,040	3	1	LANS.-K.C.	3,372	86	37
							ARBUCKLE			
PRITCHARD(,44)	34-20S-14W	360	12,259	504,117	9	1	LANS.-K.C.	3,253	8	35
ALSO IN BARTON COUNTY							SIMPSON			
							ARBUCKLE	3,544	3	
PRITCHARD SOUTH(,68)	03-21S-14W		NO REPORT				LANSING	3,365	5	
PUNDSACK(,47)	19-21S-13W	1,240	75,436	2,683,602	26		LANS.-K.C.	3,575	8	27
							ARBUCKLE	3,735	8	
PUNDSACK NORTH(,50)	18-21S-13W		NO REPORT	194,909			LANS.-K.C.	3,494	8	
							ARBUCKLE	3,674	7	26
RADIUM TOWNSITE(,53)	05-22S-14W	640	61,482	1,424,643	15	1	LANS.-K.C.	3,584	6	28
							SIMPSON	3,820	6	
							ARBUCKLE	3,852	20	28
							VIOLA	3,754	12	
RADIUM TOWNSITE WEST(,63)	06-22S-14W	40	NO RUNS	1,794	1		LANS.-K.C.	3,476	6	
RADKE EAST(,54)	24-23S-14W	40	655	26,706	1		LANS.-K.C.	3,676	4	28
RATTLESNAKE(,38)	13-24S-14W		NO REPORT	239,020			LANS.-K.C.	3,608	48	32

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
			STAFFORD COUNTY (CONT.)							
RATTLESNAKE EAST(,56)	07-24S-13W	120	7,924	243,253	3		LANS.-K.C.	3,694	6	35
							MISSISSIPPIAN	3,880	4	
RATTLESNAKE NORTH(,59)	02-24S-14W	40	NO RUNS	8,563	1		PENN. CONGL.	3,964	18	35
RATTLESNAKE SOUTHEAST(,54)	13-24S-14W	240	9,078	444,528	5		LANS.-K.C.	3,758	6	35
							MISSISSIPPIAN	3,936	6	
RATTLESNAKE SOUTHWEST(,50)	14-24S-14W	40	3,113	161,888	1		LANSING	3,760		35
RATTLESNAKE WEST(,44)	11-24S-14W	40	850	241,736	1		LANS.-K.C.	3,759	7	37
							MISSISSIPPIAN	4,025		
							MISSISSIPPIAN			
RICHARDSON(,30)	36-22S-12W	1,780	173,648	16,949,254	56	1	LANS.-K.C.	3,264		43
							ARBUCKLE	3,537	62	
ROLLING GREEN EAST(,49)	30-20S-12W	40	196	16,672	1		LANS.-K.C.	3,236	10	
ALSO IN BARTON COUNTY							ARBUCKLE	3,491	6	35
ROSE VALLEY(,52)	36-25S-13W	40	NO RUNS	55,278	1		LANS.-K.C.	3,824	6	
ALSO IN PRATT COUNTY							VIOLA	4,137	13	
ROTHGARN SOUTHEAST(,50)	14-21S-13W	80	6,061	341,830	2	2	LANS.-K.C.	3,378		37
							ARBUCKLE	3,544	7	
RUGAN(,61)	02-21S-11W	80	1,365	44,200	2		PENN. CONGL.			
							ARBUCKLE	3,374	4	47
RYCHLEC(,63)	14-21S-14W	80	2,398	43,248	2		ARBUCKLE	3,734	3	36
ST JOHN(,35)	23-24S-13W	560	23,766	3,278,239	13		LANS.-K.C.	3,588	32	38
							AKBUCKLE	4,075	12	
ST JOHN NW(,52)	20-23S-13W	240	2,385	262,237	6		LANS.-K.C.	3,644	6	33
							ARBUCKLE	3,956		
ST JOHN TOWNSITE(,44)	33-23S-13W	80	4,891	526,161	2		ARBUCKLE	3,919	5	
SALT MARSH(,48)	34-21S-11W	40	10,780	39,169	1		LANS.-K.C.	3,132	220	26
							ARBUCKLE			
SAND HILLS(,44)	19-21S-11W	740	35,944	828,806	11		LANS.-K.C.	3,189	6	
							SIMPSON	3,481	5	
							ARBUCKLE	3,548	10	
							VIOLA	3,434	8	50
SANDAGO(,47)	12-21S-12W	200	14,607	262,364	4		LANS.-K.C.			
							ARBUCKLE	3,480	9	32
SANDAGO WEST(,69)	13-21S-12W	40	12,350	12,350	1		LANS.-K.C.	3,269	15	
							ARBUCKLE	3,483	3	
SATERLEE(,54)	31-24S-14W	80	12,861	241,072	2		PENN. CONGL.	4,166	13	36
							MISSISSIPPIAN	4,172	6	35
							ARBUCKLE	4,385	4	
SAUNDRA(,46)	14-21S-12W	880	37,514	753,119	21		LANS.-K.C.	3,282		37
							ARBUCKLE	3,546	18	
SCHMALIAN(,66)	23-21S-13W	40	NO RUNS	627	1		LANS.-K.C.	3,308	6	
SEEVERS(,54)	06-25S-13W	120	12,505	277,422	2		LANS.-K.C.	3,893	49	30

SEEVERS NORTHWEST(,56)	06-25S-13W	1,440	97,602	2,484,497	36		LANS.-K.C.	3,826	3	
							MISSISSIPPIAN	4,042	8	
							ARBUCKLE	4,192	4	30
SETSER(,66)	09-21S-12W	120	1,361	16,956	3	1	ARBUCKLE	3,483	6	
SHAEFFER-ROTHGARN(,41)	03-21S-13W	1,760	115,743	3,136,773	44		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	40	3,535	410,217	1		ARBUCKLE	3,548	35	40
SHEPHERD NORTH(,54)	09-22S-11W	100	17,299	226,189	4		LANS.-K.C.	3,297	5	40
							PENN. CONGL.	3,446	8	
							SIMPSON	3,426	2	
SHEPHERD NORTHWEST(,56)	08-22S-11W		NO REPORT	45,452			ARBUCKLE	3,519	3	39
							SIMPSON	3,528	8	40
							ARBUCKLE	3,516	12	
SITTNER(,37)	33-21S-12W	160	7,170	928,690	4	1	LANS.-K.C.	3,278	36	38
							ARBUCKLE	3,600	9	
SLADE SOUTH(,62)	35-25S-12W	200	15,707	166,926	5		KANSAS CITY	3,608		
ALSO IN PRATT COUNTY							VIOLA	4,048	27	39
SLEEPER(,51)	22-22S-11W	40	NO RUNS	16,266	1		PENN. CONGL.	3,581	9	
							ARBUCKLE	3,645		
SLEEPER SOUTH(,62)	34-22S-11W	80	1,784	67,813	2		ARBUCKLE	3,618	4	39
SMALLWOOD(,51)	02-22S-14W	760	32,371	1,395,922	18		LANS.-K.C.	3,474	29	32
							ARBUCKLE	3,576	11	
SNIDER(,36)	03-21S-11W	1,480	101,698	1,788,067	40		LANS.-K.C.			
							PENN. CONGL.			
							SIMPSON	3,362	26	
							ARBUCKLE			43
							VIOLA			
SNIDER SOUTH(,38)	16-21S-11W	1,200	151,534	3,370,879	32		SIMPSON	3,402	6	34
							ARBUCKLE			
SNIDER SOUTHEAST(,66)	14-21S-11W	80	4,780	29,402	2		LANS.-K.C.	3,060	4	39
SODEN(,64)	23-23S-13W		NO REPORT				LANSING	3,450		
SPANGENBERG SOUTH(,62)	27-22S-12W	40	689	41,386	1	1	ARBUCKLE	3,685	3	35
STAFFORD(,40)	15-24S-12W	160	1,752	3,767,767	4		ARBUCKLE	3,945	10	
							VIOLA	3,836	14	41
STEVE(,61)	24-21S-12W		NO REPORT	2,135			PENN. CONGL.	3,501	4	48
							ARBUCKLE	3,556	23	35
STROBEL(,52)	09-22S-14W	80	3,692	257,123	2		LANS.-K.C.	3,659	4	37
							ARBUCKLE	3,864	8	
STROBEL NORTHWEST(,52)	08-22S-14W	40	NO RUNS	61,288	1		SIMPSON	3,852	2	
							ARBUCKLE	3,874		
SUITER(,62)	24-24S-15W	40	845	18,669	1		VIOLA	4,154	6	28
SUTTON(,54)	21-22S-14W	160	4,599	119,253	3	2	LANS.-K.C.	3,638	3	34
SYMS SE(,52)	27-21S-12W	320	11,032	222,959	8		LANS.-K.C.	3,248	41	
							ARBUCKLE	3,565	5	
TAYLOR(,51)	15-21S-14W	80	5,959	228,723	2		SIMPSON	3,688	4	36
							VIOLA	3,690	10	
TAYLOR NORTHEAST(,56)	02-21S-14W	600	64,481	863,380	15		LANS.-K.C.	3,462	6	
							ARBUCKLE			
TAYLOR NORTHWEST(,68)	09-21S-14W	120	21,168	33,250	4		LANSING	3,308		
VANHOOZER(,64)	36-23S-14W	40	150	8,212	1	1	LANS.-K.C.	3,602	2	
VAN LIEU(,43)	20-24S-13W		NO REPORT	206,063		1	LANS.-K.C.			
							ARBUCKLE	4,069		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
STAFFORD COUNTY (CONT.)										
VAN WINKLE(,50)	23-21S-14W	80	NO RUNS	19,975	2		LANS.-K.C.			
							ARBUCKLE	3,770	5	
VAN WINKLE SOUTHEAST(,50)	26-21S-14W	40	NO RUNS	129,053	1		LANS.-K.C.	3,569	8	31
VOGEL(,57)	09-25S-11W	120	9,518	103,443	3		LANS.-K.C.	3,442	7	35
WATERS(,58)	33-24S-14W	40	NO RUNS	12,025	1		LANS.-K.C.		34	
							KINDERHOOKIAN	4,153	4	37
WIDENER(,54)	26-21S-12W	440	19,022	412,152	12		ARBUCKLE	3,574	7	41
WIL(,42)	08-25S-16W	160	1,488	129,768	3		LANSING	4,032		
ALSO IN EDWARDS COUNTY							PENN. CONGL.			
							PENN.-MISS			
							KINDERHOOKIAN	4,324		
							MISSISSIPPIAN			
WOLF(,66)	03-21S-12W	120	3,486	58,254	3		LANS.-K.C.	3,214	10	
							ARBUCKLE	3,472	7	
WOOD(,53)	33-22S-14W	160	2,019	104,314	3	1	LANS.-K.C.	3,693	12	28
							SIMPSON	3,932	50	28
							ARBUCKLE	3,965		
ZENITH-PEACE CREEK(,37)	23-24S-11W	5,000	159,908	42,183,936	78	1	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		63,370	3,912,213	188,867,404	1,499	53				
STANTON COUNTY										
BEAUCHAMP(,59)	23-30S-41W	160	534	23,020	4		MORROWAN	5,018		
							MISSISSIPPIAN	5,337	6	39
CORNWELL(,68)	20-23S-14W		NO REPORT				LANSING	3,571	4	
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	11,626	135,185	1		COUNCIL GROVE			
							MISSISSIPPIAN	5,316	49	45
SPARKS(,54)	34-30S-42W	280	5,543	64,775	7		WABAUNSEE			
							MORROWAN	5,254		
SPARKS EAST(,57)	29-30S-41W		NO REPORT				MORROWAN	5,152		
SPARKS WEST(,58)	26-30S-43W		NO REPORT				MORROWAN	5,260		
TOTAL STANTON COUNTY		480	17,703	222,980	12					

STEVENS COUNTY

CENTER(,60)	26-33S-37W	120	612	56,514	3		MORROWAN	5,800		
							MISSISSIPPIAN	6,562		
CUTTER(,61)	01-31S-35W	600	329,311	2,101,814	16		MARMATON	4,778	27	37
ALSO IN SEWARD COUNTY							MORROWAN	5,200	2	41
							MISSISSIPPIAN	5,454	16	
CUTTER SOUTH(,61)	27-31S-35W	200	37,624	491,615	5		MISSISSIPPIAN	3,928		
GOOCH(,63)	08-35S-35W	600	99,236	647,066	16		MORROWAN	5,926	26	
							MISSISSIPPIAN	6,355	23	
HANKE(,56)	06-35S-36W	40	120	471	1		MORROWAN	6,267		
HUGOTON GAS AREA(,22)	03-35S-34W		NO REPORT				CHASE GROUP			
KEL(,62)	15-34S-38W		NO REPORT				COUNCIL GROVE	2,965		
LARRABEE(,67)	13-32S-35W	120	44,048	87,434	3		MORROWAN	5,594	6	
							CHESTERAN	5,856	17	39
PANOMA GAS AREA(,56)	12-31S-38W		NO REPORT				COUNCIL GROVE	2,843		
ALSO IN MORTON, STANTON, AND GRANT COUNTIES										
PERRILL(,59)	07-31S-37W	120	783	37,684	3		MORROWAN	5,326		
PERRILL WEST(,61)	06-31S-38W		NO REPORT				MORROWAN	5,655		
SKI(,61)	16-34S-35W		NO REPORT				MISSISSIPPIAN	6,180		
VOORHEES(,64)	13-34S-37W	160	37,774	210,314	4		MORROWAN			
							ST. LOUIS	6,734	22	
							MISSISSIPPIAN			
WALKENMEYER(,59)	35-33S-36W	280	1,837	23,255	7		MORROWAN	6,145		
TOTAL STEVENS COUNTY		2,240	551,345	3,656,167	58	1				

SUMNER COUNTY

ANSON(,28)	26-30S-02W	880	26,526	1,232,424	22		HOWARD			
							LANS.-K.C.	3,264		
							MISSISSIPPIAN	3,742	13	
ANSON SOUTHEAST(,58)	12-31S-02W	1,240	196,359	2,211,528	31		KANSAS CITY			
							MISSISSIPPIAN	3,738	14	
ASHTON(,54)	19-34S-02E		NO REPORT	56,112			'CLEVELAND'	3,210	22	34
ASHTON NORTHWEST(,60)	13-34S-01E	160	20,181	208,854	4		LANS.-K.C.			
							'LAYTON'	2,874	10	
							MISSISSIPPIAN	3,584	12	
ASHTON SOUTHEAST(,65)	30-34S-02E	40	155	155	1		CHEROKEE	3,408		
ATTEBERY(,60)	20-33S-01W	40	NO RUNS	60,827	1		SIMPSON	4,284	4	45
BADGER CREEK(,58)	01-34S-01E	80	5,206	98,487	2		CHEROKEE	4,419	10	
BATES(,66)	31-30S-01W	480	94,029	371,309	12		MISSISSIPPIAN	3,727	6	
BELLE PLAINE(,65)	35-30S-01E	120	6,794	81,451	3		KANSAS CITY	2,716	18	
							SIMPSON	3,614	4	43
BELLMAN(,45)	15-30S-01E	120	3,068	461,365	3		SIMPSON	3,798	5	49
BELLMAN WEST(,57)	16-30S-01E		NO REPORT	19,874			SIMPSON	3,801	9	
BITTER CREEK(,53)	01-35S-01E	360	6,640	527,567	9		'STALNAKER'	2,353	13	
							'CATTLEMAN'	3,342	10	
							MISSISSIPPIAN	3,500	15	37
CALDWELL(,29)	16-35S-03W	80	10,463	1,750,458	2		MISSISSIPPIAN	4,408	8	
							SIMPSON	4,765	19	
CASTER(,69)	35-33S-02E	40	5,553	5,653	1		LANS.-K.C.	2,705	11	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
				SUMNER COUNTY (CONT.)						
CHURCHILL(,26)	25-31S-02E	720	20,863	20,245,112	17	2	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										
COLE(,60)	24-31S-04W	120	NO RUNS	158,993	3		SIMPSON	4,403	4	47
CONWAY		40	14,456	17,712	1					
CONWAY SPRINGS(,59)	05-31S-03W	440	136,731	2,060,707	11		SIMPSON	4,370	6	42
CORASTONE(,63)	22-31S-03W		NO REPORT				WABAUNSEE	2,070		
CROWE(,58)	10-35S-01W		NO REPORT	3,302			'LAYTON'	3,245	5	
DICKSON(,65)	03-31S-03W	80	13,568	91,616	2		KANSAS CITY	3,341	8	
DONLEY(,69)	35-32S-02E	80	1,979	1,979	2		MISSISSIPPIAN	3,238	8	
DUNCAN(,63)	18-30S-02W	40	3,767	37,000	1		KANSAS CITY	3,102	2	39
FALL CREEK(,50)	03-35S-03W	1,040	21,928	3,093,360	26		LANS.-K.C.	3,608	13	39
							MISSISSIPPIAN	4,282	10	
							SIMPSON	4,746	50	46
FANNIE EAST(,67)	24-33S-01E	40	2,192	8,097	1		MISSISSIPPIAN	3,492	85	
GERBERDING(,54)	06-34S-04W	80	NO RUNS	145,088	2		SIMPSON	4,710	5	35
GUELPH(,51)	06-35S-01E	880	86,896	3,132,121	22		LANS.-K.C.	3,028	45	45
							SIMPSON	3,854	10	
							ARBUCKLE	3,969		
HEUZEL(,67)	11-35S-01E	80	4,446	31,841	2		'CLEVELAND'	3,212	17	
HOLMAN(,60)	26-33S-02E	440	30,777	435,756	10	1	'BARTLESVILLE'	3,311	4	41
							MISSISSIPPIAN	3,304	6	
HOLMAN WEST(,63)	27-33S-02E	40	2,011	18,563	1		MISSISSIPPIAN	3,284	1	
HORSCH(,58)	04-31S-01W	40	2,671	40,112	1		MISSISSIPPIAN	3,664	8	
INTERCHANGE(,59)	19-32S-01E	120	53,026	1,066,460	3		SIMPSON	4,053	7	42
KERSCHEN(,55)	17-31S-03W	680	18,354	1,006,648	17		LANSING	3,267		
							MISSISSIPPIAN	3,912	10	
LATTA(,27)	09-30S-02W	840	48,983	2,086,812	24		'SEVERY'			
							KANSAS CITY	3,042	14	
							MISSISSIPPIAN	3,656	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	34,833	666,449	11		KANSAS CITY	3,172	4	
LATTA SOUTH(,68)	20-30S-02W	240	18,299	30,726	5		LANSING	3,108	3	
LEE(,51)	33-32S-02E	280	5,170	205,561	7		MISSISSIPPIAN	3,349	8	
LOVE-THREE(,69)	13-22S-04W	200	23,757	23,757	4		SIMPSON	4,364	3	
MCILHENNY(,58)	01-31S-04W	40	NO RUNS	25,228	1		KANSAS CITY	3,575	3	
MCLAUGHLIN(,68)	11-30S-02W	200	42,995	43,615	5		LANS.-K.C.	3,082	3	
MARGARET(,46)	36-32S-02E	40	1,102	140,977	1		MISSISSIPPIAN			
							ARBUCKLE	3,474		

MARKLEY(,58)	22-30S-01E	280	7,613	503,223	6	2	SIMPSON	3,809	5	
MAYFIELD(,57)	19-32S-02W		NO REPORT	31,998			SIMPSON	4,278	5	
MEILS(,60)	05-34S-02E	80	1,251	42,190	2		'BARTLESVILLE'	3,435	8	
							MISSISSIPPIAN	3,459	9	
MOYER(,58)	12-31S-03W	160	9,084	189,118	4		KANSAS CITY	3,344	2	
MOYER NORTHWEST(,59)	02-31S-03W	200	8,612	148,828	5		KANSAS CITY	3,173	2	38
MURPHY(,33)	07-35S-03E	2,900	105,075	7,344,111	154	15	IRELAND			
ALSO IN COWLEY COUNTY							'ELGIN'			
							'SEVERY'			
							'STALNAKER'			
							KANSAS CITY	2,808		
							'BARTLESVILLE'	3,472	10	
							MISSISSIPPIAN	3,500		
							SIMPSON			
OHARA(,55)	18-32S-01W	520	33,400	559,863	13		KANSAS CITY	3,256	8	
OLIVE BRANCH(,60)	11-33S-03W	160	3,542	301,548	4		LANS.-K.C.			
							MISSISSIPPIAN	4,018	10	
							SIMPSON	4,444	4	45
OXFORD(,27)	14-32S-02E	800	29,289	17,050,480	20		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	10,537	1,009,068	8		KANSAS CITY			
							MISSISSIPPIAN			
							ARBUCKLE		31	
PADGETT(,25)	22-34S-02E	4,920	87,049	4,227,834	64		MARMATON	3,187	8	
ALSO IN COWLEY COUNTY							MISSISSIPPIAN	3,474	16	40
							SIMPSON	3,744		
PERTH(,45)	12-33S-02W	240	11,038	1,416,017	6		SIMPSON	4,264	14	41
PORTLAND(,50)	16-34S-01E	360	12,429	901,236	9		KANSAS CITY	3,030		
							SIMPSON	4,002	4	
PORTLAND NE(,69)	09-34S-01E	40	2,570	2,570	1		MISSISSIPPIAN	3,684	4	
PORTLAND SOUTH(,56)	28-34S-01E	200	6,176	157,339	5		'LAYTON'	3,040		
							MISSISSIPPIAN	3,715	7	
							SIMPSON	4,069		
PRIDDY(,57)	35-33S-01W	80	NO RUNS	104,400	2		SIMPSON	4,332	3	
RAINBOW BEND(,23)	20-33S-03E	40	2,104	462,686	1		'BURGESS'	3,200		
ALSO IN COWLEY COUNTY							MISSISSIPPIAN			
							SIMPSON			
							ARBUCKLE	3,550		
RAINS(,68)	36-33S-02W	40	1,998	2,358	1		'LAYTON'	3,351	15	
REJSSER(,66)	20-30S-01W	80	6,734	49,895	2		SIMPSON	3,963	5	
REYNOLDS(,62)	09-30S-02E		NO REPORT	8,782			MISSISSIPPIAN	3,160	9	
RUSK(,59)	08-32S-01E	120	17,233	297,617	3		SIMPSON	4,007	10	42
RUTTER(,26)	21-33S-02E	280	3,816	292,275	7		'BARTLESVILLE'	3,268	10	
							MISSISSIPPIAN	3,283		
							ARBUCKLE	3,413	10	
RUTTER NORTHWEST(,63)	18-33S-02E	200	8,533	86,563	5		MISSISSIPPIAN	3,379	18	
RUTTER SOUTHWEST(,57)	29-33S-02E	120	22,333	322,850	3		SIMPSON	3,551	5	
							ARBUCKLE	3,546	7	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
SUMNER COUNTY (CONT.)										
SEYDELL(,58)	17-30S-01E	1,000	61,432	1,652,216	25		KANSAS CITY	2,747	6	
							MISSISSIPPIAN	3,349	2	48
							SIMPSON	3,826	10	
SLATE CREEK(,52)	09-33S-02E	40	3,898	76,742	1		KANSAS CITY	2,804	12	
SLICK-CARSON(,24)	19-32S-03E	80	894	7,859,274	2		KANSAS CITY			
ALSO IN COWLEY COUNTY							'LAYTON'	2,600		
							'BARTLESVILLE'	3,150		
							SIMPSON			
SOUTH HAVEN(,54)	02-35S-01W	200	6,194	590,708	4	1	SIMPSON	4,189	5	37
SPARR(,61)	14-30S-02W	80	1,590	18,321	2		MISSISSIPPIAN	3,773	13	44
SUBERA(,57)	22-34S-03W		NO REPORT	328,581			SIMPSON	4,740	4	
TATE(,38)	31-32S-02E		NO REPORT	6,097			SIMPSON		6	
TREXELL(,59)	19-31S-01W		INCLUDED WITH ANSON SOUTHEAST				MISSISSIPPIAN	3,715	9	42
VAL VERDE(,45)	23-33S-02E	40	NO RUNS	14,895	1		'BARTLESVILLE'	3,280	15	40
VOILS(,58)	17-30S-01W	280	20,658	199,380	7	1	MISSISSIPPIAN	3,499	13	
VOILS EAST(,66)	16-30S-01W		NO REPORT				MISSISSIPPIAN	3,548	2	45
WALTA(,59)	25-33S-04W	320	14,023	296,438	8		MISSISSIPPIAN			
							SIMPSON	4,502	5	48
WELLINGTON(,29)	33-31S-01W	3,200	349,035	16,011,354	124		MISSISSIPPIAN	3,655	11	46
WELLINGTON NORTHEAST(,55)	27-31S-01W	600	7,565	689,494	15		MISSISSIPPIAN	3,659	5	42
WARNELL(,69)	35-32S-04W	80	12,520	12,520	2		MISSISSIPPIAN	4,004	8	
WARNELL NORTHEAST(,69)	26-32S-04W		1,105	1,105	2		MISSISSIPPIAN	3,977	6	
ZYBA(,37)	07-30S-01E	320	12,330	798,744	8		SIMPSON	3,866	3	30
ZYBA SOUTHWEST(,44)	22-30S-01W	240	22,425	1,837,869	6	2	SIMPSON	3,918	12	
POOLS OR FIELDS ABANDONED				371,171						
TOTAL SUMNER COUNTY		29,540	1,868,063	107,565,234	804	24				
THOMAS COUNTY										
BASTIN(,68)	34-08S-32W	40	9,682	11,969	1		LANSING			
MINGO(,52)	19-09S-32W	40	NO RUNS	22,892	1		MARMATON	4,414		
							MISSISSIPPIAN	4,680		
NORTH RANDALL(,69)	28-08S-32W	40	7,854	7,854	1		CHEROKEE	4,580	617	
POOLS OR FIELDS ABANDONED				12,257						
TOTAL THOMAS COUNTY		120	17,536	54,972	3					
TREGO COUNTY										
ADAIR SOUTHWEST(,56)	28-12S-21W	40	NO RUNS	12,023	1		MARMATON	3,856	10	36
BIN(,58)	31-11S-22W		NO REPORT	4,237			LANS.-K.C.	3,776	10	

BRENNER(,67)	14-15S-21W	80	8,159	27,090	2		CHEROKEE	4,092	37	
CEDAR BLUFF(,65)	20-14S-22W		NO REPORT				CHEROKEE	4,086		
COTTON(,45)	15-12S-21W	200	13,792	136,775	5		MARMATON	3,911	14	
							ARBUCKLE	3,958	34	30
COTTON EAST(,47)	14-12S-21W	80	5,363	117,185	2		ARBUCKLE	3,942	6	40
COTTON SOUTH(,66)	22-12S-21W	40	NO RUNS	2,402	1		ARBUCKLE	3,909	15	
DEMURRY(,65)	03-11S-22W	40	NO RUNS	10,586	1		LANSING	3,638	4	40
							MARMATON	3,807		
DIEBOLT(,53)	33-10S-23W	520	21,695	938,008	13		LANS.-K.C.	3,779	6	35
ALSO IN GRAHAM COUNTY										
EGGER(,58)	12-13S-21W	120	7,724	193,253	3		LANS.-K.C.	3,450	6	
							ARBUCKLE	3,825	3	
ELLIS(,43)	31-12S-20W	1,400	153,918	1,987,233	36		LANS.-K.C.	3,632		
ALSO IN ELLIS COUNTY							ARBUCKLE	3,832	8	40
							REAGAN	3,840		
ELLIS NORTHWEST(,44)	26-12S-21W	120	3,770	309,718	3		ARBUCKLE	3,925	2	35
ELLIS SOUTHEAST(,65)	08-13S-20W		NO REPORT				LANS.-K.C.	3,428	5	
ELLIS SOUTHWEST(,59)	02-13S-21W	40	NO RUNS	26,818	1		ARBUCKLE	3,797	8	40
F C S(,66)	20-12S-22W		NO REPORT				ARBUCKLE	4,097	12	30
FLAX(,65)	23-11S-11E	280	8,089	81,804	7		LANS.-K.C.	3,818	6	
							ARBUCKLE	4,008	19	36
GARNER(,68)	19-11S-24W	40	310	1,492	1	1	LANSING	3,756	4	
GROFF(,52)	26-14S-21W	760	67,327	1,501,417	18		LANS.-K.C.	3,493	10	36
							MARMATON	3,755	17	
							'PENN. SAND'	3,822	10	
HERBERT(,58)	18-13S-20W		NO REPORT				LANS.-K.C.	3,521	4	
ALSO IN ELLIS COUNTY							ARBUCKLE	3,907	19	40
HOMBURG(,55)	11-13S-21W	80	1,284	35,066	2		MARMATON	3,800	10	32
KOHL(,62)	11-12S-21W	320	2,224	87,616	8		LANSING	3,694	2	34
							ARBUCKLE			
KUPPETZ(,65)	04-14S-21W	80	6,795	46,941	2		LANS.-K.C.	3,621	72	32
							ARBUCKLE	4,052	4	
KUTINA(,53)	29-15S-21W	320	28,049	499,704	8	1	CHEROKEE	4,151		40
KUTINA WEST(,65)	24-15S-22W	120	33,214	119,807	3		CHEROKEE	4,202	6	40
MADDEN(,67)	17-14S-21W	160	7,440	53,697	4		CHEROKEE	3,951	46	
							ARBUCKLE	3,988	4	
MASSIER(,69)	14-14S-22W	40	7,089	7,089	1		CHEROKEE	4,105	27	
MESERVE(,65)	18-15S-20W	400	39,667	45,134	9		PENN. CONGL.	3,419	23	40
ALSO IN ELLIS COUNTY										
MONG(,62)	25-11S-23W	80	2,040	41,304	2		LANSING	3,620	5	41
MUHLHEIM(,63)	15-13S-21W	240	13,431	202,958	6		LANS.-K.C.	3,524	4	
							ARBUCKLE	3,904	1	
NEWCOMER(,56)	12-12S-23W	1,160	51,606	1,849,788	34		TORONTO			
							LANS.-K.C.	3,733	3	37
NICHOLSON(,45)	30-11S-20W	160	9,022	350,203	4		ARBUCKLE	3,842	12	34
ALSO IN ELLIS COUNTY										
OGALLAH(,51)	26-12S-21W	3,700	1,074,239	11,371,981	84	2	LANS.-K.C.			
							ARBUCKLE	3,961	24	38
OGALLAH NORTHWEST(,57)	21-12S-22W	40	2,246	31,944	1		LANS.-K.C.	3,724	3	38
							ARBUCKLE	4,093	7	32
PAGE CREEK(,56)	28-15S-22W	40	NO RUNS	14,588	1		CHEROKEE		4	
RHODEN(,56)	24-12S-23W	40	NO RUNS	143,660	1		LANS.-K.C.	3,764	6	32
RIDGEWAY(,52)	26-12S-21W	400	22,534	509,446	10		LANS.-K.C.	3,693	13	36
							ARBUCKLE	3,896		

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
TREGO COUNTY (CONT.)										
RIGA NORTHEAST(,57)	09-13S-21W	40	NO RUNS	51,478	1		LANS.-K.C.	3,503	28	
							ARBUCKLE	3,915	2	39
SALINE VALLEY(,69)	03-11S-24W	40	2,606	2,606	1		LANS.-K.C.	3,752	30	
SCANLON(,62)	18-11S-24W	120	4,085	98,982	3		LANS.-K.C.	3,868	6	34
SEIBEL(,64)	06-13S-21W	160	6,433	75,604	4		LANS.-K.C.	3,561	40	
							ARBUCKLE			
SUNNY SLOPE(,52)	21-14S-12W	480	67,951	807,812	12		MARMATON	3,848	14	39
SUNNY SLOPE NORTHWEST(,58)	21-14S-21W	120	1,193	8,874	3		PENN. CONGL.			
TRICO(,51)	20-10S-20W	1,000	99,794	3,167,440	47		LANS.-K.C.	3,651	7	
ALSO IN GRAHAM, ROOKS, AND ELLIS COUNTIES							ARBUCKLE	3,786	18	30
VODA(,57)	28-11S-24W	400	14,842	399,025	9		LANS.-K.C.	4,008	4	36
W-L(,66)	12-11S-24W	200	9,737	92,567	5		LANS.-K.C.	3,668	8	
WAKEENEY(,34)	14-11S-23W	280	5,594	1,012,217	7	1	LANS.-K.C.	3,619	8	38
WAKEENEY EAST(,49)	13-11S-23W	160	32,713	138,743	4		LANS.-K.C.	3,624	4	38
WALZ(,50)	12-11S-21W	1,160	53,841	1,563,510	20	1	LANS.-K.C.	3,428	9	35
							ARBUCKLE	3,666	11	
WALZ NORTHWEST(,57)	12-11S-21W	160	6,422	191,199	3	1	ARBUCKLE	3,693	2	
ZEIGLER(,64)	04-11S-21W	200	19,999	191,225	5		ARBUCKLE	3,760	4	
ZEMAN(,68)	33-11S-21W	80	10,157	18,063	2		LANSING	3,703	6	
							ARBUCKLE			
POOLS OR FIELDS ABANDONED				95,848						
TOTAL TREGO COUNTY		15,860	1,940,408	28,675,013	403	7				
WABAUNSEE COUNTY										
ASHBURN(,58)	29-14S-10E	160	10,717	228,647	4		VIOLA	3,255	7	
DAVIS RANCH(,49)	33-13S-10E	800	248,251	4,521,869	20		KANSAS CITY	1,850	4	
							HUNTON	2,929	15	29
							VIOLA	3,201		
MARAIS DES CYGNES(,69)	31-14S-12E	40	733	733	1		SIMPSON	2,952	6	
MILL CREEK(,50)	02-13S-10E	160	4,692	368,665	4		VIOLA	2,923	4	27
NEWBURY(,50)	11-11S-11E	240	5,789	384,333	6		VIOLA	2,901	4	27
PAXICO(,65)	23-11S-11E	40	NO RUNS	594	1		HUNTON	2,411	2	19
WAUGH(,68)	07-15S-12E	120	16,759	27,438	3	1	SIMPSON	3,037	14	
WILMINGTON(,59)	29-14S-12E	240	13,669	164,928	6		SIMPSON	3,099	3	23
							VIOLA	2,996	6	
WOODBURY(,51)	11-15S-10E	80	5,841	185,181	2		VIOLA	3,328	5	
POOLS OR FIELDS ABANDONED				18,690						
TOTAL WABAUNSEE COUNTY		1,880	306,451	5,919,768	47	2				

WALLACE COUNTY

SEXSON(,56)	19-13S-42W		NO REPORT				MORROWAN	5,008		
TOTAL WALLACE COUNTY			NONE							

WASHINGTON COUNTY

TOTAL WASHINGTON COUNTY			NONE							

WICHITA COUNTY

CARWOOD(,57)	16-17S-37W		NO REPORT	1,369			MARMATON	4,528	4	
RUPP(,64)	05-21S-38W	40	3,137	12,260	1		MORROWAN	4,776	4	
ALSO IN KEARNY COUNTY										
WHITE WOMEN(,62)	34-20S-35W		NO REPORT	4,891			MARMATON	4,512	8	32
TOTAL WICHITA COUNTY		40	3,137	18,520	1					

WILSON COUNTY

ALTOONA		1,620	49,301	1,270,114*	92	4	'BARTLESVILLE'	825	25	
							'SQUIRREL'	650		
ALTOONA EAST(,35)	09-29S-17E	260	6,675	225,289*	13		'BARTLESVILLE'	900		
ALSO IN NEOSHO COUNTY										
BENEDICT(,00)	28S-15E	790	11,429	313,647*	55		'BARTLESVILLE'	1,000		
BUFFALO-VILAS(,05)	27S-17E	1,300	21,778	813,819*	119		CHEROKEE	1,150		
ALSO IN WOODSON COUNTY							'BARTLESVILLE'			
							'BARTLESVILLE'	1,025		
COFFEYVILLE-CHERRYVALE(1892)	33S-17E		NO REPORT	*			'WAYSIDE'	400		
ALSO IN MONTGOMERY AND LABETTE COUNTIES							FT. SCOTT	600		
							'BARTLESVILLE'	1,000		
							ARBUCKLE	1,300		
COYVILLE WEST(,54)	25-27S-13E	120	807	13,813	5		'SQUIRREL'			
FREDONIA(1890)	29S-15E	750	36,816	311,223*	46	1	'BURGESS'	1,050		
HUMBOLDT-CHANUTE(,00)	26S-18E	40	1,411	37,943*	1		'BARTLESVILLE'	850	20	30
ALSO IN ALLEN, NEOSHO, AND WOODSON COUNTIES							'SQUIRREL'	740		
NEODESHA(,00)	30S-16E	4,000	71,829	1,798,666*	296	1	'BARTLESVILLE'	950		
ALSO IN MONTGOMERY COUNTY										
NEODESHA EAST(,00)	30S-17E	200	659	34,464*	7		CHEROKEE			
TOTAL WILSON COUNTY		9,160	201,105	9,457,473 RECORDED	636	8				

WOODSON COUNTY

BIG SANDY(,26)	23-26S-14E	1,240	31,247	1,051,652*	63	1	'BARTLESVILLE'	1,230	50	

TABLE 1.-OIL PRODUCTION IN KANSAS DURING 1969 (CONCLUDED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	OIL PRODUCTION, BBL DURING 1969	OIL PRODUCTION, BBL TO END OF 1969	PRODUCING WELLS	WELLS ABD. 1969	PRODUCING ZONE NAME	DEPTH FT.	THICKNESS	AVERAGE GRAVITY
WOODSON COUNTY (CONT.)										
BUFFALO-VILAS(,05)	27S-17E	1,600	7,217	412,149*	80		CHEROKEE	1,150		
ALSO IN WILSON COUNTY							'BARTLESVILLE'			
							'BARTLESVILLE'	1,025		
DURAND(,68)	07-25S-16E	800	127,476	202,142	22		'SQUIRREL'	957	14	
EVANS(,38)	21-23S-15E	80	922	85,436*	4		MISSISSIPPIAN	1,540		
ALSO IN COFFEY COUNTY										
HUMBOLDT-CHANUTE(,00)	26S-18E	200	15,823	393,550*	28		'BARTLESVILLE'	850	20	30
ALSO IN ALLEN, NEOSHO, AND WILSON COUNTIES							'SQUIRREL'	740		
MCWHERTER(,55)	35-26S-13E		NO REPORT	8,828			MISSISSIPPIAN	1,417		
NEOSHO FALLS-LEROY(,05)	35-22S-16E	2,300	58,004	1,080,306*	103		'SQUIRREL'	965		
ALSO IN ALLEN AND COFFEY COUNTIES							MISSISSIPPIAN	1,200		
OWL CREEK(,67)	16-25S-16E	960	81,843	217,975	52		'SQUIRREL'	864	38	
OWL CREEK SOUTHEAST(,68)	22-25S-16E	120	334	1,930	3		'SQUIRREL'	892	6	
PERRY-HALLIGAN	30-26S-17E	600	5,581	487,039*	25					
PIQUA(,38)	22-24S-17E	200	733	46,946*	5		MISSISSIPPIAN	1,190		
QUINCY(,26)	11-25S-13E	1,380	66,423	3,552,135*	86		'BARTLESVILLE'	1,500	20	
ALSO IN GREENWOOD COUNTY							MISSISSIPPIAN	1,720		
ROSE EAST(,54)	16-26S-16E	1,200	71,037	458,389	48		'BARTLESVILLE'	1,109	15	
SILVER CITY(,46)	19-26S-15E	480	10,715	517,113*	12		'BARTLESVILLE'			
SOUTH OWL CREEK(,66)	02-26S-15E	40	539	6,893	1		MISSISSIPPIAN	1,404	8	
STEELE(,52)	20-23S-15E		NO REPORT	8,220			MISSISSIPPIAN	1,525	17	
TICHENOR(,47)	24-23S-15E	40	3,135	20,855*	1		MISSISSIPPIAN			
VERNON(,38)	20-24S-16E	5,620	136,160	1,870,953*	167	1	'SQUIRREL'	1,068	6	
							MISSISSIPPIAN			
VIRGIL NORTH(,20)	22-23S-13E	760	44,848	851,548*	39		'BARTLESVILLE'	1,585		
ALSO IN COFFEY AND GREENWOOD COUNTIES							MISSISSIPPIAN	1,838		
							SIMPSON			
							ARBUCKLE	2,146	13	
WINTERSCHIED	23S-14E	12,640	365,116	7,559,993*	346	2	'PERU'	1,170		
ALSO IN COFFEY AND GREENWOOD COUNTIES							'BARTLESVILLE'	1,630	15	
							MISSISSIPPIAN	1,750		
WISSMAN(,37)	03-24S-15E	120	2,216	78,386*	3		MISSISSIPPIAN	1,520		
YATES CENTER	28-25S-15E	760	53,525	615,111*	34		MISSISSIPPIAN	1,480		
MISCELLANEOUS		160	5,312		10	3				
TOTAL WOODSON COUNTY		31,300	1,088,206	20,110,488 RECORDED	1,132	7				
WYANDOTTE COUNTY										
TOTAL WYANDOTTE COUNTY			NONE	RECORDED						

TABLE II

Gas Production During 1969

*an asterisk after a field name indicates that the field is prorated and/or spaced by the Oil and Gas Conservation Division of the State Corporation Commission of Kansas.

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969.

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
ALLEN COUNTY							
ELSMORE WEST(,11)	12-26S-20E		INCLUDED WITH MISCELLANEOUS			'BARTLESVILLE'	775
HUMBOLDT-CHANUTE(,00)	26S-18E		INCLUDED WITH MISCELLANEOUS			'BARTLESVILLE'	850
ALSO IN NEOSHO, WOODSON, AND WILSON COUNTIES						'SQUIRREL'	740
IOLA(,37)	13-24S-18E	1,600	60,192		27	'SQUIRREL'	850
						'BARTLESVILLE'	975
MORAN(,03)	25S-20E		INCLUDED WITH IOLA			'BARTLESVILLE'	820
MISCELLANEOUS		5,400	498,000+		90'		
TOTAL ALLEN COUNTY		7,160	563,485+		119'		
ANDERSON COUNTY							
MISCELLANEOUS		800	83,000+		15'		
TOTAL ANDERSON COUNTY		800	83,000+		15'		
BARBER COUNTY							
AETNA GAS AREA*(,35)	13-34S-15W	4,300	7,509,933	74,941,464	117	MARMATON	
						MISSISSIPPIAN	4,850
						MISSISSIPPIAN	4,850
AETNA NW*(,62)	03-34S-15W	300	277,454	729,436	5	CHEROKEE	4,849
						CHEROKEE	4,849
						MISSISSIPPIAN	4,891
ALMA(,69)	03-31S-10W	300	92,348	92,348	1	MISSISSIPPIAN	4,484
BOGGS SW(,55)	30-33S-12W	2,900	1,492,527	54,242,240	26	MISSISSIPPIAN	4,456
,,DRIFTWOOD,,*							
BROOKS(,63)	32-31S-13W		NO REPORT	56,942		DOUGLAS	3,731
CANEMA(,56)	24-33S-11W		INCLUDED WITH TRAFFAS			MISSISSIPPIAN	
CEDAR(,57)	25-33S-10W	300	125,427	310,805	1	MISSISSIPPIAN	4,543
CLARA(,44)	02-30S-14W	300	15,122	878,788	1	HOWARD	3,268
ALSO IN PRATT COUNTY						LANSING	3,268
						MARMATON	4,381
						SIMPSON	4,435
						ARBUCKLE	4,540
DEERHEAD(,42)	26-32S-15W		NO REPORT	1,896,083		SHAWNEE	
						'ELGIN'	3,837
						VIOLA	4,950
DEERHEAD NORTH(,65)	14-32S-15W	900	262,121	1,409,588	8	MISSISSIPPIAN	4,992
						MAQUOKETA	4,965
						VIOLA	4,792
DEGEER NE(,69)	36-32S-15W	80	77,381	77,381	1	LANS.-K.C.	4,317

DEGEER SW(,63)	08-33S-15W		INCLUDED WITH PERRY RANCH			SIMPSON	4,845
						VIOLA	4,693
DONALD(,46)	33-31S-15W	500	678,597	18,947,572	9	MISSISSIPPIAN	4,697
ELSEA*(,56)	27-32S-14W	160	110,616	4,482,881	2	MARMATON	4,625
						MISSISSIPPIAN	4,662
ELWOOD*(,56)	34-34S-13W	100	23,727	6,635,863	1	'ELGIN'	3,662
GILBERT(,64)	18-32S-11W	100	86,237	375,875	1	DOUGLAS	3,565
GROENDYCKE*(,63)	27-33S-12W	650	272,545	3,173,725	6	MISSISSIPPIAN	4,687
HARDTNER*(,54)	31-34S-12W	5,000	2,927,472	95,734,911	52	CHEROKEE	4,791
						MISSISSIPPIAN	4,782
ILS(,54)	21-31S-11W	800	702,998	7,359,241	8	DOUGLAS	3,766
,,ILS SOUTHWEST,,*			85,359		2	MISSISSIPPIAN	4,411
						SIMPSON	
KNACKSTEDT*(,67)	18-30S-13W	100	114,025	288,047	1	VIOLA	4,509
LAMBERT(,66)	35-30S-14W		INCLUDED WITH DONALD			DOUGLAS	3,782
LITTLE BEAR CREEK(,54)	12-32S-14W	40	88,473	1,628,323	4	DOUGLAS	3,808
						LANS.-K.C.	3,891
MCCLURE(,66)	30-32S-11W		NO REPORT			VIOLA	4,670
MCGUIRE-GOEMAN*(,55)	29-32S-10W	800	415,439	11,347,801	7	SHAWNEE	3,546
MCREYNOLDS(,55)	30-31S-10W	100	101,399	1,225,069	2	MISSISSIPPIAN	4,433
MEAIRS(,66)	27-30S-12W	120	16,619	16,619	3	MISSISSIPPIAN	4,520
MEDICINE LODGE-BOGGS*(,27)	13-35S-13W	15,000	2,918,018	305,201,196	52	DOUGLAS	3,656
,,BOGGS,,*			95,882		2	SHAWNEE	
,,BOGGS,,*			264,887		3	DOUGLAS	3,812
,,BOGGS NW,,*			324,079		3	LANS.-K.C.	3,930
,,BOGGS NW,,*			51,240		1	MARMATON	4,664
,,BOGGS,,*			433,523		7	PENN. CONGL.	4,460
,,BOGGS NW,,*			282,022		5	MISSISSIPPIAN	4,495
,,BARTHOLOW,,*			14,572		1	SIMPSON	4,806
MEDICINE LODGE NORTH(,54)	25-32S-13W		INCLUDED WITH MEDICINE LODGE-BOGGS			VIOLA	4,845
MEDICINE RIVER*(,64)	04-32S-12W	600	58,584	456,142	2	MISSISSIPPIAN	4,480
NIPPAWALLA(,51)	13-33S-12W	80	21,496	332,803	1	MISSISSIPPIAN	4,198
						DOUGLAS	3,659
NURSE*(,53)	23-31S-13W	2,700	631,136	3,746,356	8	MISSISSIPPIAN	4,541
,,NURSE NE,,*						DOUGLAS	3,599
NURSE NW(,68)	25-30S-13W	100	67,448	117,094	1	MISSISSIPPIAN	4,190
PALMER*(,58)	30-32S-13W	2,000	50,530	20,293,826	3	MISSISSIPPIAN	4,392
			122,301		3	DOUGLAS	3,873
			4,784		1	'ELGIN'	3,650
			1,269,797		14	LANS.-K.C.	
			71,820		8	MARMATON	4,477
						MISSISSIPPIAN	4,524
PERRY RANCH(,58)	12-32S-16W	2,600	485,716	6,384,989	13	VIOLA	4,923
,,PERRY RANCH NW,,*			102,440		2	CHEROKEE	4,808
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	4,785
RHODES*(,49)	15-33S-11W	9,000	353,636	92,714,871	6		
,,RHODES NORTH,,*			1,015,380		15	DOUGLAS	3,548
,,RHODES NW,,*			405,257		6	MISSISSIPPIAN	4,480
RHODES NE*(,56)	02-33S-11W	1,600	1,117,489	21,596,574	15	VIOLA	4,803
RHODES SOUTH*(,57)	06-34S-11W	800	140,878	6,531,980	8	MISSISSIPPIAN	4,500
ROUNDUP SOUTH*(,53)	33-33S-11W	260	289,321	4,270,884	5	MISSISSIPPIAN	4,564
SALT FORK(,54)	11-35S-15W		NO REPORT			MISSISSIPPIAN	4,457
SHARON(,55)	13-32S-10W		NO REPORT			MISSISSIPPIAN	4,955
ALSO IN HARPER COUNTY						MISSISSIPPIAN	4,355

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			BARBER COUNTY (CONT.)				
SHARON NW*(,56)	11-32S-10W	2,400	2,342,297	30,776,346	17	MISSISSIPPIAN	4,347
SKINNER(,44)	29-31S-14W	450	187,020	30,417,041	7	DOUGLAS	4,023
						LANS.-K.C.	4,109
						MARMATON	4,294
						SIMPSON	4,626
						ARBUCKLE	
						VIOLA	4,582
STUMPH(,52)	07-32S-14W	700	1,011,437	12,750,584	7	DOUGLAS	4,054
						MARMATON	4,718
						MISSISSIPPIAN	4,801
						SIMPSON	4,963
TRAFFAS(,55)	06-33S-10W	200	297,526	1,232,040	3	MISSISSIPPIAN	4,590
TRAFFAS SE(,69)	16-33S-10W	160	11,460	11,460	1	MISSISSIPPIAN	4,513
TURKEY CREEK EAST(,57)	18-22S-09W		NO REPORT			SIMPSON	3,614
WARWICK(,65)	12-31S-11W		NO REPORT			MISSISSIPPIAN	4,519
WELLS(,57)	18-34S-15W	80	30,059	457,750	1	MARMATON	4,694
						CHEROKEE	4,768
						MISSISSIPPIAN	4,785
WHELAN(,34)	32-31S-11W	325	311,434	6,022,131	5	DOUGLAS	3,598
						'ELGIN'	
						MISSISSIPPIAN	4,355
WHELAN SW(,54)	11-32S-12W		INCLUDED WITH MEDICINE RIVER			MISSISSIPPIAN	4,229
WHELAN WEST(,55)	25-31S-12W		INCLUDED WITH WHELAN			MISSISSIPPIAN	4,284
WOLGAMOTT(,57)	16-35S-14W	80	172,341	856,032	2	CHEROKEE	4,865
TOTAL BARBER COUNTY		56,985	30,431,629	794,861,872	486		
			BARTON COUNTY				
ASH CREEK		40	4,420		1		
BEHRENS(,45)	06-20S-15W	75	46,731		1	ARBUCKLE	3,719
CHAFFEE*(,63)	31-19S-13W	360	260,481	2,671,555	4	LANS.-K.C.	3,180
						ARBUCKLE	
CHASE-SILICA(,30)	21-20S-10W		INCLUDED WITH RICE COUNTY			WABAUNSEE	2,285
ALSO IN RICE AND STAFFORD COUNTIES						SHAWNEE	
						DOUGLAS	2,950
						LANS.-K.C.	2,955
						PENN. CONGL.	3,355
						SIMPSON	3,242
						ARBUCKLE	3,328
CLARENCE(,53)	35-19S-15W		NO REPORT			LANS.-K.C.	3,291
,,CLARENCE SE,,*						SIMPSON	
						REAGAN	3,534

CONVERSE(,41)	17-20S-15W	300	725,945	7,480,428	7	ARBUCKLE	3,776
EBERHARDT(,35)	14-19S-11W		NO REPORT			TOPEKA	2,831
						ARBUCKLE	3,194
FT. ZARAH(,51)	30-19S-12W		NO REPORT			LANS.-K.C.	3,157
						ARBUCKLE	3,384
GT. BEND AIRPORT(,52)	26-19S-14W	360	385,795	1,126,013	2	WABAUNSEE	2,248
						LANS.-K.C.	3,320
						PENN. CONGL.	3,445
GT. BEND TOWNSITE(,53)	21-19S-13W		INCLUDED WITH GT. BEND AIRPORT			ARBUCKLE	3,473
						TOPEKA	2,767
						LANS.-K.C.	3,196
HEIZER SW(,52)	21-19S-14W	120	164,409	1,532,831	3	ARBUCKLE	3,441
						LANS.-K.C.	3,379
						PENN. CONGL.	3,496
KRAFT-PRUSA(,37)	10-17S-11W	75	13,359	1,386,830	1	ARBUCKLE	3,552
ALSO IN ELLSWORTH AND RUSSELL COUNTIES						SHAWNEE	2,885
						DOUGLAS	2,997
						LANS.-K.C.	3,160
						'GRAHAM'	3,335
OTIS-ALBERT(,30)	11-18S-16W		INCLUDED WITH RUSH COUNTY			ARBUCKLE	3,281
ALSO IN RUSH COUNTY						LANS.-K.C.	3,236
						PENN. CONGL.	
PARRISH(,65)	01-20S-13W		NO REPORT			REAGAN	3,527
PAWNEE ROCK(,36)	13-20S-16W		NO REPORT			ARBUCKLE	3,451
ALSO IN PAWNEE COUNTY						ARBUCKLE	3,832
PRITCHARD(,44)	34-20S-14W		NO REPORT	9,517		LANS.-K.C.	3,253
ALSO IN STAFFORD COUNTY						SIMPSON	
						ARBUCKLE	3,544
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	14,730,606		LANS.-K.C.	
						ARBUCKLE	3,641
UNRUH E(,68)	19-20S-14W	40	69,660	69,660	1		
TOTAL BARTON COUNTY		1,370	1,670,800	36,617,658	20		
			BUTLER COUNTY				
EL DORADO(,15)	29-25S-05E	40	441		1	ADMIRE	630
						KANSAS CITY	2,000
						LANSING	1,700
						SIMPSON	2,510
						'WILCOX SAND'	2,600
						ARBUCKLE	2,550
						VIOLA	2,500
MISCELLANEOUS		600	83,000+		15'		
TOTAL BUTLER COUNTY		640	83,441+		16'		
			CHASE COUNTY				
DAVIS(,29)	30-18S-08E		NO REPORT			ADMIRE	

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			CHASE COUNTY (CONT.)				
ELMDALE(,21)	34-19S-07E	400	41,500'		10'	PERMIAN	500
						WABAUNSEE	800
LIPPS(,25)	32-18S-07E		INCLUDED WITH ELMDALE			ADMIRE	
MISCELLANEOUS		800	41,500+		10'		
TOTAL CHASE COUNTY		1,200	83,000+		20'		
			CHAUTAUQUA COUNTY				
HALE-INGE(,07)	32S-12E		NO REPORT			'PERU'	1,160
ALSO IN ELK COUNTY							
PERU-SEDAN(,00)	34S-11E	40	13,765		1	'PERU'	1,200
						MISSISSIPPIAN	2,000
						MISSISSIPPIAN	1,658
RICH(,56)	16-33S-09E		INCLUDED WITH MISCELLANEOUS			MARMATON	1,976
						MISSISSIPPIAN	
MISCELLANEOUS		2,400	332,000+		60'		
TOTAL CHAUTAUQUA COUNTY		2,440	345,765+		61'		
			CLARK COUNTY				
ASHLAND			NO REPORT	1,795,172			
CAVALRY CREEK(,56)	17-01S-27W	100	NO RUNS	348,347	1	LANS.-K.C.	
CLARK CREEK(,59)	08-35S-22W	320	NO RUNS	684,755	2	MORROWAN	5,630
HARPER RANCH(,53)	09-34S-21W	20,200	2,508,547	46,260,401	24	MORROWAN	5,437
,,HARPER RANCH NORTH,,*						MISSISSIPPIAN	
MCKINNEY*(,50)	02-34S-26W	7,500	1,131,986	23,536,182	11	MORROWAN	5,690
,,THEIS,,			75,157		2	CHESTERAN	
						MISSISSIPPIAN	5,762
ALSO IN MEADE COUNTY							
MORRISON NE(,54)	10-32S-21W	500	54,952	3,346,363	2	MORROWAN	5,193
SITKA*(,59)	13-33S-22W	8,000	2,841,311	21,519,913	19	MORROWAN	5,266
						MISSISSIPPIAN	
						MISSISSIPPIAN	5,476
SNAKE CREEK(,52)	21-34S-21W	7,100	1,859,313		19	LANS.-K.C.	4,456
,,HARPER RANCH,,*						MORROWAN	5,452
						CHESTERAN	5,398
SNAKE CREEK NE(,57)	13-34S-21W		NO REPORT			MORROWAN	5,444
SNAKE CREEK W(,64)	10-34S-22W	500	82,270	456,594	1	MORROWAN	5,381
TUTTLE WEST(,57)	10-35S-21W		NO REPORT	1,479,385		MORROWAN	5,625
TOTAL CLARK COUNTY		44,220	8,553,536	113,478,306	81		

COFFEY COUNTY

MISCELLANEOUS(,50)	30-24S-13W	60	41,500'		3'	LANS.-K.C.	3,767
						SIMPSON	4,167
						ARBUCKLE	4,181
TOTAL COFFEY COUNTY		60	41,500'		3'		

COMANCHE COUNTY

BEALS(,55)	05-34S-17W	650	524,604	8,798,869	8	LANSING	4,393
						MARMATON	
						MISSISSIPPIAN	5,002
						SIMPSON	5,670
						VIOLA	5,502
GLICK(,57)	31-30S-16W	6,000	3,920,413	37,028,242	12	LANS.-K.C.	
ALSO IN KIOWA COUNTY						MISSISSIPPIAN	4,880
HACK(,66)	17-33S-18W		NO REPORT			LANS.-K.C.	4,500
NESCATUNGA*(,63)	35-32S-18W	350	814,508	9,825,213	6	VIOLA	5,590
PERRY RANCH*(,58)	12-32S-16W		INCLUDED WITH BARBER COUNTY			CHEROKEE	4,808
ALSO IN BARBER COUNTY						MISSISSIPPIAN	4,785
SHIMER(,61)	13-33S-17W	1,000	1,513,069	5,336,069	7	MISSISSIPPIAN	5,014
						MISSISSIPPIAN	5,105
TUTTLE(,57)	06-35S-20W		NO REPORT			MORROWAN	5,538
TUTTLE E(,63)	04-35S-20W		NO REPORT			MORROWAN	5,457
WILMORE(,66)	24-31S-18W		NO REPORT			MISSISSIPPIAN	4,960
YELLOWSTONE N(,65)	16-35S-16W	600	325,323	1,125,913	2	MARMATON	
						VIOLA	
TOTAL COMANCHE COUNTY		8,600	7,097,917	56,353,320	35		

COWLEY COUNTY

ARKANSAS CITY GAS			INCLUDED WITH MISCELLANEOUS				
ENTERPRISE NE(,52)	35-33S-03E		NO REPORT			'LAYTON'	2,452
						'BARTLESVILLE'	
ENTERPRISE SW(,53)	03-34S-03E		NO REPORT	56,678		MISSISSIPPIAN	
						KANSAS CITY	
ESTES(,28)	12-32S-06E	40	45,496		1	'BARTLESVILLE'	3,360
						'CLEVELAND'	1,568
GEUDA SPRINGS(,25)	17-34S-03E	80	15,010		1	'LAYTON'	2,190
						SHAWNEE	2,984
						'BARTLESVILLE'	3,300
						MISSISSIPPIAN	3,345
						SIMPSON	
						ARBUCKLE	

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			COWLEY COUNTY (CONT.)				
GIBSON(,41)	29-34S-03E	120	103,451		2	'SEVERY'	
						'CLEVELAND'	
						'BARTLESVILLE'	3,350
						MISSISSIPPIAN	3,400
						SIMPSON	3,774
						ARBUCKLE	3,780
GRAHAM(,24)	09-33S-03E	480	50,995		7	'LAYTON'	2,550
						'BARTLESVILLE'	3,213
						MISSISSIPPIAN	3,284
						SIMPSON	
						ARBUCKLE	3,518
MCKAY(,51)	17-35S-04E		INCLUDED WITH MISCELLANEOUS			'BARTLESVILLE'	3,314
MANSUR(,49)	25-31S-06E		INCLUDED WITH MISCELLANEOUS			'LAYTON'	2,170
MURPHY(,33)	07-35S-03E		NO REPORT			IRELAND	
ALSO IN SUMNER COUNTY						'ELGIN'	
						'SEVERY'	
						'STALNAKER'	
						KANSAS CITY	2,808
						'BARTLESVILLE'	3,472
						MISSISSIPPIAN	3,500
						SIMPSON	
NEW SALEM NO(,49)	21-31S-05E		NO REPORT			'LAYTON'	2,315
RAINBOW BEND(,23)	20-33S-03E		INCLUDED WITH MISCELLANEOUS			'BURGESS'	3,200
ALSO IN SUMNER COUNTY						MISSISSIPPIAN	
						SIMPSON	
						ARBUCKLE	3,550
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		INCLUDED WITH GRAHAM			KANSAS CITY	
						ARBUCKLE	3,500
TISDALE GAS AREA(,00)	32S-05E		NO REPORT			INDIAN CAVE	
WALNUT BEND(,40)	11-34S-04E	80	76,374		1	MISSISSIPPIAN	
WERNER(,56)	31-32S-06E	80	NO RUNS	290,939	1	'LAYTON'	2,460
						MISSISSIPPIAN	3,074
WHITACRE(,62)	05-34S-04E		NO REPORT			IRELAND	1,740
						'STALNAKER'	
						MISSISSIPPIAN	3,239

WILMONT-FLORAL(,25)	30-31S-05E		NO REPORT			ADMIRE	2,880
						'STALNAKER'	
						CHEROKEE	
						'BARTLESVILLE'	2,910
						MISSISSIPPIAN	2,904
						ARBUCKLE	3,366
MISCELLANEOUS		24,000	3,489,316+		640'		
TOTAL COWLEY COUNTY		24,880	3,780,642+		653'		
			CRAWFORD COUNTY				
ST PAUL-WALNUT (MISC)	28S-21E	600	83,000'		15'	'BARTLESVILLE'	400
ALSO IN NEOSHO COUNTY							
TOTAL CRAWFORD COUNTY		600	83,000'		15'		
			DICKINSON COUNTY				
MISCELLANEOUS		320	41,500+		8'		
TOTAL DICKINSON COUNTY		320	41,500+		8'		
			DOUGLAS COUNTY				
MISCELLANEOUS		400	41,500+		10'		
TOTAL DOUGLAS COUNTY		400	41,500+		10'		
			EDWARDS COUNTY				
BORDEWICK(,63)	18-26S-18W	600	278,772	522,170	6	WABAUNSEE	3,342
BORDEWICK E(,64)	23-26S-18W	160	158,926	1,014,972	2	WABAUNSEE	3,216
BRADBRIDGE(,48)	06-24S-15W	200	516,405		4	WABAUNSEE	3,216
ALSO IN STAFFORD COUNTY						LANS.-K.C.	3,686
						ARBUCKLE	4,020
BRITTON*(,63)	09-25S-17W	200	39,038	535,871	2	KINDERHOOKIAN	4,476
EMBRY(,53)	23-24S-16W	1,600	768,632	15,526,997	9	LANS.-K.C.	3,789
						KINDERHOOKIAN	4,292
						MISSISSIPPIAN	4,231
ENGLISH(,59)	31-25S-16W		INCLUDED WITH WIL*			PENN.-MISS	4,479
FATZER(,56)	15-26S-17W	80	NO RUNS	551,722	2	MISSISSIPPIAN	4,530
						VIOLA	4,504
FELLSBURG(,60)	34-25S-17W	80	55,610	534,208	1	CHEROKEE	4,490
FELLSBURG S(,68)	09-26S-17W	300	70,378	70,378	2	MISSISSIPPIAN	4,528
GRONER(,62)	05-23S-20W		NO REPORT			MISSISSIPPIAN	4,525
ALSO IN HODGEMAN AND PAWNEE COUNTIES							
KIRK(,55)	26-26S-16W		INCLUDED WITH WIL*			CHEROKEE	4,392
						KINDERHOOKIAN	4,481
MCCARTY NE(,30)	22-25S-17W	640	32,835	79,892	1	'PENN. SAND'	4,452
MCCLANAHAN*(,58)	02-26S-18W	400	577,425	3,401,038	6	'PENN. SAND'	4,612

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			EDWARDS COUNTY (CONT.)				
MCCLANAHAN EAST(,63)	12-26S-18W		INCLUDED WITH MCCLANAHAN*			CHEROKEE	4,528
						MISSISSIPPIAN	4,518
TROUSDALE N(,58)	08-26S-16W		NO REPORT	118,401		KINDERHOOKIAN	4,458
TROUSDALE NE(,58)	15-26S-16W		NO REPORT			KINDERHOOKIAN	4,392
TROUSDALE S(,56)	33-26S-16W		NO REPORT	47,864		CHEROKEE	4,472
ALSO IN KIOWA COUNTY						KINDERHOOKIAN	4,525
WAYNE(,56)	28-24S-17W		NO REPORT			MISSISSIPPIAN	4,368
WIL*(,42)	08-25S-16W	13,000	2,405,503	21,824,319	114	LANSING	4,032
ALSO IN STAFFORD COUNTY						PENN. CONGL.	
						PENN.-MISS	
						KINDERHOOKIAN	4,324
						MISSISSIPPIAN	
TOTAL EDWARDS COUNTY		17,260	4,903,524	41,737,479	149		
			ELK COUNTY				
CUMMINGS(,60)	26-31S-09E	200	97,406	1,335,300	4	MISSISSIPPIAN	2,226
HALE-INGE(,07)	32S-12E		INCLUDED WITH MISCELLANEOUS			'PERU'	1,160
ALSO IN CHAUTAUQUA COUNTY							
LONGTON(,02)	31S-21E		INCLUDED WITH MISCELLANEOUS			KANSAS CITY	660
						MISSISSIPPIAN	
SCHRADER(,26)	12-31S-08E		INCLUDED WITH MISCELLANEOUS			KANSAS CITY	1,520
						MARMATON	2,039
MISCELLANEOUS		1,800	249,000+		45'		
TOTAL ELK COUNTY		2,000	346,406+		49'		
			ELLIS COUNTY				
YOUNGER NW(,44)	06-14S-17W		NO REPORT			LANS.-K.C.	3,331
						ARBUCKLE	3,574
TOTAL ELLIS COUNTY							
			ELLSWORTH COUNTY				
BLOOMER(,36)	36-17S-11W	80	866	6,431	1	LANS.-K.C.	3,044
ALSO IN BARTON AND RICE COUNTIES						PENN. CONGL.	
						ARBUCKLE	3,257

SATRAN(,32)	05-14S-09W		NO REPORT			HERRINGTON	1,276
						FORT RILEY	
SCHLESSIGER(,65)	30-16S-10W	80	NO RUNS	332,772	1	LANS.-K.C.	2,995
STOLTENBERG(,31)	22-16S-10W	80	22,678	1,112,650	1	LANS.-K.C.	3,260
ALSO IN BARTON COUNTY						PENN. CONGL.	2,728
						SIMPSON	3,379
						ARBUCKLE	3,333
TOTAL ELLSWORTH COUNTY		240	23,544	1,408,308	3		
			FINNEY COUNTY				
HUGOTON GAS AREA*(,22)	03-35S-34W	400,000	53,794,985	868,725,936	645	CHASE GROUP	
ALSO IN GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
NUNN(,38)	27-21S-34W		NO REPORT	146,075		LANS.-K.C.	
						MARMATON	
						CHEROKEE	4,550
						MISSISSIPPIAN	4,654
TOTAL FINNEY COUNTY		400,000	53,794,985	824,941,824	645		
			FORD COUNTY				
BUCKLIN(,63)	07-29S-21W	80	NO RUNS	130,680	1	CHEROKEE	
PLEASEANT VALLEY(,38)	34-27S-21W	800	41,710	3,508,147	2	MISSISSIPPIAN	4,954
TOTAL FORD COUNTY		880	41,710	3,587,379	3		
			FRANKLIN COUNTY				
MISCELLANEOUS		600	83,000+		15'		
TOTAL FRANKLIN COUNTY		600	83,000+		15'		
			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	375,000	164,071,948	2,363,133,504	578	CHASE GROUP	
ALSO IN FINNEY, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA*(,56)	12-31S-38W	25,000	3,396,023		59	COUNCIL GROVE	2,843
ALSO IN HAMILTON, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
TOTAL GRANT COUNTY		400,000	167,467,971	2,231,680,132	637		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
GREENWOOD COUNTY							
HUFFINE(,62)	10-28S-13E		INCLUDED WITH MISCELLANEOUS			'BURGESS'	1,299
						MISSISSIPPIAN	1,302
LANE(,58)	05-26S-12E	40	NO REPORT	35,750		MISSISSIPPIAN	1,853
TEETER(,20)	16-23S-09E	40	11,028	15,290	1	'BARTLESVILLE'	2,450
ALSO IN CHASE COUNTY							
MISCELLANEOUS		600	83,000+		15'		
TOTAL GREENWOOD COUNTY		680	94,028+		16'		
HAMILTON COUNTY							
BRADSHAW(,57)	36-22S-41W	80,000	9,371,120	50,491,465	132	CHASE GROUP	2,546
ALSO IN GREELEY COUNTY							
HUGOTON GAS AREA*(,22)	03-35S-34W	32,000	9,300,991	101,391,321	50	CHASE GROUP	
ALSO IN FINNEY, GRANT, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA*(,56)	12-31S-38W		NO REPORT			COUNCIL GROVE	2,843
ALSO IN GRANT, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
TOTAL HAMILTON COUNTY		112,000	18,672,111	134,192,363	182		
HARPER COUNTY							
BAUER SOUTH(,66)	09-31S-06W		INCLUDED WITH GOHEEN			MISSISSIPPIAN	4,329
CRYSTAL SPRINGS(,59)	18-32S-07W		NO REPORT	431,094		MISSISSIPPIAN	4,420
GOHEEN(,58)	12-31S-07W	400	240,406	856,026	4	MISSISSIPPIAN	4,283
						SIMPSON	
GRANT(,57)	20-31S-07W	200	NO RUNS	594,459	2	MISSISSIPPIAN	4,343
						SIMPSON	4,696
HARPER(,58)	11-32S-07W	100	NO RUNS	1,322,799	1	SHAWNEE	3,053
						VIOLA-SIMPSON	4,714
HIBBORD(,57)	23-34S-09W	100	NO RUNS	243,638	1	MISSISSIPPIAN	4,586
HKW(,66)	15-35S-06W		NO REPORT			COUNCIL GROVE	4,022
						'STALNAKER'	3,622
MAPLE GROVE(,65)	36-30S-07W		INCLUDED WITH GOHEEN			'STALNAKER'	3,532
ALSO IN KINGMAN COUNTY						SIMPSON	4,712
RUNNYMEDE(,53)	23-31S-06W	80	318,434	406,389	2	LANS.-K.C.	
						MISSISSIPPIAN	
						SIMPSON	4,648
SHARON(,55)	13-32S-10W	1,150	497,313	8,255,437	8	MISSISSIPPIAN	4,355
ALSO IN BARBER COUNTY							

SPIVEY-GRABS-BASIL*(,49)	13-31S-09W	5,000	2,317,576'	54,655,207	22'	INDIAN CAVE	
			2,750,714		42	WABAUNSEE	
						TOPEKA	
						LANS.-K.C.	3,876
						LANS.-K.C.	3,727
						MISSISSIPPIAN	4,400
						SIMPSON	4,487
						VIOLA	4,511
ALSO IN KINGMAN COUNTY							
STOHRVILLE(,57)	36-33S-06W		NO REPORT			KANSAS CITY	
						MISSISSIPPIAN	4,461
						MISSISSIPPIAN	4,386
SULLIVAN(,61)	31-32S-08W	200	90,660	357,861	2	LANS.-K.C.	
						VIOLA	4,670
TOTAL HARPER COUNTY		7,430	6,232,895'	58,867,220	86'		
			HARVEY COUNTY				
ALTA MILLS(,62)	33-17S-11W		INCLUDED WITH MISCELLANEOUS			LANSING	3,063
BURRTON(,31)	01-23S-04W	1,600	548,367		27	LANS.-K.C.	
ALSO IN RENO COUNTY						MISSISSIPPIAN	3,266
						MISSISSIPPIAN	3,298
						HUNTON	3,583
						SIMPSON	
						ARBUCKLE	
BURRTON N(,56)	32-22S-03W		NO REPORT			MISSISSIPPIAN	3,280
BURRTON NE(,68)	33-13S-17W		NO REPORT			ARBUCKLE	3,537
GRABER(,34)	32-21S-01W	50	NO RUNS	185,046	1	'MISENER'	3,323
ALSO IN MCPHERSON COUNTY						MISSISSIPPIAN	2,958
						HUNTON	3,274
						SIMPSON	
HARMAC SE*(,55)	35-21S-03W	50	5,752	421,869	1	HUNTON	3,521
ALSO IN MCPHERSON COUNTY							
HOLLOW-NIKKEL(,31)	20-22S-03W		INCLUDED WITH BURRTON			LANSING	
ALSO IN MCPHERSON COUNTY						'MISENER'	
						MISSISSIPPIAN	3,195
						HUNTON	3,507
						SIMPSON	3,536
						ARBUCKLE	
SPERLING(,35)	23-22S-02W	40	102	7,522,239	1	MISSISSIPPIAN	2,955
						HUNTON	3,279
						SIMPSON	
SPERLING S(,57)	23-22S-02W	100	13,767	583,605	1	MISSISSIPPIAN	2,954
,,SPERLING,,*						SIMPSON	
						VIOLA	3,386
MISCELLANEOUS		600	83,000+		15'		
TOTAL HARVEY COUNTY		2,440	650,988+	17,337,135	46'		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			HASKELL COUNTY				
EUBANK*(,58)	28-28S-34W	10,000	1,960,218	19,896,646	25	LANS.-K.C.	4,112
						LANS.-K.C.	4,084
						MARMATON	4,692
						CHEROKEE	4,843
						MORROWAN	5,171
						MISSISSIPPIAN	5,439
HUGOTON GAS AREA*(,22)	03-35S-34W	287,000	47,190,802	788,304,032	418	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
KOENIG(,58)	12-29S-34W		INCLUDED WITH EUBANK*			MORROWAN	5,294
LEMON NE(,65)	23-29S-33W		INCLUDED WITH SALLEY, SEWARD COUNTY			LANS.-K.C.	4,655
						MARMATON	5,126
						MORROWAN	5,238
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
VICTORY*(,60)	34-30S-33W	17,500	994,360	10,176,539	55	MARMATON	4,750
ALSO IN SEWARD COUNTY						LANS.-K.C.	4,126
						MORROWAN	5,245
						CHESTERAN	
						MISSISSIPPIAN	5,378
TOTAL HASKELL COUNTY		314,700	50,548,079	767,959,269	502		
			HODGEMAN COUNTY				
GRONER(,62)	05-23S-20W		NO REPORT			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		INCLUDED WITH MISCELLANEOUS			MARMATON	
MISCELLANEOUS		2,120	290,500+		53'		
TOTAL JOHNSON COUNTY		2,120	290,500+		53'		

KEARNY COUNTY

CLEAR LAKE(,68)	19-28S-33W	600	40,109	76,272	1	LANSING	4,138
						CHASE GROUP	
HUGOTON GAS AREA*(,22)	03-35S-34W	407,000	120,843,051	1,503,398,224	630	COUNCIL GROVE	2,843
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
PANOMA GAS AREA*(,56)	12-31S-38W	1,200	NO RUNS		2		
ALSO IN GRANT, HAMILTON, MORTON, STANTON AND STEVENS COUNTIES							
TOTAL KEARNY COUNTY		408,800	120,883,160	1,499,550,227	633		

KINGMAN COUNTY

ALAMEDA(,58)	23-28S-07W	800	267,526	2,464,197	6	LANS.-K.C.	3,599
						MISSISSIPPIAN	3,988
						SIMPSON	4,353
						VIOLA	4,356
ALLENDER(,66)	30-30S-06W		NO REPORT			MISSISSIPPIAN	4,262
BARTHOLOMEW(,46)	30-27S-04W		INCLUDED WITH MISCELLANEOUS			KANSAS CITY	3,270
ALSO IN SEDGWICK COUNTY						MISSISSIPPIAN	3,732
BELMONT CENTER*(,64)	23-29S-08W	1,000	435,410	1,533,165	4	MISSISSIPPIAN	4,186
BONJOUR(,66)	26-27S-05W	160	67,819	226,313	1	MISSISSIPPIAN	3,740
BROADWAY(,50)	21-28S-05W	1,800	381,905	7,069,297	17	MISSISSIPPIAN	3,833
BROADWAY WEST(,54)	19-28S-05W		INCLUDED WITH BROADWAY			LANS.-K.C.	
						MISSISSIPPIAN	3,884
CASLEY(,52)	11-28S-05W		INCLUDED WITH BROADWAY			MISSISSIPPIAN	7
COX(,68)	26-30S-10W		INCLUDED WITH SPIVEY-GRABS-BASIL				3,085
CUNNINGHAM(,31)	30-27S-10W		NO REPORT			PERMIAN	1,993
ALSO IN PRATT COUNTY						WABAUNSEE	2,969
						LANS.-K.C.	3,600
						VIOLA	4,278
						ARBUCKLE	4,094
DALE			NO REPORT	141,003			
DEWEY(,50)	09-28S-05W		NO REPORT	3,871,978		MISSISSIPPIAN	3,801
DRESDEN(,51)	13-27S-10W		NO REPORT	15,439		COUNCIL GROVE	1,622
						LANS.-K.C.	3,806
						VIOLA	4,270
FREEMEYER(,60)	20-27S-06W	160	7,836	214,535	1	MISSISSIPPIAN	3,822
GOETZ(,56)	29-29S-09W	160	NO RUNS	1,066,072	1	INDIAN CAVE	
						MISSISSIPPIAN	4,156
						VIOLA	4,408
HEDRICK(,69)	25-28S-06W	160	99,505	99,505	2	MISSISSIPPIAN	3,894
HURN(,60)	28-27S-05W	80	NO RUNS	206,021	1	MISSISSIPPIAN	3,777
KLAVER(,60)	09-29S-06W	80	21,852	396,573	1	MISSISSIPPIAN	4,077
LANSDOWNE N(,50)	04-28S-05W		INCLUDED WITH BROADWAY			MISSISSIPPIAN	3,814
MAPLE GROVE(,65)	36-30S-07W		NO REPORT			'STALNAKER'	3,532
ALSO IN HARPER COUNTY						SIMPSON	4,712
MESSENGER(,68)	12-30S-07W	1,200	221,961	223,302	6	MISSISSIPPIAN	4,089
NASHVILLE(,64)	01-30S-10W		INCLUDED WITH BELMONT CENTER			INDIAN CAVE	2,510
NEGRO CREEK(,62)	13-28S-07W	80	NO RUNS	342,149	1	TORONTO	2,908
PRATHER(,62)	18-28S-07W	200	NO RUNS	380,802	2	LANSING	
						MISSISSIPPIAN	3,990

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969(CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			KINGMAN COUNTY (CONT.)				
REIDA(,55)	18-30S-06W	500	348,085	2,002,082	6	LANS.-K.C.	3,254
,,REIDA SOUTH,,*						MISSISSIPPIAN	
						SIMPSON	4,502
REIDA EAST(,66)	17-30S-06W		INCLUDED WITH REIDA			MISSISSIPPIAN	4,079
RUTH NORTHEAST(,66)	27-30S-07W		NO REPORT			MISSISSIPPIAN	4,347
SETTLE(,56)	18-29S-07W	500	250,373	2,766,545	5	MISSISSIPPIAN	4,110
						VIOLA	4,509
SPIVEY-GRAB-BASIL*(,49)	13-31S-09W	16,500	6,000,000'	290,673,508'	146'	INDIAN CAVE	
			18,186,855		156	WABAUNSEE	
,,BASIL,,*			3,844,056		69	TOPEKA	
,,ZENDA,,*			1,193,391		7	LANS.-K.C.	3,876
,,REIDA WEST,,			36,851		4	LANS.-K.C.	3,727
						MISSISSIPPIAN	4,400
						SIMPSON	4,487
						VIOLA	4,511
ALSO IN HARPER COUNTY							
VARNER(,64)	08-27S-06W	80	11,093	107,096	1	MISSISSIPPIAN	3,736
						VIOLA	4,086
WILLOWDALE(,54)	11-29S-09W	120	347,722	1,467,716	3	ADMIRE	2,390
						SIMPSON	
ZENDA WEST(,66)	17-30S-09W		NO REPORT			MISSISSIPPIAN	4,304
MISCELLANEOUS		280	41,500+		7'		
TOTAL KINGMAN COUNTY		23,860	31,763,740+	283,890,137'	447'		
			KIOWA COUNTY				
ALFORD(,44)	14-30S-19W	3,700	2,679,635	16,356,428	20	MARMATON	4,912
,,MULE CREEK NE,,			1,687,811		11	MISSISSIPPIAN	
,,ALFORD WEST,,			939,919		10	MISSISSIPPIAN	5,040
,,KANE,,			24,775		1		
ALLSTOTT(,66)	02-28S-18W	600	27,816	76,989	2	LANS.-K.C.	4,177
						MARMATON	4,627
CONKLIN ESTATE(,64)	11-29S-17W		NO REPORT			MISSISSIPPIAN	4,700
EINSEL(,62)	36-27S-19W	250	106,393	382,741	2	KINDERHOOKIAN	
						MISSISSIPPIAN	4,796
FRALICK SOUTH(,62)	35-27S-20W		NO REPORT			WARSAW	
						OSAGIAN	4,870
						MISSISSIPPIAN	4,862
FRALICK WEST(,61)	16-27S-20W		NO REPORT			MISSISSIPPIAN	4,868
FRUIT(,60)	28-27S-16W	450	98,171	1,296,755	4	CHEROKEE	4,649
						MISSISSIPPIAN	4,652

GLICK*(,57)	31-30S-16W	12,850	13,453,644	92,244,482	30	LANS.-K.C.	
ALSO IN COMANCHE COUNTY						MISSISSIPPIAN	4,880
GREENSBURG(,56)	35-27S-18W		NO REPORT	3,384		KINDERHOOKIAN	4,776
						KINDERHOOKIAN	4,742
GREENSBURG NE(,56)	17-27S-17W		NO REPORT	104,239		MISSISSIPPIAN	
HARDY(,56)	23-28S-18W	160	72,885	960,008	2	MISSISSIPPIAN	4,675
HAVILAND(,55)	17-28S-16W	80	63,240	768,122	1	MISSISSIPPIAN	4,804
JOY STATION*(,57)	20-28S-19W	160	5,469	199,979	1	KINDERHOOKIAN	4,761
JOY STATION SE*(,66)	35-28S-19W		NO REPORT			MISSISSIPPIAN	4,920
NICHOLS*(,55)	20-29S-18W	5,700	459,303	25,403,194	6	MISSISSIPPIAN	4,924
			106,299		20	LANS.-K.C.	
NICHOLS NW*(,65)	11-29S-19W		NO REPORT			MISSISSIPPIAN	4,997
PYLE NORTH(,66)	03-29S-16W		NO REPORT			MISSISSIPPIAN	
QUAKER(,58)	10-27S-19W	100	NO RUNS	680,324	2	HOWARD	3,491
ALSO IN EDWARDS COUNTY						LANS.-K.C.	4,204
THACH*(,65)	20-29S-19W	240	87,542	1,042,126	3	MISSISSIPPIAN	4,804
URSULA(,61)	09-29S-18W	80	25,223	279,983	1	MISSISSIPPIAN	5,122
URSULA NE(,63)	01-29S-18W		NO REPORT			MISSISSIPPIAN	4,922
WELLSFORD(,55)	15-28S-16W	80	NO RUNS	1,572,793	1	MISSISSIPPIAN	4,874
						MARMATON	4,680
						CHEROKEE	4,723
						MISSISSIPPIAN	4,729
TOTAL KIOWA COUNTY		24,450	19,838,125	123,758,094	117		

LABETTE COUNTY

COFFEYVILLE-CHERRYVALE(1892)	33S-17E		INCLUDED WITH MISCELLANEOUS			'WAYSIDE'	400
ALSO IN MONTGOMERY AND WILSON COUNTIES						FT. SCOTT	600
						'BARTLESVILLE'	1,000
MISCELLANEOUS		1,200	166,000+		30'	ARBUCKLE	1,300
TOTAL LABETTE COUNTY		1,200	166,000+		30'		

LEAVENWORTH COUNTY

EASTON(,66)	25-08S-20E		NO REPORT			MISSISSIPPIAN	1,452
ROBERTS-MAYWOOD(,30)	08-11S-23E		INCLUDED WITH MISCELLANEOUS			'SQUIRREL'	400
ALSO IN WYANDOTTE COUNTY							
MISCELLANEOUS		2,720	373,500+		68'		
TOTAL LEAVENWORTH COUNTY		2,720	373,500+		68'		

LINN COUNTY

LACYGNE-CADMUS(,36)	16-20S-24E		INCLUDED WITH MISCELLANEOUS				150
MISCELLANEOUS		1,200	166,000+		30'		
TOTAL LINN COUNTY		1,200	166,000+		30'		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			MCPHERSON COUNTY				
BITIKOFER(,40)	01-20S-01W		NO REPORT			MISSISSIPPIAN	
COONS(,40)	13-19S-01W		NO REPORT			MISSISSIPPIAN	2,897
ELYRIA(,58)	22-20S-03W	50	NO RUNS	162,729	1	MISSISSIPPIAN	3,068
GRABER NORTH(,51)	04-21S-01W		NO REPORT			MISSISSIPPIAN	2,955
JENDAY(,44)	01-19S-02W		INCLUDED WITH RITZ CANTON			WABAUNSEE	1,438
						MISSISSIPPIAN	2,984
MCPHERSON(,28)	32-18S-02W		INCLUDED WITH RITZ CANTON			LANS.-K.C.	2,340
						MISSISSIPPIAN	2,967
						VIOLA	3,140
RITZ-CANTON(,29)	01-20S-02W	2,000	744,633		22	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	180	NO RUNS	9,834	3	PENN. CONGL.	
ALSO IN RICE COUNTY						MISSISSIPPIAN	3,370
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TOTAL MCPHERSON COUNTY		2,230	744,633		27		
			MARION COUNTY				
DURHAM EAST		250	701,477	1,834,310	4		
FRENCH CREEK(,55)	22-19S-02E	40	12,481	586,332	1	SIMPSON	3,020
GREVE(,66)	10-19S-02E		INCLUDED WITH RATZLAFF			MISSISSIPPIAN	2,547
HILLSBORO(,28)	07-19S-03E		NO REPORT	3,461		MISSISSIPPIAN	2,470
						VIOLA	2,820
HILLSBORO W(,64)	11-19S-02E		NO REPORT			MISSISSIPPIAN	2,512
LEHIGH(,46)	27-19S-01E		NO REPORT			MISSISSIPPIAN	2,800
						SIMPSON	
						VIOLA	
LEHIGH N(,53)	23-19S-01E		NO REPORT			MISSISSIPPIAN	2,770
						VIOLA	3,225
LOST SPRINGS(,27)	22-17S-04E	4,360	459,298		49	KANSAS CITY	2,757
ANTELOPE EAST*			1,170,233		26	MISSISSIPPIAN	2,365
,,DUBBS,,			36,610		3		
ALSO IN DICKINSON AND MORRIS COUNTIES							
RATZLAFF(,56)	07-19S-02E		NO REPORT	108,625		MISSISSIPPIAN	2,691
						VIOLA	3,135
STENZEL(,61)	12-20S-03E		NO REPORT			MISSISSIPPIAN	2,340

MISCELLANEOUS		600	83,000+		15'		
TOTAL MARION COUNTY		5,260	2,463,099+		99'		
			MEADE COUNTY				
ADAMS RANCH(,45)	08-35S-30W	5,000	1,058,698	15,193,852	17	TORONTO	4,402
						MARMATON	5,346
						MORROWAN	5,708
						CHESTERAN	5,930
ADAMS RANCH W(,66)	32-34S-30W		NO REPORT			MISSISSIPPIAN	5,850
						LANS.-K.C.	4,514
ANGELL		200	60,192	1,496,943	2	MORROWAN	5,784
BARRAGREE*(,59)	25-34S-28W	400	276,784	1,483,564	4	'SQUIRREL'	650
BOND(,54)	32-33S-30W	180	NO RUNS	723,175	2	COUNCIL GROVE	3,066
						ATOKAN	5,619
BORCHERS(,37)	14-12S-16W	4,000	5,191,447	40,856,939	19	CHESTERAN	5,860
,,BORCHERS-BESSMER,,*			331,149		2	SHAWNEE	3,030
						LANS.-K.C.	3,072
						'GRAHAM'	3,348
						SIMPSON	
BORCHERS N(,30)	35-10S-24E		INCLUDED WITH BORCHERS			ARBUCKLE	3,360
BORCHERS NW*(,59)	01-33S-29W	400	765,596	6,780,764	4		
BRUNO NE(,53)	16-33S-30W		NO REPORT			MORROWAN	5,607
CHERRY(,64)	03-31S-26W	1,200	107,563	229,004	2	MORROWAN	5,721
CIMARRON BEND(,55)	01-35S-29W	550	377,893	4,727,860	3	LANS.-K.C.	4,889
						MORROWAN	5,810
CROOKED CREEK(,63)	08-35S-26W		INCLUDED WITH FINCHAM*			MISSISSIPPIAN	6,076
EASUM(,66)	27-32S-29W		INCLUDED WITH BORCHERS			MORROWAN	5,938
FINCHAM*(,56)	14-35S-27W	2,600	1,242,641	7,079,686	13	MORROWAN	5,669
HOCKETT(,57)	08-31S-29W	800	97,232	1,630,388	4	MISSISSIPPIAN	6,275
						MORROWAN	5,390
HORACE(,56)	09-34S-29W	1,000	339,036	2,599,525	6	CHESTERAN	5,430
HORACE SOUTH(,59)	26-34S-29W	100	71,345	758,055	1	MORROWAN	5,815
						COUNCIL GROVE	3,228
						TORONTO	4,390
JOHAN(,66)	29-34S-27W	40	NO RUNS		1	CHESTERAN	5,932
KISMET(,48)	23-33S-31W	4,800	980,386	16,437,917	10	CHESTERAN	5,978
ALSO IN SEWARD COUNTY						LANS.-K.C.	4,864
						MARMATON	5,095
						MORROWAN	5,576
MCKINNEY*(,50)	02-34S-26W	14,000	3,232,583	67,215,030	63	MISSISSIPPIAN	5,771
ALSO IN CLARK COUNTY						MORROWAN	5,690
						CHESTERAN	
MEIERDIERKS(,64)	27-34S-28W		INCLUDED WITH BARRAGREE*			MISSISSIPPIAN	5,762
MEYERS(,63)	08-35S-27W		INCLUDED WITH FINCHAM*			COUNCIL GROVE	3,084
						COUNCIL GROVE	3,045
MOHLER(,57)	35-33S-29W		INCLUDED WITH SINGLEY			CHESTERAN	6,092
						MARMATON	5,259
MOHLER NE*(,58)	36-33S-29W	800	338,920	4,532,158	3	MORROWAN	5,769
NOVINGER(,51)	26-33S-30W		INCLUDED WITH NOVINGER NW			MORROWAN	5,690
						MARMATON	5,270
						MORROWAN	5,765
						MISSISSIPPIAN	5,803

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969(CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
MEADE COUNTY (CONT.)							
NOVINGER EAST(,57)	36-33S-30W		INCLUDED WITH NOVINGER NW			MORROWAN	5,793
NOVINGER NW(,53)	15-33S-30W	250	1,266,548	3,156,357	5	LANS.-K.C.	4,553
						MORROWAN	5,718
,,NOVINGER,,						MORROWAN	5,804
NOVINGER SW(,67)	08-34S-30W		INCLUDED WITH NOVINGER NW			MARMATON	5,150
PLAINS(,56)	17-32S-30W		INCLUDED WITH STEVENS			MORROWAN	5,611
ALSO IN SEWARD COUNTY						MISSISSIPPIAN	5,692
SANDERS(,56)	13-32S-29W	200	70,956	916,860	2	MORROWAN	5,533
						MISSISSIPPIAN	5,550
SINGLEY(,55)	20-33S-29W	2,400	403,284	12,638,052	12	MORROWAN	5,803
						MISSISSIPPIAN	5,889
STEVENS(,52)	32-32S-30W	2,000	254,470	19,302,775	4	MORROWAN	5,560
,,COLLINGWOOD,,*			64,235		4	CHESTERAN	5,713
TOTAL MEADE COUNTY		41,120	16,530,958	190,902,896	183		
MIAMI COUNTY							
LOUISBURG(,27)	08-17S-25E		INCLUDED WITH MISCELLANEOUS			'KNOBTOWN'	270
						'PERU'	430
						'SQUIRREL'	600
MISCELLANEOUS		600	83,000+		15'		
TOTAL MIAMI COUNTY		600	83,000+		15'		
MONTGOMERY COUNTY							
COFFEYVILLE-CHERRYVALE(1892)	33S-17E		INCLUDED WITH MISCELLANEOUS			'WAYSIDE'	400
ALSO IN WILSON AND LABETTE COUNTIES						FT. SCOTT	600
						'BARTLESVILLE'	1,000
						ARBUCKLE	1,300
MISCELLANEOUS		6,000	913,000+		188'		
TOTAL MONTGOMERY COUNTY		6,000	913,000+		188'		
MORRIS COUNTY							
VEAL(,55)	30-17S-07E	500	NO RUNS	2,054,747	11	IRELAND	1,234
MISCELLANEOUS		600	83,000+		15'		
TOTAL MORRIS COUNTY		1,100	83,000+		26'		

MORTON COUNTY

BERRYMAN(,59)	21-33S-41W	900	414	500,717	2	WABAUNSEE	2,851
						MORROWAN	5,280
						MORROWAN	5,001
BOEHM(,51)	14-33S-42W	1,500	367,513	13,229,542	4	MORROWAN	4,872
CIMARRON VALLEY SW(,65)	19-33S-40W	160	148,900	291,721	1	MORROWAN	5,200
						ST. LOUIS	5,696
ELKHART(,55)	11-35S-43W	3,100	831,216	7,758,431	9	MORROWAN	4,558
						MORROWAN	4,469
ELKHART W(,57)	17-35S-43W	1,000	243,050	2,495,158	4	MORROWAN	4,299
						MORROWAN	
GREENWOOD GAS AREA*(,52)	11-33S-42W	214,000	37,852,957	625,815,832	268	TOPEKA	3,069
						LANS.-K.C.	3,534
HUGOTON GAS AREA*(,22)	03-35S-34W	203,000	33,977,078	657,280,880	306	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, SEWARD, STANTON AND STEVENS COUNTIES							
INTERSTATE(,53)	29-34S-43W	12,000	553,613	15,581,952	12	'RED CAVE'	1,184
			178,844		19	MORROWAN	4,210
,,HEMPHILL-SCOTT,,			54,203		2		
KINSLER*(,59)	33-31S-40W	9,000	291,664	45,967,259	2	MARMATON	4,336
,,KINSLER E,,*			2,806,709		11	CHEROKEE	
,,KINSLER W,,*			1,668,780		5	MORROWAN	5,176
,,KINSLER W,,*			550,052		2	MISSISSIPPIAN	5,464
PANOMA GAS AREA*(,56)	12-31S-38W		INCLUDED WITH STEVENS COUNTY			COUNCIL GROVE	2,843
ALSO IN GRANT, HAMILTON, KEARNY, STANTON AND STEVENS COUNTIES							
PATSY(,57)	16-31S-41W	2,000	451,180	4,075	6	MORROWAN	5,362
RICHFIELD*(,48)	17-32S-40W	7,000	674,659	41,665,762	11	ATOKAN	4,990
						MORROWAN	4,744
RICHFIELD W(,62)	02-32S-42W	4,000	2,755,194	11,130,210	12	MORROWAN	4,624
,,RICHFIELD N,,							
ROLLA(,59)	22-34S-40W	640	47,308	351,308	1	LANS.-K.C.	4,249
						MORROWAN	
						MISSISSIPPIAN	6,037
SPARKS*(,54)	34-30S-42W	6,000	1,945,137	28,134,202	10	WABAUNSEE	
						MORROWAN	5,254
SPARKS SW*(,66)	28-31S-42W	600	438,668	1,107,124	2	MORROWAN	4,912
TALOGA(,55)	34-34S-42W	4,000	966,104	38,496,688	18	CHEROKEE	3,894
,,TALOGA C,,*			255,704		3	MORROWAN	4,428
,,TALOGA G,,*							
,,KEYES,,*			34,453		1		
,,TALOGA NORTH,,			143,617		1		
TALOGA NE(,57)	19-34S-41W		NO REPORT	341,651		CHEROKEE	4,397
						MORROWAN	4,674
WILBURTON(,59)	32-34S-41W	5,000	3,132,021	15,782,064	28	MORROWAN	4,808
WILBURTON SE(,68)	10-35S-41W		INCLUDED WITH WILBURTON			MORROWAN	5,468
TOTAL MORTON COUNTY		473,900	90,369,038	1,407,497,353	740		

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			NEOSHO COUNTY				
HUMBOLT-CHANUTE(,00)	26S-18E		INCLUDED WITH MISCELLANEOUS			'BARTLESVILLE'	850
ALSO IN ALLEN, WOODSON, AND WILSON COUNTIES						'SQUIRREL'	740
MISCELLANEOUS		2,400	333,280+		79'		
TOTAL NEOSHO COUNTY		2,400	333,280+		79'		
			PAWNEE COUNTY				
BENSON(,45)	30-23S-15W	1,500	793,308		12	WABAUNSEE	
						LANS.-K.C.	3,853
						LANS.-K.C.	
						'PENN. SAND'	
						ARBUCKLE	
						ARBUCKLE	4,048
BOW(,58)	31-22S-15W	80	140,444	173,959	2	LANSING	3,625
						ARBUCKLE	3,966
BURDETT(,64)	04-22S-20W	80	216,060	239,965	2	MISSISSIPPIAN	4,305
CARPENTER N(,65)	24-23S-17W		NO REPORT			PENN. CONGL.	4,180
CARPENTER SE(,59)	31-23S-16W	400	54,024	533,626	2	MISSISSIPPIAN	4,210
ALSO IN EDWARDS COUNTY							
EDDY(,63)	13-22S-18W	160	NO RUNS	319,706	1	LANS.-K.C.	
						PENN. CONGL.	4,110
EVERS(,51)	01-22S-16W		NO REPORT	850,468		LANS.-K.C.	3,525
						PENN. CONGL.	3,814
						SIMPSON	3,861
						ARBUCKLE	3,908
GARFIELD(,47)	17-23S-17W	600	336,158	3,651,456	3	PENN.-MISS	4,279
						KINDERHOOKIAN	4,276
GIVENS(,66)	19-22S-19W	80	119,149	133,505	2	MISSISSIPPIAN	4,339
JAY(,54)	03-23S-15W	200	358,220	422,954	5	HOWARD	2,969
						LANSING	3,668
						SIMPSON	4,025
						ARBUCKLE	3,877
LARNED(,49)	28-21S-16W		NO REPORT				
PARAMORE(,66)	11-23S-17W	360	264,673	639,938	2	PENN. CONGL.	4,079
PARAMORE E(,66)	13-23S-17W		INCLUDED WITH PARAMORE			PENN. CONGL.	4,114
PAWNEE ROCK(,36)	13-20S-16W		NO REPORT			ARBUCKLE	3,832
ALSO IN BARTON COUNTY							
RYAN(,45)	35-19S-16W		NO REPORT			ARBUCKLE	3,656
ALSO IN RUSH COUNTY							
RYAN SE(,45)	12-20S-16W		NO REPORT			ARBUCKLE	
SHADY(,45)	34-22S-16W	600	417,245	7,174,271	5	PENN. CONGL.	
						ARBUCKLE	4,067
						VIOLA	3,920

SHADY N(,55)	14-22S-16W	80	62,539		1	ARBUCKLE	4,043
SHADY SW(,53)	03-23S-16W		INCLUDED WITH SHADY			LANS.-K.C.	3,705
SNOWBERGER(,57)	29-22S-16W		NO REPORT			ARBUCKLE	4,094
SWEENEY(,53)	08-21S-15W		NO REPORT			PENN. CONGL.	4,112
						PENN. CONGL.	3,727
ZOOK NORTHWEST(,41)	16-23S-16W	450	627,267	1,040,922	6	ARBUCKLE	3,792
						SIMPSON	
						ARBUCKLE	4,061
TOTAL PAWNEE COUNTY		4,600	3,389,087	59,864,264	44		
			PRATT COUNTY				
BREHM(,61)	23-28S-13W	350	338,246	2,761,612	4	LANSING	3,848
						SIMPSON	4,390
CARVER-ROBBINS(,55)	21-27S-15W	2,000	579,854		20	ARBUCKLE	4,422
						LANS.-K.C.	3,980
						CHEROKEE	
						PENN. CONGL.	4,472
						PENNSYLVANIAN	4,472
						MISSISSIPPIAN	4,509
						MISSISSIPPIAN	4,393
CHANCE(,46)	04-27S-13W		NO REPORT			VIOLA	4,534
						MARMATON	4,137
						MISSISSIPPIAN	4,254
						SIMPSON	4,380
						VIOLA	4,250
CHITWOOD(,43)	23-28S-12W	100	5,616	10,166,365	1	ARBUCKLE	4,432
						LANS.-K.C.	
						SIMPSON	4,396
						VIOLA	
CLARA(,44)	02-30S-14W		NO REPORT			VIOLA	4,340
ALSO IN BARBER COUNTY						ARBUCKLE	
						HOWARD	3,268
						LANSING	3,268
						MARMATON	4,381
						SIMPSON	4,435
CULLISON(,56)	25-28S-15W		INCLUDED WITH CARVER-ROBBINS			ARBUCKLE	4,540
						CHEROKEE	4,521
CULLISON W(,61)	12-28S-15W		NO REPORT			MISSISSIPPIAN	4,543
CUNNINGHAM(,31)	30-27S-10W		NO REPORT			CHEROKEE	
ALSO IN KINGMAN COUNTY						PERMIAN	1,993
						WABAUNSEE	2,969
						LANS.-K.C.	3,600
						VIOLA	4,278
FRISBIE NE(,48)	04-26S-13W		NO REPORT			ARBUCKLE	4,094
						LANS.-K.C.	3,788
						MISSISSIPPIAN	
						SIMPSON	4,274
GEREKE N(,61)	01-26S-15W	75	NO RUNS	1,237,595	1	VIOLA	4,170
						LANS.-K.C.	3,798
						MISSISSIPPIAN	4,251
						SIMPSON	4,390

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			PRATT COUNTY (CONT.)				
GEREKE W(,63)	11-26S-15W		NO REPORT			LANS.-K.C.	4,109
						MISSISSIPPIAN	4,244
HOPEWELL(,58)	17-26S-15W	100	17,841	784,214	1	LANS.-K.C.	3,887
,,HOPEWELL S,,*			295,830	8,352,246	7		
IUKA-CARMI*(,37)	11-27S-13W		215,620		3	COUNCIL GROVE	2,388
						LANS.-K.C.	4,104
						MARMATON	4,012
						MISSISSIPPIAN	4,112
						SIMPSON	4,292
						VIOLA	4,195
						ARBUCKLE	4,354
JEM(,57)	28-29S-13W		NO REPORT			SIMPSON	
						VIOLA	4,466
LUNT(,64)	33-27S-12W		NO REPORT			SIMPSON	4,351
PRATT AIRPORT(,63)	08-27S-13W		NO REPORT			SIMPSON	4,410
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		SIMPSON	4,557
STARK NORTHEAST(,67)	06-26S-11W	800	3,119	94,966	4	VIOLA	4,096
TATLOCK SW(,58)	30-26S-15W	100	17,948	1,674,781	1	PENN. CONGL.	4,376
ALSO IN EDWARDS COUNTY						KINDERHOOKIAN	4,376
TOTAL PRATT COUNTY		6,525	1,474,074	41,631,389	42		
			RENO COUNTY				
ALBION N(,48)	14-26S-06W	160	95,349	412,113	1	LANS.-K.C.	3,342
						MISSISSIPPIAN	3,654
ARLINGTON(,64)	23-25S-08W		NO REPORT			LANS.-K.C.	3,191
						MISSISSIPPIAN	3,750
BURRTON*(,31)	01-23S-04W		INCLUDED WITH HARVEY COUNTY			LANS.-K.C.	
ALSO IN HARVEY COUNTY						MISSISSIPPIAN	3,266
						MISSISSIPPIAN	3,298
						HUNTON	3,583
						SIMPSON	
						ARBUCKLE	
FRIENDSHIP*(,41)	30-25S-04W	300	149,040	2,382,001	3	KANSAS CITY	
						MISSISSIPPIAN	3,541
						VIOLA	3,981
HILGER(,34)	16-26S-04W		NO REPORT			VIOLA	4,062
HUNTSVILLE*(,62)	20-23S-09W	80	40,117	381,235	1	MISSISSIPPIAN	3,658

HUNTSVILLE TOWNSITE*(,62)	08-23S-09W	80	160,864	325,185	1	MISSISSIPPIAN	3,573
LERADO(,45)	21-16S-17W	3,150	1,645,468	33,175,592	49	LANS.-K.C.	
						ARBUCKLE	
PLEVNA(,59)	15-24S-09W		NO REPORT			MISSISSIPPIAN	3,765
SHUFF(,66)	34-23S-09W		INCLUDED WITH HUNTSVILLE*			MISSISSIPPIAN	3,762
ZENITH-PEACE CREEK*(,37)	23-24S-11W		NO REPORT			LANS.-K.C.	3,481
ALSO IN STAFFORD COUNTY						PENN. CONGL.	
						'MISENER'	3,773
						ARBUCKLE	
TOTAL RENO COUNTY		3,770	2,090,838	35,017,014	55		
			RICE COUNTY				
BREDFELT(,48)	07-18S-09W		NO REPORT	165,890		ARBUCKLE	3,226
BULL CREEK(,61)	26-21S-08W	100	NO RUNS	5,928	1	MISSISSIPPIAN	3,354
BULL CREEK W(,66)	27-21S-08W	1,300	47,068	100,869	8	MISSISSIPPIAN	3,302
CANZONERI(,65)	10-21S-09W		NO REPORT			KINDERHOOKIAN	3,273
CALF CREEK(,50)	28-18S-10W		NO REPORT			LANS.-K.C.	3,006
						PENNSYLVANIAN	3,270
						PRECAMBRIAN	3,143
CHASE SILICA(,30)	21-20S-10W	200	14,179	2,529,995	2	WABAUNSEE	2,285
ALSO IN BARTON AND STAFFORD COUNTIES						SHAWNEE	
						DOUGLAS	2,950
						LANS.-K.C.	2,955
						PENN. CONGL.	3,355
						SIMPSON	3,242
FITZPATRICK*(,64)	30-21S-08W	950	506,180	3,227,820	8	ARBUCKLE	3,328
						'PENN. SAND'	
GENESEO-EDWARDS(,34)	25-18S-08W		NO REPORT			PENN. CONGL.	3,310
ALSO IN ELLSWORTH COUNTY						LANS.-K.C.	2,787
						KINDERHOOKIAN	3,250
						MISSISSIPPIAN	
						'PENN. SAND'	3,222
						SIMPSON	3,157
HUMPHREYS(,56)	03-21S-08W	80	NO RUNS	782,940	3	ARBUCKLE	3,278
						PENN. CONGL.	3,272
KEPLEY(,63)	05-19S-07W	80	NO RUNS	5,911	1	MISSISSIPPIAN	3,278
						LANS.-K.C.	3,154
LYONS SW(,55)	22-20S-08W		NO REPORT			KINDERHOOKIAN	3,300
						PENN. CONGL.	3,251
						SIMPSON	3,280
LYONS TOWNSITE(,64)	34-19S-08W		NO REPORT			ARBUCKLE	3,300
						HERRINGTON	
LYONS W(,63)	31-19S-08W		NO REPORT	1,324,307		KINDERHOOKIAN	3,344
						KINDERHOOKIAN	
						KINDERHOOKIAN	3,286
							3,419
MCCLINTOCK*(,62)	18-21S-08W		NO REPORT			'MISENER'	3,281
MUNYON(,50)	34-18S-10W		NO REPORT	123,528		ARBUCKLE	3,275

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			RICE COUNTY (CONT.)				
ORTH(,32)	27-18S-10W	100	145,811	150,355	1	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							
UNION(,50)	28-20S-08W		INCLUDED WITH LYONS SW			PENN. CONGL.	3,275
UNION EAST(,51)	27-20S-08W		INCLUDED WITH LYONS SW			PENN. CONGL.	3,305
TOTAL RICE COUNTY		2,810	713,238	42,066,582	24		
			RUSH COUNTY				
OTIS-ALBERT(,30)	11-18S-16W	100	66,337		1	LANS.-K.C.	3,236
ALSO IN BARTON COUNTY						PENN. CONGL.	
						REAGAN	3,527
REICHEL(,53)	23-17S-17W	19,500	1,848,049	31,743,970	74	SHAWNEE	3,006
						LANS.-K.C.	3,480
						LANSING	3,330
						'PENN. SAND'	3,563
						GRANITE WASH	
						ARBUCKLE	3,578
						REAGAN	3,507
REICHEL E(,64)	34-17S-16W		INCLUDED WITH REICHEL			TOPEKA	2,991
RYAN(,54)	36-19S-16W		NO REPORT			ARBUCKLE	
TOTAL RUSH COUNTY		19,600	1,914,386		75		
			RUSSELL COUNTY				
BEISEL(,58)	15-14S-12W		NO REPORT			PENN. CONGL.	3,249
						ARBUCKLE	3,272
CLAUSSEN W(,49)	29-12S-14W		NO REPORT			LANS.-K.C.	
DRISCOLL(,56)	30-15S-11W	100	NO RUNS	197,748	1	TORONTO	
						LANS.-K.C.	3,059
						PENN. CONGL.	3,303
						ARBUCKLE	
DUBUQUE(,35)	34-15S-12W		INCLUDED WITH HALL GURNEY			SHAWNEE	
						LANS.-K.C.	3,275
						ARBUCKLE	3,330

GORHAM(,26)	05-14S-15W	60	7,964		1	NEVA	
						WABAUNSEE	
						SHAWNEE	2,765
						LANS.-K.C.	2,908
						'GORHAM'	3,152
HALL-GURNEY(,31)	30-14S-13W	600	90,451		8	ARBUCKLE	3,289
ALSO IN BARTON COUNTY						LANGDON	1,985
						WABAUNSEE	2,400
						SHAWNEE	2,675
						LANS.-K.C.	2,985
						CAMBRIAN	3,156
						'PENN. SAND'	2,813
HEIM NE(,57)	14-14S-12W	60	6,557	87,727	1	ARBUCKLE	3,192
MAHONEY(,40)	08-14S-12W	60	9,400		1	FORT RILEY	1,530
						TARKIO	2,368
RUSSELL(,34)	22-13S-14W	80	43,902		2	LANS.-K.C.	
						WABAUNSEE	
						LANS.-K.C.	3,195
TRAPP(,29)	23-15S-14W		NO REPORT			ARBUCKLE	3,280
ALSO IN BARTON COUNTY						SHAWNEE	2,889
						LANS.-K.C.	3,062
						PENN. CONGL.	2,966
						ARBUCKLE	3,252
TOTAL RUSSELL COUNTY		960	158,274	1,042,179	14		
			SCOTT COUNTY				
HUGOTON N(,62)	25-19S-33W	1,100	147,372	1,075,057	4	KRIDER	2,600
						LANS.-K.C.	4,094
						CHEROKEE	4,630
HUGOTON NE(,66)	26-18S-31W		NO REPORT			ST. LOUIS	4,654
KEYSTONE(,50)	25-18S-32W		NO REPORT	45,122		KRIDER	2,742
						CHASE GROUP	
						LANS.-K.C.	4,001
TOTAL SCOTT COUNTY		1,100	147,372		4		
			SEDGWICK COUNTY				
BARTHOLOMEW(,46)	30-27S-04W		INCLUDED WITH MISCELLANEOUS			KANSAS CITY	3,270
ALSO IN KINGMAN COUNTY						MISSISSIPPIAN	3,732
GLADYS S(,56)	05-29S-01E		NO REPORT	74,499		MISSISSIPPIAN	3,194
SCHULTE(,34)	06-28S-01W		NO REPORT	1,287,655		MISSISSIPPIAN	3,349
						SIMPSON	
MISCELLANEOUS		600	83,000+		15'		
TOTAL SEDGWICK COUNTY		600	83,000+	1,776,634	15'		
			SEWARD COUNTY				
ADAMSON(,58)	11-34S-34W	2,000	255,623	2,423,381	5	CHESTERAN	6,064

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			SEWARD COUNTY (CONT.)				
ADOBE(,67)	03-35S-31W	1,000	1,054,417	1,878,515	6	MARMATON	5,215
						MORROWAN	5,874
ARCHER(,69)	09-34S-34W	80	38,868	38,868	1	SHAWNEE	6,041
						MISSISSIPPIAN	6,336
ARKALON		10,000	1,518,772	12,253,827	20		
,,ARKALON WEST,,			837,079		3		
BLUE BILL NW(,54)	20-34S-31W		NO REPORT			LANS.-K.C.	
EVALYN-CONDIT*(,60)	15-33S-33W	6,100	5,395,217	22,756,694	34	MORROWAN	5,685
						MORROWAN	5,636
						CHESTERAN	6,038
						MISSISSIPPIAN	5,822
HAWKS(,52)	18-35S-31W		NO REPORT			MORROWAN	5,927
HOLT(,54)	28-32S-34W	800	99,248	2,846,345	3	SHAWNEE	4,180
HUGOTON GAS AREA*(,22)	03-35S-34W	234,000	19,569,780	460,337,788	342	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
IRIS(,62)	11-34S-31W	600	11,783	108,410	1	COUNCIL GROVE	2,976
KISMET(,48)	23-33S-31W		INCLUDED WITH MEADE COUNTY			LANS.-K.C.	4,864
ALSO IN MEADE COUNTY						MARMATON	5,095
						MORROWAN	5,576
						MISSISSIPPIAN	5,771
KNEELAND(,51)	23-34S-31W		NO REPORT			LANS.-K.C.	5,332
						CHEROKEE	5,300
						MISSISSIPPIAN	5,691
LIBERAL-LIGHT(,51)	11-35S-32W	2,500	217,403	32,017,993	8	LANS.-K.C.	5,103
						MORROWAN	6,005
LIBERAL SE		1,300	888,996	31,018,311	9		
MASSONI(,55)	05-33S-31W	1,900	505,718	5,352,303	9	COUNCIL GROVE	3,156
						TORONTO	4,270
						MARMATON	5,031
						MORROWAN	5,590
PLAINS(,56)	17-32S-30W	200	16,230	68,366	1	MARMATON	5,150
ALSO IN MEADE COUNTY						MORROWAN	5,611
						MISSISSIPPIAN	5,692
PLAINS W(,56)	16-32S-31W		NO RUNS	205,084	2	MORROWAN	5,600
SALLEY(,58)	16-34S-33W	640	125,638	3,622,237	1	TORONTO	4,311
,,HUGOTON DEEP,,							
SHUCK(,55)	20-33S-34W	3,000	650,312	4,862,487	8	MORROWAN	3,987
						MISSISSIPPIAN	6,038
THIRTY-ONE(,53)	18-31S-31W	400	47,252	2,010,267	1	MORROWAN	5,448
THIRTY-TWO(,60)	01-32S-32W	400	NO RUNS	195,796	1	MORROWAN	5,499
THREE STAR(,58)	17-35S-32W	3,000	559,528	4,449,884	9	LANS.-K.C.	4,546
						MORROWAN	5,866
						CHESTERAN	6,089

VICTORY(,60) ALSO IN HASKELL COUNTY	34-30S-33W		INCLUDED WITH SALLEY			MARMATON LANS.-K.C.	4,750 4,126
WIDE AWAKE(,54)	04-35S-34W	2,400	1,239,856	6,543,027	14	MORROWAN CHESTERAN MISSISSIPPIAN TORONTO MORROWAN CHESTERAN MISSISSIPPIAN	5,245 5,378 4,356 5,893 6,168
TOTAL SEWARD COUNTY		270,320	33,031,720	560,730,843	478		
			STAFFORD COUNTY				
BRADBRIDGE(,48) ALSO IN EDWARDS COUNTY	06-24S-15W		NO REPORT			WABAUNSEE LANS.-K.C.	3,216 3,686
CHILDS(,59)	17-25S-15W		NO REPORT			ARBUCKLE	4,020
BUNYAN(,65)	18-25S-12W		NO REPORT			MISSISSIPPIAN	4,231
DILLWIN W(,60) ,,DILLWIN,,	18-24S-14W	300	75,945	1,583,553	3	LANS.-K.C. PENN. CONGL.	3,616 4,118
EMERSON S(,57)	29-25S-14W		NO REPORT			MISSISSIPPIAN	4,097
EMERSON W(,63) ,,EMERSON,,	30-25S-14W	40	133,436	1,161,098	1	LANS.-K.C. MISSISSIPPIAN	3,905 4,221
FARMINGTON(,43)	34-24S-15W	900	442,107		11	LANS.-K.C. KINDERHOOKIAN	3,769
FARMINGTON N(,56)	23-24S-15W		INCLUDED WITH FARMINGTON			SIMPSON ARBUCKLE	4,378 4,417
FARMINGTON NE(,55)	26-24S-15W		INCLUDED WITH FARMINGTON			KINDERHOOKIAN VIOLA	4,120 4,227
FARMINGTON NW(,56)	29-24S-15W		INCLUDED WITH FARMINGTON			MISSISSIPPIAN ARBUCKLE	4,168 4,416
FARMINGTON W(,52)	06-25S-15W		INCLUDED WITH FARMINGTON			LANS.-K.C. KINDERHOOKIAN	3,904 4,272
GATES(,33)	27-21S-13W	200	438	935,530	1	PENNSYLVANIAN MISSISSIPPIAN LANS.-K.C.	4,164 3,530
GRUNDER(,43)	11-25S-15W		INCLUDED WITH HAYNES			'PENN. SAND' VIOLA ARBUCKLE	3,643 3,635 3,679
HAYNES(,59)	22-25S-15W	600	329,144	3,952,512	6	LANS.-K.C. MISSISSIPPIAN ARBUCKLE	3,945 4,173 4,424
HAYNES SW(,59)	27-25S-15W		INCLUDED WITH HAYNES			LANS.-K.C. MISSISSIPPIAN	3,784 4,232
KENNIL(,54)	04-23S-13W		NO REPORT			CHEROKEE LANS.-K.C.	4,254 3,576
KOELSCH SE(,52) ,,KOELSCH SW,,	25-24S-14W	80	359,144		1	ARBUCKLE SIMPSON	3,860 4,181
MCCANDLESS(,44)	30-25S-13W	80	1,560	5,850	1	ARBUCKLE LANS.-K.C. SIMPSON	4,187 3,863 4,251

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969CONTINUED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STAFFORD COUNTY (CONT.)				
MACKSVILLE(,41)	03-24S-15W	1,000	199,123	5,356,654	8	LANS.-K.C.	3,735
						ARBUCKLE	4,110
						VIOLA	4,020
MACKSVILLE E(,54)	14-24S-15W		NO REPORT			SIMPSON	4,058
						ARBUCKLE	4,091
						VIOLA	4,126
MOODY(,56)	07-25S-14W		INCLUDED WITH EMERSON W			LANS.-K.C.	3,727
						MISSISSIPPIAN	4,168
						MISSISSIPPIAN	
						VIOLA	4,214
O,CONNOR(,48)	08-24S-15W		INCLUDED WITH MACKSVILLE			LANS.-K.C.	3,768
						SIMPSON	4,022
						ARBUCKLE	4,061
OSCAR N(,51)	14-22S-14W		NO REPORT			ARBUCKLE	3,780
,,OSCAR,,							
PRAEGER(,59)	36-24S-15W	180	13,870		1	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 E(,56)	07-24S-13W		NO REPORT			LANS.-K.C.	3,694
						MISSISSIPPIAN	3,880
RATTLESNAKE N(,59)	02-24S-14W		NO REPORT			PENN. CONGL.	3,964
RATTLESNAKE SE(,54)	13-24S-14W		NO REPORT	426,835		LANS.-K.C.	3,758
						MISSISSIPPIAN	3,936
ST JOHN NW(,52)	20-23S-13W		NO REPORT	74,801		LANS.-K.C.	3,644
						ARBUCKLE	3,956
SATERLEE(,54)	31-24S-14W	40	18,319		1	PENN. CONGL.	4,166
						MISSISSIPPIAN	4,172
						ARBUCKLE	4,385
SEEVERS(,54)	06-25S-13W	700	148,187	1,478,909	8	LANS.-K.C.	3,893
SEEVERS NW(,56)	06-25S-13W		INCLUDED WITH SEEVERS			LANS.-K.C.	3,826
						MISSISSIPPIAN	4,042
						ARBUCKLE	4,192
SNIDER(,36)	03-21S-11W	40	12,763		1	LANS.-K.C.	
						PENN. CONGL.	
						SIMPSON	3,362
						ARBUCKLE	
						VIOLA	
SODEN(,64)	23-23S-13W	40	NO RUNS	13,004	1	LANSING	3,450
VAN LIEU(,43)	20-24S-13W	40	24,904	1,086,716	1	LANS.-K.C.	
						ARBUCKLE	4,069

WIL*(,42)	08-25S-16W		INCLUDED WITH EDWARDS COUNTY			LANSING	4,032
ALSO IN EDWARDS COUNTY						PENN. CONGL.	
						PENN.-MISS	
ZENITH-PEACE CREEK(,37)	23-24S-11W		NO REPORT			KINDERHOOKIAN	4,324
ALSO IN RENO COUNTY						MISSISSIPPIAN	
						LANS.-K.C.	3,481
						PENN. CONGL.	
						'MISENER'	3,773
						ARBUCKLE	
TOTAL STAFFORD COUNTY		4,640	1,758,940	34,200,875	49		
			STANTON COUNTY				
BEAUCHAMP(,59)	23-30S-41W	150	410,648	1,658,935	1	MORROWAN	5,018
						MISSISSIPPIAN	5,337
HUGOTON GAS AREA*(,22)	03-35S-34W	151,000	37,874,603	418,816,568	229	CHASE GROUP	
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES							
NICH*(,61)	15-30S-39W	360	45,758	1,066,031	1	MORROWAN	5,630
PANOMA GAS AREA*(,56)	12-31S-38W		INCLUDED WITH GRANT COUNTY			COUNCIL GROVE	2,843
ALSO IN MORTON, STEVENS, AND GRANT COUNTIES							
SAND ARROY(,61)	17-29S-39W		NO REPORT			MORROWAN	5,476
SHORE(,59)	22-30S-40W	200	19,871	122,837	1	COUNCIL GROVE	
						MISSISSIPPIAN	5,316
SPARKS*(,54)	34-30S-42W	2,500	1,181,665	37,164,005	6	WABAUNSEE	
						MORROWAN	5,254
SPARKS E(,57)	29-30S-41W		INCLUDED WITH SPARKS*			MORROWAN	5,152
SPARKS W(,58)	26-30S-43W	200	18,711	442,091	1	MORROWAN	5,260
TOTAL STANTON COUNTY		154,410	39,551,256	427,577,580	239		
			STEVENS COUNTY				
CENTER(,60)	26-33S-37W		INCLUDED WITH WALKEMEYER				
						MORROWAN	5,800
CUTTER(,61)	01-31S-35W	800	178,354	3,259,110	4	MISSISSIPPIAN	6,562
ALSO IN SEWARD COUNTY						MARMATON	4,778
						MORROWAN	5,200
GOOCH(,57)	20-07S-24W	900	1,322,837	6,685,482	8	MISSISSIPPIAN	5,454
HANKE(,56)	06-35S-36W		INCLUDED WITH WALKEMEYER			LANS.-K.C.	
HUGOTON GAS AREA*(,22)	03-35S-34W	495,000	155,046,532	3,362,401,440.	749	MORROWAN	6,267
ALSO IN FINNEY, GRANT, HAMILTON, HASKELL, KEARNY, MORTON, SEWARD, STANTON AND STEVENS COUNTIES						CHASE GROUP	
KEL(,62)	15-34S-38W		NO REPORT				
						COUNCIL GROVE	2,965
			WORTH COUNTY				
LARRABEE(,64)	04-17S-09W	80	190,642	284,055	1	LANSING	2,928

TABLE 2.-GAS PRODUCTION IN KANSAS DURING 1969 (CONCLUDED).

FIELD NAME AND YEAR OF DISCOVERY	LOCATION OF DISCOVERY WELL	AREA ACRES	GAS PRODUCTION, M CU. FT. DURING 1969	GAS PRODUCTION, M CU. FT. TO END OF 1969	NO. WELLS	PRODUCING ZONE NAME	PRODUCING ZONE DEPTH, FT.
			STEVENS COUNTY				
PANOMA GAS AREA(,56)	12-31S-38W	20,000	2,965,266	18,947,880	42	COUNCIL GROVE	2,843
ALSO IN GRANT, HAMILTON, KEARNY, MORTON, STANTON AND STEVENS COUNTIES							
PERRILL(,59)	07-31S-37W	600	166,641	5,160,720	1	MORROWAN	5,326
,,PANOMA GAS AREA-MORROW,,*							
PERRILL W(,61)	06-31S-38W		NO REPORT			MORROWAN	5,655
SKI(,61)	16-34S-35W	200	42,741	248,928	1	MISSISSIPPIAN	6,180
VOORHEES(,64)	13-34S-37W	1,000	406,004	1,088,044	3	MORROWAN	
						ST. LOUIS	6,734
						MISSISSIPPIAN	
WALKEMEYER(,59)	35-33S-36W	7,000	1,278,344	8,012,044	11	MORROWAN	6,145
TOTAL STEVENS COUNTY		525,580	161,597,361	3,231,111,969.	820		
			SUMNER COUNTY				
ASHTON SE(,65)	30-34S-02E		NO REPORT			CHEROKEE	3,408
BITTER CREEK(,53)	01-35S-01E	80	27,568	313,117	2	'STALNAKER'	2,353
						'CATTLEMAN'	3,342
						MISSISSIPPIAN	3,500
CORASTONE(,63)	22-31S-03W		NO REPORT			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	100	83,262	1,239,002	1	SIMPSON	4,710
MARGARET(,46)	36-32S-02E		NO REPORT			MISSISSIPPIAN	
						ARBUCKLE	3,474
MURPHY(,33)	07-35S-03E	800	291,268		10	IRELAND	
ALSO IN COWLEY COUNTY						'ELGIN'	
						'SEVERY'	
						'STALNAKER'	
						KANSAS CITY	2,808
						'BARTLESVILLE'	3,472
						MISSISSIPPIAN	3,500
						SIMPSON	
PADGETT(,25)	22-34S-02E	400	359,951	1,063,766	8	MARMATON	3,187
ALSO IN COWLEY COUNTY						MISSISSIPPIAN	3,474
						SIMPSON	3,744
WELLINGTON(,29)	33-31S-01W		NO REPORT			MISSISSIPPIAN	3,655
MISCELLANEOUS		800	83,000+		15'		
TOTAL SUMNER COUNTY		2,180	845,049+	4,592,659	36'		

WALLACE COUNTY

SEXSON(,56)	19-13S-42W		NO REPORT			MORROWAN	5,008
TOTAL WALLACE COUNTY		---	---	---	---		

WILSON COUNTY

ALTOONA			INCLUDED WITH MISCELLANEOUS			'BARTLESVILLE'	825
BENEDICT(,00)	28S-15E		INCLUDED WITH FREDONIA			'BARTLESVILLE'	1,000
BUFFALO-VILAS(,05)	27S-17E	100	6,761		18	CHEROKEE	1,150
ALSO IN WOODSON COUNTY						'BARTLESVILLE'	
						'BARTLESVILLE'	1,025
FREDONIA(1890)	29S-15E	300	898		7	'BURGESS'	1,050
HUFFINE(,62)	10-28S-13E		INCLUDED WITH MISCELLANEOUS			'BURGESS'	1,299
						MISSISSIPPIAN	1,302
NEODESHA(,34)	15-25S-11W		INCLUDED WITH FREDONIA			VIOLA	3,921
MISCELLANEOUS		2,720	332,000+		68'		
TOTAL WILSON COUNTY		3,120	339,659+		93'		

WOODSON COUNTY

WINTERSCHIED	23S-14E		INCLUDED WITH MISCELLANEOUS			'PERU'	1,170
ALSO IN COFFEY AND GREENWOOD COUNTIES						'BARTLESVILLE'	1,630
						MISSISSIPPIAN	1,750
MISCELLANEOUS		200	41,500+		5'		
TOTAL WOODSON COUNTY		200	41,500+		5'		

WYANDOTTE COUNTY

ROBERTS-MAYWOOD(,30)	08-11S-23E		INCLUDED WITH LEAVENWORTH COUNTY			'SQUIRREL'	400
ALSO IN LEAVENWORTH COUNTY							