

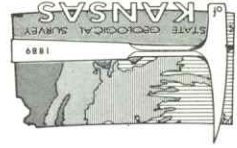
**Final Report of the Kansas Geological Society
Basement Rock Committee and list of Kansas wells
drilled into Precambrian rocks**

By
Virgil B. Cole
Daniel F. Merriam

and
William W. Hambleton

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FINAL REPORT OF THE KANSAS GEOLOGICAL SOCIETY BASEMENT ROCK COMMITTEE
and
LIST OF KANSAS WELLS DRILLED INTO PRECAMBRIAN ROCKS
by
Virgil B. Cole, Daniel F. Merrim, and William W. Hambleton

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ABSTRACT

Information for each of approximately 2,500 boreholes drilled to Precambrian rocks in Kansas through December 31, 1964 is listed by township and range. Name, location, surface elevation, depth to Precambrian, total depth, Precambrian rock type, rock unit overlying the Precambrian surface, and completion date of the boreholes are included.

INTRODUCTION

The Basement Rocks Committee of the Kansas Geological Society was formed in 1958 to cooperate with the State Geological Survey of Kansas in promoting interest in Precambrian studies and to collect and preserve information on Precambrian rocks in Kansas. Since time of organization, the Committee has collected and published data on approximately 2,500 boreholes in the State of Kansas, and in addition, has fostered much research on these most interesting rocks. In essence then, the Committee has completed its assignment, and the various remaining projects are near enough completion that the Committee can be disbanded. It is hoped that the interest created by the Committee in the Precambrian rocks of Kansas is great enough for work to be continued at the present high level of intensity.

Research Projects Agency.

the Basement Rocks Project, which is directed by W. R. Muehlberger and supported by the Advanced other reports. E. G. Lidiak and R. E. Denison have coordinated their studies with our work in Many people assisted with specific aspects of the project, and they are acknowledged in operated, and other sources, was helpful in preparing this and previously published lists of wells. maintained by the Kansas Survey's Oil and Gas Division, from information supplied by Data, Incorp- data, and it would be impossible to thank everyone individually. A list of Precambrian wells for supplying and checking information. Numerous geologists and various companies supplied

Acknowledgments. - We are pleased to acknowledge the help of other members of the Committee

will be preserved for future reference.

samples and cores will continue to be contributed to the Kansas Geological Survey, where they been impossible without the full cooperation of the Kansas petroleum industry. It is hoped that reader's convenience. It can not be emphasized strongly enough that this undertaking would have complete and accurate as possible. The 1964 list of wells is presented separately for the information previously published has been corrected, so that the list presented here is as Because this is the final list of Precambrian wells to be compiled by the Committee, all

wealth.

pretation of the complex history of these rocks, and (2) aid in exploration for hidden mineral available data. The object of any basement investigation then is twofold: (1) to aid in inter- mation about basement rocks and depth to the Moho discontinuity especially when used with all mic, gravity, and magnetic investigations are geophysical methods which yield significant infor- ing Kansas, and there is no reason to doubt that similar ore deposits underlie Kansas. (3) Sels- (2) Ore deposits of commercial value are known to occur in Precambrian rocks in areas surround- in the sedimentary rocks may be enhanced by more complete knowledge of the basement rocks. (1) An understanding of the causes of stratigraphic and structural developments now observable tance of the basement rocks of Precambrian age buried 600 to 9,500 feet below the surface. information here. It is perhaps proper to re-emphasize the reasons for interest in and impor- well as a complete bibliography, is available; therefore, it is not necessary to repeat that the publications sponsored by the Committee. The history of Precambrian studies in Kansas, as Well information and other geological data pertaining to basement rocks can be found in

duplication.

mation was maintained between the different projects, and efforts were coordinated to avoid Project supported by the Advanced Research Projects Agency. A complete interchange of infor- Rocks Project of the American Association of Petroleum Geologists, and to the Basement commitments. All information gathered by the Committee has been forwarded to the Basement L. H. Cornell and R. P. Lehman replaced Goodrich and Koester, who resigned because of other D. D. Goodrich, W. W. Hambleton, P. L. Hilpman, E. A. Koester, and D. F. Merriam. In 1959, The original Committee appointed in 1958 consisted of V. B. Cole, chairman, P. C. Franks,

We acknowledge the assistance of Polly Smith Boley, Nan Carnahan Cocke, Sally Liggett Brown,

and Robert W. Scott of the Kansas Survey for helping to compile, check, and prepare material

for publication.

PROJECTS OF THE COMMITTEE

Several projects which were sponsored by the Committee have been completed and published.

The following are available:

Wells Drilled Into Precambrian Rock in Kansas, by V. B. Cole, D. F. Merriam, P. C. Franks, W. W. Hambleton, and P. L. Hilpman: Kansas Geol. Survey Bul. 150, p. 1-169, 1961.

Distribution of Precambrian Rock Types in Kansas, by D. F. Merriam, V. B. Cole, and W. W. Hambleton: Am. Assoc. Petroleum Geologists Bul., v. 45, no. 12, p. 2018-2024, 1961.

Configuration of Precambrian Basement Rocks in Kansas, by V. B. Cole: Kansas Geol. Survey Oil and Gas Inv. 26, map, 1962.

Progress Report of the Kansas Basement Rocks Committee and Additional Precambrian Wells, by V. B. Cole and D. F. Merriam: Kansas Geol. Survey Bul. 157, pt. 2, p. 1-11, 1962.

History of Precambrian Studies in Kansas, by D. F. Merriam: Kansas Acad. Sci. Trans., v. 65, no. 4, p. 433-447, 1962.

Kansas Basement Rocks Report for 1962 and Additional Precambrian Wells, by V. B. Cole, D. F. Merriam, and W. W. Hambleton: Kansas Geol. Survey Bul. 165, pt. 4, p. 1-10, 1963. Annotated Bibliography of the Kansas Precambrian, by D. F. Merriam: Kansas Geol. Survey Sp. Dist. Publ. 8, p. 1-18, 1964.

Precambrian-Paleozoic Contact in Two Wells in Northwestern Kansas, by R. W. Scott and M. N. McElroy: Kansas Geol. Survey Bul. 170, pt. 2, p. 1-15, 1964.

Activities of the Kansas Basement Rocks Committee in 1963 and Additional Precambrian Wells, by V. B. Cole, D. F. Merriam, and W. W. Hambleton: Kansas Geol. Survey Bul. 170, pt. 4, p. 1-11, 1964.

These publications, along with this final report, represent the efforts of the Committee over the past seven years. For the most part, the papers are only interim progress reports, and much additional work needs to be done on the basement complex.

Presently, several projects of the Committee are in various stages of completion. A list of Precambrian producing wells has been assembled, along with information on the history and amount of production from each well. This list will be published in the near future. Petrology

of basement rocks and related overlying rocks is being investigated in some detail. It is anticipated that these data also will be published.

1. Commas between different rock types, i.e., granite, quartzite: GR, QT.
 2. Dashes between modifier and rock type, i.e., Biotite-mica gneiss: BIO-MI-GN.

*** Lot Number 13, NE Corner

** Well located in Platte County, Missouri, C SW SE, sec. 15, T. 53 N., R. 36 W.

* Unknown

Metasediments	Metasandstone	Metasandstone	Metasandstone
Mica schist	Mica schist	Mica schist	Mica schist
Microgranite	Microgranite	Microgranite	Microgranite
Pegmatite	Pegmatite	Pegmatite	Pegmatite
Peridotite	Peridotite	Peridotite	Peridotite
Weathered Peridotite	Weathered Peridotite	Weathered Peridotite	Weathered Peridotite
Phyllite	Phyllite	Phyllite	Phyllite
Pink granite	Pink granite	Pink granite	Pink granite
Pyroxene	Pyroxene	Pyroxene	Pyroxene
Quartzite	Quartzite	Quartzite	Quartzite
Quartz porphyry	Quartz porphyry	Quartz porphyry	Quartz porphyry
Quartz schist	Quartz schist	Quartz schist	Quartz schist
Red classics	Red classics	Red classics	Red classics
Rhyolite	Rhyolite	Rhyolite	Rhyolite
Schist	Schist	Schist	Schist
Syenite	Syenite	Syenite	Syenite
Weathered granite	Weathered granite	Weathered granite	Weathered granite
WEA GR	WEA GR	WEA GR	WEA GR
MI-SC	MI-SC	MI-SC	MI-SC
MICROGR	MICROGR	MICROGR	MICROGR
PEG	PEG	PEG	PEG
PERIDOTITE	PERIDOTITE	PERIDOTITE	PERIDOTITE
WEA PERIDO	WEA PERIDO	WEA PERIDO	WEA PERIDO
PHY	PHY	PHY	PHY
PK GR	PK GR	PK GR	PK GR
PYROX	PYROX	PYROX	PYROX
QT	QT	QT	QT
QZ PORPHY	QZ PORPHY	QZ PORPHY	QZ PORPHY
QZ-SC	QZ-SC	QZ-SC	QZ-SC
RED CLAS	RED CLAS	RED CLAS	RED CLAS
RHYOLITE	RHYOLITE	RHYOLITE	RHYOLITE
SC	SC	SC	SC
SYEN	SYEN	SYEN	SYEN
WEA GR	WEA GR	WEA GR	WEA GR
ARKOSE	ARKOSE	ARKOSE	ARKOSE
AR-QT	AR-QT	AR-QT	AR-QT
BASIC IG	BASIC IG	BASIC IG	BASIC IG
BIO-GR	BIO-GR	BIO-GR	BIO-GR
BIO-SC	BIO-SC	BIO-SC	BIO-SC
CH-MI-SC	CH-MI-SC	CH-MI-SC	CH-MI-SC
CRYSTL LS	CRYSTL LS	CRYSTL LS	CRYSTL LS
DIABASE	DIABASE	DIABASE	DIABASE
FELSITE	FELSITE	FELSITE	FELSITE
GAB	GAB	GAB	GAB
GN	GN	GN	GN
GR	GR	GR	GR
GR WASH	GR WASH	GR WASH	GR WASH
GR WASH/GR	GR WASH/GR	GR WASH/GR	GR WASH/GR
GRANDIO	GRANDIO	GRANDIO	GRANDIO
HORNBL-GR	HORNBL-GR	HORNBL-GR	HORNBL-GR
METAMOR	METAMOR	METAMOR	METAMOR
Metamorphics	Metamorphics	Metamorphics	Metamorphics
Hornblende granite	Hornblende granite	Hornblende granite	Hornblende granite
Granodiorite	Granodiorite	Granodiorite	Granodiorite
Granite wash on granite	Granite wash on granite	Granite wash on granite	Granite wash on granite
Granite wash	Granite wash	Granite wash	Granite wash
Gneiss	Gneiss	Gneiss	Gneiss
Gabbro	Gabbro	Gabbro	Gabbro
Felsite	Felsite	Felsite	Felsite
Diabase	Diabase	Diabase	Diabase
Crystalline limestone	Crystalline limestone	Crystalline limestone	Crystalline limestone
Chlorite-mica schist	Chlorite-mica schist	Chlorite-mica schist	Chlorite-mica schist
Biotite schist	Biotite schist	Biotite schist	Biotite schist
Biotite granite	Biotite granite	Biotite granite	Biotite granite
Basic igneous	Basic igneous	Basic igneous	Basic igneous
Arkose quartzite	Arkose quartzite	Arkose quartzite	Arkose quartzite

Key to Abbreviations of Precambrian Rock Types

in Table 2.

For convenience, the wells completed in 1964 that encountered Precambrian rock are listed through December 31, 1964.

Information was supplemented from Survey files wherever possible. For verification, information was compared from at least two sources if available. The list includes all boreholes completed activity logs, scout cards, drillers logs, and logs of the Kansas Sample Log Service. In addition, these data have been collected from a variety of sources, including electric and radio-

that used in earlier published lists.

on Precambrian, and date borehole completed. Information is presented in the same format as surface, total depth, lithology of Precambrian rock penetrated, sedimentary rock unit resting name of the well, location, surface elevation, depth to Precambrian rocks, datum of Precambrian

The list (Table 1), which is arranged by township in the west and east ranges, includes

LIST OF PRECAMBRIAN WELLS

is available to anyone interested in the Precambrian.

rocks is on file in the offices of the Kansas Geological Survey at The University of Kansas. It

zing high-speed electronic digital computers can be used. All of the information on Precambrian

Precambrian well data will be kept current on punch cards so that retrieval methods utili-

Lansing-Kansas City	LKC
Marathon	MAR
Cherokee	CHE
Pennsylvanian	PEN
Mississippian	MIS
Chattanooga	CHN
Viola	VIO
Simpson	SIM
Arbuckle	ARB
Lamotte	LAM
Reagan	REA

Key to Abbreviations of Counties in Which Boreholes Are Located.

AL	Allen	GL	Grealey	OS	Osage
AN	Anderson	GW	Greenwood	OB	Osborne
AT	Atchison			OT	Ottawa
BA	Barber	HM	Hamilton	PN	Pawnee
BT	Barton	HP	Harper	PL	Phillips
BB	Bourbon	HS	Haskehl	PT	Pottawatomie
BR	Brown	HG	Hodgeman	PR	Pratt
BU	Butler	JA	Jackson	RA	Rawlins
CS	Chase	JF	Jefferson	RN	Reno
CQ	Chautauqua	JW	Jewell	RP	Republic
CK	Cherokee	JO	Johnson	RC	Rice
CN	Cheyenne	KE	Kearny	RL	Riley
CA	Clark	KM	Kingman	RO	Rooks
CY	Clay	KW	Kiowa	RH	Rush
CD	Cloud	LB	Labette	RS	Russell
CF	Coffey	LE	Lane	SA	Saline
CM	Comanche	LV	Leavenworth	SC	Scott
CL	Cowley	LN	Linn	SG	Sedgwick
CR	Crawford	LC	Lincoln	SW	Seward
DC	Decatur	LG	Logan	SN	Shawnee
DK	Dickinson	LY	Lyon	SD	Sheridan
DP	Doniphan			SH	Sherman
DG	Douglas			SM	Smith
ED	Edwards	MN	Marion	SF	Stafford
EK	Elk	MS	Marshall	ST	Stanton
EL	Ellis	MP	McPherson	SV	Stevens
EW	Ellsworth	ME	Meade	SU	Sumner
FI	Finney	MI	Miami	TH	Thomas
FO	Ford	MC	Mitchell	TR	Trego
FR	Franklin	MG	Montgomery	WB	Wabunsee
GE	Geary	MT	Morton	WA	Wallace
GO	Gove	NM	Nemaha	WS	Washington
GH	Graham	NO	Neosho	WH	Wichita
GT	Grant	NS	Ness	WL	Wilson
GY	Gray	NT	Norton	WO	Woodson
				WY	Wyandotte

Table 1.- Boreholes drilled to Precambrian rocks in Kansas (to December 31, 1964).

County	Company, well number, and farm	Location	Surface elev. feet	Depth to PC feet	Elev. to PC feet	Precambrian rock type	Rock unit over	Total depth feet	Year
KS	PL SINGLAR PRAIRIE 1 JOHNSON	NE NE NW 33 01S 19W	2190	4092	-1902	SC, QT, GN	ARB	4102	1942
KS	NT EMPIRE DRILLING 1 AGENS EST	SE SE SW 6 01S 22W	2387	3648	-1261	GR WASH/GR	MAR	3695	1952
KS	NT JONES SHELburne 1 HOWELL	NW NW NW 09 01S 22W	2331	3665	-1334	GR WASH/GR	ARB	3703	1955
KS	NT JONES SHELburne 1 GRAMZOW	NE NE SW 10 01S 22W	2331	3723	-1392	GR WASH/GR	ARB	3745	1954
KS	NT JONES SHELburne 1 KEENE	NE NE SE 18 01S 22W	2395	3702	-1307	GR WASH/GR	MAR	3710	1954
KS	NT SINGLAR 1 RORABAUGH	C SE NE 20 01S 22W	2417	3794	-1377	GR WASH	ARB	3800	1961
KS	NT JONES SHELburne 1 MCCLELLAND	NW NW NW 28 01S 22W	2358	3761	-1403	GR WASH/GR	ARB	3770	1954
KS	NT C AND G HALL 1 KINDALL	NE NE NE 31 01S 22W	2433	3770	-1337	GR WASH/GR	MAR	3783	1955
KS	NT TERREL NATIONAL 1 MELROY	NW NW NW 19 01S 23W	2411	3594	-1183	GR WASH/GR	PEN	3623	1962
KS	NT PHILLIPS HELMER 1 WYATT	E2 NE NE 20 01S 23W	2359	3577	-1218	GR WASH/GR	MAR	3618	1941
KS	NT SAUSAGE 1 MELROY	NW NW SW 22 01S 23W	2443	3688	-1245	GR WASH/GR	PEN	3714	1964
KS	NT RAYMOND 1 SAUER	C SW NW 31 01S 23W	2472	3707	-1235	GR WASH/GR	PEN	3771	1962
KS	NT JONES SHELburne 1 BROWNE	NE NE NE 32 01S 23W	2460	3707	-1247	GR WASH/GR	MAR	3738	1955
KS	NT GILAKES CARBON 1 MINSHALL	SE SE SE 35 01S 23W	2412	3724	-1312	GR WASH/GR	MAR	3785	1951
KS	NT RAYMOND 1 MCKINLEY	C NW NW 15 01S 24W	2373	3551	-1178	GR WASH/GR	MAR	3566	1962
KS	NT HANSEN 1 ANDERSON	C SW SW 20 01S 24W	2417	3567	-1155	GR WASH	MAR	3601	1957
KS	NT EMPIRE DRILLING 1 TANSILL	NW NE NE 26 01S 24W	2291	3599	-1208	GR WASH/GR	MAR	3624	1955
KS	NT HANSEN 1 THOMPSON	SE SE SE 28 01S 24W	2410	3611	-1201	GR WASH/GR	MAR	3650	1957
KS	NT PENTAGON 1 APPELLEGATE	C SE SE 29 01S 24W	2429	3654	-1225	GR WASH/GR	PEN	3670	1963
KS	NT EMPIRE SHIELDS 1 BROWNE	SW NW SE 34 01S 24W	2441	3675	-1234	GR WASH/GR	PEN	3688	1961
KS	NT JONES SHELburne 1 BROWN	NE NE NW 36 01S 24W	2388	3604	-1216	GR WASH	REA	3608	1955
KS	NT GEOCHEMICAL 1 SCRIVNER	C SE NE 08 01S 25W	2394	3570	-1176	GR WASH/GR	PEN	3618	1962
KS	NT GEOCHEMICAL 1 JENKINS	C NE SW 09 01S 25W	2341	3532	-1191	GR WASH/GR	REA	3556	1961
KS	NT BRITISH AMERICA 1 ERVIN	C NE NE 13 01S 25W	2401	3544	-1143	GR WASH/GR	REA	3560	1962
KS	NT CHAMPLIN 1 RAILSBACK	C NW NE 15 01S 25W	2403	3573	-1170	GR WASH/GR	REA	3642	1958
KS	NT GULF 1 BUTLER	SE SE NE 16 01S 25W	2412	3596	-1170	GR WASH/GR	REA	3617	1961
KS	NT BRITISH AMERICA 1 MEYERS	C SE NE 24 01S 25W	2427	3570	-1153	GR WASH/GR	REA	3658	1960
KS	NT BRITISH AMERICA 1 YUNT	C NW NW 25 01S 25W	2403	3555	-1152	GR WASH/GR	MAR	3751	1961
KS	NT WOODMAN IANNITT 1 GOSS	C NW NW 35 01S 25W	2513	3700	-1187	GR WASH/GR	PEN	3530	1964
KS	NT KIDD 1 HUFF	C SE SE 08 01S 26W	2407	3490	-1098	GR WASH/GR	PEN	3618	1962
KS	DC WALKER 1 HUFF	C NE SE 10 01S 26W	2493	3591	-1098	GR WASH/GR	PEN	3631	1962
KS	DC CHEM AND TECH 1 KNUITSON	C SE NW 11 01S 26W	2477	3606	-1125	GR WASH/GR	REA	3631	1962
KS	DC IMPERIAL 1 KNUITSON	C SE NW 11 01S 26W	2477	3606	-1129	GR WASH/GR	PEN	3612	1962
KS	DC SAUSAGE 1 COZAD	C NW SE 11 01S 26W	2440	3582	-1142	GR WASH/GR	REA	3614	1961
KS	DC SAUSAGE 1 LAWSON	C NE SW 11 01S 26W	2476	3608	-1132	GR	REA	3587	1961
KS	DC WALKER 1 KNUITSON	C SE SW 11 01S 26W	2449	3578	-1129	GR	REA	3606	1963
KS	DC GULF 1 HUFF	C SW NW 16 01S 26W	2488	3605	-1117	GR	PEN	3527	1963
KS	DC EMPIRE 1 KELLY	C SW SW 21 01S 26W	2506	3570	-1064	GR WASH/GR	PEN	3583	1961
KS	DC MURFIN AINSWORTH 1 BREMER	NW NW NW 18 01S 26W	2500	3591	-1091	GR	MAR	3602	1962
KS	DC SAUSAGE 1 MIZELL	SW NW NW 25 01S 26W	2518	3747	-1229	GR WASH/GR	PEN	3769	1962
KS	DC STANCLIND 1 MCCUE	NW NW SE 29 01S 26W	2554	3632	-1078	GR	MAR	3641	1943
KS	DC WOODMAN IANNITT 1 VAN GUNDY	C SE SW 36 01S 26W	2514	3763	-1245	GR WASH/GR	PEN	3773	1961
KS	DC HANSEN 1 SATER	SW NW NW 01 01S 27W	2566	3605	-1039	GR	CHE	3617	1956
KS	DC HANSEN 2 SATER	NW NW NW 01 01S 27W	2567	3584	-1017	GR	CHE	3600	1956
KS	DC HANSEN 5 SATER	SE SW SW 01 01S 27W	2545	3634	-1089	GR WASH	CHE	3650	1956
KS	DC SAUSAGE DUNN 1 KILZER	SW NW NW 02 01S 27W	2584	3614	-1030	GR WASH	CHE	3635	1957
KS	DC CITIES SERVICE 3 SATER	NE NE SE 02 01S 27W	2586	3600	-1014	GR WASH	CHE	3618	1956
KS	DC SAUSAGE 2 KILZER	C NW NE 02 01S 27W	2605	3674	-1065	GR WASH/GR	PEN	3702	1962
KS	DC HELMERICH PAYNE 1 SAUSAGE	NE NE NE 03 01S 27W	2612	3655	-1043	GR WASH/GR	CHE	3685	1943
KS	DC SAUSAGE 1 WEATHERMAX	NW NW SE 04 01S 27W	2617	3661	-1044	GR WASH/GR	REA	3723	1960
KS	DC DUNN SAUSAGE 1 FOLEY	SW NW SE 05 01S 27W	2650	3704	-1054	GR	CHE	3714	1952
KS	DC GDMER 1 OSBURN	C SE SE 06 01S 27W	2662	3734	-1072	GR WASH/GR	REA	3778	1961
KS	DC PUBCO 1-8 ACKMAN	C NE SE 08 01S 27W	2606	3657	-1051	GR WASH/GR	PEN	3680	1963
KS	DC CITIES SERVICE 1 VAN VLEET	NW NE NW 09 01S 27W	2559	3589	-1030	GR WASH/GR	CHE	3611	1956
KS	DC CITIES SERVICE 1 HENDRICKS	SW NW NE 09 01S 27W	2567	3624	-1057	GR WASH/GR	CHE	3642	1957
KS	DC CITIES SERVICE 1 REDMAN	SW SE NW 11 01S 27W	2499	3500	-1001	GR WASH	CHE	3514	1956

KS	DC	CITIES SERVICE	1E	WARNER	NE	NE	SM	11	01S	27M	2485	3474	-	989	GR	WASH	CHE	3530	1956
KS	DC	GREAT BASINS	1	HUFF	SE	SE	NE	15	01S	27M	2482	3515	-	1033	GR	WASH/GR	RE	3575	1957
KS	DC	SAVAGE	1	KILZER	SM	SM	SM	16	01S	27M	2504	3589	-	1085	GR	WASH/GR	RE	3640	1961
KS	DC	CITIES SERVICE	1	CATHEART	SE	SM	SE	17	01S	27M	2551	3606	-	1055	GR	WASH	CHE	3616	1956
KS	DC	KIDD	1	MCQUILLAN	NM	NM	NM	23	01S	27M	2475	3554	-	1079	GR	WASH	MAR	3560	1962
KS	DC	SAVAGE	1	MCQUILLAN	C	NM	NE	23	01S	27M	2433	3565	-	1132	GR	WASH	RE	3582	1962
KS	DC	SAVAGE DUNN	1	MCOLLEY	NM	NM	SM	25	01S	27M	2544	3670	-	1126	GR	WASH/GR	CHE	3707	1955
KS	DC	BURCH	1	CORCORAN	C	SE	NE	28	01S	27M	2452	3550	-	1098	GR	WASH/GR	PEN	3600	1963
KS	DC	HELMERICH PAYNE	1	HARGER	SE	SE	NE	29	01S	27M	2541	3648	-	1107	GR	WASH/GR	CHE	3688	1943
KS	DC	GREAT BASINS	1	BETTS	SE	SE	NM	31	01S	27M	2512	3767	-	1255	GR	WASH/GR	CHE	3808	1957
KS	DC	RAINS WILLIAMS	1	METCALF	C	NM	NM	33	01S	27M	2486	3600	-	1114	GR	WASH/GR	PEN	3608	1962
KS	DC	JONES SHELBURNE	1	METCALF	SM	SM	SM	34	01S	27M	2509	3697	-	1188	GR	WASH/GR	RE	3760	1954
KS	DC	SAVAGE	1	SMALBERGER	NE	NE	SE	04	01S	28M	2651	3893	-	1242	GR	WASH/GR	RE	3906	1962
KS	DC	EMPIRE	1	KATHA	C	SE	NE	07	01S	28M	2687	4085	-	1398	GR	WASH/GR	RE	4095	1961
KS	DC	EMPIRE DRILLING	1B	KATHA	NE	NE	NM	07	01S	28M	2596	4017	-	1421	GR	WASH/GR	RE	4057	1964
KS	DC	FARMER APPLEMAN	1	SOUTHWICK	SE	SE	SE	17	01S	28M	2693	4119	-	1426	GR	WASH/GR	RE	4152	1961
KS	DC	GREAT BASINS	1	NELSON BK	NM	NM	SM	23	01S	28M	2641	4026	-	1385	GR	WASH/GR	RE	4064	1957
KS	DC	SKELLY	1	KOMPUS	SM	SM	SM	33	01S	32M	2571	4620	-	1645	GR	WASH/GR	RE	4641	1959
KS	DC	RAINS WILLIAMS	1	WALDO	C	SM	SM	23	01S	30M	2672	4332	-	1660	GR	WASH/GR	RE	4356	1963
KS	DC	MURFIN LADDER	1	STOLTE	C	NM	NM	06	01S	32M	2847	4549	-	1702	GR	WASH/GR	RE	4576	1962
KS	DC	LEBEN AMERADA	1	PETERSON	C	NM	NE	08	01S	33M	3025	4662	-	1637	GR	WASH/GR	RE	4680	1961
KS	DC	ALLAN	1	OHLSON	C	SE	NE	03	01S	34M	3129	4669	-	1540	GR	WASH/GR	PEN	4674	1961
KS	DC	SKELLY	1A	CAHOJ	SE	SE	SE	08	01S	34M	3141	4660	-	1519	GR	WASH/GR	MIS	4677	1959
KS	DC	SKELLY	3A	CAHOJ	SE	SM	SE	08	01S	34M	3100	4637	-	1537	GR	WASH/GR	MIS	4644	1959
KS	DC	BRITISH AMERICA	1	HORINEK	C	NE	SE	12	01S	34M	3076	4630	-	1554	GR	WASH/GR	CHE	4640	1960
KS	DC	IMPERIAL	1	FIKAN	SE	NM	NM	14	01S	34M	3144	4721	-	1577	GR	WASH/GR	MIS	4758	1959
KS	DC	SKELLY	1	CAHOJ	SE	SE	NE	17	01S	34M	3159	4696	-	1537	GR	WASH/GR	MIS	4732	1959
KS	DC	SKELLY	1B	CAHOJ	SE	SE	SE	18	01S	34M	3186	4774	-	1588	GR	WASH/GR	MIS	4778	1959
KS	DC	STANCLIND	4	STRAIT TEST	SM	SM	NE	20	01S	34M	3197	4809	-	1612	GR	WASH/GR	ARB	4817	1945
KS	DC	SKELLY	1	HORINEK	SE	NM	NM	21	01S	34M	3180	4946	-	1766	GR	WASH/GR	RE	4953	1959
KS	DC	BRACK	1B	JUDY	SE	SE	NM	26	01S	39M	3117	5140	-	2023	GR	WASH/GR	RE	5142	1951
KS	DC	DEEP ROCK	1	CLARK	SM	SM	SM	23	01S	42M	3456	5565	-	2109	GR	WASH/GR	RE	5632	1952
KS	DC	MAZDA	1	BRANDS	SM	SM	SM	19	02S	19M	2235	4110	-	1875	GR	WASH/GR	ARB	4121	1944
KS	DC	BRITISH AMERICA	1	MILLER	C	SM	SM	34	02S	19M	2146	3990	-	1844	GR	WASH/GR	ARB	4005	1929
KS	DC	CARTER	1	FRIEBUS	W2	SM	NM	36	02S	19M	2096	3815	-	1719	GR	WASH/GR	ARB	3861	1941
KS	DC	SOHIO	1	REEVES	NE	NE	SM	03	02S	22M	2330	3748	-	1418	GR	WASH/GR	ARB	3755	1946
KS	DC	CITIES SERVICE	1	HEATON	SM	SE	SE	15	02S	22M	2232	3657	-	1425	GR	WASH/GR	ARB	3667	1955
KS	DC	PUBCO	16-13	DROME	C	SM	SM	16	02S	22M	2324	3733	-	1409	GR	WASH/GR	ARB	3739	1962
KS	DC	EMPIRE DRILLING	1	SCHILLING	NE	NE	NE	18	02S	22M	2332	3691	-	1359	GR	WASH/GR	ARB	3740	1957
KS	DC	EMPIRE DRILLING	1	BROOKS	SE	SE	NM	19	02S	22M	2318	3688	-	1370	GR	WASH/GR	ARB	3693	1955
KS	DC	SINCLAIR	1	MELROY	NM	SE	SE	03	02S	23M	2393	3680	-	1287	GR	WASH/GR	PEN	3773	1961
KS	DC	D AND D	1	BROWN	SM	SM	SM	05	02S	23M	2442	3722	-	1280	GR	WASH/GR	RE	3766	1963
KS	DC	EMPIRE SOMERS	1	MALLACK	NM	NM	NE	09	02S	23M	2423	3718	-	1295	GR	WASH/GR	ARB	3755	1955
KS	DC	DUNNE GARDNER	1	SCHULZE	C	NM	SM	18	02S	23M	2460	3742	-	1282	GR	WASH/GR	RE	3750	1964
KS	DC	JONES SHELBURNE	1B	SANDERSON	NM	NM	NM	18	02S	23M	2451	3733	-	1282	GR	WASH/GR	RE	3750	1954
KS	DC	EMPIRE DRILLING	1	MC MULLEN	NE	NE	NE	19	02S	23M	2412	3723	-	1311	GR	WASH/GR	RE	3735	1959
KS	DC	NIXON	1	MALLACK	NM	NM	NE	20	02S	23M	2443	3698	-	1255	GR	WASH/GR	LKC	3713	1964
KS	DC	EMPIRE DRILLING	1	KOHFELD	SE	SE	SM	21	02S	23M	2365	3635	-	1270	GR	WASH/GR	ARB	3653	1954
KS	DC	RINE DRILLING	1	MALLACK	C	NE	NM	22	02S	23M	2403	3706	-	1303	GR	WASH/GR	ARB	3733	1942
KS	DC	FARMER	1	BALLINGER	SE	SE	SE	25	02S	23M	2281	3634	-	1353	GR	WASH/GR	ARB	3653	1959
KS	DC	C AND G	1	SANDERS	SE	SE	SE	25	02S	23M	2242	3625	-	1383	GR	WASH/GR	RE	3661	1956
KS	DC	MURFIN SHAWVER	1	HAHN	SM	SM	NE	25	02S	23M	2271	3631	-	1360	GR	WASH/GR	ARB	3645	1958
KS	DC	JONES SHELBURNE	1	NORTON CTY	NE	NE	SE	27	02S	23M	2347	3648	-	1301	GR	WASH/GR	ARB	3730	1953
KS	DC	EMPIRE DRILLING	1	MALLACK	NM	NM	NM	27	02S	23M	2354	3641	-	1287	GR	WASH/GR	RE	3660	1953
KS	DC	ALLAN AYLWARD	1	LECKY	SE	SE	SM	29	02S	23M	2365	3644	-	1279	GR	WASH/GR	ARB	3691	1944
KS	DC	DUNNE GARDNER	1	STARRETT	C	SE	SM	29	02S	23M	2374	3643	-	1269	GR	WASH/GR	PEN	3674	1964
KS	DC	EMPIRE SHIELDS	1A	MEIER	SE	SE	SM	01	02S	24M	2467	3741	-	1274	GR	WASH/GR	RE	3747	1961
KS	DC	JONES SHELBURNE	1	CHASE	SE	SE	NM	02	02S	24M	2453	3713	-	1260	GR	WASH/GR	ARB	3720	1927
KS	DC	JONES SHELBURNE	1	COLER	NM	NM	SM	06	02S	24M	2513	3726	-	1213	GR	WASH/GR	MAR	3775	1954
KS	DC	JONES SHELBURNE	1	SHELDON	SE	SE	NE	14	02S	24M	2417	3680	-	1263	GR	WASH/GR	RE	3702	1954

KS	NT	RUPE STOSKOPF	1	BROGUET	C	SE	SM	19	025	24M	2483	3752	-1265	GR	WASH	REA	3795	1964
KS	NT	HANSEN	1	DUENSING	NE	NE	SE	20	025	24M	2459	3748	-1245	GR	WASH	REA	3775	1956
KS	NT	SINCLAIR	1	THIELE	NE	NE	NE	20	025	24M	2471	3724	-1253	GR	WASH/GR	REA	3775	1961
KS	NT	RAYMUND MURFIN	1	SCHULZE	C	SM	SE	24	025	24M	2431	3690	-1259	GR	WASH/GR	PEN	3725	1961
KS	NT	JONES SHELBURNE	1	SIDMAN	SM	SM	NM	26	025	24M	2436	3694	-1258	GR	WASH/GR	MAR	3726	1955
KS	NT	PENTAGON	1	MILLER	C	NE	SE	30	025	24M	2471	3750	-1275	GR	WASH	REA	3787	1963
KS	NT	MCLISH PETAN	1	MILLER	C	SE	NM	31	025	24M	2472	3745	-1273	GR	WASH/GR	PEN	3809	1963
KS	NT	BARNETT	1	LEGG	SE	SE	SE	32	025	24M	2407	3665	-1258	GR	WASH	MAR	3672	1953
KS	NT	HELMERICH PAYNE	1	LACOUNT	C	NE	SE	01	025	25M	2480	3692	-1212	WEA	GR	MAR	3727	1941
KS	NT	READING BATES	1	LECOUT	C	SE	NM	01	025	25M	2477	3688	-1211	GR	WASH/GR	PEN	3712	1962
KS	NT	BARNETT	1	SEBAUGH	NM	NM	NM	04	025	25M	2427	3672	-1245	GR	WASH/GR	MAR	3693	1956
KS	NT	JONES SHELBURNE	1	HANSEN	SE	SE	SE	09	025	25M	2524	3765	-1241	GR	WASH/GR	MAR	3766	1954
KS	NT	CITIES SERVICE	1	CURRAN	C	NE	NE	11	025	25M	2510	3734	-1224	GR	WASH/GR	REA	3762	1962
KS	NT	KAISER FRANCIS	1	STRAYER	SE	SE	SM	12	025	25M	2506	3744	-1238	GR	WASH	MAR	3769	1957
KS	NT	JONES SHELBURNE	1	BOLLIGER	SM	SE	SM	17	025	25M	2506	3812	-1306	GR	WASH/GR	ARB	3820	1954
KS	NT	SAVAGE	1	PRESTON	NM	NM	NM	23	025	25M	2507	3786	-1279	GR	WASH/GR	REA	3825	1963
KS	NT	JONES SHELBURNE	1	BISHOP	NE	NE	NM	24	025	25M	2499	3748	-1245	GR	WASH/GR	REA	3821	1954
KS	NT	C AND G SHIELDS	1	RUBENDALL	NE	NE	NM	35	025	25M	2500	3845	-1345	GR	WASH/GR	REA	3855	1962
KS	NT	CITIES SERVICE	1	C YOUNG	SM	SM	NE	35	025	25M	2513	3799	-1286	GR	WASH/GR	REA	3810	1957
KS	DC	JONES SHELBURNE	1	ALEXANDER	SE	SE	SE	01	025	26M	2469	3735	-1266	GR	WASH/GR	ARB	3749	1955
KS	DC	JONES SHELBURNE	1	ECKHART	SE	SE	SE	03	025	26M	2516	3664	-1148	GR	WASH/GR	MAR	3718	1954
KS	DC	HUBER	1	RAILSBACK	SE	SE	NE	05	025	26M	2581	3735	-1154	GR	WASH/GR	MAR	3790	1952
KS	DC	C AND G	1	SCHAB	NM	NM	SM	06	025	26M	2570	3692	-1122	GR	WASH/GR	REA	3757	1954
KS	DC	DUNNE GARDNER	1	ECKHART	C	NM	SM	11	025	26M	2541	3761	-1220	GR	WASH	REA	3780	1964
KS	DC	STRAIN HALL	1	ODLE	NM	NM	SE	14	025	26M	2508	3783	-1275	GR	WASH/GR	ARB	3833	1952
KS	DC	EMPIRE DRILLING	1	NEW	NM	NM	SM	15	025	26M	2560	3811	-1251	GR	WASH/GR	ARB	3840	1955
KS	DC	AYESH	1	THOMSEN	NE	NE	NM	16	025	26M	2586	3811	-1225	GR	WASH/GR	MAR	3835	1956
KS	DC	JONES SHELBURNE	1	STAPP	C	SM	SM	18	025	26M	2638	3825	-1187	GR	WASH	MAR	3871	1955
KS	DC	MURFIN	1	CARTER	SM	SM	NE	21	025	26M	2614	3913	-1299	GR	WASH	REA	3928	1961
KS	DC	MARLAND	1	REAGER	SM	NE	NE	25	025	26M	2587	3865	-1278	GR	WASH	REA	3986	1924
KS	DC	JONES SHELBURNE	1	HOLBEN	NM	NM	NM	30	025	26M	2668	4028	-1360	GR	WASH/GR	REA	4040	1956
KS	DC	STANCLIND	1	HALE	SE	SE	SE	32	025	26M	2640	4007	-1367	GR	WASH/GR	ARB	4020	1943
KS	DC	FRANCO CENTRAL	1	UEHLIN	NE	SM	NM	06	025	27M	2552	3958	-1396	GR	WASH/GR	REA	3961	1954
KS	DC	CAREY	1	MONAGHAN	SM	SM	NM	15	025	27M	2608	3978	-1370	GR	WASH/GR	REA	4015	1952
KS	DC	JONES SHELBURNE	1	FORTIN	NE	NE	NE	17	025	27M	2598	3990	-1392	GR	WASH/GR	ARB	4022	1953
KS	DC	ZOLLER CAREY	1	EDWARDS	NE	NE	NE	21	025	27M	2643	4006	-1363	GR	WASH	ARB	4001	1962
KS	DC	FARMER	1	THOMSEN	C	NE	NM	01	025	28M	2580	3992	-1412	GR	WASH	ARB	4001	1962
KS	DC	SAVAGE	1	SMICK	C	NE	NM	09	025	28M	2643	4135	-1492	GR	WASH/GR	ARB	4138	1962
KS	DC	MURFIN DONNELLY	1	MILLER	C	SM	NE	12	025	28M	2490	3930	-1440	GR	WASH/GR	ARB	4040	1962
KS	DC	ROCK ISLAND	1	REEVES	C	SM	NE	12	025	28M	2488	3904	-1416	GR	WASH/GR	REA	3940	1962
KS	DC	HELMERICH PAYNE	1	JORN	SE	SE	NM	28	025	28M	2529	4147	-1618	GR	WASH/GR	REA	4163	1957
KS	DC	SAVAGE	1	ADDELMAN	C	SE	NM	01	025	29M	2748	4231	-1483	GR	WASH/GR	REA	4247	1961
KS	DC	MAGGNER EST	1	HELMKAMP	C	SM	NE	06	025	29M	2761	4411	-1650	GR	WASH/GR	REA	4445	1963
KS	DC	EMPIRE DRILLING	1	GOELT	C	SE	SM	04	025	32M	2892	4469	-1577	GR	WASH/GR	REA	4475	1964
KS	RA	K AND E BRADLEY	1	FOCKE	NM	NM	SE	16	025	34M	3126	5069	-1933	GR	WASH/GR	REA	5091	1959
KS	RA	PAN AMERICAN	1	PROCHAZKA	C	NM	NE	02	025	35M	3227	5082	-1855	WEA	GR	ARB	5104	1963
KS	PL	SINGLAR PRAIRIE	1	DILL	SE	SE	SE	13	035	19M	1986	3872	-1886	WEA	GR	ARB	3889	1942
KS	PL	WATSONIAN	1	MERKLEIN	NE	NE	SM	21	035	19M	2214	3925	-1711	SC	GR	ARB	4071	1929
KS	PL	SINGLAR PRAIRIE	1	CUMMINGS	SE	NE	NM	02	035	20M	2156	3960	-1804	GR	WASH	REA	3968	1942
KS	NT	C AND G	1	FISHER	NE	NM	NM	03	035	22M	2272	3765	-1493	GR	WASH	ARB	3770	1958
KS	NT	JONES SHELBURNE	1	HARPER	SM	SM	NM	19	035	22M	2412	3859	-1407	GR	WASH/GR	ARB	3887	1954
KS	NT	PETROLEUM INC.	1	ALLAN	SE	SE	NE	30	035	22M	2477	3875	-1458	GR	WASH/GR	ARB	3909	1954
KS	NT	ALLAN AYLWARD	1	FARM MORTG	NE	NE	SM	33	035	22M	2305	3859	-1554	GR	WASH/GR	ARB	3864	1944
KS	NT	JONES SHELBURNE	1	HENDERSON	SE	SE	SM	03	035	23M	2270	3582	-1312	GR	WASH	ARB	3585	1955
KS	NT	PENTAGON	1	HENDERSON	SM	NM	SM	03	035	23M	2249	3550	-1301	GR	WASH	REA	3578	1963
KS	NT	KEATING	1	WESLEY	NM	NM	NE	04	035	23M	2304	3602	-1298	GR	WASH/GR	REA	3628	1952
KS	NT	PENTAGON	1	DERKS	C	NM	SE	04	035	23M	2276	3576	-1300	GR	WASH/GR	REA	3578	1963
KS	NT	TERREL PENTAGON	1	HENDERSON	NM	SE	SE	04	035	23M	2251	3536	-1285	GR	WASH/GR	REA	3552	1962
KS	NT	JONES SHELBURNE	1	COLEMAN	NM	NM	NE	05	035	23M	2361	3629	-1268	GR	WASH/GR	MAR	3655	1954

KS	NT	OLDHAM	1	FEDDE	C	NE	NE	05	03S	23W	2362	3647	-1285	GR	WASH/GR	REA	3657	1964
KS	NT	HELMERICH PAYNE	1	CONWAY	C	SE	NE	07	03S	23W	2348	3623	-1275	GR	WASH/GR	MAR	3640	1941
KS	NT	GORE	1	SNYDER	NE	NE	NW	09	03S	23W	2274	3557	-1283	GR	WASH	LKC	3575	1953
KS	NT	BURCH	1	HENDERSON	SM	SM	NW	10	03S	23W	2286	3581	-1295	GR	WASH	LKC	3600	1959
KS	NT	HALL	1	HORESKY	NW	NW	SE	10	03S	23W	2333	3649	-1316	GR	WASH/GR	ARB	3682	1956
KS	NT	GLAKES CARBON	1	MUIR	NW	NW	SM	12	03S	23W	2344	3694	-135C	GR	WASH/GR	ARB	3722	1951
KS	NT	C AND G HANSEN	1	HORESKY	NE	NE	SE	15	03S	23W	2428	3746	-1318	GR	WASH/GR	ARB	3810	1959
KS	NT	APPLEMAN	1	HENDERSON	SM	NE	SE	16	03S	23W	2324	3614	-1290	GR	WASH	PEN	3646	1964
KS	NT	JONES SHELBURNE	1	CAMPBELL	NE	NE	NE	17	03S	23W	2319	3598	-1279	GR	WASH/GR	MAR	3650	1955
KS	NT	JONES SHELBURNE	1C	ANKEMAN	NW	NW	SM	20	03S	23W	2407	3719	-1312	GR	WASH/GR	MAR	3765	1956
KS	NT	UNITED DRILLING	1	HORESKY	SM	SM	SM	21	03S	23W	2446	3741	-1295	GR	WASH/GR	MAR	3764	1954
KS	NT	BARKER	1	MOODY	NE	NW	NE	22	03S	23W	2408	3718	-1310	GR	WASH/GR	PEN	3769	1962
KS	NT	LARIC	1	KENNEDY	SM	SM	NW	22	03S	23W	2355	3652	-1297	GR	WASH/GR	REA	3692	1936
KS	NT	JONES SHELBURNE	1	STEWART	NE	NE	NE	26	03S	23W	2401	3741	-1340	GR	WASH/GR	REA	3778	1954
KS	NT	EMPIRE	1	LEBEAU	C	NE	SM	27	03S	23W	2423	3735	-1312	GR	WASH/GR	PEN	3779	1961
KS	NT	K AND E VYE	1	HORESKY	NE	NE	SM	28	03S	23W	2460	3770	-1310	GR	WASH/GR	MAR	3826	1955
KS	NT	HANSEN	1	COPE	SM	SM	NW	29	03S	23W	2435	3787	-1352	GR	WASH/GR	REA	3800	1955
KS	NT	HANSEN	3	COPE	N2	N2	SM	29	03S	23W	2457	3837	-138C	GR	WASH/GR	REA	3848	1955
KS	NT	HANSEN	5	COPE	N2	N2	SM	29	03S	23W	2457	3815	-1358	GR	WASH/GR	REA	3950	1955
KS	NT	JONES SHELBURNE	1	HORESKY	SM	SE	SE	29	03S	23W	2379	3770	-1391	GR	WASH/GR	ARB	3779	1953
KS	NT	NIXON	1	HORESKY	NW	SM	NE	29	03S	23W	2425	3783	-1358	GR	WASH/GR	ARB	3816	1964
KS	NT	GLICKMAN	2	HORNING	N2	N2	NE	30	03S	23W	2447	3772	-1325	GR	WASH	LKC	3805	1962
KS	NT	GORE	8	LAWSON	SM	SM	NW	30	03S	23W	2346	3666	-1320	GR	WASH	PEN	3710	1954
KS	NT	GORE	9	LAWSON	E2	E2	NW	30	03S	23W	2382	3706	-1324	GR	WASH	PEN	3710	1954
KS	NT	HANSEN	5	WEBER	SE	SE	SM	30	03S	23W	2386	3740	-1354	SC	WASH	REA	3741	1954
KS	NT	HANSEN	4	WEBER	SM	SM	SE	30	03S	23W	2412	3765	-1353	GR	WASH	REA	3810	1954
KS	NT	HANSEN	14	WEBER	E2	E2	SM	30	03S	23W	2399	3758	-1359	GR	WASH/GR	REA	3863	1955
KS	NT	JONES SHELBURNE	1	CARR-SNEED	SM	SM	SE	31	03S	23W	2379	3765	-1386	GR	WASH/GR	REA	3785	1953
KS	NT	JONES SHELBURNE	1	LEBEAU	SE	SE	NE	33	03S	23W	2420	3752	-1332	GR	WASH/GR	MAR	3784	1956
KS	NT	GORE	1	HERSHISER	SE	SE	SE	34	03S	23W	2438	3768	-133C	GR	WASH/GR	MAR	3814	1953
KS	NT	PHILLIPS	1	MYRA	NE	NE	NW	36	03S	23W	2360	3705	-1345	GR	WASH/GR	MAR	3732	1944
KS	NT	HELMERICH PAYNE	1	SMITH	SE	SE	NE	36	03S	23W	2350	3729	-1379	GR	WASH/GR	MAR	3772	1943
KS	NT	SAVAGE	1	COLLINS	NW	SM	SM	06	03S	24W	2467	3721	-1254	GR	WASH	MAR	3740	1956
KS	NT	SAVAGE DUNN	1	COLLINS	SE	SM	SM	06	03S	24W	2473	3745	-1272	GR	WASH	MAR	3786	1953
KS	NT	TRANSERA APPEM	1	KING	SM	SM	SE	17	03S	24W	2400	3663	-1263	GR	WASH/GR	MAR	3675	1954
KS	NT	HARMS RIGGS	1	KING	S2	SE	NE	19	03S	24W	2231	3636	-1305	GR	WASH/GR	REA	3676	1962
KS	NT	RAYMCD	1	DAVIS	SM	SE	SE	20	03S	24W	2247	3691	-1344	GR	WASH/GR	PEN	3721	1964
KS	NT	JONES SHELBURNE	1	ANKEMAN	NE	NE	NE	23	03S	24W	2280	3674	-1294	GR	WASH/GR	MAR	3720	1953
KS	NT	GORE	1	GOODER	NE	SE	SE	25	03S	24W	2396	3739	-1343	GR	WASH	REA	3756	1953
KS	NT	GORE	2	LAWSON	NE	SE	SE	25	03S	24W	2365	3691	-1326	SC	WASH	REA	3705	1954
KS	NT	GORE	4	LAWSON	SM	SE	NE	25	03S	24W	2396	3739	-1343	GR	WASH	REA	3740	1954
KS	NT	GORE	5	LAWSON	W2	SM	NE	25	03S	24W	2452	3769	-1317	GR	WASH	MAR	3770	1957
KS	NT	TRUSCO	1	HALL-GREEN	NW	NW	NW	26	03S	24W	2368	3697	-1329	GR	WASH	QT	3770	1957
KS	NT	ALLAN AYLWARD	1	PORTER	SE	SE	SM	26	03S	24W	2424	3768	-1344	WEA	GR	MAR	3743	1944
KS	NT	EMPIRE DRILLING	1	DAVIS	SE	SE	SM	26	03S	24W	2424	3768	-1344	CH-MI-SC		MAR	3820	1953
KS	NT	SAVAGE DUNN	1	PORTER	SE	SE	NW	26	03S	24W	2423	3767	-1344	GR	WASH	MAR	3792	1955
KS	NT	JONES SHELBURNE	1	BROWN	SM	SM	SM	27	03S	24W	2453	3767	-1314	GR	WASH/GR	MAR	3799	1954
KS	NT	FERGUSON	1	ANKEMAN	C	NE	NW	29	03S	24W	2341	3679	-1338	GR	WASH/GR	REA	3725	1961
KS	NT	JONES SHELBURNE	1	ANKEMAN	SM	SM	SE	29	03S	24W	2402	3746	-1344	GR	WASH/GR	REA	3811	1954
KS	NT	C AND G SHIELDS	1A	ANKEMAN	NE	NE	SE	29	03S	24W	2346	3678	-1332	GR	WASH/GR	REA	3730	1962
KS	NT	GORE TRANS ERA	1	CLARK	SM	SM	NE	30	03S	24W	2420	3783	-1363	GR	WASH/GR	REA	3830	1953
KS	NT	C AND G AURORA	1	BRUNSON	SE	SE	SE	32	03S	24W	2404	3795	-1351	GR	WASH/GR	REA	3842	1955
KS	NT	GORE	1	BRUNSON	NW	NW	SM	32	03S	24W	2469	3839	-1370	GR	WASH/GR	REA	3912	1954
KS	NT	JONES SHELBURNE	1	CONOVER	SE	NE	SE	34	03S	24W	2427	3753	-1326	SC	WASH	REA	3783	1955
KS	NT	GORE	1	HENRY	SE	NE	SM	35	03S	24W	2423	3753	-133C	QZ-BIO-SC		REA	3757	1954
KS	NT	DERBY	4	SCHOEN	C	SE	SE	35	03S	24W	2435	3770	-1335	SC,GR,PEG		REA	3800	1953
KS	NT	DERBY	6	SCHOEN	S2	S2	SE	35	03S	24W	2472	3815	-1343	BIO-SC		REA	3830	1953
KS	NT	DERBY	7	SCHOEN	NW	NW	SE	35	03S	24W	2416	3749	-1333	SC	WASH	ARB	3770	1953
KS	NT	NIXON	3	HENRY	SM	SE	NW	35	03S	24W	2369	3711	-1342	QT	WASH	ARB	3715	1955
KS	NT	SHIELDS	1	HICKS	C	SM	NE	02	03S	25W	2482	3760	-1278	GR	WASH/GR	REA	3833	1943
KS	NT	HENDERSON	1	LEICHLITER	SM	SM	NE	08	03S	25W	2541	3938	-1397	GR	WASH/GR	REA	3958	1954

KS	NT	SHIELDS	1	MIZELL	SW	SW	NW	10	03S	25W	2510	3880	-137C	GR	WASH	ARB	3902	1953
KS	NT	HELMERICH PAYNE	1	COLLINS	C	NE		11	03S	25W	2482	3770	-1288	WEA	GR	PEN	3800	1936
KS	NT	SINCLAIR	1	ROBBINS	SW	NE	NW	14	03S	25W	2460	3737	-1277	GR	WASH/GR	PEN	3848	1961
KS	NT	CITIES SERVICE	1	MIZELL	NE	NE	SE	15	03S	25W	2463	3805	-1342	WEA	GR/GR	REA	3897	1942
KS	NT	UNION TEXAS	1	WILTFONG	NW	NW	SW	15	03S	25W	2448	3810	-1362	GR	WASH/GR	REA	3830	1961
KS	NT	ANDERSON PRICH	1	BROOKS	SE	SE	SE	17	03S	25W	2483	3882	-1399	GR	WASH/GR	REA	3895	1953
KS	NT	JONES SHELBURNE	1	BRUNK	NW	NW	NW	22	03S	25W	2397	3784	-1387	GR	WASH/GR	REA	3822	1954
KS	NT	SCHERMERHORN	1	SCHOEN	C	SW	NE	23	03S	25W	2435	3776	-1341	GR	WASH	ARB	3826	1960
KS	NT	SMITH	1	JUENMAN	C	SW	NE	24	03S	25W	2396	3681	-1285	GR	WASH/GR	PEN	3724	1964
KS	NT	TRANS ERA	1	HUMPHREY	N2	NE	NE	25	03S	25W	2340	3702	-1362	GR	WASH/GR	REA	3730	1954
KS	NT	MURFIN AURORA	1	SCHOEN	SE	SW	SE	26	03S	25W	2440	3877	-1437	GR	WASH/GR	ARB	3917	1959
KS	NT	EMPIRE DRILLING	1	GRAY	SW	SE	SE	27	03S	25W	2388	3855	-1467	GR	WASH	REA	3875	1952
KS	NT	JONES SHELBURNE	1	ECKHART	NE	NE	NW	33	03S	25W	2383	3886	-1503	GR	WASH	REA	3911	1957
KS	DC	FARMER	1	BRUNK	C	NW	NW	06	03S	26W	2660	4140	-148C	GR	WASH	ARB	4142	1960
KS	DC	EMPIRE SHIELDS	1	BROOKS	NE	NE	NE	24	03S	26W	2537	3954	-1417	GR	WASH	REA	3956	1961
KS	DC	WENTWORTH	1	VESSEY	C	NW	SE	26	03S	26W	2501	4128	-1627	BID-GR	ARB	4150	1937	
KS	DC	FARMER	1	JOHNSON	C	NE	NW	27	03S	27W	2624	4213	-1585	WEA	GR	REA	4218	1961
KS	DC	IMPERIAL	1	KRIZEK	SE	SE	SE	28	03S	27W	2630	4079	-1445	WEA	PK GR	ARB	4081	1956
KS	DC	PHILLIPS	1	VERNON	C	NE	NE	32	03S	28W	2746	4380	-1634	GR	WASH/GR	REA	4400	1942
KS	PL	ANDERSON PRICHA	1	POLLNOM	NE	NW	SW	04	03S	29W	2704	4397	-1693	GR	WASH/GR	REA	4406	1953
KS	PL	WESTGATE GREENL	1	SHAW	NW	NW	SE	18	04S	18W	1946	3603	-1657	GR	WASH	ARB	3619	1951
KS	PL	CARTER	1	JACKSON	C	NW	NW	20	04S	18W	1892	3472	-158C	QT/GR	ARB	3510	1942	
KS	PL	SOHIO	1	KRAUSE	SE	SE	SE	01	04S	19W	2013	3615	-1602	QT	ARB	3621	1953	
KS	PL	STANCLIND	1	BRENEKE	SE	SE	SE	02	04S	19W	1987	3758	-1771	GR/GZVEIN	ARB	3788	1946	
KS	PL	HELMERICH PAYNE	1	BAIRD	NE	NE	NE	08	04S	19W	2660	3938	-1878	PEG-GR	REA	3965	1946	
KS	PL	SOHIC	1	MEYER	NW	NE	NE	12	04S	19W	1998	3616	-1618	QT	ARB	3622	1954	
KS	PL	HELMERICH PAYNE	1	KINTER	SW	NW	NE	20	04S	19W	1945	3815	-187C	GR	WASH/GR	REA	3832	1946
KS	PL	LARID	1	LYNCH EST	S2	SE	SW	24	04S	20W	2018	3835	-1817	GR	WASH/GR	REA	3848	1958
KS	PL	RINE	2A	LYNCH	C	NW	NW	25	04S	20W	2011	3810	-1795	GR	WASH	REA	3825	1960
KS	PL	NCRA	1	BECKER	SW	SW	SW	29	04S	20W	2070	3647	-1577	GR	WASH	ARB	3660	1954
KS	PL	MUIR THOMPSON	1	MCCONNELL	SW	NW	SE	35	04S	20W	1921	3712	-1791	GR	WASH	ARB	3719	1964
KS	NT	PHILLIPS	1	HEWETT	S2	SE	NE	11	04S	21W	2161	3746	-1585	GR	P/ROX-QZ	ARB	3750	1941
KS	NT	MARTIN KELLER	1	SLEFFEL	C	NE	NE	07	04S	22W	238C	3846	-1466	GR	WASH/GR	REA	3851	1963
KS	NT	CONTINENTAL	1	HEMPHILL	NE	NE	SW	08	04S	22W	2370	3866	-1496	GR	WASH/GR	REA	3903	1962
KS	NT	JONES SHELBURNE	1	WILES	SW	SW	NW	16	04S	22W	2365	3880	-1515	GR	WASH/GR	REA	3892	1954
KS	NT	JONES SHELBURNE	1	WILEY	SW	SW	SW	19	04S	22W	2256	3685	-1425	GR	WASH/GR	REA	3720	1953
KS	NT	EMPIRE DRILLING	1	TROURE	SW	SW	SW	20	04S	22W	2270	3734	-1464	GR	WASH/GR	REA	3764	1953
KS	NT	REX MORRIS	1	WEATHERS	NW	SW	SE	28	04S	22W	2287	3797	-151C	WEA	PK GR	ARB	3807	1950
KS	NT	COLORADO	1	FOSS	NE	NW	NW	32	04S	22W	2235	3712	-1477	GR	WASH/GR	REA	3727	1962
KS	NT	GORE	1	WALTERS	SW	SW	SE	36	04S	22W	2183	3702	-1515	GR	WASH/GR	REA	3710	1953
KS	NT	WALTERS ISEEN	1	RIFE	SW	SW	SE	01	04S	23W	2300	3676	-1376	GR	WASH/GR	REA	3732	1955
KS	NT	ALLAN AYLWARD	1	CCMSTOCK	SW	SW	SW	03	04S	23W	2451	3871	-1420	PK	GR	ARB	3900	1944
KS	NT	ALPINE ROYAL	1	HORESKY	NW	SW	NE	07	04S	23W	2450	3834	-1384	GR	WASH	ARB	3867	1954
KS	NT	BOUCHER	1	BOUCHER	NE	NE	NE	13	04S	23W	2296	3724	-1428	GR	WASH/GR	MAR	3813	1941
KS	NT	CITIES SERVICE	1	FARM MORTG	SE	SE	SE	15	04S	23W	2291	3776	-1385	GR	WASH/GR	MAR	3794	1941
KS	NT	GORE	1	BULLOCK	NE	NE	NW	22	04S	23W	2390	3801	-1411	GR	WASH/GR	MAR	3857	1952
KS	NT	TEXAS	1	HARMONSON	SE	SE	NE	23	04S	23W	2323	3723	-140C	GR	WASH/GR	PEN	3748	1951
KS	NT	PETROLEUM	1	BROWNE	C	NW	NW	25	04S	23W	2360	3748	-1388	GR	WASH/GR	REA	3810	1962
KS	NT	SOHIO	1	SCHANDLER	NE	NE	NE	28	04S	23W	2298	3842	-1544	GR	WASH/GR	REA	3874	1954
KS	NT	STERLING	1	SHEWEY	C	SE	SE	29	04S	23W	2437	3980	-1543	GR	WASH/GR	REA	3977	1962
KS	NT	CITIES SERVICE	1E	JOHNSON	NE	SE	NE	35	04S	23W	2292	3740	-1448	GR	WASH	REA	3765	1946
KS	NT	LEBEN	1	CONKEY	NE	NE	NE	36	04S	23W	2286	3736	-145C	GR	WASH	MAR	3748	1959
KS	NT	JONES SHELBURNE	1	SANDERSON	SW	SW	SW	01	04S	24W	2521	3892	-1371	GR	WASH/GR	REA	3905	1953
KS	NT	HANSEN	1	HENRY	NW	SW	NW	02	04S	24W	2492	3838	-1346	GR	WASH/GR	REA	3843	1954
KS	NT	HANSEN	1	ESSERT	NW	NW	SE	03	04S	24W	2488	3828	-134C	GR	WASH/GR	REA	3855	1955
KS	NT	GTLAKES CARBON	1	HENRY	NE	NE	NE	03	04S	24W	2427	3764	-1337	GR	WASH	REA	3767	1955
KS	NT	JONES SHELBURNE	1	ANKENMAN	NE	NE	NE	04	04S	24W	2458	3800	-1342	GR	WASH	MAR	3813	1956
KS	NT	CONTINENTAL	1	WILTFONG	NW	NW	NW	09	04S	24W	2485	3905	-142C	GR	WASH/GR	REA	3952	1962
KS	NT	HELMERICH PAYNE	1	PAXTON	C	NE	SW	10	04S	24W	2533	3936	-1403	GR	WASH/GR	ARB	3963	1942
KS	NT	TEXAS	1	REED	SE	NE	SW	11	04S	24W	2452	3846	-1394	GR	WASH/GR	ARB	3865	1954

KS	NT	EMPIRE DRILLING	1	KEMPER	SM	SM	SM	22	055	21M	2261	3750	-1489	GR	REA	3757	1955	
KS	NT	CITIES SERVICE	4	KITZKE	NE	SE	SM	25	055	21M	2235	3708	-1473	GR	REA	3714	1948	
KS	NT	BARNETT	1	KEMPER	SM	SM	NE	25	055	21M	2226	3708	-1482	GR	REA	3720	1952	
KS	NT	PHILLIPS	1	DEDRICK	SM	SM	SE	26	055	21M	2280	3723	-1443	GR	WASH/GR	REA	3738	1946
KS	NT	CITIES SERVICE	1	DEDRICK	SM	SE	SE	26	055	21M	2264	3718	-1454	GR	WASH	REA	3730	1957
KS	NT	HANSEN	2	DEDRICK	SE	NE	SM	26	055	21M	2268	3768	-1500	GR	WASH/GR	REA	3793	1963
KS	NT	HANSEN	2	DEDRICK	NE	SM	SM	26	055	21M	2288	3781	-1493	GR	WASH/GR	REA	3807	1959
KS	NT	HANSEN	2	DEDRICK	NE	SE	SE	28	055	21M	2270	3729	-1459	GR	WASH/GR	REA	3766	1960
KS	NT	HANSEN	1	ARASMITH	NE	SE	SE	30	055	21M	2263	3749	-1486	GR	REA	3762	1955	
KS	NT	WALTERS	1	PATTON	NE	NE	NE	30	055	21M	2299	3780	-1481	GR	REA	3786	1943	
KS	NT	PHILLIPS	1	IRMA	SE	NE	SE	30	055	21M	2299	3780	-1481	GR	REA	3786	1943	
KS	NT	PHILLIPS	1	TUCK	SE	NE	NE	31	055	21M	2288	3741	-1428	GR	REA	3795	1944	
KS	NT	PHILLIPS	1	TUCK	SM	SM	SM	31	055	21M	2278	3936	-1658	GR	WASH/GR	REA	3965	1957
KS	NT	POWELL	1	VOSS	SM	SM	SM	34	055	21M	2282	3717	-1435	GR	WASH	ARB	3722	1959
KS	NT	EMPIRE DRILLING	1	MUIR	NE	SM	SM	34	055	21M	2282	3717	-1435	GR	WASH	ARB	3722	1959
KS	NT	CITIES SERVICE	1	MUIR	SM	SM	SM	34	055	21M	2265	3749	-1484	GR	WASH	ARB	3788	1941
KS	NT	SATURN	1	SULLIVAN	SE	SE	SM	34	055	21M	2261	3684	-1423	GR	WASH	REA	3697	1952
KS	NT	HANSEN	1	SULLIVAN	NE	NE	SM	35	055	21M	2235	3653	-1418	GR	WASH/GR	REA	3660	1946
KS	NT	HANSEN	1	GRIFFIN	NE	NE	SM	35	055	21M	2273	3707	-1434	GR	WASH	REA	3728	1952
KS	NT	HANSEN	1	GRIFFIN	NE	NE	SM	35	055	21M	2247	3675	-1428	GR	WASH/GR	REA	3679	1959
KS	NT	HANSEN	1	CALEEE	N2	NE	NM	35	055	21M	2247	3675	-1428	GR	WASH/GR	REA	3679	1959
KS	NT	HANSEN	1	CALEEE	NE	SE	NE	35	055	21M	2249	3684	-1431	GR	WASH	REA	3687	1957
KS	NT	CITIES SERVICE	1	FOX	NE	SE	NE	35	055	21M	2249	3684	-1431	GR	WASH	REA	3687	1957
KS	NT	K AND E	1	SULLIVAN	NE	SM	SM	35	055	21M	2188	3600	-1412	GR	WASH/GR	REA	3611	1942
KS	NT	CITIES SERVICE	2	KITZKE	NE	SE	SE	36	055	21M	2211	3635	-1424	GR	WASH/GR	REA	3641	1947
KS	NT	CITIES SERVICE	3	KITZKE	NE	SM	SE	36	055	21M	2190	3625	-1435	GR	WASH/GR	REA	3630	1960
KS	NT	CITIES SERVICE	12	KITZKE	NE	NE	SM	36	055	21M	2101	3576	-1475	GR	WASH/GR	REA	3596	1956
KS	NT	CITIES SERVICE	1	WALTERS	SE	NE	SM	02	055	22M	2189	3680	-1491	GR	WASH	REA	3690	1960
KS	NT	HANSEN	1	SCHAFER	SM	SM	NE	03	055	22M	2198	3634	-1436	GR	WASH/GR	REA	3674	1962
KS	NT	AINSMORTH	1	FITZSIMMONS	C	SE	SE	04	055	22M	2216	3712	-1496	GR	WASH/GR	REA	3729	1961
KS	NT	HANSEN	1	HEMPHILL	NM	NE	NM	06	055	22M	2264	3735	-1471	GR	WASH/GR	REA	3776	1942
KS	NT	CITIES SERVICE	1	BMA	NE	NE	NE	08	055	22M	2120	3604	-1484	GR	WASH	REA	3620	1951
KS	NT	CITIES SERVICE	1	FREDE	NE	NE	NE	08	055	22M	2112	3619	-1507	GR	WASH/GR	REA	3634	1959
KS	NT	CITIES SERVICE	1	THOMPSON	SE	SM	NM	09	055	22M	2126	3585	-1459	GR	WASH	REA	3605	1952
KS	NT	GORE	1	VOSS	SE	NE	NE	10	055	22M	2097	3544	-1447	GR	WASH	REA	3551	1955
KS	NT	JONES SHELburne	1	WEGARD	SM	SM	NM	12	055	22M	2097	3544	-1447	GR	WASH	REA	3585	1957
KS	NT	CITIES SERVICE	1A	ARCHER	SE	SM	SM	12	055	22M	2130	3572	-1442	GR	WASH	REA	3560	1957
KS	NT	HANSEN C AND G	1	BOYD	SM	NE	NE	12	055	22M	2066	3540	-1474	GR	WASH/GR	REA	3628	1957
KS	NT	CITIES SERVICE	1B	ARCHER	SE	NE	NM	13	055	22M	2197	3617	-1420	GR	WASH	REA	3616	1958
KS	NT	B AND R	2	BULLOCK	SE	SE	NE	13	055	22M	2179	3598	-1419	GR	WASH/GR	REA	3722	1963
KS	NT	SHIELDS	1	HUNTER	SM	SM	NM	22	055	22M	2252	3857	-1605	GR	WASH	REA	3780	1962
KS	NT	D AND D	1	KREHBIEL	C	SE	NM	24	055	22M	2300	3737	-1437	GR	WASH	REA	3765	1962
KS	NT	SHIELDS	1	KREHBIEL	NM	NM	NM	24	055	22M	2230	3670	-1440	GR	WASH/GR	REA	3711	1957
KS	NT	CHIEF	1	ARMSTRONG	C	NM	NE	25	055	22M	2264	3704	-1440	GR	WASH/GR	REA	3722	1963
KS	NT	CITIES SERVICE	1	ARMSTRONG	SM	SE	SM	25	055	22M	2235	3810	-1455	GR	WASH/GR	REA	3881	1947
KS	NT	ANTRY WARREN	1	MCKINLEY	SM	SM	SE	26	055	22M	2195	3690	-1495	GR	WASH	REA	3722	1963
KS	NT	HALL JORDON	1	MAYRAUSER	N2	NM	NE	26	055	22M	2195	3690	-1495	GR	WASH	REA	3722	1963
KS	NT	SHIELDS	1C	FEELY	NE	SE	NM	06	055	26M	2605	3953	-1348	GR	WASH	REA	3722	1963
KS	DC	STERLING	1	RANDALL	W2	NE	SM	11	055	27M	2636	4130	-1494	GR	WASH	REA	4144	1944
KS	DC	CONTINENTAL	1	GILLESPIE	NE	SE	NE	34	055	27M	2664	4045	-1381	GR	WASH	REA	4075	1952
KS	MC	MURFIN	1	WESSLING	SE	SE	NE	35	065	07M	1446	4290	-2844	GR	WASH	REA	4555	1953
KS	OB	MID KANSAS	1	BOYCE	SE	SE	NM	18	065	13M	1779	4695	-2916	GR	WASH	REA	4860	1930
KS	RO	CITIES SERVICE	1	JOHNSTON	SM	SM	NE	05	065	19M	1998	3669	-1671	GR	WASH	REA	3670	1940
KS	RO	HARBAR	1	JOHNSTON	NM	NM	NM	07	065	19M	2086	3620	-1534	GR	WASH	REA	3645	1945
KS	RO	VEEDER	1	JOHNSTON	NE	NE	SM	09	065	19M	2171	3629	-1458	GR	WASH	ARB	3700	1950
KS	RO	K AND E	1B	DRYDEN	C	SM	NM	16	065	19M	2171	3629	-1458	GR	WASH	ARB	3661	1960
KS	RO	VEEDER	1	PROBST	SE	SE	SM	16	065	19M	2130	3622	-1492	GR	WASH	ARB	3650	1947
KS	RO	CAVE	1	PROBST	SM	NM	NE	18	065	19M	2130	3605	-1475	GR	WASH	ARB	3613	1953
KS	RO	NATIONAL ASSOC	1	PROBST	SM	SM	SE	18	065	19M	2168	3640	-1472	GR	WASH/GR	ARB	3657	1955
KS	RO	TEXA TRADING	1	PROBST	SM	SM	NE	18	065	19M	2138	3620	-1482	GR	WASH/GR	ARB	3639	1937
KS	RO	SUNRAY	1	FEDLANDBK	SE	SE	SE	20	065	19M	2127	3591	-1464	GR	WASH/GR	ARB	3619	1944
KS	RO	ISERN	1	JONES	NE	NE	NM	27	065	19M	2069	3588	-1519	SC*GN	WASH/GR	ARB	3618	1954
KS	RO	VEEDER	1	COLE	SM	NM	SM	01	065	20M	2049	3555	-1506	GR	WASH/GR	ARB	3573	1949
KS	RO	C AND G	1	MITT	NE	NE	SM	03	065	20M	2136	3636	-1500	GR	WASH/GR	ARB	3645	1959

KS	RO	BARNETT	2 STEELE	SM	SM	SM	04	065	20W	2145	3622	-1477	GR	WASH/GR	MAR	3645	1957
KS	RO	CITIES SERVICE	1B NICHOL	NM	NM	NE	05	065	20W	2099	3623	-1524	GR	WASH/GR	REA	3665	1946
KS	RO	GORE	1 NICHOL	SM	SE	SM	05	065	20W	2119	3606	-1487	GR	WASH/GR	REA	3646	1949
KS	RO	CHIEF	1 BRUMBAUGH	SM	SM	SE	08	065	20W	2192	3644	-1452	GR	WASH/GR	PEN	3659	1964
KS	RO	CITIES SERVICE	1 BURGE	SE	NE	NM	06	065	20W	2138	3521	-1383	GR	WASH/GR	MAR	3534	1941
KS	RO	CITIES SERVICE	2 BURGE	NE	NM	NM	06	065	20W	2171	3574	-1403	GR	WASH/GR	REA	3584	1944
KS	RO	BARNETT	1 NICHOL	NE	NM	NE	06	065	20W	2150	3538	-1388	SC/GR	WASH/GR	MAR	3555	1942
KS	RO	BARNETT	1 NICHOL	SE	SE	SM	07	065	20W	2229	3709	-148C	GR	WASH/GR	MAR	3761	1951
KS	RO	PHILLIPS	1 STEELE	NE	NE	SM	08	065	20W	2165	3634	-1469	GR	WASH/GR	MAR	3646	1942
KS	RO	BARNETT	1 STEELE	NM	NE	NM	09	065	20W	2144	3621	-1477	GR	WASH/GR	MAR	3641	1942
KS	RO	DERBY	1 STEEL EST	N2	NM	NM	09	065	20W	2138	3613	-1475	WEA GR	WASH/GR	MAR	3639	1957
KS	RO	HOOPER	1 STEEL	C	SM	NM	09	065	20W	2162	3624	-1462	WEA GR	WASH/GR	PEN	3630	1962
KS	RO	BLACK MARSHALL	1 FEDLANDBK	N2	SM	NM	11	065	20W	2161	3640	-1479	PK GR	WASH/GR	MAR	3641	1942
KS	RO	PRAIT LEBEN	1 SIMONS	SM	SM	NM	14	065	20W	2174	3630	-1456	GR	WASH/GR	PEN	3640	1963
KS	RO	NATIONAL ASSOC	1 HANSEN	NM	NM	NM	15	065	20W	2224	3675	-1451	GR	WASH/GR	MAR	3690	1943
KS	RO	LEBEN	1 TRIBLE	NE	NE	SM	16	065	20W	2203	3655	-1452	GR	WASH/GR	REA	3696	1959
KS	RO	WOODMAN INNITTI	1 NICHOLS	NM	NM	SM	18	065	20W	2233	3797	-1564	GR	WASH/GR	REA	3798	1959
KS	RO	WESTGATE GREENL	1 JOHNSTON	SE	SM	SM	24	065	20W	2141	3890	-1749	GR	WASH	REA	3908	1950
KS	RO	BLACK MARSHALL	1 GARTRELL	NM	NM	NM	24	065	20W	2162	3633	-1471	GN	WASH	MAR	3660	1942
KS	GH	CETAL	1 HIXENBAUGH	SE	NE	NE	01	065	21W	2134	3530	-1396	QT	WASH	MAR	3540	1941
KS	GH	HARTMAN	1 LAPPIN	NM	NM	NM	01	065	21W	2174	3583	-1409	QT	WASH	MAR	3605	1949
KS	GH	MADEL GUSSMAN	1 PROBST	NM	SM	SM	01	065	21W	2115	3505	-1390	QT/GR	WASH	MAR	3528	1947
KS	GH	HARTMAN	1 TEMPLETON	NM	SM	NE	02	065	21W	2212	3619	-1407	GR	WASH	MAR	3620	1951
KS	GH	CITIES SERVICE	1 ENGLEBERT	NE	NE	NE	04	065	21W	2231	3639	-1408	GR	WASH/GR	MAR	3644	1951
KS	GH	REPUBLIC NATURA	1 PROBST	SM	SM	NM	12	065	21W	2149	3613	-1464	GR	WASH/GR	MAR	3663	1948
KS	GH	GORE B AND R	1 THURLOW	SE	NE	NE	25	065	22W	2254	3883	-1629	GR	WASH/GR	REA	3910	1948
KS	SD	CONTINENTAL	1 VAHLING	NE	NE	NE	24	065	22W	2611	4239	-1628	GR	WASH/GR	MAR	4268	1943
KS	SD	CONTINENTAL	3 BOUITS	NM	SE	SM	02	065	27W	2600	3960	-1360	GR	WASH/GR	MAR	4092	1944
KS	SD	CONTINENTAL	1 CRAMER	NM	SM	NE	11	065	27W	2627	4012	-1385	WEA METAMOR	QT	MAR	4044	1944
KS	SD	CONTINENTAL	6 LEONARD	SE	NM	NM	12	065	27W	2595	4018	-1423	QT	WASH	ARB	4024	1947
KS	SH	PHILLIPS	1A HARTLEY	C	SM	SE	03	065	37W	3417	5322	-1905	SC/WEA GR	GR	ARB	5356	1958
KS	SH	PHILLIPS	3 SHERMANVILL	C	NE	SE	21	065	38W	3423	5473	-205C	GR	WASH/GR	REA	5477	1958
KS	RO	SNOWDEN	1 STEBBINS	NE	NE	SM	26	075	17W	1778	3575	-1797	AR-QT	WASH/GR	REA	3590	1937
KS	RO	SIERRA HOUSTON	1 LONG	SE	SE	SM	05	075	19W	1988	3556	-1568	GR	WASH/GR	REA	3572	1961
KS	RO	MAGNOLIA	1 HOLSMAN	SE	NE	SE	15	075	19W	1958	3537	-1579	GR	WASH/GR	REA	3538	1951
KS	RO	IMPERIAL	1 TRARBACH	NE	NE	SE	18	075	20W	2091	3702	-1611	WEA GR	WASH/GR	ARB	3705	1960
KS	GH	APPELMAN	1 HIBBITTS	SM	SM	SM	12	075	21W	2156	3640	-1484	WEA GR	WASH/GR	REA	3673	1947
KS	GH	IMPERIAL	1 NEU(TWIN)	SM	SM	SM	12	075	21W	2153	3648	-1495	WEA GR	WASH/GR	MAR	3705	1958
KS	GH	IMPERIAL	1A HOLSMAN	C	SE	SM	12	075	21W	2165	3731	-1566	WEA GR	WASH	REA	3733	1960
KS	RO	SIDLEY	3 ECKART	NM	SM	SE	05	085	17W	1856	3700	-1844	GR	WASH	ARB	3708	1953
KS	RO	SHELL	9 KRUG	S2	S2	SM	19	085	17W	1987	3782	-1795	GR	WASH/GR	ARB	3828	1953
KS	RO	STANDLIND	4 MCWILLEN	NE	SM	SE	24	085	18W	2008	3812	-1804	GR	WASH/GR	ARB	3844	1954
KS	RO	VEVERKA	1 HANCE	C	SE	SM	13	085	19W	2009	3700	-1691	GR	WASH/GR	ARB	3720	1962
KS	RO	DEEP ROCK	9 ONDRASEK	NM	NE	NM	32	085	19W	2019	3878	-1859	GR	WASH/GR	REA	3883	1951
KS	RO	SKELLY	2 ROSTOCIL	SE	SE	SM	33	085	19W	2014	3882	-1868	PK GR	WASH	REA	3889	1948
KS	RO	BIRD(AMERADA)	1 LOWRY	N2	NE	NE	33	085	19W	1988	3798	-1810	GR	WASH	ARB	3800	1948
KS	GH	MUSGROVE(SOHIO)	1 BRAULT	NM	NM	NE	20	085	21W	2064	3685	-1621	WEA GR	WASH	ARB	3705	1960
KS	GH	GULF COAST	1 ST JOHNS	SM	SM	SE	27	085	25W	2506	5030	-2524	QT	WASH	REA	5052	1926
KS	RO	OSAGE	2C MAINQUIST	SM	SE	NE	09	095	17W	2059	3861	-1802	GR	WASH	ARB	3869	1959
KS	RO	PHILLIPS	2 NETTIE	SM	SM	SE	34	095	17W	2043	4040	-1997	PK GR	WASH	REA	4049	1950
KS	RO	HARBAR	4 STAHL	NE	SM	SM	17	095	18W	2132	4028	-1896	RED GR	WASH	REA	4062	1950
KS	RO	OSAGE	3B HILGERS	C	SM	SM	18	095	18W	2152	4059	-1907	GR	WASH	REA	4068	1959
KS	RO	CITIES SERVICE	2 REMPE OMWO	SE	SM	SE	21	095	18W	2164	4099	-1935	GR	WASH	REA	4108	1962
KS	RO	HEATHMAN	5 BAUMGARTNR	NE	SM	NM	29	095	18W	2188	4114	-1926	WEA GR/GR	WASH	ARB	4128	1953
KS	RO	CONTINENTAL	5 SLANSKY	SM	NM	NE	02	095	19W	1987	3825	-1838	GR	WASH	ARB	3842	1947
KS	RO	WESTGATE GREENL	1 NOVOTNY	NM	SM	NM	03	095	19W	1966	3825	-1859	WEA GR	WASH	ARB	3842	1945
KS	RO	SOHIO	5C ROSTOCIL	NM	SE	NM	10	095	19W	2028	3893	-1865	GR	WASH/GR	ARB	3901	1950
KS	RO	PHILLIPS(CONT)	1A THYFAULT	SE	SE	SM	11	095	19W	2031	3880	-1849	PK GR	WASH/GR	REA	3908	1949
KS	RO	PHILLIPS	2 CHANDLER	N2	NE	NM	14	095	19W	2036	3890	-1854	GR	WASH/GR	REA	3898	1956
KS	RO	PRAIRIE	1 GICK	C	SE	SE	22	095	19W	2167	4080	-1913	GR	WASH/GR	REA	4127	1929

KS	RO	BAY	18 BENOIT	NW	NW	NW	25	09S	19W	2148	4063	-1915	GR	REA	4080	1949
KS	RO	SKELLY(HANSEN)	3 MILLER	NW	SE	SW	18	09S	20W	2219	4242	-2023	WEA GR	REA	4250	1956
KS	RO	MADEL GUSSMAN	16 HINKHOUSE	S2	SW	SW	27	09S	20W	2264	4310	-2046	GR WASH	REA	4345	1950
KS	RO	MADEL GUSSMAN	1 MARCOTTE	NW	NW	SW	27	09S	20W	2242	4296	-2054	GR	ARB	4298	1956
KS	GH	SINCLAIR HARBAR	2 BRAULT	W2	SW	SE	13	09S	21W	2197	4200	-2003	GR WASH	ARB	4210	1959
KS	GH	SINCLAIR PRAIRIE	3 BRAULT	NW	NE	SE	14	09S	21W	2249	4248	-1999	GR WASH	REA	4251	1944
KS	GH	SINCLAIR	7 BENSON	NE	NE	SE	15	09S	21W	2198	4216	-2018	PK GR	REA	4222	1950
KS	GH	SOHIO	11 TREXLER	NE	SE	SW	15	09S	21W	2263	4195	-1932	WEA GR	REA	4222	1949
KS	GH	CONTINENTAL	14 TREXLER	SE	NE	NW	15	09S	21W	2173	4131	-1958	GR WASH	ARB	4135	1955
KS	GH	CONTINENTAL	14 TREXLER	SE	SE	NW	16	09S	21W	2221	4096	-1875	GR WASH	ARB	4100	1963
KS	GH	BARNETT SHIELDS	4 BOLAND	NE	NE	SE	16	09S	21W	2185	4139	-1954	GR WASH	ARB	4140	1947
KS	GH	BARNETT SHIELDS	1 KOLSTE	NE	NE	SE	16	09S	21W	2222	4167	-1945	GR	ARB	4218	1939
KS	GH	PETRO ATLAS	2 COOLEY(TW)	W2	E2	NW	17	09S	21W	2299	4270	-1971	GR WASH	REA	4287	1958
KS	GH	PETRO ATLAS	88 COOLEY	SW	NE	NW	17	09S	21W	2305	4257	-1952	GR WASH	REA	4282	1950
KS	GH	CITIES SERVICE	8 SEEFELD	SW	NE	NE	18	09S	21W	2260	4234	-1974	GR WASH	REA	4257	1952
KS	GH	CITIES SERVICE	98 MOREL	SW	NE	NE	22	09S	21W	2249	4165	-1916	GR WASH/GR	REA	4212	1953
KS	GH	CITIES SERVICE	2A COX	SE	SE	NE	26	09S	21W	2246	4238	-1992	GR WASH	ARB	4251	1949
KS	GH	WOOD RIVER	7 SANDZEN	SW	SW	SE	14	09S	22W	2299	4336	-2037	GR WASH	ARB	4372	1958
KS	SH	PHILLIPS	5 GOODLAND	NE	NE	NE	11	09S	37W	3482	5668	-2186	GR	REA	5669	1958
KS	SH	PHILLIPS	4 GOODLAND	SW	NW	SE	12	09S	38W	3536	5746	-2217	GR	REA	5750	1958
KS	SH	MUSGROVE	1 VANDOUGE	NW	NW	SE	31	09S	38W	3637	5854	-2217	GR	REA	5863	1957
KS	OT	BABCOCK	1 COPEMAN	N2	SW	SE	07	10S	02W	1367	4008	-2641	RED CLAS	ARB	4135	1939
KS	OB	ANDERSON PRICH	28 RUGGLES	NE	SW	SW	23	10S	15W	1849	3954	-2105	GR	ARB	4372	1958
KS	RO	CITIES SERVICE	4U SMITH	SW	NW	SE	05	10S	16W	2003	3765	-2105	GR WASH/GR	REA	3972	1952
KS	RO	MADEL GUSSMAN	5 OUDERKIRK	SW	NW	NE	07	10S	19W	2225	4340	-2115	GR	REA	3798	1962
KS	RO	FRANCIS	3A WILSON	SE	SW	NE	02	10S	20W	2230	4312	-2082	GR WASH	REA	4348	1949
KS	RO	SINCLAIR	4 BALDWIN	NW	SE	SE	05	10S	20W	2274	4342	-2068	GR	REA	4322	1953
KS	RO	BARNETT	2 HINKHOUSE	NE	NE	SE	09	10S	20W	2170	4254	-2084	GR WASH	REA	4357	1949
KS	RO	CHAMPLIN	6 MARCOTTE	SE	NW	SW	15	10S	20W	2140	4248	-2108	GR	REA	4293	1951
KS	RO	HANSEN	4 WILLIAMS	SE	NE	NE	16	10S	20W	2149	4268	-2119	GR	REA	4249	1948
KS	GH	SKELLY	3 WHITE	SW	NE	SW	02	10S	21W	2241	4244	-2003	GR WASH	REA	4271	1954
KS	GH	JONES SHELburne	5 MILLER	SE	NE	SW	11	10S	21W	2247	4219	-1972	GR	ARB	4226	1953
KS	GH	FARMER	12 MILLER	NE	SE	NW	11	10S	21W	2227	4205	-1978	GR	ARB	4208	1958
KS	GH	SUNRAY	1 CUSTER	NE	SE	NE	17	10S	23W	2367	4626	-2259	GR	REA	4635	1955
KS	SH	PHILLIPS	1 GOODLAND	SW	SE	SW	07	10S	39W	3643	5791	-2148	GR	REA	5801	1958
KS	SH	PHILLIPS	2 GOODLAND	SE	SE	NW	10	10S	39W	3632	5841	-2209	GR	REA	5854	1957
KS	RS	SOHIO	4 COOK	NE	SW	NW	09	11S	15W	1963	3471	-1508	GR WASH	PEN	3480	1963
KS	RS	NIXON	1 GILBERT	SW	NW	NE	29	11S	15W	1823	3278	-1455	GR WASH	REA	3325	1959
KS	RS	SOHIO	1 BOOTH	SE	SW	NE	29	11S	15W	1772	3460	-1688	GR WASH	REA	3465	1951
KS	RS	STANCLIND	3A BOOTH	NW	SE	NW	32	11S	15W	1820	3307	-1487	GR WASH	REA	3192	1949
KS	RS	STANCLIND	4A BOOTH	S2	NE	NW	32	11S	15W	1809	3192	-1383	GR WASH	PEN	3216	1944
KS	RS	STANCLIND	1A DODGE	E2	SW	NW	32	11S	15W	1762	3157	-1395	GR WASH	REA	3189	1926
KS	RS	SUMMIT	4 DODGE	NE	NW	SW	32	11S	15W	1789	3865	-2076	GR	REA	3950	1963
KS	RS	DERBY	3 RCOMINE	NW	SW	SW	07	11S	16W	1924	3947	-2023	GR WASH	ARB	3871	1938
KS	EL	SINCLAIR PRAIRIE	8 SLIMMER	NW	NE	SW	19	11S	16W	1768	3832	-2064	GR WASH	ARB	3833	1959
KS	EL	SINCLAIR	3 NIELSON	NE	NW	SW	28	11S	16W	1905	3984	-2079	GR	REA	3985	1953
KS	EL	TOMLINSON KATHO	6 SLIMMER	NE	SE	NW	02	11S	17W	1837	3898	-2061	GR WASH	REA	3907	1956
KS	EL	CHAMPLIN	7 STEIN	E2	SE	SE	07	11S	17W	1842	3885	-2043	GR WASH/GR	REA	3912	1954
KS	EL	STANCLIND	10 MAI	SE	NW	SE	14	11S	17W	1833	3920	-2087	GR	REA	3930	1937
KS	EL	WESTGATE GREENL	1 HALL	SE	SW	NE	15	11S	17W	1879	3940	-2061	GR	REA	3941	1937
KS	EL	SOHIO(MARGAY)	6B BEMIS	SW	SE	SW	18	11S	17W	1846	3885	-2039	GR WASH/GR	ARB	3904	1940
KS	EL	DICKEY	8 KOLLMAN	S2	NE	SE	18	11S	17W	1838	3877	-2039	GR	ARB	3893	1941
KS	EL	MURFIN	2A HADLEY	S2	SE	SE	20	11S	17W	1876	3876	-2000	GR WASH	ARB	3894	1955
KS	EL	MURFIN	2J HADLEY	NE	SW	SW	20	11S	17W	1909	3895	-1986	GR	REA	3901	1958
KS	EL	OKMAR	8 HADLEY	NE	NW	NW	21	11S	17W	1823	3841	-2018	GR	ARB	3844	1957
KS	EL	PHILLIPS	5A BEMIS	W2	SW	NE	21	11S	17W	1866	3898	-2032	GR	ARB	3905	1941
KS	EL	BRITISH AMERICA	6 BEMIS	SE	NW	SW	22	11S	17W	1930	3966	-2036	GR WASH	REA	3967	1937
KS	EL	KERLYN	1 RUMSEY	SW	SW	SW	23	11S	17W	1922	3927	-2005	GR WASH	ARB	3928	1948
KS	EL	SHELL	2A RUMSEY	NE	SW	NW	23	11S	17W	1873	3884	-2011	GR WASH	ARB	3891	1952

KS	EL	SHELL	1W	RUMSEY	W2	NE	NW	23	11S	17W	1872	3928	-2056	QT	REA	3933	1944
KS	EL	CITIES SERVICE	38	HALL	NW	SW	NW	26	11S	17W	1927	3923	-1996	GR	REA	3924	1937
KS	EL	DEEP ROCK	24	BAUMER	NE	SW	NE	27	11S	17W	2002	3992	-199C	WEA GR	ARB	4002	1937
KS	EL	SOHIC	8D	BEMIS	N2	NW	SE	28	11S	17W	1914	3944	-203C	GR	REA	3945	1948
KS	EL	TEXAS	13A	BEMIS	SE	NE	NE	28	11S	17W	1893	3924	-2031	GR	REA	3926	1937
KS	EL	WENTZ JONES	2	BEMIS	SE	NE	NW	28	11S	17W	1953	3984	-2031	GR	REA	3989	1937
KS	EL	CHAMPLIN	2	GLATHART	SW	NW	SE	29	11S	17W	2076	4025	-1949	GR	REA	4033	1938
KS	EL	CHAMPLIN	4K	HADLEY	N2	N2	NW	29	11S	17W	1918	3897	-1979	GR	REA	3918	1946
KS	EL	CHAMPLIN	13A	MARSHALL	C	SW	NW	31	11S	17W	2108	4169	-2061	GR	REA	4200	1942
KS	EL	TEXAS	5	DREILING	NW	NE	SE	34	11S	17W	2003	3997	-1994	GR	ARB	4023	1951
KS	EL	CONTINENTAL	7	WATKINS	SW	SE	NW	02	11S	18W	1976	4018	-2042	GR	ARB	4035	1947
KS	EL	CONTINENTAL	4	WARREN MOR	SE	NE	SE	03	11S	18W	2037	4115	-2058	GR	ARB	4173	1947
KS	EL	PHILLIPS	1	SITES	E2	SE	SW	12	11S	18W	1859	3883	-2024	GR	REA	3884	1943
KS	EL	PHILLIPS	2	SITES	E2	E2	SW	12	11S	18W	1858	3906	-2048	GR	REA	3922	1952
KS	EL	SHELL	1W	KEMPE	NE	SE	NW	12	11S	18W	1852	3845	-1993	GR	ARB	3945	1953
KS	EL	SHELL	1W	A RIDLER	NE	SW	NW	12	11S	18W	1856	3896	-204C	GR	ARB	3927	1940
KS	EL	SKELLY	4	KEMPE	N2	SW	NE	12	11S	18W	1870	3932	-2062	WEA GR	ARB	3961	1940
KS	EL	SUNRAY	1	HADLEY	N2	NE	NW	13	11S	18W	1860	3898	-2038	GR	REA	3909	1962
KS	EL	BLAIR	1	HADLEY	SW	SE	NW	15	11S	18W	1914	4030	-2116	PK GR	REA	4046	1947
KS	EL	LARIC	1C	HENDERSON	SW	SE	NW	15	11S	18W	1917	4037	-2115	GR	REA	4037	1954
KS	EL	MIDSTATES	2	HENDERSON	SW	SE	NE	15	11S	18W	1899	4014	-2115	GR	REA	4038	1948
KS	EL	MIDSTATES	68	WASINGER	NW	SW	NE	21	11S	18W	1881	3775	-1894	GR	REA	3832	1948
KS	EL	LARIO	17E	MARSHALL	SW	NE	SE	24	11S	18W	1970	4060	-209C	GR	REA	4065	1955
KS	EL	WALTERS	4	MARSHAL	C	SE	SE	15	11S	18W	1981	4036	-2055	GR	ARB	4044	1951
KS	EL	OKMAR(ELWELL)	1	SESSIN	NE	NW	SE	15	11S	19W	1957	3986	-2029	GR	ARB	3999	1951
KS	EL	SKELLY	4E	VINE	SE	SW	NE	22	11S	19W	1937	3984	-2047	GR	REA	4025	1951
KS	EL	CONTINENTAL	5A	VINE	N2	N2	NW	23	11S	19W	2038	4050	-2012	GR	ARB	4074	1955
KS	EL	JONES SHELBURNE	5B	VINE	E2	SW	NE	26	11S	19W	1974	4033	-2059	GR	ARB	4035	1953
KS	EL	PRATT	38	SOLCOMN	NE	NE	NW	28	11S	19W	2131	4163	-2032	GR	ARB	4165	1955
KS	EL	SITRIN	11	SOLOMON	SE	SE	NE	33	11S	19W	2088	4202	-2114	GR	REA	4203	1957
KS	TR	PEEL HARDMAN	14	COOK	SW	SE	NE	03	11S	21W	2095	4185	-209C	GR	ARB	4204	1956
KS	TR	GORE	8	HEDSTROM	NE	SW	NE	02	11S	21W	2197	4284	-2087	GR	REA	4300	1957
KS	TR	PAN AMERICAN	1	WALZ	NW	NE	SE	11	11S	21W	2163	4420	-2057	GR	REA	4239	1936
KS	TR	NORBLA	1	WALCETT	C	SW	SE	15	11S	22W	3405	5490	-2085	QT, METAMOR	ARB	5580	1943
KS	WA	SINCLAR PRAIRIE	2	WALLACEINV	SE	SE	NE	28	11S	39W	3920	5990	-207C	GR	ARB	6020	1964
KS	WA	STATES	1	HAROLD	C	SE	SW	32	11S	42W	1532	3968	-2436	QT	REA	4037	1953
KS	RS	BORELL	1	MEYER	S2	SE	SE	32	12S	11W	1677	3079	-1402	WEA GR	REA	3086	1944
KS	RS	JOHNSON ESTATE	8	KOLLMAN	W2	SE	NW	05	12S	15W	1706	3104	-1398	GR	REA	3149	1948
KS	RS	JOHNSON ESTATE	11	KOLLMAN	SW	NE	NW	05	12S	15W	1724	3277	-1553	GR	REA	3280	1959
KS	RS	MAST	1A	SUTTON	NW	SW	SE	05	12S	15W	1676	3364	-1688	GR	ARB	3368	1956
KS	RS	SOHIC	1	SUTTON	SW	NE	SE	05	12S	15W	1827	3225	-1398	GR	ARB	3233	1925
KS	RS	SOHIC(VALERIUS)	1A	SUTTON	NW	SE	SW	05	12S	15W	1693	3078	-1385	GR	PEN	3086	1925
KS	RS	SOHIC(VALERIUS)	4A	SUTTON	SE	SW	SW	05	12S	15W	1721	3147	-1426	GR	PEN	3154	1925
KS	RS	SOHIC(VALERIUS)	5A	SUTTON	SE	SW	SW	05	12S	15W	1822	3197	-1375	GR	PEN	3205	1925
KS	RS	SOHIC(VALERIUS)	7A	SUTTON	SW	SE	SW	05	12S	15W	1824	3234	-1410	WEA GR	PEN	3266	1925
KS	RS	STEARNS	18	HOLLAND	SE	SE	SE	07	12S	15W	1856	3229	-1373	GR	PEN	3233	1925
KS	RS	SOHIC(STEARNS)	3	OSWALD	SE	NW	SW	08	12S	15W	1843	3225	-1382	GR	PEN	3231	1926
KS	RS	SOHIC(STEARNS)	4	OSWALD	NE	NW	SW	08	12S	15W	1832	3203	-1371	WEA GR	PEN	3223	1925
KS	RS	SOHIC(STEARNS)	5	OSWALD	NW	NW	SW	08	12S	15W	1844	3206	-1362	WEA GR	PEN	3207	1925
KS	RS	SOHIC(STEARNS)	7	OSWALD	NW	SW	SW	08	12S	15W	1841	3220	-1375	GR	PEN	3234	1949
KS	RS	STANOLIND(MIDW)	1	OSWALD	SW	SE	NW	08	12S	15W	1834	3222	-139C	PK GR	PEN	3259	1925
KS	RS	STANOLIND(MIDW)	3	OSWALD	NW	NE	NW	08	12S	15W	1834	3244	-141C	GR	PEN	3266	1925
KS	RS	STANOLIND(MIDW)	7	OSWALD	NE	NE	NW	08	12S	15W	1835	3220	-1385	GR	PEN	3245	1926
KS	RS	STANOLIND(MIDW)	16	OSWALD	SE	NE	NW	08	12S	15W	1831	3219	-1388	GR	PEN	3245	1934
KS	RS	STANOLIND(MIDW)	22	OSWALD	NW	SE	NW	08	12S	15W	1827	3193	-1366	WEA GR	PEN	3200	1933
KS	RS	STANOLIND(MIDW)	31	OSWALD	SW	SW	NW	08	12S	15W	1827	3211	-1363	WEA GR	PEN	3217	1928
KS	RS	STANOLIND(MIDW)	33	OSWALD	SE	SW	NW	08	12S	15W	1859	3300	-1441	GR	PEN	3380	1925
KS	RS	STEARNS	1A	OSWALD	SE	SW	SW	08	12S	15W	1797	3633	-1836	GR	REA	3640	1959
KS	RS	MAST	5C	BELLER	SW	NW	NW	15	12S	15W	1853	3600	-1747	ARKOSE/GR	ARB	3656	1927
KS	RS	VALERIUS	2	MUNSELL	SW	SW	NE	17	12S	15W	1841	3505	-1664	GR	REA	3535	1956
KS	RS	SHIELDS	2	HOLLAND	SW	SE	SW	17	12S	15W							

KS	RS	SOHIC(VALERIUS)	2	OSWALD	NE	NW	NW	17	125	15W	1859	3256	-1397	GR	WASH/GR	PEN	3282	1926
KS	RS	SOHIC(VALERIUS)	3	OSWALD	NW	NW	NW	17	125	15W	1852	3226	-1374	WEA	GR	PEN	3278	1925
KS	RS	SOHIC(VALERIUS)	4	OSWALD	SW	NW	NW	17	125	15W	1862	3261	-1399	WEA	GR	PEN	3296	1925
KS	RS	SOHIC(VALERIUS)	9	OSWALD	NW	NE	NW	17	125	15W	1874	3313	-1439	GR	WASH	ARB	3322	1926
KS	RS	STEARNS	1	HOLLAND	E2	E2	NE	18	125	15W	1845	3271	-1426	GR	WASH/GR	PEN	3298	1948
KS	RS	STEARNS	2	HOLLAND	E2	E2	NE	18	125	15W	1849	3303	-1454	GR	WASH/GR	ARB	3312	1949
KS	RS	DREILING	3	MERMIS	E2	E2	SE	18	125	15W	1893	3430	-1537	GR	WASH	ARB	3435	1958
KS	RS	DREILING(STEARNS)	4	MERMIS	SE	NE	NE	18	125	15W	1878	3324	-1446	GR	WASH	PEN	3360	1959
KS	RS	SKELLY	2	OSWALD	SE	NE	NE	18	125	15W	1835	3236	-1401	GR	WASH	PEN	3286	1925
KS	RS	SOHIC	4A	RUSCH	N2	S2	SW	19	125	15W	1910	3304	-1394	GR	WASH/GR	LKC	3315	1948
KS	RS	SOHIC	4B	RUSCH	S2	N2	SW	19	125	15W	1893	3294	-1401	GR	WASH	REA	3302	1958
KS	RS	SOHIC	4	MILKE	SW	NE	SW	20	125	15W	1861	3541	-168C	GR	WASH	ARB	3546	1957
KS	RS	AMERADA	1	MILKE	SW	SE	SW	20	125	15W	1896	3610	-1714	GR	WASH	REA	3617	1924
KS	RS	NIXON	1	GIBBS	SE	NW	NW	20	125	15W	1852	3415	-1563	GR	WASH	REA	3417	1956
KS	RS	P AND R	1	HAISE	NW	NW	SE	24	125	15W	1718	3610	-1892	GR	WASH	REA	3634	1924
KS	RS	SOHIC(CENTRAL)	1B	DECKERT	N2	SE	NW	30	125	15W	1908	3484	-1576	WEA	GR	REA	3505	1937
KS	RS	SOHIC	4	DECKERT	N2	SE	NW	30	125	15W	1912	3374	-1462	GR	WASH	REA	3385	1948
KS	RS	SOHIC	6	DECKERT	NE	NW	NW	30	125	15W	1898	3303	-1405	GR	WASH	REA	3304	1949
KS	RS	SOHIC	8	JACOBS	NW	SE	SW	31	125	15W	1841	3476	-1635	GR	WASH	ARB	3486	1953
KS	RS	TEXAS	4	SHAFFER	NW	SE	SE	36	125	15W	1780	3665	-1885	WEA	GR	ARB	3666	1958
KS	RS	FRANCO CENTRAL	11A	DREILING	NW	NW	NE	13	125	16W	1806	3702	-1896	GR	WASH	ARB	3705	1962
KS	EL	DREILING	1	DICKINSON	SW	SE	NE	15	125	16W	1888	3800	-1912	GR	WASH	ARB	3809	1928
KS	EL	DAVIS AYLWARD	3E	FROELICH	NE	SE	SE	27	125	16W	2007	3925	-1918	GR	WASH	REA	3956	1950
KS	EL	KEMANEE	7E	FROELICH	NE	SW	SE	27	125	16W	2063	4003	-1940	GR	WASH/GR	REA	4014	1952
KS	EL	WESTGATE GREENL	5	MILLER	NE	SW	NE	03	125	17W	2049	4033	-1984	GR	WASH/GR	ARB	4052	1949
KS	EL	PHILLIPS	1	SHUTTS	S2	SE	NE	05	125	17W	2047	4028	-1981	GR	WASH	ARB	4035	1943
KS	EL	CARTER	10	STAAB	E2	NW	NE	11	125	18W	2123	4185	-2062	GR	WASH	ARB	4190	1937
KS	EL	REPUBLIC NATURA	1A	JOY	NW	NE	NW	14	125	18W	2148	4195	-2047	GR	WASH	REA	4212	1938
KS	EL	B AND R	5A	STACKHOUS	SW	NE	NE	23	125	18W	2130	4169	-2039	GR	WASH	REA	4176	1952
KS	EL	ALPINE	2B	LEINMILLR	NE	NW	SW	02	125	19W	2151	4211	-206C	GR	WASH	REA	4215	1961
KS	EL	CENTRAL COMMERC	1	HELMS	SE	SE	NE	02	125	20W	2096	4227	-2131	GR	WASH	REA	4250	1930
KS	EL	EL DCRADO	1	HUBER	NW	NW	SW	32	125	20W	2175	4066	-1891	GR	WASH	ARB	4069	1956
KS	TR	TEXAS	2	SCHOENTHL	SW	NW	SW	26	125	21W	2222	4134	-1912	GR	WASH	ARB	4160	1952
KS	TR	MID KANSAS	1	RIDGEWAY	NE	NE	SW	28	125	21W	2254	4250	-1996	AT	ARKOSE-AT	REA	4278	1929
KS	TR	STANCLIND	1	POWERS	SW	SE	SW	25	125	22W	2239	4048	-1709	GR	WASH	ARB	4080	1952
KS	TR	STANCLIND	2A	ANDERSON	NE	SE	SE	28	125	22W	2361	4202	-1841	GR	WASH	ARB	4209	1951
KS	TR	TEXAS	3	HENDRICKSN	SW	SE	NE	35	125	22W	2297	4058	-1761	GR	WASH	REA	4235	1951
KS	TR	STANCLIND	2	MONROE	NW	SE	SE	36	125	22W	2289	4096	-1807	GR	WASH	REA	4110	1953
KS	TR	TEXACO	10	SCOTT	NW	NW	NW	36	125	22W	2343	4070	-1727	GR	WASH/GR	ARB	4166	1964
KS	RS	PAIRIE	1	HILL	NW	NW	NE	13	135	14W	1826	3770	-1944	GR	WASH/GR	ARB	3861	1924
KS	RS	MCBRIDE	1	JELLISON	NE	NE	SW	19	135	14W	1762	3543	-1781	GR	WASH/GR	ARB	3575	1937
KS	RS	GORE(PALMER)	2	BORRELL	SE	SE	NE	21	135	14W	1844	3581	-1737	GR	WASH/GR	REA	3614	1934
KS	RS	NCRA	1	BORRELL	SE	E2	C	21	135	14W	1849	3586	-1737	GR	WASH/GR	REA	3597	1951
KS	RS	MAI	4A	FOX	E2	SE	SE	22	135	14W	1838	3472	-1634	GR	WASH	ARB	3482	1953
KS	RS	EL DORADO	9	SCHAFER	N2	NW	SW	27	135	14W	1859	3481	-1632	GR	WASH	REA	3504	1955
KS	RS	EMPIRE	3	EHRLICH	SE	SE	SE	28	135	14W	1859	3415	-1556	GR	WASH	REA	3520	1935
KS	RS	PHILLIPS	1	DOWN	NE	SE	NW	30	135	14W	1836	3590	-1754	GR	WASH	REA	3624	1936
KS	RS	MURFIN	4	BROWN	SW	SE	SE	31	135	14W	1858	3456	-1598	GR	WASH	ARB	3457	1951
KS	RS	SKELLY	3	BOXBERGER	SW	NW	NE	33	135	14W	1864	3406	-1542	GR	WASH	REA	3481	1937
KS	RS	BLAIR	3	RUSCH	SE	NW	NW	34	135	14W	1854	3488	-1634	GR	WASH/GR	REA	3507	1949
KS	RS	JONES SHELBURNE	1	LANHOLTZ	NE	SE	NE	34	135	14W	1848	3491	-1643	GR	WASH	REA	3496	1956
KS	RS	BLAIR	1C	COOK	SW	SE	NE	26	135	15W	1893	3392	-1499	GR	WASH	ARB	3400	1950
KS	RS	EL DORADO	1	POLCVN	SE	SE	SE	31	135	15W	1901	3311	-1410	GN	WASH	PEN	3400	1935
KS	RS	HEATHMAN	1	POLCVN	SE	SW	SE	31	135	15W	1892	3307	-1415	WEA	GR-GN	PEN	3314	1954
KS	RS	SHIELDS	2A	POLCVN	NE	SW	SE	31	135	15W	1895	3316	-1421	GR	WASH	PEN	3317	1955
KS	RS	BARTON	4	BAXTER	SE	SW	SW	32	135	15W	1894	3308	-1414	GR	WASH	LKC	3310	1964
KS	RS	HOME STAKE	W-21	BAXTER	E2	E2	SW	32	135	15W	1906	3307	-1401	GR	WASH	LKC	3327	1964
KS	RS	HEATHMAN	1	MERMIS	SW	SW	NE	32	135	15W	1905	3322	-1417	GR	WASH	REA	3357	1950
KS	RS	HOME STAKE	0-4B	BAXTER	C	SW	SE	32	135	15W	1907	3305	-1398	GR	WASH	PEN	3324	1963
KS	RS	HOME STAKE	0-17C	MERMIS	C	NW	SE	32	135	15W	1909	3353	-1444	GR	WASH	REA	3355	1963

KS	RS	MELTZER	28	MEMIS	S2	SE	NW	32	135	15M	1901	3309	-1408	GR	WASH	PEN	3346	1963
KS	RS	MIDWEST	1	BAXTER	SW	SE	SE	32	135	15M	1907	3311	-1404	GR		PEN	3330	1954
KS	RS	MIDWEST	33	BAXTER	SE	SW	SE	32	135	15M	1903	3305	-1402	GR		PEN	3318	1928
KS	RS	MIDWEST	34	MEMIS	SW	SE	NW	32	135	15M	1905	3340	-1435	GR	WASH/GR	REA	3356	1930
KS	RS	PHIL HAN	1	MEMIS	SW	NW	SE	32	135	15M	1906	3309	-1403	GR	WASH	PEN	3318	1928
KS	RS	STANCLIND(MIDW)	1A	MEMIS	NE	NW	SE	32	135	15M	1911	3325	-1414	GR	WASH	REA	3326	1928
KS	RS	ADDIS	7B	MILLS	SE	SW	SE	33	135	15M	1900	3305	-1405	GR	WASH	PEN	3355	1963
KS	RS	BRIDGEPORT	9	MEMIS	NE	SE	SE	33	135	15M	1895	3307	-1412	GR	WASH/GR	REA	3325	1937
KS	RS	BRIDGEPORT	3B	MILLS	SW	SE	SE	33	135	15M	1901	3305	-1404	GR	WASH	PEN	3330	1937
KS	RS	BRIDGEPORT	5B	MILLS	SE	SE	SE	33	135	15M	1896	3347	-1451	GR		PEN	3351	1939
KS	RS	HOME STAKE	0-27G	CARTER	C	SE	SW	33	135	15M	1887	3291	-1404	GR	WASH	REA	3313	1963
KS	RS	HOME STAKE	0-16	LINEBR	C	NE	SW	33	135	15M	1897	3372	-1475	GR	WASH/GR	REA	3328	1962
KS	RS	KEYS	12	MEMIS	NW	SW	SW	33	135	15M	1901	3303	-1402	GR		PEN	3328	1928
KS	RS	KEYS	13	MILLS	SW	SW	SE	33	135	15M	1893	3297	-1404	GR	WASH	PEN	3353	1931
KS	EL	SOLAR	8B	WEILAND	NE	SW	NE	01	135	15M	1889	3433	-1544	GR	WASH	ARB	3486	1951
KS	EL	HINKLE	2A	BRUNGARDT	NW	SW	SW	25	135	16M	1914	3512	-1598	GR	WASH	ARB	3525	1961
KS	EL	HINKLE	4	BRUNGARDT	NE	NW	SW	25	135	16M	1916	3421	-1505	QT		ARB	3435	1960
KS	EL	MIDWEST	19	REIDEL	NW	SW	SE	27	135	16M	1956	3858	-1902	GR		REA	3875	1927
KS	EL	DREILING	1D	STAAB	NE	NW	NW	07	135	17M	2047	3915	-1868	GR		ARB	3916	1962
KS	EL	DARBY BOTHWELL	2A	GIEBLER	NE	SW	SE	10	135	17M	2001	4045	-2044	MI-SC		REA	4076	1951
KS	EL	DREILING	4E	DREILING	SE	NW	SW	15	135	17M	2012	3993	-1981	GR	WASH	ARB	3995	1957
KS	EL	TEXAS	3B	DREILING	NE	SW	SE	26	135	17M	1972	4006	-2034	SC		REA	4011	1947
KS	EL	BELL BROTHERS	6	VON LINTEL	SW	NE	NW	21	135	17M	1964	3982	-2018	GR		REA	3983	1961
KS	EL	MID KANSAS	1	JOHNSON	SW	SE	NE	09	135	19M	2115	4183	-2068	QT		REA	4358	1929
KS	EL	MUSGROVE	6	REIDEL	SE	SW	SW	31	135	19M	2261	4133	-1872	GR	WASH	ARB	4137	1957
KS	EL	TEXAS	3	REIDEL	NE	NE	SW	01	135	19M	2239	4052	-1813	GR		ARB	4056	1957
KS	EL	SUNRAY	4B	BITTEL	W2	NE	NE	06	135	20M	2173	4053	-188C	GR		REA	4059	1945
KS	EL	STEARNS STREETE	1	LEIKER	SW	SW	NE	26	135	20M	2180	4067	-1887	QT,SC		REA	4078	1930
KS	EL	TEXAS	2	NICHOLSON	SE	NE	NW	34	135	20M	2219	3930	-1711	GR	WASH/GR	ARB	3972	1954
KS	TR	BRIDGEPORT	1B	SPLIKER	W2	NE	NW	01	135	21M	2182	3920	-1738	WEA PK GR		REA	3928	1944
KS	TR	MURFIN	4	CROWB	NE	NW	SE	01	135	21M	2171	3904	-1733	DUNITE,GR		REA	3906	1962
KS	TR	REX MORRIS CRA	1E	SPLIKER	SE	SW	NW	01	135	21M	2176	3854	-1678	GR	WASH	REA	3856	1955
KS	TR	STANCLIND	5	CROWB	SE	SW	NE	01	135	21M	2176	3872	-1696	GR		REA	3880	1943
KS	TR	STANCLIND	1	DEUSCHER	SE	NE	NE	02	135	21M	2185	3903	-1718	GR		ARB	3913	1951
KS	TR	LAFAYETTE	1	HCMBURG	SE	SW	SW	11	135	21M	2175	4060	-1885	QT/GR		REA	4151	1955
KS	TR	BRIDGEPORT	1A	EGGER	NW	NW	NW	12	135	21M	2171	3884	-1713	QT		REA	3889	1947
KS	TR	CENTRAL COMERC	1A	MAGG	NW	NW	SE	17	135	21M	2198	4470	-2272	GR	WASH/GR	REA	4563	1936
KS	GO	CITIES SERVICE	1	VICTORY LI	W2	W2	NW	36	135	30M	2780	5161	-2381	GR		ARB	5169	1940
KS	LG	MORGAN FLYNN	1	MCMLLEN	C	NW		09	135	37M	3143	5430	-2287	QT,MI-SC		ARB	5465	1937
KS	WA	SINCLAIR	1	GLAD BROD	SE	NW	NE	19	135	42M	3808	5960	-2152	SC,QT		REA	6000	1944
KS	EM	FRANKFORT	1	KUCK	SE	SW	NE	08	145	10M	1803	3990	-2187	GR	WASH/GR	REA	4570	1950
KS	RS	CITIES SERVICE	2C	MARSH	S2	NE	SW	29	145	12M	167C	3400	-173C	GR	WASH/GR	ARB	3432	1943
KS	RS	GULF	5	HEARD	SE	SW	SW	30	145	12M	1688	3323	-1635	GR		ARB	3325	1948
KS	RS	TEXAS	11	MOHL	SW	SE	SE	18	145	13M	1812	3342	-153C	GR	WASH/GR	REA	3367	1953
KS	RS	CRA	6	EHRlich	SW	NE	SE	19	145	13M	1783	3204	-1421	GR	WASH/GR	LKC	3216	1950
KS	RS	CRA	7	EHRlich	NE	SE	SE	19	145	13M	1780	3183	-1403	GR		PEN	3234	1947
KS	RS	CORALENA	1	EHRlich	SW	SE	SW	19	145	13M	1752	3168	-1406	GR	WASH	LKC	3188	1939
KS	RS	CITIES SERVICE	1	PHINNEY	SE	SE	SE	19	145	13M	1759	3162	-1403	GR	WASH	LKC	3290	1938
KS	RS	EL DORADO	3	REIN	NW	NW	NW	20	145	13M	1803	3330	-1527	GR	WASH/GR	REA	3340	1949
KS	RS	SHIELDS	1C	ROGG	SE	SE	SE	20	145	13M	1766	3260	-1494	GR		REA	3262	1947
KS	RS	TEXAS	12	GODDHEART	NE	SW	SE	25	145	13M	1678	3284	-1606	GR	WASH	ARB	3291	1951
KS	RS	TEXAS	14	GODDHEART	NE	SE	SE	25	145	13M	1709	3302	-1593	GR	WASH/GR	ARB	3329	1954
KS	RS	CONTINENTAL	8	LETSCH	SE	SW	SW	26	145	13M	1679	3208	-1529	GR	WASH	REA	3260	1938
KS	RS	MID CONTINENT	5	LETSCH	SE	SE	NW	26	145	13M	1697	3334	-1637	GR		REA	3335	1944
KS	RS	BRADEN MCCLURE	3	OPYCKE	NW	NW	NW	29	145	13M	1761	3216	-1452	GR	WASH	REA	3217	1948
KS	RS	CITIES SERVICE	1	OPYCKE	S2	NE	NW	29	145	13M	1761	3219	-1458	GR	WASH	REA	3252	1947
KS	RS	SINCLAIR	6	ROGG	N2	SE	SE	29	145	13M	1737	3262	-1525	GR	WASH	REA	3263	1947
KS	RS	SKELLY	3	OPYCKE	SW	SW	NW	29	145	13M	1741	3141	-140C	GR	WASH/GR	LKC	3243	1938
KS	RS	CRA(CORALENA)	9	PHINNEY	SW	SE	NE	30	145	13M	1749	3150	-1401	GR	WASH	LKC	3180	1941
KS	RS	CRA	16	PHINNEY	C	NW	NE	30	145	13M	1765	3164	-1399	GR	WASH/GR	LKC	3186	1957

KS	RS	CITIES SERVICE	4 VAUGHN	SM	NM	SM	17	145	14W	1879	3280	-1401	QT	PEN	3300	1937	
KS	RS	CITIES SERVICE	5 VAUGHN	NM	NM	SM	17	145	14W	1876	3271	-1395	QT	PEN	3305	1937	
KS	RS	JONES SHELburne	18 KRUG	NM	NM	NM	17	145	14W	1886	3324	-1438	QT	PEN	3349	1950	
KS	RS	KIM	1 KRUG	SE	SE	NM	17	145	14W	1877	3313	-1436	GR	WASH	3326	1962	
KS	RS	NIXON	1 CARROLL	SE	SE	NM	18	145	14W	1871	3305	-1434	QT	REA	3310	1956	
KS	RS	PHILLIPS	1 CARROLL	SE	SE	SE	18	145	14W	1875	3187	-1312	QT	LKC	3195	1937	
KS	RS	PHILLIPS	3 CARROLL	NE	SE	SE	18	145	14W	1880	3171	-1291	QT	LCK	3186	1947	
KS	RS	PHILLIPS	4 CARROLL	SE	NE	SE	18	145	14W	1882	3233	-1351	WEA QT/QT	PEN	3247	1937	
KS	RS	LEBOW	3 CARRIE	SE	NM	SE	18	145	14W	1871	3309	-1438	GR	WASH	3320	1945	
KS	RS	NATIONAL	4 REINHARDT	NM	SM	SE	19	145	14W	1829	3475	-1646	GR	WASH	4038	1949	
KS	RS	NATIONAL	1D REINHARDT	NE	NE	NE	19	145	14W	1872	3227	-1355	QT	PEN	3228	1946	
KS	RS	NATIONAL	4D REINHARDT	NE	SE	NE	19	145	14W	1859	3297	-1438	QT	PEN	3302	1946	
KS	RS	TEXAS	9 BRANDENBG	SE	NM	NM	20	145	14W	1853	3184	-1331	QT	LKC	3256	1955	
KS	RS	SHARCN	1 MILLER	SM	NM	SE	20	145	14W	1842	3243	-1401	QT	LKC	3252	1946	
KS	RS	CENTRAL PETROLE	1 CRISSMAN	SM	NM	NE	20	145	14W	1872	3331	-1459	GR	MAR	3335	1939	
KS	RS	TEXAS	1A RUSCH	W2	SM	SE	20	145	14W	1839	3278	-1439	QT	REA	3279	1955	
KS	RS	CITIES SERVICE	1E MILLER	NM	NM	SE	20	145	14W	1851	3261	-141C	QT	LKC	3283	1938	
KS	RS	FRONTIER	1 BOXBERGER	NE	NE	NM	21	145	14W	1869	3275	-1406	GR	LKC	3282	1957	
KS	RS	MARTIN	1 BECKER	SE	SE	SM	21	145	14W	1868	3330	-1462	GR	MAR	3345	1946	
KS	RS	MELTON	2 HALL	E2	SM	SE	21	145	14W	1851	3267	-1416	GR	WASH	3290	1962	
KS	RS	HELMERICK PAYNE	3 BOXBERGER	C	SL	NE	21	145	14W	1854	3260	-1396	GR	WASH/GR	LKC	3272	1940
KS	RS	SKELLY	1R BOXBERGER	E2	SE	NM	21	145	14W	1855	3277	-1422	GR	REA	3353	1941	
KS	RS	GRA	1 HOLL	SE	SE	SE	21	145	14W	1815	3233	-1418	GR	LKC	3238	1939	
KS	RS	AYLWARD	1 HOLL	SM	SM	SM	22	145	14W	1846	3235	-1389	GR	PEN	3365	1939	
KS	RS	TEXAS	5B BOXBERGER	SM	NE	NE	22	145	14W	1837	3230	-1393	GR	WASH	LKC	3255	1947
KS	RS	DUKE WOOD	1 HOLL	E2	E2	NM	22	145	14W	1876	3270	-1394	GR	WASH	LKC	3296	1952
KS	RS	SUNRAY(DARBY)	1 BOXBERGER	SM	SM	SE	22	145	14W	1839	3290	-1371	GR	WASH	LKC	3320	1953
KS	RS	GYPSEY	1 GURNEY	NM	SM	SE	23	145	14W	1839	3210	-1371	GR	WASH	LKC	3233	1939
KS	RS	HARTMAN BLAIR	2 GURNEY	NM	NE	NE	23	145	14W	1867	3195	-1388	GR	WASH	LKC	3230	1935
KS	RS	TEXAS	3B GURNEY	SE	NM	SE	23	145	14W	1818	3220	-1402	GR	WASH	LKC	3302	1939
KS	RS	GORE	2 GURNEY	NM	SM	NE	23	145	14W	1800	3218	-1418	GR	WASH	LKC	3248	1941
KS	RS	GORE NCRA	5B GURNEY	NM	SM	NE	23	145	14W	1804	3206	-1402	GR	WASH	LKC	3250	1939
KS	RS	SKELLY	6B GURNEY	SM	NE	SE	23	145	14W	1810	3200	-139C	GR	WASH	LKC	3268	1948
KS	RS	CITIES SERVICE	2A EBEL	SM	SE	SM	23	145	14W	1793	3194	-1401	GR	WASH/GR	LKC	3255	1952
KS	RS	CITIES SERVICE	4A EBEL	SE	SE	SM	24	145	14W	1817	3210	-1393	GR	WASH/GR	LKC	3268	1935
KS	RS	CITIES SERVICE	5A EBEL	SE	NE	SM	24	145	14W	1774	3171	-1397	GR	WASH	LKC	3188	1961
KS	RS	CITIES SERVICE	6A EBEL	NE	SM	SM	24	145	14W	1794	3193	-1399	GR	WASH	LKC	3203	1950
KS	RS	CITIES SERVICE	7A EBEL	SE	NM	SM	24	145	14W	1797	3197	-1400	GR	WASH	LKC	3202	1952
KS	RS	CITIES SERVICE	10A EBEL	NE	NM	SM	24	145	14W	1795	3192	-1397	GR	WASH	LKC	3198	1952
KS	RS	CITIES SERVICE	4B EBEL	S2	S2	SM	24	145	14W	1775	3178	-1403	GR	WASH	LKC	3198	1960
KS	RS	CITIES SERVICE	8B EBEL	N2	SM	SE	24	145	14W	1752	3148	-1396	GR/SC,QT	LKC	3364	1941	
KS	RS	CITIES SERVICE	11B EBEL	S2	NM	SE	24	145	14W	1738	3137	-1399	GR	WASH	LKC	3140	1950
KS	RS	CITIES SERVICE	23B EBEL	NE	SE	SE	24	145	14W	1758	3159	-1401	GR	WASH	LKC	3164	1961
KS	RS	EMPIRE	1 EBEL	NE	SE	SE	24	145	14W	1737	3134	-1397	GR	WASH	PEN	3136	1961
KS	RS	SMELL	2 DUMLER	SM	SM	SM	24	145	14W	1786	3188	-1402	BID-GRWASH	LKC	3280	1936	
KS	RS	CITIES SERVICE	3 HICKEY	NE	SM	NM	24	145	14W	1800	3238	-1438	GR	PEN	3251	1944	
KS	RS	CITIES SERVICE	4 HICKEY	W2	SM	SE	25	145	14W	1746	3134	-1388	GR	WASH/GR	LKC	3214	1961
KS	RS	CITIES SERVICE	5 HICKEY	W2	NE	SE	25	145	14W	1760	3150	-139C	GR	WASH	LKC	3197	1961
KS	RS	CITIES SERVICE	6 HICKEY	N2	NM	SE	25	145	14W	1765	3165	-1400	GR	LKC	3192	1941	
KS	RS	CITIES SERVICE	8 REIN	S2	NM	SE	25	145	14W	1748	3138	-139C	GR	LKC	3226	1941	
KS	RS	SKELLY	9 REIN	SE	NE	SE	25	145	14W	1741	3128	-1387	GR	WASH	LKC	3134	1952
KS	RS	SKELLY	9 REIN	S2	NE	SM	25	145	14W	1755	3148	-1393	QT	LKC	3151	1948	
KS	RS	SKELLY	9 REIN	N2	NE	SM	25	145	14W	1746	3135	-1389	GR	LKC	3145	1941	
KS	RS	SKELLY	9 REIN	SE	NM	NM	25	145	14W	1777	3170	-1393	GR	LKC	3252	1938	
KS	RS	SKELLY	9 REIN	S2	SM	NM	25	145	14W	1769	3158	-1389	GR	LKC	3223	1940	
KS	RS	SKELLY	9 REIN	N2	NE	NM	25	145	14W	1775	3177	-1402	GR	LKC	3181	1943	
KS	RS	SKELLY	9 REIN	S2	SE	NM	25	145	14W	1763	3155	-1392	GR	LKC	3233	1941	
KS	RS	SKELLY	9 REIN	NE	SE	SM	25	145	14W	1770	3164	-1394	GR	LKC	3236	1941	
KS	RS	SKELLY	9 REIN	W2	E2	NM	25	145	14W	1772	3162	-1390	WEARDGR, SC	LKC	3245	1944	

KS	RS	HARTMAN BLAIR	5	BOXBERGER	SE	NW	NE	26	14S	14W	1791	3182	-1391	GR	WASH	LKC	3321	1941
KS	RS	HAYS SACKRIDER	2	BOXBERGER	SE	SW	SE	26	14S	14W	1772	3154	-1382	GR	WASH	LKC	3198	1937
KS	RS	HAYS SACKRIDER	1	BOXBERGER	SW	SW	SE	26	14S	14W	1775	3160	-1385	GR		LKC	3207	1937
KS	RS	BILLINGS	4	HERBEL	NW	NW	SW	26	14S	14W	1785	3161	-1376	GR		LKC	3166	1939
KS	RS	BILLINGS	18	HERBEL	SE	SE	SW	26	14S	14W	1773	3175	-1402	GR	WASH	LKC	3204	1936
KS	RS	SACD	28	KRUG	NW	NW	NW	26	14S	14W	1798	3191	-1393	GR	WASH/GR	LKC	3250	1939
KS	RS	TRANS ERA	18	KRUG	NW	SW	NW	26	14S	14W	1796	3195	-1399	GR	WASH	LKC	3232	1953
KS	RS	CITIES SERVICE	1	HERBEL	NW	SE	SW	26	14S	14W	1786	3224	-1438	GR		LKC	3323	1930
KS	RS	DRISCOLL	1	DRISCOLL	E2	SE	SW	27	14S	14W	1806	3226	-1420	GR	WASH	LKC	3234	1955
KS	RS	STANDLIND	38	KRUG	S2	N2	SE	27	14S	14W	1795	3162	-1367	QT		PEN	3360	1940
KS	RS	STANDLIND	48	KRUG	N2	SE	SE	27	14S	14W	1788	3169	-1381	GR	WASH/QT	LKC	3185	1940
KS	RS	STEARNS	1	KRUG	SE	SE	SE	27	14S	14W	1782	3205	-1423	WEA	GR	PEN	3240	1948
KS	RS	WESTGATE GREENL	2	RUSCH	W2	SE	NE	29	14S	14W	1811	3332	-1521	GR-GN,QT		REA	3357	1941
KS	RS	DUKE WOOD	2	REXRAD	NE	NW	SW	30	14S	14W	1818	3429	-1611	GR	WASH	REA	3430	1949
KS	RS	EL CAPITAN	2A	MAI	SW	NW	NE	34	14S	14W	1802	3333	-1531	GR		PEN	3337	1949
KS	RS	BILLINGS	2A	HERBEL	SE	NE	NW	35	14S	14W	1769	3191	-1422	GR	WASH	LKC	3192	1937
KS	RS	BRADEN MCCLURE	1	HERBEL	NE	NW	NW	35	14S	14W	1775	3173	-1398	GR	WASH	LKC	3185	1939
KS	RS	BRADEN	2	HERBEL	NW	NW	NW	35	14S	14W	1785	3190	-1405	GR	WASH	REA	3198	1948
KS	RS	CITIES SERVICE	5A	STRECKER	SW	SW	NE	35	14S	14W	1745	3255	-1510	SC,QT		REA	3280	1937
KS	RS	CITIES SERVICE	8A	STRECKER	NW	NE	NE	35	14S	14W	1770	3164	-1394	GR	WASH	LKC	3318	1938
KS	RS	CITIES SERVICE	10A	STRECKER	E2	NE	NE	35	14S	14W	1771	3166	-1395	QT		LKC	3174	1940
KS	RS	TEXAS	1	KEIL	W2	NW	SE	36	14S	14W	1732	3124	-1392	SC,QT		LKC	3132	1941
KS	RS	CITIES SERVICE	7B	STRECKER	S2	N2	NE	36	14S	14W	1751	3145	-1394	GR	WASH	REA	3147	1950
KS	RS	CITIES SERVICE	1C	STRECKER	NE	NW	SW	36	14S	14W	1759	3130	-1371	GR	WASH	LKC	3153	1937
KS	RS	CITIES SERVICE	2B	STRECKER	W2	NW	NE	36	14S	14W	1751	3138	-1387	GR		LKC	3173	1940
KS	RS	CITIES SERVICE	18	STRECKER	NE	NE	NE	36	14S	14W	1740	3125	-1385	GR		PEN	3164	1937
KS	RS	CITIES SERVICE	3B	STRECKER	W2	SW	NE	36	14S	14W	1750	3152	-1402	WEA	GR	PEN	3160	1941
KS	RS	HINKLE	2	MICHEL	E2	NE	SW	36	14S	14W	1745	3134	-1389	QT		PEN	3138	1941
KS	RS	PHILLIPS	2	MICHEL	SE	SW	SW	36	14S	14W	1758	3160	-1402	QT		PEN	3161	1941
KS	RS	TEXAS	2	KEIL	E2	NW	SE	36	14S	14W	1748	3132	-1384	QT		PEN	3146	1941
KS	RS	TEXAS	5	ANSCHUTZ	SW	SW	SW	01	14S	15W	1879	3390	-1511	GR	WASH	REA	3394	1937
KS	RS	TEXAS	11	ANSCHUTZ	E2	E2	SW	01	14S	15W	1867	3365	-1498	GR		REA	3379	1951
KS	RS	GULF	7	EHRLICH	NE	SE	SW	01	14S	15W	1878	3463	-1585	GR		REA	3475	1937
KS	RS	CITIES SERVICE	15	CRAWFORD	NE	SE	SW	02	14S	15W	1882	3409	-1527	WEA	GR	REA	3423	1937
KS	RS	BILLINGS	23	MITT	NE	SW	SW	03	14S	15W	1866	3274	-1408	GR		LKC	3313	1936
KS	RS	BILLINGS	31	MITT	NE	SE	SW	03	14S	15W	1881	3360	-1479	GR		PEN	3371	1936
KS	RS	BRIDGEPORT	48	MITT	NE	NE	SW	03	14S	15W	1883	3310	-1427	GR		ARB	3315	1936
KS	RS	CENTRAL PETROLE	8	MITT	NW	SW	SE	03	14S	15W	1878	3289	-1411	GR		LKC	3319	1936
KS	RS	HOME STAKE	0-52A	FOSTER	C	SW	NW	03	14S	15W	1883	3280	-1397	GR	WASH	PEN	3287	1964
KS	RS	HOME STAKE	W-38A	FOSTER	SW	SW	SW	03	14S	15W	1883	3278	-1395	GR	WASH	LKC	3287	1964
KS	RS	HOME STAKE	W-39B	FOSTER	SW	SW	NE	03	14S	15W	1889	3301	-1412	GR	WASH	LKC	3306	1964
KS	RS	HOME STAKE	W-48B	FOSTER	NW	SE	NE	03	14S	15W	1890	3291	-1401	GR	WASH	LKC	3304	1964
KS	RS	HOME STAKE	0-15E	MITT	C	NE	SW	03	14S	15W	1884	3286	-1402	GR	WASH	LKC	3307	1962
KS	RS	HOME STAKE	0-34E	MITT	C	SE	SW	03	14S	15W	1881	3314	-1433	GR	WASH	PEN	3329	1963
KS	RS	HOME STAKE	W-41F	MITT	NE	SE	SE	03	14S	15W	1879	3284	-1405	GR	WASH	LKC	3300	1964
KS	RS	ADDIS	6	MILLS	NE	SE	NE	04	14S	15W	1894	3288	-1394	GR	WASH	PEN	3318	1961
KS	RS	BRIDGEPORT	1A	MILLS	N2	NE	NE	04	14S	15W	1898	3299	-1401	GR		PEN	3300	1940
KS	RS	CRA	1F	MITT	C	NE	SW	04	14S	15W	1883	3265	-1382	GR	WASH/GR	LKC	3275	1959
KS	RS	HOME STAKE	0-18	DORTLAN	C	NW	SW	04	14S	15W	1895	3292	-1397	GR	WASH	PEN	3340	1962
KS	RS	HOME STAKE	0-19	DORTLAN	C	SW	NW	04	14S	15W	1896	3287	-1391	GR	WASH	MAR	3348	1962
KS	RS	HOME STAKE	0-20	DORTLAN	C	SE	NW	04	14S	15W	1878	3264	-1386	GR	WASH	MAR	3316	1962
KS	RS	HOME STAKE	0-53	DORTLAN	E2	NE	NW	04	14S	15W	1881	3274	-1393	GR	WASH	PEN	3286	1962
KS	RS	HOME STAKE	0-56B	MILLS	SW	SW	NE	04	14S	15W	1876	3265	-1389	GR	WASH	LKC	3279	1964
KS	RS	HOME STAKE	W-37B	MILLS	SE	SW	NE	04	14S	15W	1888	3281	-1393	GR	WASH	LKC	3291	1964
KS	RS	HOME STAKE	0-14D	MITT	C	SE	NE	04	14S	15W	1884	3280	-1396	GR	WASH	MAR	3300	1962
KS	RS	HOME STAKE	0-33D	MITT	C	NE	SE	04	14S	15W	1885	3279	-1394	GR	WASH	PEN	3290	1963
KS	RS	HOME STAKE	W-28F	MITT	SE	SE	SW	04	14S	15W	1872	3270	-1398	GR	WASH	LKC	3290	1964
KS	RS	HOME STAKE	0-31F	MITT	C	SE	SW	04	14S	15W	1878	3267	-1389	GR	WASH	PEN	3297	1963
KS	RS	MIDWEST	33	MITT	SE	SE	SW	04	14S	15W	1874	3260	-1386	GR		LKC	3297	1930
KS	RS	RIGGS	2D	DORTLAND	SE	SE	NW	04	14S	15W	1873	3280	-1407	GR		PEN	3285	1946

KS	RS	STANCLIND	6	BENSO	NM	NM	SM	04	145	15W	1893	3274	-1381	GR,SC	LKC	3400	1937
KS	RS	STANCLIND	7	BENSO	NM	SM	SM	04	145	15W	1886	3268	-1382	GR	LKC	3407	1937
KS	RS	STEARNS STRETE	1	BENSO	SE	SE	SM	04	145	15W	1872	3257	-1385	BID-GR	LKC	3279	1933
KS	RS	HOME STAKE	0-25C	BAXTER	C	NM	NM	05	145	15W	1895	3290	-1395	GR WASH	PEN	3302	1963
KS	RS	HOME STAKE	0-21	DORTLAN	C	SE	SE	05	145	15W	1895	3278	-1383	GR WASH	PEN	3287	1963
KS	RS	HOME STAKE	0-22	DORTLAN	C	SE	NM	05	145	15W	1886	3274	-1388	GR WASH	PEN	3281	1963
KS	RS	HOME STAKE	0-45A	DORTLA	C	SE	SM	05	145	15W	1887	3269	-1382	GR WASH	PEN	3280	1964
KS	RS	HOME STAKE	0-51B	DORTLA	C	NM	SM	05	145	15W	1874	3273	-1399	GR WASH	LKC	3308	1964
KS	RS	HOME STAKE	0-60	DORTLAN	C	SM	NM	05	145	15W	1880	3281	-1401	GR WASH	LKC	3287	1964
KS	RS	HOME STAKE	0-68	MERMIS	C	NM	NE	05	145	15W	1905	3301	-1396	GR WASH	PEN	3316	1963
KS	RS	HOME STAKE	0-26B	MERMIS	C	SM	NE	05	145	15W	1901	3283	-1382	GR WASH	PEN	3294	1963
KS	RS	MELTZER	2	DORTLAN	C	SE	SE	05	145	15W	1885	3267	-1382	GR WASH	PEN	3276	1963
KS	RS	STANCLIND	12D	DORTLAN	SE	SE	SE	05	145	15W	1877	3278	-1401	GR	LKC	3280	1948
KS	RS	PHIL HAN	1	FOSTERALEY	SE	SE	NE	06	145	15W	1874	3281	-1407	GR	LKC	3283	1949
KS	RS	BRIDGEPORT	3	DORTLAN	SE	SE	NE	08	145	15W	1871	3264	-1393	GR	LKC	3306	1937
KS	RS	DAY KEYS	2	DORTLAN	C	NE	NE	08	145	15W	1881	3270	-1389	GR	PEN	3340	1930
KS	RS	ALLISON	1	SHARITZ	NE	NE	NE	08	145	15W	1878	3257	-1379	GR	LKC	3295	1930
KS	RS	CENTRAL PETROLE	1C	BENSO	SE	SE	SM	09	145	15W	1870	3257	-1387	BID-GR	LKC	3313	1936
KS	RS	FURTHMEYER	1	FURTHMEYER	SE	SE	SE	09	145	15W	1848	3234	-1386	GR WASH/GR	LKC	3248	1955
KS	RS	MITT	1	FURTHMEYER	SE	SE	SE	09	145	15W	1858	3252	-1394	GR WASH	LKC	3267	1939
KS	RS	P AND R	1	MERMIS	SE	NE	SE	09	145	15W	1867	3250	-1383	GR WASH	LKC	3327	1925
KS	RS	MICKS	1	BENSO	NE	NM	SM	09	145	15W	1879	3268	-1389	GR	LKC	3272	1951
KS	RS	BRIDGEPORT	4	POLCYN	NE	NM	SM	09	145	15W	1871	3297	-1426	GR	PEN	3298	1936
KS	RS	SACD	1	MILLS	NM	NM	NE	10	145	15W	1864	3240	-1376	GR	PEN	3280	1935
KS	RS	PAXTON SCOTT	1	MILLS	NE	NE	NM	10	145	15W	1871	3278	-1407	WEA GR	MAR	3368	1937
KS	RS	WOLFCREEK	1	MILLS	NE	NE	NM	10	145	15W	1850	3256	-1406	GR	MAR	3307	1935
KS	RS	WOLFCREEK	2	MILLS	SE	SE	SM	10	145	15W	1868	3284	-1416	GR	LKC	3287	1937
KS	RS	WOLFCREEK	3	MILLS	SE	SE	NM	10	145	15W	1865	3273	-1408	GR WASH/GR	MAR	3289	1938
KS	RS	STANCLIND	3	MITT	W2	NE	SM	10	145	15W	1855	3263	-1408	GR	LKC	3296	1940
KS	RS	WORMER BRADLEY	1	MITT	SE	NM	NM	10	145	15W	1863	3261	-1398	GR WASH/GR	LKC	3267	1955
KS	RS	MITT	1B	MITT	SE	SM	SM	10	145	15W	1831	3236	-1405	GR	PEN	3250	1939
KS	RS	SKELLY	3C	BOXBERGER	SE	NM	SE	12	145	15W	1847	3407	-1560	QT	REA	3425	1945
KS	RS	TRANSWESTERN	1	POLCYN	E2	SM	NM	14	145	15W	1796	3270	-1474	QT/GR	REA	3310	1945
KS	RS	HAYNES ANSCHUTZ	1	BALL	SE	NE	NM	16	145	15W	1864	3315	-1451	QT*GN	LKC	3392	1942
KS	RS	FRONTIER	1	ROUBACK	E2	E2	NE	16	145	15W	1857	3251	-1394	GR	LKC	3312	1953
KS	RS	GROSS CARLOCK	1	ROUBACK	C	NE	NE	16	145	15W	1857	3253	-1396	GR	LKC	3296	1950
KS	RS	SUNRAY	1	FURTHMEYER	NE	NE	SE	22	145	15W	1812	3371	-1559	GR WASH	REA	3395	1950
KS	RS	SOHIO	1	PRESTON	NM	SM	NM	22	145	15W	1811	3383	-1572	GR WASH	REA	3430	1955
KS	RS	FINSTON MURFIN	2	FURTHMEYER	N2	NE	NM	23	145	15W	1803	3323	-1520	GR	REA	3326	1950
KS	RS	MURFIN	1	FMEYER(TM)	NE	NE	NM	23	145	15W	1789	3315	-1526	QT	REA	3320	1955
KS	RS	PALMER	3A	NIEDENTH	NE	SE	SE	23	145	15W	1755	3309	-1554	GR	ARB	3327	1949
KS	RS	PHILLIPS	2	BOXBERGER	E2	SM	NM	24	145	15W	1808	3374	-1566	GR	REA	3387	1949
KS	RS	SKELLY	6	EHRLICH	N2	SE	NE	25	145	15W	1796	3433	-1637	QT	ARB	3436	1946
KS	RS	OHIO	5	HARBAUGH	SE	SM	NM	25	145	15W	1747	3385	-1638	SC	REA	3430	1948
KS	RS	LARIO	2	MAUDBY	NE	NE	SE	26	145	15W	1746	3302	-1556	GR WASH/GR	REA	3325	1944
KS	RS	TRANSIT	7	MAUDBY	NM	SE	NE	26	145	15W	1752	3327	-1575	GR WASH/GR	REA	3333	1956
KS	EL	LARIO	2	HEYL	SE	NM	SM	26	145	16W	1838	3653	-1815	GR WASH	REA	3705	1954
KS	EL	HAYNES(ATLANTIC)	3	SCHULTE	NM	NE	SE	27	145	16W	1841	3682	-1841	GR WASH	ARB	3717	1953
KS	EL	PHILLIPS	1	BRULL	C	NM	SM	34	145	17W	1962	3877	-1915	GR	REA	3895	1957
KS	EL	STANCLIND	3	ENGEL	SM	SE	NM	34	145	18W	2052	3882	-1830	GR WASH/GR	ARB	3895	1957
KS	EL	DAVIS TRANSIT	1	FURTHMEYER	SE	SM	NM	05	145	19W	2251	4070	-1819	GR	ARB	4079	1948
KS	EL	FRONTIER	4	KINDERKNET	SE	SE	SE	08	145	19W	2205	4034	-1829	GR WASH/GR	ARB	4048	1959
KS	EL	FRONTIER	4	KINDERKNET	NE	NE	NM	16	145	19W	2197	4040	-1843	GR WASH	ARB	4075	1958
KS	EL	FRONTIER	2A	SEITZ	NE	SM	SE	17	145	19W	2172	3952	-178C	GR WASH	ARB	3981	1960
KS	EL	FRONTIER	3D	KRAUS	NM	NM	NM	27	145	19W	2149	3964	-1815	GR WASH	ARB	3984	1960
KS	EL	WALTERS(BRUNSN)	1	WEBER	NE	NE	SM	28	145	19W	2135	3956	-1821	QT	REA	3963	1956
KS	EL	BRUNSON	1	WARD	SM	SM	NE	31	145	19W	2102	3826	-1724	GR	REA	3828	1952
KS	EL	PETROLEUM OPERA	1	YOUNKER	SM	SM	NE	35	145	19W	2125	3990	-1865	GR	REA	3991	1963
KS	EL	SUNRAY	2A	PFEIFFER	SM	SM	SE	02	145	20W	2217	3903	-1686	GR WASH	REA	3944	1951
KS	EL	SUNRAY(VICKERS)	2	DINKEL	S2	NE	NE	03	145	20W	2261	3995	-1734	GR WASH/GR	REA	4028	1945

KS	EL	WOODMAN IANNITT	1	YOUNGER	SM	SW	NE	08	145	20W	2214	3874	-1660	GR	WASH	REA	3883	1964
KS	EL	BEA	5	BEFORT	NM	SE	NE	11	145	20W	2231	3940	-1709	GR	WASH	REA	3941	1961
KS	EL	THUNDERBIRD	1	CERNEY	NE	NM	NM	14	145	20W	2152	3837	-1685	QT		REA	3840	1957
KS	EL	BIRMINGHAM BART	1A	CERNEY	SM	SE	SE	15	145	20W	2207	3851	-1644	QT		REA	3853	1958
KS	EL	HELMERICH PAYNE	1	KUHN	SM	C	NE	16	145	20W	2216	3970	-1754	GR	WASH/GR	REA	4002	1935
KS	EL	SHIELDS	1B	SOLOMON	SE	SW	NE	22	145	20W	2234	3885	-1651	QT		REA	3886	1956
KS	EL	KEYSTONE	1	LEE	SE	SE	NE	25	145	20W	2130	3839	-1709	QT		REA	3842	1952
KS	TR	LAUCK HARRA	1	LANG	SE	SE	NE	01	145	21W	2221	4120	-1899	QT		REA	4134	1935
KS	TR	CENTRAL COMMERC	1	LOCKER	SM	SE	NM	12	145	22W	2229	4707	-2478	GR		REA	4731	1937
KS	TR	MARATHON	1	KLINE	SM	NM	SE	19	145	24W	2349	5050	-2701	QT		REA	5144	1934
KS	WA	TEXACO	1	PIERCE	C	NE	NE	18	145	38W	3559	6019	-2460	GR	WASH/GR	REA	6059	1961
KS	EM	LARIO ELWELL	1	STATE	SM	SW	SM	29	155	08W	1641	3204	-1563	GR	METAMOR	REA	3953	1935
KS	EM	BORELL	1	MATTAS	NM	NM	NM	01	155	10W	1614	3520	-1906	GR	WASH	REA	4020	1939
KS	EM	STEARNS	1	DIABAL	SE	SE	NE	03	155	10W	1586	3800	-2214	ARKOSE		REA	4115	1946
KS	RS	BIRMINGHAM BART	1A	DRISCOLL	NM	SE	SM	19	155	11W	1848	3254	-1406	QT		PEN	3258	1961
KS	RS	BIRMINGHAM BART	2A	DRISCOLL	SE	NM	SM	19	155	11W	1859	3293	-1434	QT		PEN	3299	1961
KS	RS	BIRMINGHAM BART	3A	DRISCOLL	W2	W2	SM	19	155	11W	1858	3264	-1406	QT		LKC	3269	1962
KS	RS	NIXON	1	HERBER	SM	NM	SE	19	155	11W	1772	3230	-1458	GR	WASH	LKC	3311	1962
KS	RS	LEBOW	4	CHEGWIDEN	NE	SM	SE	29	155	11W	1811	3320	-1509	GR	WASH	MAR	3235	1955
KS	RS	MID PLAINS	1	CHEGWIDEN	N2	SE	SM	29	155	11W	1785	3255	-1470	GR	WASH	MAR	3334	1943
KS	RS	MID PLAINS	1B	CHEGWIDEN	S2	SE	SM	29	155	11W	1839	3312	-1473	QT		MAR	3256	1944
KS	RS	MID PLAINS	3B	CHEGWIDEN	S2	SE	SE	33	155	11W	1785	3243	-1458	QT		PEN	3315	1950
KS	RS	BLAIR	1	FOSTER	SE	SE	SE	33	155	11W	1785	3243	-1458	GR	WASH	REA	3285	1952
KS	RS	SALINA	1	KYNER	NE	SE	NM	33	155	11W	1775	3444	-1665	GR	WASH	REA	3445	1954
KS	RS	HERNDON	1	PHILLIPS	SM	SM	SE	34	155	11W	1856	3289	-1433	QT		PEN	3310	1947
KS	RS	SHELL	2	MAJOR	SM	NM	NE	04	155	12W	1766	3312	-1546	QT		REA	3336	1940
KS	RS	SHELL SKELLY	2	VEJL	S2	NE	NM	05	155	12W	1764	3405	-1641	GR		REA	3408	1941
KS	RS	STANDOLIND	2	ZEMAN	N2	NE	NE	09	155	12W	1853	3449	-1596	WEA	GR	REA	3466	1942
KS	RS	B AND R	1	KAUFMAN	NM	SM	SM	10	155	12W	1785	3255	-1470	QT		LKC	3278	1948
KS	RS	SKELLY	1	HEINZE	SM	SE	SM	13	155	12W	1862	3343	-1481	GR		REA	3344	1944
KS	RS	KAUFMAN MORRIS	1	GUSTASCN	SE	SM	NE	14	155	12W	1857	3363	-1506	GR	WASH	ARB	3365	1956
KS	RS	B AND R	1	KASTRUP	C	NM	SE	15	155	12W	1732	3192	-1460	QT		ARB	3227	1948
KS	RS	SKELLY	3A	PARKER	NM	NM	SM	15	155	12W	1791	3342	-1551	GR	WASH/GR	REA	3388	1946
KS	RS	SOHIO	2	MEIER	NM	SM	NM	18	155	12W	1849	3529	-1680	QT		REA	3563	1949
KS	RS	DUKE WOOD	6	KRAUSE	N2	SM	SE	20	155	12W	1855	3438	-1583	GR		REA	3559	1946
KS	RS	PHIL HAN	1	MILLER	NE	SE	NE	21	155	12W	1793	3344	-1551	QT		ARB	3350	1951
KS	RS	DREILING	2	HEINZE	NE	NE	NE	22	155	12W	1803	3311	-1508	QT		LKC	3314	1942
KS	RS	DREILING	1	JANNE	E2	E2	SE	24	155	12W	1866	3269	-1403	QT		LKC	3274	1962
KS	RS	FLEMING WOODMAN	1	BROWN	C	SM	NE	24	155	12W	1852	3269	-1417	QT		LKC	3273	1962
KS	RS	LAUCK MONCRIEF	1A	JANNE	SE	NE	NM	24	155	12W	1850	3343	-1493	QT		ARB	3355	1956
KS	RS	LAUCK MONCRIEF	2A	JANNE	SM	SM	NE	24	155	12W	1846	3253	-1407	QT		LKC	3272	1944
KS	RS	STIEGRIST	1A	JANNE	N2	NM	NE	24	155	12W	1859	3314	-1455	GR	WASH/GR	PEN	3282	1944
KS	RS	BIRMINGHAM BART	1A	STAUDINGR	NM	SM	NE	26	155	12W	1841	3330	-1489	QT		ARB	3334	1948
KS	RS	BIRMINGHAM BART	1G	STAUDINGR	NM	SE	NE	26	155	12W	1815	3201	-1386	QT		ARB	3226	1961
KS	RS	BIRMINGHAM BART	2G	STAUDINGR	S2	S2	NM	26	155	12W	1837	3221	-1384	QT		LKC	3222	1962
KS	RS	FARMER	4	BUCHLER	N2	N2	SM	26	155	12W	1837	3182	-1345	QT		PEN	3197	1961
KS	RS	JONES SHELBURNE	2	BUCHLER	NM	NM	SM	26	155	12W	1874	3275	-1401	QT		PEN	3295	1952
KS	RS	JONES SHELBURNE	3	BUCHLER	SE	NM	SM	26	155	12W	1861	3307	-1446	QT		PEN	3310	1952
KS	RS	LEWIS(INGLING)	2	BROWN	NE	SE	SM	27	155	12W	1845	3247	-1402	GR	WASH/GR	LKC	3254	1949
KS	RS	LEWIS	3	BROWN	NM	SE	SM	27	155	12W	1810	3211	-1401	QT		LKC	3212	1949
KS	RS	MURFIN	4	BROWN	SM	SE	SM	27	155	12W	1802	3201	-1399	QT		LKC	3204	1949
KS	RS	GORE	1	KLUSENER	NM	SE	NE	28	155	12W	1868	3293	-1425	QT		LKC	3303	1949
KS	RS	LAUCK	9	KLUSENER	W2	NE	SE	28	155	12W	1847	3490	-1643	WEA	GR	PEN	3499	1947
KS	RS	EL DORADO	5A	STEINLE	SE	SE	NE	29	155	12W	1868	3416	-1548	QT		ARB	3447	1948
KS	RS	PHILLIPS	1	LUERMAN	SE	SM	SM	29	155	12W	1870	3354	-1484	QT		ARB	3357	1959
KS	RS	RUPP FERGUSON	1	LUERMAN	SM	SE	SM	29	155	12W	1871	3338	-1467	QT		ARB	3341	1959
KS	RS	STEARNS	2	LUERMAN	E2	E2	SE	29	155	12W	1855	3361	-1506	GR		ARB	3364	1951
KS	RS	EL DORADO	5	MEIER	SE	NE	SM	30	155	12W	1878	3458	-1580	GR	WASH	ARB	3485	1953

KS	RS	TERREL	1	NEY	NE	SE	SE	31	155	12W	1869	3354	-1485	GR	WASH	PEN	3373	1959
KS	RS	MODD RIVER	3	NEY	SE NW	SE	SE	31	155	12W	1876	3386	-151C	QT		PEN	3387	1948
KS	RS	NCRA	2	HILGENBERG	S2 S2	SE	SE	32	155	12W	1813	3255	-1442	QT		LKC	3259	1950
KS	RS	ROCK ISLAND	1	HAFEMAN	SE SW	NW		32	155	12W	1868	3368	-150C	QT		PEN	3378	1964
KS	RS	ROCK ISLAND	5	HILGENBERG	SW NE	SW		32	155	12W	1856	3264	-1408	QT		LKC	3271	1964
KS	RS	ROCK ISLAND	6	HILGENBERG	NW NE	SW		32	155	12W	1860	3281	-1421	QT		PEN	3288	1964
KS	RS	MODD RIVER	1	HILGENBERG	NW NW	SW		32	155	12W	1854	3284	-1430	QT		LKC	3292	1948
KS	RS	MODD RIVER	4	HILGENBERG	SE NW	SW		32	155	12W	1851	3270	-1419	QT		LKC	3308	1950
KS	RS	MODD RIVER	2	HILGENBERG	SW NW	SW		32	155	12W	1865	3358	-1493	QT		MAR	3380	1954
KS	RS	NCRA	1	HILGENBERG	SW SW	SE		32	155	12W	1830	3290	-1460	QT		LKC	3291	1948
KS	RS	NCRA	1	KAUFMAN	SW SW	SW		33	155	12W	1859	3359	-150C	QT		LKC	3365	1952
KS	RS	SITRIN	3	GALLIART	SE NW	SE		34	155	12W	1883	3370	-1487	GR	WASH/GR	PEN	3379	1951
KS	RS	B AND R	4	HITCHMAN	NW SE	SE		34	155	12W	1895	3422	-1527	GR	WASH	ARB	3429	1951
KS	RS	B AND B	1	GALLIART	NE SE	SW		34	155	12W	1871	3456	-1585	QT/GR		REA	3618	1936
KS	RS	TRAPP	3	GROSS	N2 N2	NW		05	155	13W	1748	3220	-1472	GR	WASH	LKC	3243	1947
KS	RS	TRAPP	2	BERRICK	SW SW	NE		06	155	13W	1833	3299	-1466	GR	WASH	LKC	3300	1948
KS	RS	TRAPP	3	BERRICK	NE SW	NE		06	155	13W	1812	3292	-148C	GR		LKC	3293	1948
KS	RS	TRAPP	9	KRUG	W2 W2	NW		07	155	13W	1864	3593	-1729	GR	WASH	ARB	3637	1953
KS	RS	DERBY	3	REIN	SE NE	SW		08	155	13W	1740	3336	-1596	QT		REA	3340	1937
KS	RS	SKELLY	6	REIN	S2 NE	SE		08	155	13W	1870	3304	-1434	PK-QT		LKC	3317	1939
KS	RS	SKELLY	7	REIN	N2 NE	SW		08	155	13W	1742	3430	-1688	GR		REA	3482	1944
KS	RS	SKELLY	9	REIN	N2 NE	SE		08	155	13W	1853	3225	-1372	QT		LKC	3234	1940
KS	RS	EMPIRE	1	HLAD	SW NW	SW		10	155	13W	1866	3540	-1674	QT		ARB	3578	1947
KS	RS	SINGLAR PRAIRIE	4	SELLENS	S2 NE	SW		15	155	13W	1874	3601	-1727	GR		ARB	3608	1944
KS	RS	SINGLAR PRAIRIE	6	SELLENS	S2 NE	SW		15	155	13W	1875	3535	-1660	QT		REA	3670	1949
KS	RS	SINGLAR PRAIRIE	2D	SCHULTZ	W2 SE	NE		16	155	13W	1876	3605	-1724	GR	WASH	REA	3622	1945
KS	RS	ISERN	7	SCHULTZ	SE NE	NE		16	155	13W	1880	3605	-1725	GR	WASH	REA	3623	1947
KS	RS	CONTINENTAL	10	MEHARG	N2 S2	NE		17	155	13W	1838	3515	-1677	QT		ARB	3565	1941
KS	RS	CONTINENTAL	11	SELLENS	N2 S2	NW		17	155	13W	1761	3195	-1434	GR	WASH/GR	PEN	3214	1959
KS	RS	GRA	1	SELLENS	NW NW	NW		17	155	13W	1767	3405	-1638	QT		ARB	3420	1943
KS	RS	GRA(CORALENA)	4	MEHARG	NW NW	NE		18	155	13W	1810	3574	-1764	GR	WASH	REA	3644	1943
KS	RS	SOUTHERN	1	SELLENS	SE NW	NE		18	155	13W	1818	3541	-1723	GR	WASH	REA	3547	1954
KS	RS	STURM NATIONAL	4	MEHARG	NE NE	NE		19	155	13W	1803	3555	-1752	GR	WASH	REA	3571	1949
KS	RS	GRA(CORALENA)	9	SELLENS	C NE	NE		19	155	13W	1787	3501	-1714	QT		REA	3537	1949
KS	RS	GRA	16W	SELLENS	E2 NE	NE		19	155	13W	1785	3516	-1731	GR		ARB	3521	1956
KS	RS	SUNRAY	4	BOOMHOWER	SW SW	SW		19	155	13W	1873	3585	-1712	GR	WASH	REA	3628	1946
KS	RS	HELMERICH PAYNE	8	SYLVIA	N2 SE	NW		20	155	13W	1783	3510	-1727	QT*GR		REA	3513	1947
KS	RS	HELMERICH PAYNE	4C	SELLENS	SW SW	SW		20	155	13W	1801	3530	-1729	GR	WASH	REA	3531	1951
KS	RS	JONES SHELBURNE	3	BERRICK	NE NW	SW		24	155	13W	1774	3473	-1699	GR	WASH	REA	3675	1949
KS	RS	KEMANEE(ADAIR)	6	BERRICK	NW SW	SW		24	155	13W	1835	3461	-1626	QT		ARB	3479	1950
KS	RS	KEMANEE	3	HEFFERMAN	NW SW	NE		26	155	13W	1801	3367	-1566	MI-QT		REA	3517	1939
KS	RS	SINGLAR PRAIRIE	2A	SELLENS	NW NE	SW		26	155	13W	1803	3376	-1573	MI-QT		REA	3543	1942
KS	RS	SIGNAL	2	TAYLOR	C EL	SE		26	155	13W	1882	3368	-1486	QT		ARB	3387	1934
KS	RS	CORALENA	3	SELLENS	NW SW	NW		29	155	13W	1811	3560	-1749	GR		REA	3610	1938
KS	RS	CARTER(SOUTHER)	1A	BOOMHOWER	SE SE	NE		30	155	13W	1809	3532	-1723	GR		REA	3536	1943
KS	RS	EMPIRE	6	SELLENS	NW SW	SW		30	155	13W	1854	3570	-1716	GR	WASH	REA	3583	1944
KS	RS	GULF	14	HOFFMAN	SE NW	SW		31	155	13W	1836	3524	-1688	GR		REA	3529	1942
KS	RS	GULF	15	HOFFMAN	NE SW	SW		31	155	13W	1833	3524	-1691	WEA GR		REA	3531	1945
KS	RS	GULF	16	HOFFMAN	SW NW	SW		31	155	13W	1839	3528	-1689	GR		REA	3532	1947
KS	RS	PHILLIPS	10	HOFFMAN	NE SW	SE		31	155	13W	1904	3585	-1681	GR		REA	3605	1937
KS	RS	DERBY	1	MICHAELIS	SE SE	NW		31	155	13W	1829	3482	-1653	GR	WASH/GR	REA	3509	1946
KS	RS	SHELL	14	MICHAELIS	NE SW	NE		31	155	13W	1836	3498	-1662	WEA GR		REA	3555	1954
KS	RS	GULF	3	NIEDENS	E2 SW	SW		32	155	13W	1898	3582	-1684	GR		REA	3590	1952
KS	RS	SKELLY	7	NIEDENS	NE SW	NE		32	155	13W	1888	3581	-1693	GR		ARB	3583	1947
KS	RS	SKELLY	3	NIEDENS	NW SW	SE		32	155	13W	1851	3537	-1686	GR	WASH/GR	REA	3629	1937
KS	RS	SHAWVER GRAHAM	1	SELLENS	W2 NE	SE		33	155	13W	1893	3597	-1704	GR		ARB	3598	1948
KS	RS	ALCORN(MARLAND)	1	SELLENS	SE SE	SE		36	155	13W	1892	3520	-1628	QT		REA	3643	1924
KS	RS	NCRA	2	MICHEL	NE NE	SE		02	155	14W	1715	3327	-1612	QT		REA	4009	1946
KS	RS	OHIO	2	MEIER	C SW	SW		10	155	14W	1775	3452	-1677	QT		REA	3621	1955
KS	RS	NCRA	5A	FLEGLER	SE NE	NE		10	155	14W	1740	3455	-1715	GR	WASH	REA	3740	1955

KS	RS	CITIES SERVICE	4A TITTLE	E2	NE	SM	12	155	14W	1856	3538	-1682	QT	REA	3539	1942		
KS	RS	B AND R	5 TITTLE	SE	NW	NW	13	155	14W	1893	3598	-1705	GR	WASH	REA	3627	1953	
KS	RS	PHILLIPS	1 KRAMER	NE	NW	SM	14	155	14W	1885	3584	-1695	GR	WASH	REA	3630	1942	
KS	RS	CHAMPLIN	5A TITTLE	NW	SM	SE	14	155	14W	1878	3566	-1688	GR	WASH/GR	REA	3591	1953	
KS	RS	PHILLIPS	3 KRUG	SM	SE	SE	15	155	14W	1860	3568	-1708	GR	WASH	REA	3611	1942	
KS	RS	PHIL HAN	1 KARST	NE	NE	SE	22	155	14W	1841	3484	-1643	QT	REA	3489	1942		
KS	RS	EMPIRE	3A KRUG	NE	NW	NW	24	155	14W	1905	3599	-1694	QT/SYEN	REA	3831	1934		
KS	RS	EMPIRE	1A BENDER	NW	NE	NE	26	155	14W	1894	3616	-1722	GR	WASH	REA	3619	1943	
KS	RS	SKELLY	1 MAI	NW	NE	SM	35	155	14W	1915	3610	-1695	GR	ARB	3629	1950		
KS	RS	CRA(CORALENA)	9 DEINES	NE	NW	NE	36	155	14W	1847	3526	-1675	GR	REA	3568	1949		
KS	EL	LABEITE	1 URBAN	NE	NW	NE	19	155	16W	1961	3815	-1854	RED	WEA	GR	REA	3905	1929
KS	EL	NCR	1 LEIKER	NW	NW	SM	30	155	17W	1952	3774	-1822	GR	WASH	REA	3785	1955	
KS	EL	FRANCIS	6 WASSINGER	SE	SM	SE	10	155	18W	2005	3840	-1835	GR	WASH	REA	3845	1953	
KS	EL	KAISER FRANCIS	3 WASSINGER	SM	SE	SE	10	155	18W	2003	3857	-1854	GR	WASH	REA	3862	1961	
KS	EL	ALPINE	2 LEIKER	SM	SM	NE	13	155	18W	2006	3990	-1984	GR	WASH	ARB	4008	1955	
KS	EL	WOOD RIVER	8 DECHANT	NE	SM	NE	14	155	18W	2004	3847	-1843	GR	WASH/GR	REA	3900	1957	
KS	EL	GULF	3 ENGEL	S2	NE	SE	21	155	18W	2004	3818	-1814	GR	REA	3822	1948		
KS	EL	FRONTIER	1 GROSS	NW	NW	NE	23	155	18W	1962	3778	-1816	GR	WASH/GR	REA	3807	1954	
KS	EL	HERNDON	1 YOUNGER	NE	NE	SE	06	155	19W	2053	3755	-1702	QT	ARB	3756	1954		
KS	EL	FLOURNOY HASTON	1 URBAN	NW	NW	SM	11	155	19W	2030	3725	-1695	QT	REA	3738	1952		
KS	EL	CONTINENTAL	1 UNREIN	NE	NE	SE	16	155	19W	1998	3651	-1653	QT	REA	3654	1956		
KS	EL	MUSGROVE	1 HAUSCHILD	NE	NE	SM	16	155	19W	2014	3636	-1622	QT	REA	3638	1953		
KS	EL	STICKLE	1 PENNY	NE	NE	NW	18	155	19W	2009	3651	-1642	QT	REA	3652	1947		
KS	EL	LAUCK	1 WERTH	SE	SE	SE	19	155	19W	2061	3742	-1681	QT	REA	3747	1953		
KS	EL	WOODMAN IANNITT	1 SIMMONS	NW	NW	SE	01	155	20W	1990	3702	-1675	GR	REA	3723	1961		
KS	EL	STANOLIND	1 WANN	NW	SM	SE	12	155	20W	2047	3722	-1712	GR	WASH/GR	REA	3716	1935	
KS	EL	FALCON SEABOARD	1 WANN	N2	NW	NW	14	155	20W	2067	3847	-1780	GR	WASH/GR	ARB	3861	1943	
KS	EL	PRATT	1 NORTH	SE	SM	SM	20	155	20W	2157	3962	-1805	GR	WASH	REA	3980	1956	
KS	EL	BUFFALO RINE	1 MUTUAL	SM	SM	SM	28	155	20W	2191	3988	-1797	GR	WASH/GR	REA	4055	1951	
KS	EL	TEXAS	1 ELMORE	SE	SE	SM	35	155	20W	2164	3810	-1646	WEA	GR/GR	REA	3843	1944	
KS	EL	ALMA	1 WATCHORN	C	SM	NE	13	155	33W	2780	5660	-2880	GR	WASH/GR	ARB	5750	1935	
KS	LG	WRIGHTSMAN	1 KUNKLE	C	SE	SE	03	165	08W	1684	3390	-1827	ARKOSE	REA	4445	1926		
KS	EM	CONTINENTAL	3A HODGSON	C	SE	SE	32	165	08W	1684	3910	-2226	GR	WASH	REA	3911	1953	
KS	EM	INDEPENDENT	1 GREGORY	C	SM	SM	24	165	09W	1738	3895	-2157	GR	WASH	REA	4009	1928	
KS	EM	NCR	5 HARBACEK	W2	NE	NW	07	165	10W	1860	3827	-1967	GR	WASH	ARB	3966	1952	
KS	EM	ELWELL	5 LANZEL	W2	E2	SE	20	165	10W	1844	3759	-1915	GR	REA	3762	1947		
KS	EM	GULF STANOLIND	1 FREVERT	NE	NE	NE	21	165	10W	1880	3900	-2020	GR	REA	3960	1936		
KS	EM	MAGNOLIA	6 SCHROEDER	E2	NW	SM	26	165	10W	1827	3857	-2030	GR	REA	3879	1944		
KS	EM	MAGNOLIA	7 SCHROEDER	W2	W2	SM	26	165	10W	1839	3870	-2031	GR	REA	3878	1947		
KS	EM	ATLANTIC	5E STOLTENBG	SE	SM	SE	27	165	10W	1810	3823	-2013	GR	WASH	REA	3866	1943	
KS	EM	ATLANTIC	7E STOLTENBG	SE	SM	SE	27	165	10W	1815	3816	-2001	GR	WASH/GR	REA	3840	1948	
KS	EM	ARTINELL	48 STOLTENBG	C	SM	SE	28	165	10W	1831	3767	-1936	GR	WASH/GR	REA	3801	1952	
KS	EM	MURFIN	48 LOULA	C	SM	SE	28	165	10W	1813	3782	-1965	GR	WASH/GR	REA	3807	1960	
KS	EM	LAUCK MONCRIEF	3 MEYER	NE	NE	NW	35	165	10W	1836	3878	-2042	GR	WASH/GR	REA	3939	1940	
KS	BT	NCR	1 KAISER	SM	SE	SE	06	165	11W	1793	3448	-1655	GR	WASH	ARB	3584	1956	
KS	BT	GMR	1 OESER	NW	SM	SE	17	165	11W	1879	3276	-1397	QT	LKC	3277	1951		
KS	BT	SINCLAR PRAIRIE	1E OESER	NE	NE	SE	17	165	11W	1848	3272	-1424	QT	LKC	3277	1937		
KS	BT	SINCLAR PRAIRIE	2E OESER	SE	SE	SE	17	165	11W	1870	3420	-1550	QT	REA	3426	1939		
KS	BT	SINCLAR PRAIRIE	3E OESER	SM	SM	SE	17	165	11W	1852	3239	-1387	QT	LKC	3249	1939		
KS	BT	SINCLAR	5E OESER	SM	NW	SE	17	165	11W	1869	3278	-1409	QT	LKC	3351	1951		
KS	BT	SINCLAR PRAIRIE	1M OESER	SE	SE	SM	17	165	11W	1880	3255	-1375	QT	LKC	3263	1939		
KS	BT	SINCLAR	5M OESER	NE	SE	SM	17	165	11W	1882	3277	-1395	QT	LKC	3278	1951		
KS	BT	SINCLAIR	6M OESER	SE	NE	SM	17	165	11W	1869	3277	-1408	QT	PEN	3288	1951		
KS	BT	NCR	2 KRIER	E2	SM	NW	18	165	11W	1853	3384	-1531	QT	REA	3396	1941		
KS	BT	BLACK MARSHALL	6 KRIER	SE	SM	NW	18	165	11W	1855	3372	-1517	GR	WASH	REA	3453	1946	
KS	BT	BRUNSON	7 REDETZKE	N2	SM	SE	18	165	11W	1887	3436	-1549	GR	WASH	ARB	3466	1953	
KS	BT	SOLAR SINCLAIR	1 SCHARITZ	SE	SE	NE	18	165	11W	1883	3471	-1588	GR	ARB	3476	1955		
KS	BT	SOLAR	2 SCHARITZ	S2	SM	NE	18	165	11W	1842	3250	-1408	QT	LKC	3283	1940		
KS	BT	SOLAR	3 SCHARITZ	SE	NE	NE	18	165	11W	1871	3282	-1411	QT	PEN	3323	1941		
KS	BT	SOLAR	7 SCHARITZ	SM	NE	NE	18	165	11W	1860	3263	-1403	QT	PEN	3271	1946		

KS	BT	SOLAR	8 SCHARTZ	SE	SW	NE	18	165	11W	1873	3356	-1483	GR	WASH	PEN	3359	1946
KS	BT	BLACK MARSHALL	5 HOFFMAN	SW	NE	SW	19	165	11W	1909	3363	-1454	GR		PEN	3366	1946
KS	BT	BLACK MARSHALL	6 HOFFMAN	SE	SW	SW	19	165	11W	1924	3380	-1456	QT		PEN	3405	1945
KS	BT	BLACK MARSHALL	1 REDETZKE	SE	SW	SE	19	165	11W	1902	3358	-1456	QT		REA	3360	1942
KS	BT	BRUNSON	2 REDETZKE	NE	NE	NW	19	165	11W	1889	3395	-1506	GR	WASH	ARB	3398	1952
KS	BT	PAM KAR(BRUNSN)	6 REDETZKE	SW	NE	NW	19	165	11W	1892	3399	-1507	GR	WASH	ARB	3400	1953
KS	BT	SINCLAIR	7 PRUSA	SE	SW	SE	20	165	11W	1868	3400	-1532	QT/SC		REA	3515	1950
KS	BT	SINCLAR PRAIRIE	4 PRUSA	N2	SW	SE	20	165	11W	1843	3350	-1507	GR	WASH	REA	3583	1942
KS	BT	SINCLAR PRAIRIE	5 SCHMITT	NE	NW	NW	20	165	11W	1883	3425	-1542	GR		ARB	3428	1943
KS	BT	TEXON	5 ESFELD	SW	SE	SW	20	165	11W	1884	3367	-1483	QT		ARB	3378	1945
KS	BT	SINCLAR PRAIRIE	1 LAUDICK	SW	NW	NE	21	165	11W	1890	3670	-178C	GR	WASH	ARB	3709	1946
KS	BT	SINCLAR PRAIRIE	1 PRUSA	NW	NW	SE	21	165	11W	1877	3483	-1606	QT,PK	GR	REA	3986	1948
KS	BT	GULF	8 WILLEMBERG	SW	NW	SE	27	165	11W	1914	3511	-1597	GR		ARB	3513	1950
KS	BT	NCRA	2 ESFELD	N2	N2	SE	28	165	11W	1910	3405	-1495	GR		ARB	3605	1951
KS	BT	SINCLAR PRAIRIE	9C SEYFERT	NW	NE	NE	28	165	11W	1918	3441	-1523	GR		REA	3510	1946
KS	BT	SOHIC	4 DOLECHER	W2	W2	SE	29	165	11W	1906	3358	-1452	QT		PEN	3373	1945
KS	BT	SKELLY	1 ESFELD	E2	SE	NE	30	165	11W	1900	3316	-1416	QT		PEN	3322	1959
KS	BT	SKELLY	6 ESFELD	E2	SW	NE	30	165	11W	1906	3304	-1398	QT		LKC	3306	1941
KS	BT	SKELLY	7 ESFELD	S2	NW	NE	30	165	11W	1904	3287	-1383	QT		LKC	3288	1942
KS	BT	SKELLY	9 ESFELD	N2	NE	NE	30	165	11W	1895	3354	-1459	QT		LKC	3383	1951
KS	BT	SKELLY	4A ESFELD	W2	SW	NE	30	165	11W	1910	3286	-1376	QT		LKC	3388	1941
KS	BT	BBM JOHNSON	4A KRIER	NE	NE	SE	30	165	11W	1909	3348	-1439	QT		PEN	3361	1941
KS	BT	BRUNSON	5A KRIER	NW	NE	SE	30	165	11W	1905	3260	-1355	QT		LKC	3291	1946
KS	BT	BRUNSON	8A KRIER	W2	SE	SE	30	165	11W	1923	3254	-1331	QT		LKC	3264	1946
KS	BT	BRUNSON	3C KRIER	SW	SW	SE	30	165	11W	1929	3265	-1336	QT		LKC	3270	1948
KS	BT	BRUNSON	4C KRIER	NW	SW	SE	30	165	11W	1930	3293	-1363	QT		LKC	3300	1948
KS	BT	SPRINGER	1 OESER	E2	NE	SE	30	165	11W	1919	3284	-1365	QT		LKC	3293	1940
KS	BT	SPRINGER	3N OESER	C	NW	NW	30	165	11W	1933	3349	-1416	QT		LKC	3350	1943
KS	BT	SPRINGER	5N OESER	SW	SW	NW	30	165	11W	1924	3297	-1373	QT		LKC	3302	1948
KS	BT	SPRINGER	7N OESER	SW	SW	NW	30	165	11W	1927	3276	-1349	QT		LKC	3278	1958
KS	BT	SPRINGER	8N OESER	SW	SE	NW	30	165	11W	1925	3202	-1277	QT		LKC	3205	1959
KS	BT	SPRINGER	9N OESER	SE	SW	NW	30	165	11W	1927	3265	-1338	QT		LKC	3273	1959
KS	BT	SPRINGER	10N OESER	E2	E2	NW	30	165	11W	1918	3240	-1322	QT		LKC	3245	1959
KS	BT	SPRINGER	55 OESER	NW	NW	SW	30	165	11W	1924	3294	-137C	QT		LKC	3299	1948
KS	BT	SPRINGER	75 OESER	NW	SW	SW	30	165	11W	1913	3260	-1347	QT		LKC	3295	1950
KS	BT	SPRINGER	85 OESER	SW	NW	SW	30	165	11W	1916	3256	-134C	QT		LKC	3263	1950
KS	BT	SPRINGER	95 OESER	NW	NE	SW	30	165	11W	1927	3302	-1375	QT		LKC	3304	1959
KS	BT	SPRINGER	105 OESER(T)	NE	NW	SW	30	165	11W	1921	3260	-1339	QT		LKC	3269	1959
KS	BT	SPRINGER	115 OESER	SE	NW	SW	30	165	11W	1921	3269	-1348	QT		LKC	3274	1960
KS	BT	TEXAS	2 JANSSEN	NE	NW	SE	31	165	11W	1897	3372	-1475	QT		PEN	3373	1943
KS	BT	BLACK MARSHALL	2 VALENTA	NE	NE	NE	31	165	11W	1911	3363	-1452	QT		ARB	3370	1944
KS	BT	BLACK MARSHALL	3 VALENTA	SW	NW	NE	31	165	11W	1911	3153	-1242	QT		LKC	3182	1947
KS	BT	NCRA	6 VALENTA	SW	NE	NE	31	165	11W	1908	3332	-1424	QT		REA	3346	1953
KS	BT	NCRA	7 VALENTA	NW	NE	NE	31	165	11W	1916	3308	-1392	QT		REA	3312	1954
KS	BT	SKELLY	3 VALENTA	NW	SW	NE	31	165	11W	1903	3288	-1385	QT		LKC	3290	1947
KS	BT	SKELLY	4 VALENTA	NW	SE	NE	31	165	11W	1906	3372	-1466	QT		ARB	3376	1954
KS	BT	VICKERS	1 VALENTA	W2	NE	NE	31	165	11W	1909	3278	-1365	QT		LKC	3285	1940
KS	BT	SKELLY	1 ZORN	C	NW	NW	31	165	11W	1898	3269	-1371	QT		LKC	3309	1949
KS	BT	SKELLY	2 ZORN	NE	SE	NW	31	165	11W	1924	3273	-1349	QT		LKC	3280	1945
KS	BT	SKELLY	3 ZORN	NE	NE	NW	31	165	11W	1926	3252	-1326	QT		LKC	3264	1947
KS	BT	SKELLY	4 ZORN	SE	NE	NW	31	165	11W	1928	3177	-1249	QT		LKC	3233	1948
KS	BT	SKELLY	5 ZORN	NW	NE	NW	31	165	11W	1911	3265	-1354	QT		LKC	3328	1955
KS	BT	SKELLY	6 ZORN	S2	E2	NW	31	165	11W	1905	3244	-1339	QT		LKC	3315	1953
KS	BT	SKELLY	7 ZORN	N2	S2	NW	31	165	11W	1898	3182	-1284	QT		LKC	3298	1954
KS	BT	B AND R(WINKLR)	5C HITCHMAN	C	NE	SE	32	165	11W	1879	3514	-1635	GR	WASH	REA	3553	1957
KS	BT	DERBY	4 BERNSTORF	SE	SE	NE	33	165	11W	1938	3622	-1684	GR	WASH/QT	ARB	3664	1941
KS	BT	MURFIN	6 FREES	NW	NE	NW	34	165	11W	1939	3590	-1651	SC		ARB	3869	1953
KS	BT	H 30	4B SCHAUF	SE	SW	SW	01	165	12W	1900	3437	-1537	GR		ARB	3451	1963
KS	BT	PHILLIPS	2 SCHAUF	SW	NE	SE	01	165	12W	1865	3455	-159C	PEG-GR		ARB	3470	1945
KS	BT	GLICKMAN	4 WEBER	SE	NE	NE	02	165	12W	1889	3438	-1549	QT		ARB	3477	1964

KS	BT	SINCLAR PRAIRIE	1	TURGEON	C	NE	NW	03	16S	12W	1889	3464	-1575	QT	ARB	3479	1933
KS	BT	PALMER	3	POLZIN	SW	NE	SE	04	16S	12W	1847	3396	-1545	QT	REA	3451	1947
KS	BT	NCRA	4A	HOFMEISTER	SW	SW	NW	05	16S	12W	1822	3218	-1395	QT	PEN	3224	1963
KS	BT	JACKSON LINDSLY	1	HILGENBERG	NW	NE	NW	05	16S	12W	1822	3247	-1425	QT	LKC	3271	1950
KS	BT	NCRA	3A	HILGENBG	NW	NW	NE	05	16S	12W	1861	3336	-1475	QT	PEN	3338	1953
KS	BT	PHILLIPS	1	HILGENBERG	SW	NE	NW	05	16S	12W	1860	3271	-1411	QT	LKC	3292	1949
KS	BT	PHILLIPS	2	HILGENBERG	E2	E2	NW	05	16S	12W	1868	3267	-1399	QT	LKC	3317	1950
KS	BT	PHILLIPS	3	HILGENBERG	SW	SE	NW	05	16S	12W	1858	3262	-1404	QT	LKC	3304	1951
KS	BT	PHILLIPS	4	HILGENBERG	NW	SE	NW	05	16S	12W	1865	3264	-1399	QT	LKC	3290	1953
KS	BT	NCRA	1	HOFMEISTER	NW	SW	NW	05	16S	12W	1829	3252	-1423	QT	LKC	3253	1948
KS	BT	NCRA	4	HOFMEISTER	SE	SW	NW	05	16S	12W	1820	3225	-1405	QT	LKC	3266	1948
KS	BT	NCRA	5	HOFMEISTER	SE	SW	NW	05	16S	12W	1816	3226	-1410	QT	REA	3228	1949
KS	BT	NCRA	6	HOFMEISTER	SE	SW	NW	05	16S	12W	1835	3229	-1394	QT	LKC	3273	1951
KS	BT	NCRA	7	HOFMEISTER	NE	SW	NW	05	16S	12W	1821	3242	-1421	QT	LKC	3248	1952
KS	BT	PHIL HAN	1	STAUDINGER	SE	SW	SW	05	16S	12W	1868	3286	-1418	QT	LKC	3296	1947
KS	BT	PHIL HAN	2A	STAUDINGER	NW	SW	SW	05	16S	12W	1827	3240	-1413	QT	LKC	3258	1949
KS	BT	PHIL-HAN	4A	STAUDINGER	NE	SW	SW	05	16S	12W	1856	3276	-1420	QT	LKC	3288	1949
KS	BT	BRACK	5A	STAUDINGER	NE	NW	SW	05	16S	12W	1843	3236	-1393	QT	LKC	3246	1951
KS	BT	PHIL HAN	1	DEPIESSE	SW	SE	SW	05	16S	12W	1877	3289	-1412	QT	LKC	3314	1947
KS	BT	APPLEMAN	1	STULL	S2	SE	SW	06	16S	12W	1869	3320	-1451	QT	ARB	3332	1942
KS	BT	NORTHERN ORDINA	1B	BUSHNELL	NW	SW	NE	08	16S	12W	1883	3292	-1409	QT	LKC	3293	1951
KS	BT	FRANCO CENTRAL	6	FELTES	N2	NE	SE	08	16S	12W	1883	3296	-1413	QT	LKC	3300	1947
KS	BT	FRANCO CENTRAL	7	FELTES	SE	NE	SE	08	16S	12W	1894	3302	-1408	QT	LKC	3328	1948
KS	BT	FRANCO CENTRAL	8	FELTES	N2	N2	SE	08	16S	12W	1866	3350	-1484	GR	REA	3357	1950
KS	BT	HARMS	1	RIEBERLE	NW	SE	NE	08	16S	12W	1874	3353	-1479	GR	REA	3360	1964
KS	BT	MARTIN HEARING	2	FELTES	SE	NW	SE	08	16S	12W	1884	3301	-1417	QT	LKC	3332	1941
KS	BT	MARTIN HEARING	5	FELTES	W2	NW	SE	08	16S	12W	1890	3285	-1395	MI-QT	LKC	3330	1946
KS	BT	SINCLAR PRAIRIE	1	FELTES	SE	SE	SE	08	16S	12W	1892	3290	-1398	MI-QT	LKC	3345	1939
KS	BT	TEXAS	1	LURMAN	NE	SE	SE	08	16S	12W	1883	3286	-1403	QT	MAR	3380	1936
KS	BT	GULF	1	BUSHNELL	S2	SE	SW	08	16S	12W	1881	3284	-1403	QT	PEN	3320	1942
KS	BT	DARBY	1	STAUDINGER	S2	SE	NW	08	16S	12W	1884	3344	-1460	QT	PEN	3349	1943
KS	BT	BLACK MARSHALL	2	TURGEON	NE	SW	NW	09	16S	12W	1880	3322	-1442	GR	WASH	3334	1948
KS	BT	NCRA	3A	TURGEON	SE	SW	NW	09	16S	12W	1880	3312	-1432	QT	LKC	3318	1952
KS	BT	SUNRAY ASH	3	TURGEON	NW	SW	SW	09	16S	12W	1899	3302	-1403	QT	LKC	3348	1946
KS	BT	ALLAN	1	CHRISTIANS	SW	NE	SE	10	16S	12W	1907	3311	-1404	QT	LKC	3341	1959
KS	BT	PHIL HAN	1	SCHAUF	SE	SW	NW	10	16S	12W	1864	3296	-1432	QT	REA	3312	1946
KS	BT	ORLANDO	1	SCHAUF	SE	SE	NW	11	16S	12W	1907	3503	-1596	SC	REA	3509	1924
KS	BT	WINKLER KOCH	1	THILL	C	NE	NE	11	16S	12W	1917	3472	-1555	GR	WASH	3480	1943
KS	BT	BERGMAN	7	WEBER	SE	SW	NW	12	16S	12W	1897	3429	-1532	QT	ARB	3430	1947
KS	BT	PHILLIPS	3	WEBER	S2	SE	NE	13	16S	12W	1890	3464	-1574	GABRO	REA	3740	1946
KS	BT	SKELLY	1	DOLECHEK	SE	SE	NE	13	16S	12W	1870	3343	-1473	SC,QT	ARB	3345	1940
KS	BT	PHILLIPS	1	WEBER	S2	NW	NW	13	16S	12W	1897	3413	-1516	GR	WASH	3434	1947
KS	BT	PHILLIPS	3	THEISEN	S2	SE	NW	14	16S	12W	1916	3426	-1510	GABRO	REA	3446	1948
KS	BT	VICKERS	1	KERR	NW	NW	SE	15	16S	12W	1923	3454	-1531	SC,QT	ARB	3494	1933
KS	BT	TRANSWESTERN	1	KULTGEN	S2	SE	SW	16	16S	12W	1920	3352	-1432	QT	PEN	3362	1941
KS	BT	DARBY	4	KULTGEN	S2	N2	NW	16	16S	12W	1907	3407	-1500	QT	REA	3417	1936
KS	BT	POLK FORTSON	2	KULTGEN	NW	NW	SW	16	16S	12W	1909	3379	-1470	QT	REA	3404	1939
KS	BT	FRANCO CENTRAL	1	KULTGEN	SW	NE	SW	16	16S	12W	1915	3373	-1458	QT	REA	3383	1950
KS	BT	BLACK MARSHALL	1	KULTGEN	SW	SE	SE	17	16S	12W	1910	3355	-1445	QT	REA	3375	1947
KS	BT	FRANCO CENTRAL	3A	KULTGEN	NW	NE	NE	17	16S	12W	1891	3272	-1481	QT	LKC	3278	1949
KS	BT	FRANCO CENTRAL	1	LAMBERT	W2	SW	NE	17	16S	12W	1895	3307	-1412	QT	LKC	3356	1948
KS	BT	FRANCO CENTRAL	2	LAMBERT	SE	NW	NE	17	16S	12W	1903	3306	-1403	QT	LKC	3321	1950
KS	BT	FRANCO CENTRAL	2	LAMBERT	NE	SW	NE	17	16S	12W	1898	3325	-1427	QT	PEN	3332	1945
KS	BT	GULF	2	LAMBERT	C	NE	NW	17	16S	12W	1894	3310	-1416	QT	PEN	3348	1943
KS	BT	DARBY	1	KRAMER	SW	NE	SW	21	16S	12W	1923	3476	-1553	QT	ARB	3487	1956
KS	BT	DARRAH	1	NORTON	S2	NE	NE	21	16S	12W	1916	3420	-1504	QT	ARB	3432	1943
KS	BT	DARRAH(KEYES)	1	STOSKOPF	NW	NW	NE	21	16S	12W	1919	3340	-1421	QT	PEN	3363	1959
KS	BT	DARBY	1	STOSKOPF	N2	NW	NW	21	16S	12W	1925	3353	-1428	QT	PEN	3369	1941
KS	BT	HARTMAN	1	RIEMANN	NW	NE	SW	23	16S	12W	1929	3355	-1426	WEA	LKC	3363	1947
KS	BT	HARTMAN	5	RIEMANN	SE	SW	SW	23	16S	12W	1924	3349	-1425	QT	LKC	3354	1949

KS	BT	GULF	1 WELLS	N2	NE	SE	23	165	12W	1919	3332	-1413	SYEN	ARB	3341	1944
KS	BT	GULF	2 WELLS	N2	NW	SE	23	165	12W	1929	3351	-1422	SYEN	PEN	3375	1944
KS	BT	GULF	3 WELLS	SE	NE	SE	23	165	12W	1912	3348	-1436	QT	REA	3350	1946
KS	BT	SHELL	1 RIEMANN	N2	NE	NW	23	165	12W	1922	3385	-1463	SC	ARB	3461	1944
KS	BT	SHELL	3 RIEMANN	N2	SE	NW	23	165	12W	1927	3454	-1527	METAMOR	PEN	3460	1944
KS	BT	BLACK MARSHALL	1 DOLECHEK	C	SE	NW	24	165	12W	1905	3358	-1453	SC	REA	3368	1943
KS	BT	BLACK MARSHALL	2 DOLECHEK	C	SW	SW	24	165	12W	1914	3372	-1458	SC	ARB	3400	1944
KS	BT	GULF	1 DOLECHEK	N2	NE	NE	24	165	12W	1901	3380	-1479	SC	PEN	3400	1939
KS	BT	BLACK MARSHALL	1 DOLECHEK	N2	NW	NE	24	165	12W	1883	3386	-1503	QT	PEN	3390	1940
KS	BT	NCRA	11 DOLECHEK	NW	SW	NE	24	165	12W	1883	3413	-1530	CH-SC	PEN	3491	1950
KS	BT	NCRA	13 DOLECHEK	SW	NW	SE	24	165	12W	1896	3370	-1474	QT	PEN	3372	1953
KS	BT	GULF	2 HOFMEISTER	N2	SW	NW	24	165	12W	1910	3322	-1412	SYEN	PEN	3340	1944
KS	BT	GULF	3 CASE	NE	SW	NW	25	165	12W	1925	3307	-1382	QT	LKC	3311	1944
KS	BT	BLACK MARSHALL	2 RIEMANN	NE	SE	NE	25	165	12W	1933	3342	-1409	Q2-MI-SC	PEN	3350	1942
KS	BT	BRUNSON	6 OESER	S2	NE	SW	25	165	12W	1929	3288	-1359	GR WASH	LKC	3298	1951
KS	BT	FLOURNOY HASTON	1 OESER	NE	SE	SE	25	165	12W	1904	3318	-1384	QT	LKC	3338	1952
KS	BT	LAUCK MONCRIEF	1 OESER	SE	SE	SE	25	165	12W	1903	3270	-1367	QT	LKC	3275	1941
KS	BT	LAUCK MONCRIEF	2 OESER	NE	SW	SE	25	165	12W	1916	3300	-1384	METAMOR	PEN	3393	1943
KS	BT	LAUCK MONCRIEF	3 OESER	NE	NE	SE	25	165	12W	1928	3297	-1369	QT	PEN	3306	1940
KS	BT	LAUCK MONCRIEF	4 OESER	NE	NW	SE	25	165	12W	1930	3295	-1365	QT	PEN	3330	1945
KS	BT	LAUCK MONCRIEF	5 OESER	SW	NW	SE	25	165	12W	1923	3287	-1364	QT	LKC	3300	1945
KS	BT	LAUCK	6 OESER	NW	NW	SE	25	165	12W	1927	3278	-1351	QT	LKC	3279	1948
KS	BT	LAUCK	7 OESER	SE	NE	SE	25	165	12W	1922	3275	-1353	QT	LKC	3276	1949
KS	BT	LAUCK	8 OESER	NE	SE	SE	25	165	12W	1912	3308	-1396	QT	PEN	3314	1950
KS	BT	LAUCK	9 OESER	SW	NE	SE	25	165	12W	1917	3283	-1366	QT	LKC	3287	1950
KS	BT	LAUCK	28 OESER	NE	SE	SW	25	165	12W	1932	3317	-1385	QT	PEN	3337	1945
KS	BT	MARSHALL	38 OESER	NE	NW	SW	25	165	12W	1933	3291	-1358	QT	LKC	3292	1945
KS	BT	MARSHALL	48 OESER	NE	SW	SW	25	165	12W	1936	3393	-1457	QT	ARB	3394	1945
KS	BT	MARSHALL	58 OESER	NW	NE	SW	25	165	12W	1932	3288	-1356	QT	LKC	3293	1946
KS	BT	DELTA	1 RIEMANN	SE	SE	NE	25	165	12W	1925	3293	-1368	QT	LKC	3296	1946
KS	BT	BLACK MARSHALL	6 RIEMANN	SW	SE	NE	25	165	12W	1926	3316	-1390	QT	LKC	3330	1946
KS	BT	BLACK MARSHALL	9 RIEMANN	SE	SE	NE	25	165	12W	1933	3325	-1392	QT	REA	3334	1947
KS	BT	GULF	4 REMERS	NE	SE	NW	25	165	12W	1926	3316	-1390	QT	LKC	3337	1945
KS	BT	BLACK MARSHALL	1 DOLECHEK	NE	SE	NE	26	165	12W	1924	3354	-1430	BIT-SC	ARB	3400	1944
KS	BT	EL DCRADO	1 DOLECHEK	SE	SE	NE	26	165	12W	1935	3332	-1397	GR WASH	REA	3375	1956
KS	BT	HARMS KNIGHT	1 DOLECHEK	NE	NW	NE	26	165	12W	1934	3351	-1417	GR WASH	PEN	3413	1951
KS	BT	GULF SHELL	1 FELTES	NW	NW	SE	26	165	12W	1923	3588	-1665	QT	ARB	3590	1950
KS	BT	VICKERS	18 DOLECHEK	NE	NW	NW	26	165	12W	1926	3412	-1486	QT	PEN	3413	1949
KS	BT	K AND E BELL	18 RUDE	NW	NE	SE	01	165	13W	1906	3350	-1444	QT	PEN	3359	1958
KS	BT	PETROLEUM INC	1 RUDE	NE	SW	NE	01	165	13W	1900	3312	-1412	QT	PEN	3333	1958
KS	BT	PETROLEUM INC	2 RUDE	SW	NE	NE	01	165	13W	1894	3385	-1491	QT	PEN	3390	1958
KS	BT	PETROLEUM	3 RUDE	NW	SW	NE	01	165	13W	1901	3311	-1410	QT	PEN	3325	1958
KS	BT	PETROLEUM INC	4 RUDE	SW	SE	NE	01	165	13W	1902	3337	-1435	QT	PEN	3348	1958
KS	BT	SHELL	18 BITTER	SE	NW	SW	05	165	13W	1886	3356	-1670	GR	REA	3602	1941
KS	BT	SHELL	28 BITTER	NW	NW	SW	07	165	13W	1880	3393	-1513	GR WASH	ARB	3621	1939
KS	BT	CITIES SERVICE	58 HOFFMAN	E2	SE	NW	07	165	13W	1911	3523	-1612	GR WASH	ARB	3549	1941
KS	BT	SHELL	8A HOFFMAN	SE	NW	SW	07	165	13W	1915	3349	-1434	QT	ARB	3365	1938
KS	BT	SHELL	9A HOFFMAN	SW	SW	SW	07	165	13W	1908	3300	-1392	QT	LKC	3310	1939
KS	BT	SHELL	10A HOFFMAN	SW	NW	SW	07	165	13W	1916	3325	-1409	QT	LKC	3342	1940
KS	BT	JOHNSON	1W BITTER	C	SW	SW	08	165	13W	1926	3580	-1654	GR	REA	3596	1942
KS	BT	HERNDON(EMPIRE)	2 DEMEL	C	EL	SW	09	165	13W	1925	3664	-1739	GR WASH/GR	ARB	3676	1948
KS	BT	CITIES SERVICE	1 LEURMAN	NW	NW	SE	18	165	13W	1940	3353	-1413	QT	PEN	3500	1939
KS	BT	SHELL	4A EHRLICH	SE	SE	NW	18	165	13W	1931	3324	-1393	SC	LKC	3347	1938
KS	BT	SHARON	2 LEURMAN	N2	SE	SE	18	165	13W	1948	3366	-1418	QT	LKC	3380	1940
KS	BT	SHELL	4 LEURMAN	SW	NE	SW	18	165	13W	1933	3334	-1401	QT	LKC	3351	1941
KS	BT	SKELLY	1 SUSANK	NW	NW	NE	19	165	13W	1932	3349	-1417	QT	LKC	3352	1941
KS	BT	SKELLY	3 SUSANK	SE	SW	NE	19	165	13W	1931	3315	-1564	QT+SC	REA	3548	1942
KS	BT	SKELLY	6 SUSANK	SE	NW	NE	19	165	13W	1947	3365	-1418	QT	LKC	3372	1946
KS	BT	WEAVER	2 REDETZKE	NW	NW	SE	20	165	13W	1954	3365	-1411	QT	PEN	3415	1945
KS	BT	WEAVER	4 PRUSA	SW	NW	NE	20	165	13W	1959	3400	-1441	QT	LKC	3401	1947

KS	BT	WILLIAMS WILSON	1 PRUSA	SW	SW	NE	20	165	13W	1954	3353	-1399	QT	LKC	3360	1945	
KS	BT	CONTINENTAL	5 STOSKOPF	SE	NE	NW	20	165	13W	1943	3375	-1432	QT	LKC	3407	1946	
KS	BT	WEAVER	3 PRUSA	NE	SW	NE	20	165	13W	1968	3397	-1429	GR	LKC	3410	1946	
KS	BT	CONTINENTAL	2 STOSKOPF	NW	NW	SW	28	165	13W	1934	3358	-1424	QT	PEN	3370	1941	
KS	BT	CONTINENTAL	1 HARRINGTON	SE	NE	SE	29	165	13W	1940	3371	-1431	QT	LKC	3402	1961	
KS	BT	MABEE	2 STOSKOPF	SE	SW	NW	29	165	13W	1926	3378	-1452	GR	WASH	3398	1942	
KS	BT	CONTINENTAL	4 SCHREIBER	NW	NW	SE	32	165	13W	1908	3460	-1552	QT	ARB	3590	1944	
KS	BT	CONTINENTAL	5 SCHREIBER	NW	NW	SE	32	165	13W	1897	3305	-1408	QT	LKC	3327	1944	
KS	BT	CONTINENTAL	7 SCHREIBER	SE	NW	SE	32	165	13W	1899	3305	-1406	QT	LKC	3450	1947	
KS	BT	CONTINENTAL	8 SCHREIBER	SE	NE	SW	32	165	13W	1918	3321	-1403	QT	LKC	3330	1948	
KS	BT	CONTINENTAL	1 SUSANK	SE	SE	SW	32	165	13W	1917	3347	-1430	QT	LKC	3382	1944	
KS	BT	CONTINENTAL	2 SUSANK	NE	SE	SW	32	165	13W	1917	3327	-1410	QT	LKC	3330	1948	
KS	BT	HERNDON	2 SCHREIBER	C	NE	NE	32	165	13W	1914	3590	-1676	QT	REA	3720	1946	
KS	BT	HERNDON	5 SCHREIBER	SE	SW	NE	32	165	13W	1914	3370	-1456	QT	LKC	3378	1946	
KS	BT	H 30	1 RUDE	NW	SE	SW	32	165	13W	1934	3342	-1408	QT	PEN	3352	1964	
KS	BT	KAISER FRANCIS	4 MARQUIS	S2	NE	NW	32	165	13W	1924	3594	-1670	QT	WASH	3595	1946	
KS	BT	CONTINENTAL	5A AINSWORTH	NW	SE	NE	33	165	13W	1944	3660	-1716	GR	WASH	3720	1937	
KS	BT	CONTINENTAL	7A AINSWORTH	SW	NE	NE	33	165	13W	1949	3660	-1711	GR	WASH	3742	1937	
KS	BT	CONTINENTAL	8A AINSWORTH	NE	NE	NE	33	165	13W	1933	3726	-1793	PK CLASS/QT	REA	3744	1937	
KS	BT	EASON	2 AINSWORTH	NW	SE	SE	33	165	13W	1945	3680	-1735	METAKOR	REA	3742	1949	
KS	BT	STANDLIND	1 RIEMANN	SW	SW	NW	34	165	13W	1914	3625	-1711	GR	WASH/GR	ARB	3740	1938
KS	BT	STANDLIND	5 RIEMANN	SE	SW	NW	34	165	13W	1933	3650	-1717	GR	ARB	3762	1942	
KS	BT	ALPINE	1 DEAL	SW	NW	SE	35	165	13W	1902	3328	-1426	QT	LKC	3335	1946	
KS	BT	SKELLY	1 GAGE	SE	SE	SW	35	165	13W	1873	3291	-1418	QT	LKC	3383	1928	
KS	BT	NCRA	1 ZUGG	NW	SW	NW	35	165	13W	1876	3566	-169C	GR	WASH	3594	1948	
KS	BT	CITIES SERVICE	7A HOFFMAN	NW	SE	NE	01	165	14W	1875	3579	-1704	GR	WASH	3599	1944	
KS	BT	SHELL	1B SCHNEIDER	NE	NE	NW	01	165	14W	1844	3575	-1731	GR	WASH/GR	REA	3586	1948
KS	BT	SHELL	2B SCHNEIDER	NW	NE	NW	01	165	14W	1857	3565	-1708	GR	WASH	3607	1938	
KS	BT	SHELL	9B SCHNEIDER	SW	NW	NW	01	165	14W	1865	3590	-1725	GR	WASH	3618	1942	
KS	BT	SHELL	10B SCHNEIDER	NW	SE	NW	01	165	14W	1847	3580	-1733	GR	WASH	3667	1949	
KS	BT	SHELL	4C HOFFMAN	W2	E2	SE	01	165	14W	1891	3576	-1685	GR	WASH	3632	1938	
KS	BT	SHELL	2B HOFFMAN	NE	NE	NE	12	165	14W	1909	3600	-1691	QT	ARB	3606	1947	
KS	BT	SHELL	6B HOFFMAN	NE	NE	NE	12	165	14W	1909	3598	-1685	QT	ARB	3707	1946	
KS	BT	SHELL	2A PETERMAN	NE	NE	SE	13	165	14W	1893	3695	-1802	GR	WASH	3725	1938	
KS	BT	BRIDGEPORT	4A SAUSEN	NE	SW	NE	13	165	14W	1927	3576	-1649	QT	ARB	3719	1947	
KS	BT	DERBY	5 SIEMSEN	SE	NW	NE	24	165	14W	1982	3690	-1708	PK	WEA	3730	1929	
KS	BT	HELMERICH PAYNE	1 DAVIS	NW	NW	SW	32	165	14W	1977	3711	-1734	GR	ARB	3758	1961	
KS	BT	MIDWEST	34 KARST	SW	SE	SW	11	165	15W	1892	3640	-1748	QT	REA	3657	1954	
KS	BT	NATIONAL ASSOC	1A SHADE	SE	SE	NW	05	165	16W	1990	3700	-1710	QT	REA	3758	1961	
KS	BT	LARIO	1 BASGALL	NE	SW	SE	05	165	17W	1927	3633	-1706	GR	WASH	3637	1962	
KS	BT	FRONTIER	1 KANS STATE	NE	NE	SE	06	165	17W	2003	3507	-1504	QT	PEN	3535	1958	
KS	BT	HILTON	1 HARTMAN	NW	NW	NW	17	165	17W	2000	3550	-155C	QT	REA	3553	1944	
KS	BT	ADAIR MORTON	1 SCHLITZER	SW	SE	NE	18	165	17W	2025	3481	-1456	QT	LKC	3524	1943	
KS	BT	FALCON SEABCARD	1 URBAN	SE	NE	SE	19	165	17W	2025	3480	-1455	QT	PEN	3518	1963	
KS	BT	FRONTIER	2 LIPPERT	SE	NE	SE	22	165	17W	2009	3730	-1721	QT/GR	REA	3744	1962	
KS	BT	FRONTIER	1A STEGMAN	SW	NE	SE	22	165	17W	2033	3668	-1635	QT	ARB	3676	1963	
KS	BT	FRONTIER	1 STRAMEL	C	SW	NE	29	165	17W	2036	3534	-1498	GR	WASH	3541	1964	
KS	BT	FRONTIER	1B LIPPERT	C	NE	SW	29	165	17W	2029	3567	-1558	QT	REA	3607	1958	
KS	BT	FRONTIER	1 LIPPERT	NE	NE	SW	29	165	17W	2038	3741	-1703	GR	REA	3758	1930	
KS	BT	LEBEN AURORA	1 LEIKER	NW	SW	SW	05	165	18W	2005	3722	-1717	GR	WASH	3760	1929	
KS	BT	PRAIRIE GYPSY	1 LEGLEITER	NE	NW	SE	10	165	18W	1954	3632	-1678	GR	WASH	3633	1944	
KS	BT	PHILLIPS	1 HERRMAN	SW	SW	NE	12	165	18W	2029	3660	-1631	QT	ARB	3675	1960	
KS	BT	VICKERS	2B HERRMAN	SW	SW	SE	13	165	18W	1963	3519	-1556	GR	WASH	3544	1957	
KS	BT	IMPERIAL	1 DEPPERSCHM	SE	SE	SE	16	165	18W	2052	3642	-1590	GR	WASH/GR	REA	3668	1963
KS	BT	WOODMAN LANNITT	1 SUPES	C	NE	SW	19	165	18W	1999	3573	-1574	GR	REA	3576	1954	
KS	BT	CONTINENTAL	1 DECHANT	SE	SE	SE	20	165	18W	2019	3597	-1578	QT	REA	3620	1945	
KS	BT	BAY STRAIN	1 SCHUCKMAN	NW	NW	NW	21	165	18W	2001	3585	-1584	GR	REA	3608	1937	
KS	BT	VICKERS B AND R	1 ROTH	NW	NW	SW	23	165	18W	2052	3598	-1546	GR	WASH/GR	MAR	3642	1954
KS	BT	MURPHY	1 HERRMAN	NW	NW	SW	25	165	18W	2058	3593	-1535	GR	MAR	3600	1958	
KS	BT	LEE PHILLIPS	1 HONDERICK	C	NW	SW	25	165	18W								
KS	BT	DAVIS CHILD	1 HONDERICK	C	NW	SW	25	165	18W								

KS	RH	PETROLEUM INC	1D KUHN	C	SW	NW	27	165	18W	2C33	3578	-1545	GR	WASH	PEN	3652	1962
KS	RH	B AND R	1 LEGLEITER	NE	NE	SE	30	165	18W	2009	3616	-1607	GR	WASH	PEN	3642	1953
KS	RH	HEATHMAN HONAKE	1 WEITZELL	NE	SW	NW	01	165	20W	2109	3736	-1627	QT	BIO-GR-GN	MAR	3742	1948
KS	RH	DARBY BOTHWELL	2A WEITZELL	NE	SW	NW	01	165	20W	21C2	3718	-1616	QT	QT	MAR	3750	1948
KS	RH	DARBY BOTHWELL	1 WEITZELL	SW	SW	NW	01	165	20W	2114	3678	-1564	QT	QT	MAR	3695	1947
KS	RH	PHILLIPS	1 DOERR	NE	NE	SE	02	165	20W	2110	3699	-1589	QT	QT	PEN	3719	1947
KS	RH	PHILLIPS	2 DOERR	NE	SE	NE	02	165	20W	2121	3697	-1576	QT/GR-GN	QT/GR-GN	PEN	3790	1947
KS	MP	MESSMAN RINEHAR	1 BULLOCK	SE	SE	NW	11	165	20W	2130	3943	-1813	GR	WASH	REA	3945	1957
KS	MP	WESTGATE GREENL	2 ROBINSO	NW	SW	SE	31	175	01W	1352	3803	-2451	WEA	GR	REA	3915	1949
KS	MP	AUTO ORDNANCE	1 MELANDER	C	SW	NW	09	175	03W	1332	3985	-2653	GR	WASH	REA	4092	1942
KS	EM	NCRA(NELSON)	4 JANSEN	SE	SW	NE	21	175	08W	1786	3800	-2014	GR	WASH	REA	3995	1946
KS	EM	CONTINENTAL	1A PLOOG	SE	SE	NE	27	175	08W	1777	3800	-2023	GR	WASH	REA	3990	1939
KS	EM	CONTINENTAL	1 BUEHLER	SE	SE	SE	33	175	08W	1772	3723	-1951	GR	WASH	REA	4277	1937
KS	EM	DAVIS	3 EDWARDS	SE	SW	SE	34	175	08W	1785	3857	-2072	WEA	GR	REA	3880	1936
KS	EM	EMPIRE	10 ROLFS	SW	NE	NE	14	175	09W	1791	3726	-1935	GR	WASH	REA	4069	1938
KS	EM	EMPIRE	12 ROLFS	NW	NE	NE	14	175	09W	1796	3740	-1944	RED	CLAS	REA	4045	1936
KS	EM	EMPIRE	13 ROLFS	SE	NW	NE	14	175	09W	1795	3725	-193C	RED	CLAS	REA	4050	1937
KS	EM	BRADLEY	8 MAHONEY	SE	SE	SE	14	175	09W	1787	3735	-1948	ARKOSE/QT	ARKOSE/QT	REA	3876	1936
KS	EM	GULF	7 MEHL	C	S2	N2	18	175	09W	1795	3792	-1997	QT	QT	REA	3876	1936
KS	EM	SOHIO	3 WESSFLER	SE	NW	NW	19	175	09W	1794	3816	-2022	GR	GR	ARB	3817	1948
KS	EM	GULF	5 SCHREDER	SE	SE	SW	20	175	09W	1770	3803	-2033	QT	QT	REA	3808	1945
KS	EM	PHILLIPS(CARTER)	2A MELCHERT	NE	NW	SE	23	175	09W	1789	3776	-199C	QT,ARKOSE	QT,ARKOSE	REA	4304	1937
KS	EM	TEXAS	4 DEES	SE	SE	NW	23	175	09W	1779	3785	-2006	WEA	GR	ARB	4100	1939
KS	EM	CITIES SERVICE	2C MOLLHAGEN	NW	NW	SE	29	175	09W	1769	3753	-1984	GR	WASH	ARB	3824	1946
KS	EM	GULF INTERSTATE	2 BUSHION	SW	SW	NE	31	175	09W	1766	3698	-1932	GR	WASH	REA	3714	1961
KS	EM	NCRA(PAYOR)	4 STRATMANN	E2	SW	NW	01	175	10W	1820	3830	-201C	GR	WASH/GR	REA	3871	1946
KS	EM	B AND R	2 SIEMSEN	S2	NE	SE	03	175	10W	1791	3716	-1925	GR	WASH	ARB	3813	1949
KS	EM	B AND R	3 SIEMSEN	SE	NE	SE	03	175	10W	1790	3776	-1986	GR	WASH	ARB	3778	1953
KS	EM	MAGNOLIA	1 ANDREA	NW	SW	SW	07	175	10W	1826	3389	-1463	QT	QT	ARB	3394	1933
KS	EM	MAGNOLIA	6 ANDREA	NW	SW	SW	07	175	10W	1897	3365	-1468	QT	QT	ARB	3366	1941
KS	EM	SLICK PRYOR	1 BREFORD	SW	SW	NW	07	175	10W	1927	3399	-1472	QT	QT	REA	3407	1932
KS	EM	EL DCRADO	1 MYERS	NW	NW	NW	18	175	10W	1869	3245	-1376	QT	QT	LKC	3259	1951
KS	EM	HINKLE	1A MYERS	SE	NW	NW	18	175	10W	1876	3312	-1452	QT	QT	PEN	3316	1948
KS	EM	TRANSMOERN	1 MYERS	SW	NW	NW	18	175	10W	1880	3303	-1425	QT	QT	PEN	3306	1937
KS	EM	ELWELL	9 JANSSEN	NW	NW	NW	29	175	10W	1808	3514	-1706	GR	WASH	ARB	3565	1946
KS	EM	PHILLIPS	3 PATZNER	NW	SW	SW	30	175	10W	1820	3487	-1667	RED	SC	REA	3555	1938
KS	EM	GULF	8 GRITZELL	SW	SE	NW	31	175	10W	1801	3362	-1561	SC	SC	REA	3491	1937
KS	EM	ATLANTIC	6 GEWEINHAR	NW	SE	SW	31	175	10W	1798	3390	-1592	SC	SC	ARB	3538	1943
KS	EM	SKELLY	7 MORAN	S2	NE	SE	31	175	10W	1789	3377	-1588	SC	SC	ARB	3564	1940
KS	EM	TRANSMOERN	1 STUMPS	SW	SW	SW	33	175	10W	1917	3545	-1628	QT/SC	QT/SC	REA	3538	1945
KS	BT	TEXAS	3A BURWEISTE	E2	NE	SW	02	175	11W	1917	3545	-1628	QT	QT	ARB	3558	1940
KS	BT	TEXAS	9 DISQUE	NW	SW	SW	03	175	11W	1860	3530	-167C	GR	GR	ARB	3637	1944
KS	BT	MAGNOLIA	3 RIEMANN	S2	SW	SE	04	175	11W	1873	3548	-1675	GR	GR	REA	3572	1944
KS	BT	NCRA	3 GROSSHARDT	N2	NW	NW	04	175	11W	1863	3497	-1634	GR	GR	ARB	3514	1950
KS	BT	NCRA	9 GROSSHARDT	N2	S2	NW	04	175	11W	1857	3501	-1644	GR	WASH	ARB	3534	1949
KS	BT	MAGNOLIA	3A GROSSARD	C	SW	NW	09	175	11W	1841	3467	-1626	GR	WASH	ARB	3526	1962
KS	BT	EL DCRADO	5 EHLEH	NE	SE	SE	11	175	11W	1893	3544	-1641	QT	QT	ARB	3575	1947
KS	BT	PHILLIPS	1 KRAUTWURST	SE	SE	SW	11	175	11W	1885	3595	-171C	GR	WASH/GR	REA	3616	1946
KS	BT	CITIES SERVICE	4A HOGAN	E2	NE	NW	11	175	11W	1890	3536	-1646	QT	QT	ARB	3549	1941
KS	BT	EL DCRADO	6B EHLEH	SE	SE	SW	12	175	11W	1890	3536	-1646	GR	WASH	REA	3578	1950
KS	BT	CHAMPLIN	2B BURWEISTE	NE	SE	SW	13	175	11W	1870	3560	-1690	SC,QT,GN	SC,QT,GN	REA	3635	1944
KS	BT	CHAMPLIN	2A BURWEISTE	W2	NE	NW	13	175	11W	1892	3608	-1716	GR	GR	REA	3653	1944
KS	BT	TEXAS	4 PETERMAN	N2	SE	SE	13	175	11W	1854	3532	-1678	SC	SC	ARB	3723	1944
KS	BT	GULF	5 PETERMAN	SW	NW	SE	15	175	11W	1836	3574	-1738	GR	GR	ARB	3584	1946
KS	BT	GULF	8 PETERMAN	SE	NW	SE	15	175	11W	1833	3573	-1740	GR	GR	REA	3589	1951
KS	BT	SHELL VICKERS	1B SOEKEN	S2	N2	NE	21	175	11W	1808	3544	-1736	GR	GR	REA	3576	1942
KS	BT	SHELL	2B SOEKEN	NE	NW	NE	21	175	11W	1808	3542	-1734	GR	GR	REA	3559	1942
KS	BT	TRANSMOERN	3 PETERMAN	N2	SE	NE	24	175	11W	1849	3553	-1704	SC/GR	SC/GR	REA	3568	1945
KS	BT	FRANCIS	5 MCLEAN	E2	NW	SE	25	175	11W	1832	3457	-1625	SC	SC	REA	3540	1937
KS	BT	CRAINATL REFIN	5 MCLEAN	NW	SE	SE	25	175	11W	1829	3514	-1685	GR	WASH/GR	REA	3880	1937

KS	BT	NATIONAL	REFING	6	MCLEAN	NE	SE	SE	25	175	11W	1821	3488	-1667	SC	REA	3666	1948	
KS	BT	RAYMCD		2	EVENSON	NE	SW	NE	33	175	11W	1803	3678	-1875	GR	ARB	3714	1963	
KS	BT	ATLANTIC		10	PATZNER	E2	W2	SE	36	175	11W	1815	3420	-1605	SC	REA	3589	1961	
KS	BT	SKELLY		1	BLOOMER	NW	SW	NE	36	175	11W	1821	3400	-1579	SC	REA	3568	1949	
KS	BT	ATLANTIC		2	GEMEINHARD	NW	NE	SW	36	175	11W	1815	3536	-1721	SC	REA	3610	1937	
KS	BT	ATLANTIC		3	GEMEINHARD	SE	SE	SW	36	175	11W	1811	3505	-1694	SC	REA	3518	1937	
KS	BT	TEXAS		5	BLOOMER	SW	NE	NE	36	175	11W	1809	3403	-1594	GRAY	SC	REA	3744	1949
KS	BT	ALADDIN HANNUM		3	GAGE	E2	NW	NW	02	175	13W	1875	3316	-1441	QT	LKC	3333	1948	
KS	BT	ALPINE		1	GAGE	NW	NE	NW	02	175	13W	1861	3270	-1409	QT	LKC	3281	1946	
KS	BT	ALADDIN HANNUM		98	LOWRY	NE	NE	SW	02	175	13W	1856	3415	-1559	QT	REA	3433	1948	
KS	BT	SONHO BLACK MAR		2	HORST	SW	SE	SE	02	175	13W	1882	3608	-1726	GR	WASH	REA	3667	1949
KS	BT	CONTINENTAL		2	FORD	NE	NE	NW	10	175	13W	1920	3593	-1673	MI-SC	REA	3747	1938	
KS	BT	HARMS BURT		2	STCSKOPF	W2	E2	NW	28	175	13W	1918	3790	-1872	GR	WASH/GR	ARB	3791	1958
KS	BT	BRADLEY		1	JANKE	NE	NE	SW	07	175	14W	1906	3593	-1687	GR	WASH/GR	ARB	3729	1950
KS	BT	REPUBLIC		6	EVELEIGH	SW	NW	SW	15	175	14W	1885	3714	-1829	QT	ARB	3971	1955	
KS	BT	PHILLIPS		4	KARST	SW	SW	SE	21	175	14W	1869	3630	-1761	QT	ARB	3748	1948	
KS	BT	BRIDGEPORT		6A	MEITNER	W2	NE	NW	28	175	14W	1858	3611	-1753	QT/GR/BASI	REA	3698	1948	
KS	BT	PHILLIPS		1	BOYLE	C	SE	SE	25	175	15W	1979	3950	-1971	GR	REA	4003	1927	
KS	BT	CORRETT		1	SCHMIDT	C	SW	SE	10	175	16W	2001	3683	-1682	QT	REA	3732	1931	
KS	BT	TENNESSEE		1	BRACK	NW	SW	NW	14	175	16W	2013	3706	-1693	GR	WASH	ARB	3715	1955
KS	BT	BRUNSON		1	SCHRIENER	SW	SW	SE	18	175	16W	2034	3540	-1506	GR	WASH	LKC	3591	1955
KS	BT	PETROLEUM		18	GIESICK	SE	NW	NW	19	175	16W	2018	3500	-1482	GR	WASH	LKC	3540	1962
KS	BT	MCPHERSON		1	BRACK	C	NW	NW	24	175	16W	2048	3830	-1782	GR	WASH/GR	REA	3980	1930
KS	BT	WESTGATE GREENL		1	HARTUNG	SW	SW	NW	29	175	16W	2053	3559	-1506	GR	WASH	PEN	3586	1948
KS	BT	NORTHERN NATURA		1A	ROTHE	SE	NW	SE	30	175	16W	2034	3565	-1531	WEA	GR	LKC	3604	1962
KS	BT	MORRISON		1	ROTHE	SE	NE	NE	31	175	16W	2014	3514	-1500	GR	WASH/GR	PEN	3564	1954
KS	BT	BRADLEY		1	SCHLEGEL	E2	SE	NE	34	175	16W	2005	3505	-1500	RED	GR	LKC	3661	1940
KS	BT	FRONTIER		1A	BRACK	SE	NE	NE	34	175	16W	2006	3527	-1521	GR	WASH	LKC	3670	1964
KS	BT	LEBSACK		1	JUNO	NE	NW	NW	35	175	16W	2022	3665	-1643	GR	WASH	REA	3667	1955
KS	BT	FRONTIER		2	MCGILL	C	SW	SW	03	175	17W	2077	3600	-1523	GR	WASH	LKC	3633	1962
KS	BT	B AND R		1	BRACK	SE	SE	NW	04	175	17W	2060	3588	-1528	GR	LKC	3594	1945	
KS	BT	FRONTIER		1	FRYE	C	NE	NE	05	175	17W	2057	3588	-1531	GR	WASH	LKC	3619	1962
KS	BT	FRONTIER		1	BRACK	C	NE	NE	05	175	17W	2048	3580	-1532	GR	WASH	PEN	3617	1963
KS	BT	PALMER		1	LIPPERT	SW	SW	NW	09	175	17W	2091	3645	-1554	GR	WASH/GR	LKC	3666	1953
KS	BT	FRONTIER		1	GRUNT	C	SW	SW	09	175	17W	2084	3590	-1506	GR	WASH	PEN	3610	1964
KS	BT	NORTHERN NATURA		1A	GRUBBIEN	SW	SE	NE	10	175	17W	2080	3592	-1512	GR	WASH/GR	LKC	3620	1962
KS	BT	FRONTIER		1	APPL	NW	SE	NE	10	175	17W	2066	3565	-1499	GR	WASH	LKC	3573	1962
KS	BT	FRONTIER		1	RAU	NW	SE	SE	10	175	17W	2059	3567	-1508	GR	WASH	LKC	3600	1962
KS	BT	NORTHERN NATURA		1	HONDRICK	NW	SE	NE	10	175	17W	2067	3582	-1515	GR	WASH/GR	LKC	3609	1962
KS	BT	FRONTIER		1	SCHNEIDER	NE	SW	SW	13	175	17W	2069	3554	-1485	GR	WASH	PEN	3580	1961
KS	BT	PETROLEUM		1K	SCHNEIDER	NE	SW	SE	13	175	17W	2044	3537	-1493	GR	WASH/GR	PEN	3590	1962
KS	BT	FRONTIER		1A	ERNIE	NW	NE	NE	14	175	17W	2053	3557	-1504	GR	WASH/GR	LKC	3575	1962
KS	BT	IMPERIAL		1	ERNIE	SW	NW	NE	14	175	17W	2048	3547	-1499	GR	WASH/GR	PEN	3617	1953
KS	BT	MORRISON		1	THIELENHAS	SW	NE	NW	14	175	17W	2081	3521	-1478	GR	WASH/GR	PEN	3617	1953
KS	BT	FRONTIER		1	BIEBER	SW	NE	NW	15	175	17W	2081	3567	-1486	GR	WASH	PEN	3603	1961
KS	BT	MORRISON		1	BIEBER	NW	SE	NE	15	175	17W	2046	3540	-1494	GR	LKC	3580	1961	
KS	BT	MORRISON		1	BIEBER	NW	SE	NE	15	175	17W	2079	3570	-1491	GR	WASH/GR	REA	3579	1942
KS	BT	LARIC		1	SCHWINDT	N2	NE	SW	15	175	17W	2089	3576	-1491	GR	WASH	PEN	3599	1963
KS	BT	FRONTIER		1A	KLEWEND	C	SW	NE	16	175	17W	2069	3576	-1487	GR	WASH	PEN	3599	1963
KS	BT	BARNSDALL		1	BRACK	SE	SE	SE	21	175	17W	2069	3590	-1521	GR	WASH/GR	PEN	3602	1929
KS	BT	DANCIGER		1	SCHWINDT	SW	SW	SW	22	175	17W	2074	3580	-1506	GR	WASH	PEN	3850	1929
KS	BT	FRONTIER		1	REICHEL	NE	SW	SE	22	175	17W	2060	3570	-1510	GR	WASH	PEN	3586	1961
KS	BT	MORRISON		1	FOOS	SW	NE	NE	22	175	17W	2070	3575	-1505	GR	WASH/GR	LKC	3608	1954
KS	BT	FRONTIER		1A	FOOS	SW	NE	NE	22	175	17W	2070	3575	-1505	GR	WASH/GR	LKC	3608	1954
KS	BT	MORRISON		1	KLEWEND	SW	NW	SE	23	175	17W	2026	3465	-1439	GR	WASH/GR	LKC	3507	1960
KS	BT	MORRISON		1	REICHEL	SW	NW	NE	23	175	17W	2026	3465	-1439	GR	WASH	LKC	3476	1953
KS	BT	FRONTIER		1	HANHARDT	NE	SE	SE	24	175	17W	2042	3530	-1488	GR	WASH	PEN	3551	1961
KS	BT	LARIC		1	GILLIG	NE	SE	NW	24	175	17W	2050	3518	-1468	GR	LKC	3558	1935	
KS	BT	MORRISON		1	GILLIG	SW	SE	NW	24	175	17W	2060	3531	-1471	GR	WASH	LKC	3554	1960
KS	BT	FRONTIER		1	FOOS	NE	SW	SE	25	175	17W	2007	3500	-1493	GR	WASH	LKC	3531	1962
KS	BT	FRONTIER		1	KLEWEND	NE	SW	NW	25	175	17W	2056	3557	-1501	GR	WASH	PEN	3616	1961

KS	RH	DANCIGER	1	NEVE	NM	NM	NM	26	175	17M	2063	3562	-1495	GN	PEN	3607	1930
KS	RH	FRONTIER	1	ERRES	NE	SM	SE	26	175	17M	2041	3559	-1518	GR	WASH	LKC	3578 1962
KS	RH	FRONTIER	1	THALHEIM	NE	SM	NM	26	175	17M	2050	3558	-1508	GR	WASH	PEN	3570 1961
KS	RH	FRONTIER	1	NEUHAUSER	W2	W2	NE	27	175	17M	2031	3545	-1514	GR	WASH	LKC	3560 1962
KS	RH	WILCOX	1	SCHWARTZ	NE	NM	SM	27	175	17M	2067	3700	-1633	GR	WASH/GR	LKC	3730 1929
KS	RH	TWIN	1	APPL	SM	SM	NE	29	175	17M	2034	3625	-1591	GR	WASH/GR	PEN	3660 1935
KS	RH	HONAKER DAVIS	1	NIES	NM	NM	SM	31	175	17M	2056	3708	-1652	GR	WASH/GR	PEN	3737 1958
KS	RH	IMPERIAL	1	OTIEBER	NM	NM	NE	32	175	17M	2019	3585	-1566	GR	WASH	PEN	3615 1958
KS	RH	IMPERIAL	1	MILLER	SM	SM	NM	32	175	17M	2021	3605	-1584	GR	WASH/GR	PEN	3636 1957
KS	RH	DARBY BOTHWELL	1	FICKEN	NE	NE	SE	33	175	17M	2030	3589	-1559	GR	WASH/GR	REA	3595 1946
KS	RH	MORRISON	1	MAGNER	W2	NM	NE	33	175	17M	2015	3580	-1565	GR	WASH/GR	PEN	3592 1962
KS	RH	AYLWARD	1	LOHREY	SE	SE	NE	34	175	17M	2013	3569	-1556	GR	WASH/GR	PEN	3582 1960
KS	RH	SUNRAY MID CONT	1	OBERNY	NM	SE	SE	34	175	17M	2011	3577	-1566	GR	WASH/GR	PEN	3599 1957
KS	RH	AYLWARD	1	LOHREY	SM	SM	SM	35	175	17M	2010	3598	-1588	GR	WASH/GR	MAR	3605 1956
KS	RH	MORRISON	1	WITT	SM	NM	SE	35	175	17M	2009	3545	-1536	GR	WASH/GR	PEN	3558 1959
KS	RH	EL DORADO	1	STANG	SE	SE	NM	36	175	17M	2040	3550	-151C	QT, SC	PEN	3579 1935	
KS	RH	FRONTIER	1	BEAHM	W2	E2	NE	36	175	17M	1999	3495	-1496	GR	WASH	LKC	3540 1962
KS	RH	FRONTIER	1	SCHUEERMAN	SM	NE	SE	36	175	17M	1997	3501	-1504	GR	WASH	LKC	3613 1962
KS	RH	CONTINENTAL	1	SCHUEERMAN	SE	NM	SE	01	175	18M	2093	3643	-155C	GR	WASH/GR	LKC	3668 1963
KS	RH	KEITH	1	SCHIEDERMA	SM	SM	NE	03	175	18M	2064	3633	-1569	GR	WASH/GR	LKC	3705 1936
KS	RH	KAISER FRANCIS	1	RANSOM	SM	SE	NE	05	175	18M	2059	3700	-1641	GR	WASH/GR	PEN	3721 1960
KS	RH	HONAKER	1	BECKER	SE	SE	NE	14	175	18M	2094	3681	-1587	GR	WASH/GR	PEN	3726 1960
KS	RH	PETROLEUM	1	KAHLER	NM	NM	SM	20	175	18M	2107	3808	-1701	GR	WASH	REA	3813 1956
KS	RH	BOYLE GROSSMAN	1	YOST	C	NE	NM	20	175	18M	2118	3801	-1683	GR	WASH	PEN	3822 1962
KS	RH	HONAKER DAVIS	1	MULLEN	SM	SM	SM	23	175	18M	2086	3702	-1616	GR	WASH/SC	PEN	3759 1935
KS	RH	FARMER	1	STRECKER	SM	SM	SE	27	175	18M	2067	3750	-1683	GR	WASH/GR	PEN	3777 1958
KS	RH	LARIC PHILLIPS	1	RENBOW	NM	NE	NE	28	175	18M	2079	4008	-1929	GR	WASH	REA	4014 1961
KS	MP	BARBARA	5	TECTER	W2	SE	NE	12	175	19M	2094	3772	-1678	GR	WASH/GR	MAR	3818 1935
KS	MP	PHILLIPS	3	TECTER	SM	NE	NM	09	185	01M	1390	3810	-2420	GR	WASH/GR	ARB	3910 1949
KS	RC	CONTINENTAL	1	HAMILTON	SM	NE	NM	10	185	01M	1372	3870	-2498	GR	WASH/GR	ARB	3967 1944
KS	RC	CONTINENTAL	1	AINSMWORTH	SM	SM	NE	19	185	07M	1707	3840	-2133	PK QT	ARKOSE	REA	4180 1939
KS	RC	CONTINENTAL	1	POLAND	SM	SM	SE	30	185	07M	1713	3705	-1992	GR	WASH/GR	REA	3925 1936
KS	RC	SINCLAR PRAIRIE	2	BOLTON	SE	SM	SM	30	185	07M	1687	3740	-2053	GR	WASH/GR	REA	3994 1958
KS	RC	RAYMEND	6	BOLTON	SM	SM	SM	31	185	07M	1752	3877	-2125	GR	WASH/GR	REA	3885 1937
KS	RC	DOZIER	3	KALINA	NE	NM	SE	03	185	08M	1731	3840	-2109	GR	WASH	REA	3910 1954
KS	RC	VIRGINIA	3	GODSHALK	SM	SE	SM	03	185	08M	1774	3921	-2147	GR	WASH	REA	4000 1952
KS	RC	CONTINENTAL	1	FULLER	SE	NE	SM	11	185	08M	1776	3948	-2172	GR	WASH	REA	3950 1950
KS	RC	CONTINENTAL	3	LEWIS	NE	SE	NM	12	185	08M	1733	3834	-2101	GR	WASH	REA	3965 1954
KS	RC	CONTINENTAL	2	NICKEL	NE	SM	NM	13	185	08M	1745	3813	-2068	GR	WASH	REA	4304 1956
KS	RC	WILLIAMS	4	SKILES	SE	SE	NE	14	185	08M	1722	3800	-2078	GR	WASH	ARB	4258 1956
KS	RC	CONTINENTAL	3	AINSMWORTH	SM	SE	NE	14	185	08M	1726	3792	-2066	GR	WASH	REA	4281 1953
KS	RC	CONTINENTAL	3	AINSMWORTH	SM	SE	SE	24	185	08M	1697	3645	-1948	GR	WASH	REA	3825 1956
KS	RC	CONTINENTAL	9	AINSMWORTH	SE	NE	SE	24	185	08M	1694	3648	-1954	GR	WASH	REA	3687 1951
KS	RC	CONTINENTAL	3	DISKEY	NE	NE	SE	24	185	08M	1705	3739	-2034	GR	WASH	REA	3844 1950
KS	RC	CONTINENTAL	3	GIBSON	NM	NE	SM	24	185	08M	1725	3820	-2095	GR	WASH	REA	3825 1940
KS	RC	CONTINENTAL	10	LANSING	W2	E2	SE	25	185	08M	1710	3730	-202C	META SED	REA	3970 1948	
KS	RC	CONTINENTAL	8A	LANSING	SM	NM	SM	25	185	08M	1753	3825	-2072	META SED	ARB	3869 1941	
KS	RC	EMPIRE	1	JANZEN	NE	NE	NE	17	185	09M	1743	3780	-2037	GR	WASH	ARB	3873 1936
KS	RC	SHELL	3A	HAXTON	C	EL	NM	33	185	09M	1706	3750	-2044	QT	ARB	3763 1936	
KS	RC	VICKERS	5	ROESLER	NM	SM	SM	05	185	10M	1776	3435	-1659	QT	ARB	3536 1948	
KS	RC	GULF	7	AMES	SE	NE	NM	06	185	10M	1794	3373	-1579	SC	ARB	3375 1948	
KS	RC	SUNRAY	8B	ROESLER	NE	NM	SM	06	185	10M	1798	3415	-1617	GR	WASH	REA	3590 1952
KS	RC	MID CONTINENT	4	SCHLICHT	S2	SM	SE	06	185	10M	1776	3435	-1659	GR	WASH	REA	3885 1947
KS	RC	FRANCIS	5D	STOUT	NM	SE	NE	06	185	10M	1790	3370	-158C	SC/QT	ARB	3552 1950	
KS	RC	SUNRAY	1C	HABIGER	SM	SM	NE	08	185	10M	1766	3428	-1662	GR	WASH/QT	ARB	3482 1938
KS	RC	ALLISON	1A	BLAKE	NE	NM	NM	09	185	10M	1774	3512	-1738	PK	GR	REA	3605 1936
KS	RC	SLICK PRYOR	1	SCHMIDT	C	NM	NM	15	185	10M	1771	3528	-1757	QT	REA	3548 1948	
KS	RC	ANDERSON PRICHA	4	FEIST	NE	SM	SM	21	185	10M	1742	3170	-1428	QT	LKC	3254 1949	

KS	RC	ANDERSON PRICHA	5	FEIST	SW	NW	SW	21	185	10W	1742	3254	-1512	QT	PEN	3260	1948
KS	RC	VICKERS	2	SCHOENIG	NW	NE	SE	21	185	10W	1744	3506	-1762	QT	ARB	3522	1948
KS	RC	BARTLETT	1	BIEBERLE	S2	SE	SW	22	185	10W	1754	3148	-1394	QT	LKC	3223	1958
KS	RC	BARTLETT	1	BOLDT	S2	SW	SE	22	185	10W	1739	3155	-1416	QT	PEN	3224	1941
KS	RC	GLICKMAN	1	DOHRMAN	NW	SE	NE	22	185	10W	1751	3252	-1501	GR	WASH	3275	1963
KS	RC	MUSGROVE	1	BOLDT	SW	SW	SE	22	185	10W	1754	3161	-1407	QT	LKC	3176	1941
KS	RC	PHIL HAN ADAIR	1	SPOTTS	W2	SE	SE	23	185	10W	1743	3288	-1545	QT	ARB	3289	1943
KS	RC	MURFIN JONES	1	BEHNKE	W2	SW	NW	25	185	10W	1741	3200	-1459	QT	PEN	3207	1944
KS	RC	BAY	1	ROELFS	NW	NW	SE	26	185	10W	1747	3196	-1449	QT	ARB	3246	1946
KS	RC	BAY	18	ROELFS	SE	SW	NE	26	185	10W	1746	3203	-1457	QT	PEN	3228	1946
KS	RC	BAY	3	ROELFS	NW	SW	SE	26	185	10W	1748	3240	-1492	QT	ARB	3291	1948
KS	RC	BAY	5	ROELFS	SE	NE	SE	26	185	10W	1746	3281	-1535	QT	ARB	3288	1948
KS	RC	BIRMINGHAM BART	2	GODFREY	W2	SE	SW	26	185	10W	1751	3195	-1444	QT	PEN	3218	1950
KS	RC	BIRMINGHAM BART	6	GODFREY	SW	SW	SE	26	185	10W	1746	3247	-1501	QT	PEN	3257	1953
KS	RC	CITIES SERVICE	1	CULBERTSON	E2	SE	NE	26	185	10W	1742	3148	-1406	QT	PEN	3215	1948
KS	RC	CITIES SERVICE	1	ROELFS	E2	NE	SE	26	185	10W	1740	3263	-1523	QT	ARB	3265	1941
KS	RC	HINKLE	1	CULBERTSON	NE	SW	NE	26	185	10W	1746	3192	-1446	QT	PEN	3215	1940
KS	RC	HINKLE	3	CULBERTSON	NW	SE	NE	26	185	10W	1744	3239	-1495	QT	PEN	3248	1948
KS	RC	HINKLE	2	CULBERTSON	NE	SE	NE	26	185	10W	1738	3252	-1514	QT	PEN	3255	1948
KS	RC	HINKLE	4	CULBERTSON	NW	SW	NE	26	185	10W	1748	3196	-1448	QT	PEN	3214	1948
KS	RC	ROBERTSON GYPSY	1	HABIGER	SW	SW	NE	26	185	10W	1750	3307	-1554	QT	ARB	3332	1933
KS	RC	SLICK PRYOR	1	GODFREY	NW	NW	SW	26	185	10W	1750	3235	-1485	QT	PEN	3260	1933
KS	RC	SUNRAY	2	ROELFS	SE	NW	NE	26	185	10W	1749	3202	-1453	QT	PEN	3205	1947
KS	RC	TRANSWESTERN	1	ROELFS	S2	NE	NE	26	185	10W	1745	3211	-1466	QT	LKC	3218	1941
KS	RC	ARTNELL	1	HABIGER	S2	NE	NE	27	185	10W	1742	3164	-1422	QT	PEN	3183	1947
KS	RC	ARTNELL	2	HABIGER	SW	NE	NW	27	185	10W	1751	3075	-1324	QT	PEN	3118	1947
KS	RC	ARTNELL	4	HABIGER	NW	NE	NW	27	185	10W	1752	3100	-1348	QT	PEN	3135	1947
KS	RC	ARTNELL	7	HABIGER	E2	NE	NW	27	185	10W	1754	3079	-1325	QT	PEN	3137	1953
KS	RC	ARTNELL	1	HERZOG	W2	E2	SE	27	185	10W	1741	3277	-1536	QT	ARB	3281	1947
KS	RC	BIRMINGHAM BART	18	HERZOG	SE	SE	SE	27	185	10W	1739	3145	-1406	QT	LKC	3168	1952
KS	RC	BIRMINGHAM BART	2	HERZOG	SW	SE	SE	27	185	10W	1744	3128	-1384	QT	LKC	3175	1953
KS	RC	HINKLE ATLANTIC	1	MEHL	SW	NE	SW	27	185	10W	1753	3131	-1378	QT	LKC	3171	1952
KS	RC	LARIC CARTER	4	HABIGER	SE	NE	SW	27	185	10W	1753	3121	-1368	QT	PEN	3123	1948
KS	RC	MUSGROVE	2	HABIGER	NW	SE	SW	27	185	10W	1752	3137	-1385	QT	LKC	3155	1951
KS	RC	MUSGROVE	3	HABIGER	NE	SE	SW	27	185	10W	1753	3239	-1486	QT	PEN	3243	1954
KS	RC	MUSGROVE	4	HABIGER	NW	SE	SW	27	185	10W	1750	3144	-1394	QT	LKC	3157	1953
KS	RC	MUSGROVE	5	HABIGER	E2	SW	SW	27	185	10W	1751	3149	-1398	QT	PEN	3159	1954
KS	RC	MUSGROVE	1	MEHL	NE	NE	SW	27	185	10W	1749	3178	-1429	QT	PEN	3192	1935
KS	RC	RESERVE	2	MEHL	NW	NE	SW	27	185	10W	1751	3172	-1421	QT	PEN	3204	1936
KS	RC	RESERVE	3A	HABIGER	E2	W2	SE	27	185	10W	1746	3216	-1470	QT	PEN	3225	1947
KS	RC	SUNRAY	1	VOLKLAND	SE	SE	NW	27	185	10W	1752	3153	-1401	QT	PEN	3168	1947
KS	RC	SKELLY	2	VOLKLAND	SW	SE	NW	27	185	10W	1752	3152	-1400	QT	LKC	3186	1937
KS	RC	SKELLY	3A	VOLKLAND	N2	SE	NW	27	185	10W	1752	3127	-1375	QT	LKC	3131	1941
KS	RC	SKELLY	4A	VOLKLAND	E2	SW	NW	27	185	10W	1745	3145	-1400	QT	PEN	3162	1944
KS	RC	SKELLY	5A	VOLKLAND	NW	SE	NW	27	185	10W	1752	3127	-1375	QT	LKC	3162	1947
KS	RC	SLICK PRYOR	1	HABIGER	NE	NW	SE	27	185	10W	1747	3237	-1490	QT	PEN	3242	1947
KS	RC	SLICK PRYOR	2	HABIGER	NW	NW	SE	27	185	10W	1748	3162	-1414	QT	PEN	3248	1947
KS	RC	SLICK PRYOR	2	HERZOG	NW	NE	SE	27	185	10W	1747	3213	-1466	QT	PEN	3219	1953
KS	RC	SLICK PRYOR	2	HERZOG	SW	SE	NE	27	185	10W	1749	3255	-1506	QT	PEN	3272	1934
KS	RC	SLICK PRYOR	3	ORTH	SW	SE	NE	27	185	10W	1751	3165	-1414	QT	PEN	3178	1935
KS	RC	SLICK PRYOR	4	ORTH	SW	NW	NE	27	185	10W	1753	3155	-1402	QT	PEN	3162	1935
KS	RC	TRANSWESTERN	4	ORTH	SW	NW	NE	27	185	10W	1750	3143	-1393	QT	PEN	3159	1950
KS	RC	ANDERSON PRICHA	1	HEINZ	SW	SE	SE	28	185	10W	1743	3118	-1375	QT	LKC	3175	1958
KS	RC	ANDERSON PRICHA	2	HEINZ	NW	SE	SE	28	185	10W	1740	3117	-1377	QT	LKC	3137	1952
KS	RC	ANDERSON PRICHA	3	HEINZ	SE	SE	SE	28	185	10W	1743	3117	-1377	QT	LKC	3137	1952
KS	RC	ANDERSON PRICHA	4	HEINZ	NE	SW	SE	28	185	10W	1744	3165	-1424	QT	LKC	3150	1951
KS	RC	ANDERSON PRICHA	4	HEINZ	N2	NE	SW	28	185	10W	1744	3238	-1494	QT	PEN	3240	1963
KS	RC	CHIEF	1	SITTNER	E2	NE	SE	28	185	10W	1749	3238	-1494	QT	PEN	3319	1940
KS	RC	HINKLE	1	HEINZ	SE	NE	SE	28	185	10W	1749	3313	-1564	QT	LKC	3205	1952
KS	RC	SKELLY	1	SITTNER	SW	SW	SW	28	185	10W	1738	3172	-1434	QT	LKC	3200	1949
KS	RC	ANDERSON PRICHA	1	GEWEINHARD	SE	SE	SE	29	185	10W	1741	3144	-1403	QT	LKC	3200	1949
KS	RC	SOHIO	1	BUENHARD	W2	SW	NE	31	185	10W	1757	3261	-1504	QT	ARB	3292	1964

KS	RC	SOHIO	4A REIF	NM	NM	SM	31	185	10W	1749	3259	-151C	QT	LKC	3272	1951
KS	RC	ANDERSON PRICHA	1 RINGWALD	NE	SE	NE	32	185	10W	1746	3066	-1320	QT	LKC	3090	1949
KS	RC	ANDERSON PRICHA	2 RINGWALD	NE	NE	NE	32	185	10W	1747	3095	-1348	QT	LKC	3112	1949
KS	RC	ANDERSON PRICHA	3 RINGWALD	SM	NE	NE	32	185	10W	1739	3243	-1504	QT	PEN	3247	1949
KS	RC	ANDERSON PRICHA	4 RINGWALD	S2	SE	NE	32	185	10W	1748	3146	-1398	QT	LKC	3172	1949
KS	RC	ANDERSON PRICHA	5 RINGWALD	SE	SM	NE	32	185	10W	1752	3168	-1416	QT	PEN	3204	1950
KS	RC	ANDERSON PRICHA	6 RINGWALD	SE	SE	NE	32	185	10W	1744	3113	-1369	QT	PEN	3125	1952
KS	RC	ANDERSON PRICHA	7 RINGWALD	C	SE	NE	32	185	10W	1741	3092	-1351	QT	LKC	3171	1952
KS	RC	BRANINE HOLL	1 BIEBERLE	NM	NE	SE	32	185	10W	1742	3230	-1488	QT	LKC	3252	1950
KS	RC	SARGENT	1 GEMEINHARD	NE	NE	SM	32	185	10W	1746	3278	-1532	QT	PEN	3282	1953
KS	RC	SARGENT	2 WESSLER	SE	SE	SM	32	185	10W	1749	3262	-1513	QT	PEN	3210	1942
KS	RC	SKELLY	1 BUEHLER	SM	SM	NM	32	185	10W	1738	3124	-1386	QT	LKC	3157	1949
KS	RC	SKELLY	2 BUEHLER	NM	NM	NM	33	185	10W	1745	3126	-1381	QT	LKC	3134	1949
KS	RC	SKELLY	3 BUEHLER	SM	SM	NM	33	185	10W	1740	3100	-1360	QT	LKC	3148	1951
KS	RC	SKELLY	4A BUEHLER	NM	NE	NM	33	185	10W	1737	3158	-1421	QT	PEN	3186	1952
KS	RC	SKELLY	5A BUEHLER	SM	NM	NM	33	185	10W	1746	3325	-1579	QT	PEN	3226	1951
KS	RC	SKELLY	18 BUEHLER	NM	NE	NE	33	185	10W	1739	3148	-1409	QT	PEN	3189	1952
KS	RC	SKELLY	2B BUEHLER	NM	NE	NE	33	185	10W	1745	3126	-1381	QT	LKC	3148	1951
KS	RC	SKELLY	3B BUEHLER	NM	NM	NE	33	185	10W	1740	3100	-1360	QT	LKC	3122	1952
KS	RC	SKELLY	4B BUEHLER	SE	NM	NE	33	185	10W	1737	3115	-1378	QT	PEN	3150	1956
KS	RC	SKELLY	5B BUEHLER	SM	NE	NE	33	185	10W	1744	3234	-1490	QT	PEN	3254	1958
KS	RC	SKELLY	6B BUEHLER	NM	SE	NE	33	185	10W	1739	3180	-1441	QT	PEN	3135	1958
KS	RC	SKELLY	7B BUEHLER	SE	SM	NE	33	185	10W	1738	3137	-1399	QT	PEN	3218	1958
KS	RC	SKELLY	8B BUEHLER	SM	SE	NE	33	185	10W	1737	3156	-1419	QT	PEN	3174	1958
KS	RC	SKELLY	9B BUEHLER	SM	SE	NE	33	185	10W	1739	3230	-1491	QT	PEN	3200	1958
KS	RC	SKELLY	10B BUEHLER	NE	NM	NE	33	185	10W	1738	3207	-1471	QT	PEN	3260	1958
KS	RC	SKELLY	1 HAAS	NE	NM	SE	33	185	10W	1748	3307	-1569	QT	PEN	3320	1958
KS	RC	B AND R	1 WESSLER	NE	NM	NM	34	185	10W	1748	3220	-1472	QT	LKC	3245	1958
KS	RC	BIRMINGHAM BART	1 WESSLER	NE	NE	NE	34	185	10W	1741	3135	-1394	QT	LKC	3157	1952
KS	RC	BIRMINGHAM BART	2 WESSLER	NM	NE	NE	34	185	10W	1736	3207	-1471	QT	PEN	3215	1953
KS	RC	HINKEL	1 WESSLER	SE	NE	NM	34	185	10W	1745	3247	-1502	QT	PEN	3257	1958
KS	RC	HINKEL	1 ALLINGER	NM	NM	NM	35	185	10W	1739	3162	-1423	QT	PEN	3214	1952
KS	RC	HARMS BURT	3 MUELLER	SE	SM	NE	01	185	11W	1804	3518	-1714	GR	WASH	3524	1938
KS	BT	MAGNOLIA	2 ROESLER	S2	NE	NM	10	185	11W	1781	3876	-2095	GR	ARB	3690	1941
KS	BT	B AND R	3 HAMILTON	NE	NE	NM	10	185	11W	1774	3783	-2009	GR	ARB	3887	1957
KS	BT	GULF	1 BLOOMER	N2	SM	NE	16	185	11W	1796	3922	-2126	GR	ARB	3923	1950
KS	BT	DERBY	5 KLEPPER	SE	NM	SE	16	185	11W	1800	3828	-2028	GR	ARB	4390	1927
KS	BT	CRANE HOFFINE	1 EVELEIGH	C	SM	SM	06	185	12W	1830	3660	-1830	GR	ARB	3664	1949
KS	BT	HERNDON	2A MCCAULEY	NM	SM	SM	08	185	13W	1818	3516	-1698	GR	ARB	3557	1955
KS	BT	SKELLY PACIFIC	5 ROBISON	NM	SM	SE	08	185	13W	1861	3595	-1734	GR	ARB	3748	1950
KS	BT	CONTINENTAL	3 JILG	SM	NM	SE	18	185	13W	1905	3710	-1805	GR	ARB	3730	1962
KS	BT	ALPINE	4 BLANKENSHIP	SM	SM	SM	20	185	13W	1940	3640	-1700	GR	ARB	3716	1948
KS	BT	ROXANA COOPER	1 EVELEIGH	SE	NE	NE	22	185	13W	1943	3653	-1710	GR	ARB	3608	1944
KS	BT	CONTIN PHILLIPS	5 MONROE	NM	SE	SE	04	185	14W	1859	3511	-1452	GR	ARB	3537	1943
KS	BT	CONTINENTAL	3 RIEDEL	SE	NM	NE	04	185	14W	1940	3578	-1638	GR	ARB	3551	1941
KS	BT	TEXAS	4 HARPER	SE	SE	NM	10	185	14W	1971	3548	-1577	GR	ARB	3570	1936
KS	BT	CITIES SERVICE	1 EVELEIGH	NE	NE	SE	11	185	14W	1919	3580	-1661	GR	ARB	3647	1935
KS	BT	SHIRER	5 MCCAULEY	SM	SE	NE	12	185	14W	1919	3492	-1573	GR	ARB	3498	1954
KS	BT	HANNUM	1 HABERMAN	C	SM	SM	08	185	15W	1921	3537	-1616	GR	ARB	3560	1955
KS	BT	HERNDON	1 SCHNEIDER	C	SM	SM	18	185	15W	1921	3537	-1616	GR	ARB	3560	1955
KS	BT	SCHERMERHORN	1 HAAS	NM	NM	SE	30	185	15W	1921	3537	-1616	GR	ARB	3560	1955
KS	BT	UNITED DRILLING	1 HAAS	NM	NM	SE	30	185	15W	1921	3537	-1616	GR	ARB	3560	1955
KS	BT	LEBEN	1 OETKEN	SE	NE	NM	30	185	15W	1921	3537	-1616	GR	ARB	3560	1955
KS	BT	COPPINGER	2C ARNOLD	SE	NE	SE	32	185	15W	1921	3537	-1616	GR	ARB	3560	1955
KS	BT	COPPINGER	1 SCHOPE	SE	NM	SE	32	185	15W	1921	3537	-1616	GR	ARB	3560	1955
KS	BT	APPLEMAN WAKEFI	1 BIRD	SM	SM	SM	33	185	15W	1921	3537	-1616	GR	ARB	3560	1955
KS	BT	HARMS BURT	1 BIRD	NM	NM	SM	33	185	15W	1921	3537	-1616	GR	ARB	3560	1955
KS	BT	CLAY	2 BAH	N2	NE	SM	35	185	15W	1921	3537	-1616	GR	ARB	3560	1955
KS	BT	WILKINSON	6 HOWELL	SE	NE	SE	36	185	15W	1921	3537	-1616	GR	ARB	3560	1955

KS	RH	AYLWARD	1	HALL	C	NE	SM	01	185	16W	1992	3508	-1516	ARKOSE	REA	3560	1938
KS	RH	MORGAN FLYNN	1	MOHR	C	SM	SM	02	185	16W	1997	3504	-1507	GR	PEN	3762	1930
KS	RH	MORGAN FLYNN	1	HARTMAN	SM	SM	SM	04	185	16W	1994	3526	-1532	GR WASH/GR	REA	3539	1935
KS	RH	OLSON	1	SCHMIDT	C	SE	SE	04	185	16W	2003	3535	-1532	BIO-GR	PEN	3546	1936
KS	RH	SOLAR SKELLY	1	CROTINGER	NE	SM	SM	04	185	16W	1987	3524	-1537	WEA GR/GR	PEN	3538	1958
KS	RH	SINGLAR PRAIRIE	1	SCHUEERMAN	SE	SE	NE	05	185	16W	2000	3540	-1540	GR	REA	3550	1937
KS	RH	SKELLY	1	BETZ	NE	SE	SM	05	185	16W	1991	3532	-1541	GR-GN	MAR	3571	1958
KS	RH	SKELLY	1	SCHUEERMAN	NE	NE	SM	06	185	16W	1976	3510	-1534	RED GR	MAR	3523	1945
KS	RH	MORRISON	1	DIRKS	NE	SE	SE	07	185	16W	1950	3515	-1565	GR WASH/GR	PEN	3554	1962
KS	RH	SKELLY LION	1	DIRKS	NE	NE	SM	07	185	16W	1952	3514	-1562	QT/GR	PEN	3521	1947
KS	RH	SOLAR	1	BETZ	NE	NE	SM	08	185	16W	1978	3545	-1567	GR	PEN	3560	1957
KS	RH	SOLAR	1	LUFT	W2	SM	SE	08	185	16W	1949	3488	-1539	GR WASH/GR	PEN	3500	1941
KS	RH	INTERSTATE	1	SCHMIDT	C	SE	SE	09	185	16W	1943	3508	-1565	RED GR	PEN	3559	1936
KS	RH	MARTIN	1	BUTHRUS	NE	NE	SM	10	185	16W	1982	3509	-1527	MI-SC	REA	3531	1955
KS	RH	MID-KANSAS	1	MOHR	C	NE	SM	10	185	16W	1980	3540	-1560	WEA GR	PEN	3581	1935
KS	RH	NORTHERN NATURA	65	OTIS	C	SM	SM	10	185	16W	1947	3499	-1552	DIABASE	PEN	3511	1945
KS	RH	MOORE	1	SCHROYER	C	SM	SM	12	185	16W	1989	3549	-1560	GR	REA	3554	1935
KS	RH	AYLWARD	1	BRACK	C	SM	SM	14	185	16W	1929	3523	-1594	GR WASH	REA	3554	1936
KS	RH	SCHERMERHORN	1	B EITEL	C	SE	SE	14	185	16W	1930	3515	-1585	GR	REA	3520	1936
KS	RH	MARATHON	1	MOHR	C	SM	SM	15	185	16W	1936	3540	-1604	QT, SC	REA	3576	1934
KS	RH	FRAZIER	1	BUDDE	C	SE	SE	16	185	16W	1938	3455	-1517	QT	PEN	3479	1956
KS	RH	INTERSTATE	1	KERBS	SM	SM	NE	16	185	16W	1935	3441	-1506	GR	REA	3554	1933
KS	RH	APPLEMAN	1	SCHNEIDER	SE	SE	SM	17	185	16W	1943	3529	-1586	QT	REA	3533	1956
KS	RH	BRACK	1	WEIGT	SM	SM	NE	17	185	16W	1944	3562	-1618	GR	REA	3581	1948
KS	RH	MORRISON	1	SCHNEIDER	SE	SM	NE	17	185	16W	1950	3530	-1580	GR WASH	REA	3535	1962
KS	RH	MORRISON	2	SCHNEIDER	NE	NE	SM	17	185	16W	1950	3505	-1555	GR WASH	PEN	3511	1963
KS	RH	MORRISON	1	WEIGT	NE	SE	SM	17	185	16W	1944	3457	-1513	GR WASH/QT	PEN	3489	1963
KS	RH	IMPERIAL	1	HUENEGARD	SE	SE	SE	18	185	16W	1948	3540	-1592	GR WASH/GR	REA	3552	1954
KS	RH	PHILLIPS	1	PECHANEC	C	SE	SM	18	185	16W	1951	3596	-1645	GR	REA	3602	1943
KS	RH	MORRISON	2	HUENEGARD	SE	NE	SE	18	185	16W	1949	3546	-1597	GR WASH	REA	3585	1962
KS	RH	MORRISON	1	PECHANEC	SE	NE	SE	18	185	16W	1951	3566	-1615	GR	REA	3606	1962
KS	RH	MORRISON	2	PECHANEC	SE	NE	SM	18	185	16W	1952	3522	-1570	GR	PEN	3529	1963
KS	RH	MORRISON	1	PECHANEC	SE	SM	SE	18	185	16W	1948	3580	-1632	RHYOLITE	REA	3597	1957
KS	RH	WENTZ	1	RODIE	SM	SM	SE	19	185	16W	1996	3663	-1667	GR WASH/GR	REA	3670	1947
KS	RH	HINES	1	ROTH	SM	SM	NE	20	185	16W	1968	3593	-1625	QT	REA	3605	1956
KS	RH	HINES	2	ROTH	SE	SE	NE	20	185	16W	1970	3560	-1590	QT	REA	3572	1956
KS	RH	HINES	3	ROTH	SE	SE	NE	20	185	16W	1983	3615	-1632	QT PORPHY	REA	3616	1957
KS	RH	HINES	4	ROTH	NW	SM	NE	20	185	16W	1954	3581	-1627	QT PORPHY	REA	3606	1957
KS	RH	KNIGHT	3	ROTH	NE	NE	SE	20	185	16W	1986	3614	-1628	GR WASH	REA	3631	1956
KS	RH	KNIGHT	4	ROTH	NE	NE	SE	20	185	16W	1995	3632	-1637	GR WASH	REA	3642	1956
KS	RH	SKELLY	2	HUENEGARD	NW	SM	SE	20	185	16W	1979	3597	-1618	CH-SC	REA	3607	1957
KS	RH	CARTER	1	PROSCH	C	NL	SE	21	185	16W	1957	3611	-1654	QT PORPHY	REA	3614	1937
KS	RH	KNIGHT	3	REINHARDT	SM	SE	SM	21	185	16W	2027	3636	-1665	GR WASH	REA	3710	1955
KS	RH	MADEL GUSSMAN	1	DYER	NE	SE	SM	21	185	16W	1939	3505	-1566	QT	REA	3551	1955
KS	RH	SKELLY	2	DYER	NE	NE	SM	21	185	16W	1960	3559	-1599	CH-SC	REA	3571	1956
KS	RH	SKELLY	3	DYER	SE	SE	NW	21	185	16W	1960	3559	-1599	CH-SC	REA	3585	1956
KS	RH	SKELLY	4	DYER	SM	SE	NW	21	185	16W	1968	3576	-1608	GRAY QT	PEN	3570	1956
KS	RH	SKELLY	2	MILLER	NE	SE	NW	21	185	16W	1988	3619	-1631	CH-SC	REA	3630	1956
KS	RH	SKELLY	3	MILLER	NW	NE	SM	21	185	16W	1992	3605	-1613	RHYOLITE	REA	3624	1956
KS	RH	SKELLY	4	MILLER	SE	NW	SM	21	185	16W	1989	3601	-1612	CH-SC	REA	3616	1956
KS	RH	SKELLY	5	MILLER	SE	NE	SM	21	185	16W	1992	3635	-1643	WEA SC	REA	3645	1956
KS	RH	SKELLY	6	MILLER	SM	NW	SM	21	185	16W	1969	3621	-1652	RED SC	REA	3637	1956
KS	RH	SOLAR	1	MILLER	SM	SM	NE	21	185	16W	1950	3549	-1599	QT PORPHY	REA	3571	1955
KS	RH	SOLAR	1	HANHARDT	SE	SM	NW	21	185	16W	1974	3597	-1623	QT PORPHY	REA	3613	1956
KS	RH	SOLAR	2	HANHARDT	NW	SM	NW	21	185	16W	1950	3543	-1593	QT PORPHY	REA	3562	1956
KS	RH	SOLAR	1	MONSON	NW	NW	SE	21	185	16W	1973	3590	-1617	QT PORPHY	REA	3597	1955
KS	RH	SOLAR	2	MONSON	SE	NW	SE	21	185	16W	1973	3605	-1632	QT PORPHY	REA	3613	1956
KS	RH	SOLAR	3	MONSON	SM	NE	SE	21	185	16W	1960	3561	-1601	QT PORPHY	REA	3577	1956
KS	RH	SOLAR	4	MONSON	SM	NW	SE	21	185	16W	1992	3634	-1642	QT PORPHY	REA	3636	1956

KS	RH	SOLAR	5	MONSON	NE	SE	SE	21	185	16W	1956	3574	-1618	QZ	PORPHY	REA	3579	1957
KS	RH	SOLAR	6	MONSON	NW	SE	SE	21	185	16W	1966	3606	-1640	QZ	PORPHY	REA	3651	1957
KS	RH	SOLAR	7	MONSON	NE	SE	SE	21	185	16W	1979	3618	-1639	QZ	PORPHY	REA	3630	1957
KS	RH	SOLAR	8	MONSON	SE	SE	SE	21	185	16W	1959	3611	-1652	QZ	PORPHY	REA	3616	1957
KS	RH	SOLAR	9	MONSON	NE	NW	SE	21	185	16W	1962	3552	-1590	QZ	PORPHY	REA	3585	1958
KS	RH	CHIEF	4	SCHNEIDER	SE	SE	SW	22	185	16W	1986	3625	-1639	GR	WASH	REA	3650	1957
KS	RH	CHIEF	5	SCHNEIDER	NE	SW	SW	22	185	16W	1987	3575	-1588	SC	WASH	REA	3587	1957
KS	RH	MORGAN FLYNN	1	SHAFFER	NE	NE	SE	22	185	16W	1930	3523	-1593	QT	*MI-SC	PEN	3595	1936
KS	RH	SHELL	1	SHAFFER	C	NW	SE	22	185	16W	1933	3435	-1502	QT		PEN	3577	1936
KS	RH	SOLAR	1	ATER	W2	NW	SW	22	185	16W	1956	3516	-1560	QT		REA	3550	1956
KS	RH	SOLAR	1	KOCHEL	SW	NW	NE	22	185	16W	1932	3510	-1578	GR	WASH	PEN	3515	1943
KS	RH	WELCH OLSSON	1	SCHNEIDER	SW	SE	SW	22	185	16W	1969	3570	-1601	GR	WASH	REA	3575	1956
KS	RH	WELCH OLSSON	2	SCHNEIDER	NW	SW	SW	22	185	16W	1969	3588	-1619	GR		REA	3590	1956
KS	RH	WELCH OLSSON	3	SCHNEIDER	SW	SW	SW	22	185	16W	1969	3598	-1629	GR	WASH	REA	3630	1956
KS	RH	BRUNSON SPINES	6A	KORTEL	E2	NW	NW	22	185	16W	1930	3543	-1613	GR	WASH	REA	3570	1960
KS	RH	BRUNSON SPINES	5B	KORTEL	S2	N2	SW	23	185	16W	1930	3537	-1607	DIABASE		REA	3570	1960
KS	RH	BRUNSON SPINES	6	SCHROEDER	C	N2	SE	23	185	16W	1930	3570	-1640	METAMOR		REA	3578	1960
KS	RH	BRUNSON SPINES	2	WODWARD	SW	SW	SE	23	185	16W	1929	3537	-1608	RED SC		REA	3560	1937
KS	RH	CARTER	1	CROWELL	C	NE	SE	23	185	16W	1929	3536	-1607	GR	WASH	REA	3552	1935
KS	RH	DUNN MAY	2A	KORTEL	SW	SW	NW	23	185	16W	1930	3553	-1623	RED SC		REA	3558	1937
KS	RH	MORGAN FLYNN	4	CROWELL	S2	SE	NE	23	185	16W	1931	3549	-1618	RED QT		REA	3554	1944
KS	RH	FLYNN	1	RUBART	SW	SW	SE	24	185	16W	1921	3546	-1625	GR	WASH	REA	3550	1950
KS	RH	BRACH	1	RUBART	SE	SE	SE	24	185	16W	1920	3541	-1621	QT		REA	3543	1937
KS	RH	CARTER	2	BRACK	SW	SW	SE	24	185	16W	1928	3534	-1606	SC		REA	3547	1943
KS	RH	OHIO	3	BRACK	C	NW	SW	24	185	16W	1924	3536	-1612	QT		PEN	3582	1935
KS	RH	OHIO	1	GEISICK	NW	NW	SE	25	185	16W	1928	3537	-1609	GR	WASH	REA	3566	1937
KS	RH	MORGAN FLYNN	1	DIRKS	NE	NE	NE	25	185	16W	1919	3552	-1633	QT		REA	3597	1942
KS	RH	OHIO	1	HERGERT	C	SE	SW	25	185	16W	1947	3590	-1643	WEA	GR	REA	3575	1944
KS	RH	SCHERMERHORN	1	BRADLEY	N2	SE	NW	26	185	16W	1963	3570	-1607	GR		REA	3531	1944
KS	RH	B AND R	1	SCHROEDER	S2	SW	NE	26	185	16W	1942	3530	-1588	GR		REA	3507	1942
KS	RH	B AND R	1	SCHROEDER	S2	NW	NE	26	185	16W	1946	3481	-1535	QT		REA	3564	1958
KS	RH	CIRCLE	1	HERGERT	N2	N2	SE	26	185	16W	1940	3552	-1612	GR		REA	3599	1937
KS	RH	STICKLE	1	RODIE	NE	NE	NE	27	185	16W	1971	3577	-1606	GR	WASH	REA	3680	1957
KS	RH	MOSS	1	RODIE	SE	SE	NW	27	185	16W	1991	3670	-1679	WEA	GR	REA	3681	1948
KS	RH	SKELLY	1	WAGNER	SE	SE	SW	28	185	16W	1986	3664	-1678	GR	WASH	REA	3665	1955
KS	RH	BRACK PHILLIPS	2	BRADY	SW	NW	NE	28	185	16W	2012	3679	-1667	GR	WASH	REA	3686	1955
KS	RH	KNIGHT LUFT	2B	WAGNER	NE	NW	NW	28	185	16W	2065	3690	-1625	GR	WASH	REA	3693	1957
KS	RH	SOLAR	1	WAGNER	SE	NW	NW	29	185	16W	2021	3629	-1608	GR	WASH	PEN	3632	1942
KS	RH	AUTO ORDONANCE	1	LUFT	SE	NW	NW	29	185	16W	2067	3696	-1629	GR	WASH	REA	3718	1957
KS	RH	OSAGE	1	LOHREY	NE	NE	SE	29	185	16W	2082	3722	-1640	GR	WASH	PEN	3726	1957
KS	RH	OSAGE	2	LOHREY	SW	NE	SE	29	185	16W	1991	3626	-1635	GR	WASH	REA	3635	1935
KS	RH	SOLAR	1	LUFT	NE	NE	NE	36	185	16W	2009	3579	-1570	SC		PEN	3588	1959
KS	RH	SCHERMERHORN	1	SCHROEDER	C	NW	NW	02	185	17W	1992	3571	-1539	GR	WASH/GR	PEN	3536	1957
KS	RH	AYLWARD	1	ROBISON	SE	NE	NW	02	185	17W	2008	3570	-1562	GR	WASH/GR	PEN	3606	1957
KS	RH	PAN AMERICAN	1	REINHARDT	NE	NE	SW	03	185	17W	2001	3606	-1605	GR	WASH	PEN	3609	1959
KS	RH	AYLWARD	1	REINHARDT	NE	SE	SW	03	185	17W	2001	3618	-1617	SC		PEN	3663	1957
KS	RH	AYLWARD	2	REINHARDT	NW	SE	NE	03	185	17W	2027	3691	-1664	GR	WASH	REA	3711	1961
KS	RH	AYLWARD	1	TIMKEN	NW	SE	NE	05	185	17W	1997	3631	-1634	WEA	GR	MAR	3683	1957
KS	RH	FARMER	1	SUESER	NW	SE	NE	05	185	17W	2090	3780	-1690	WEA	GR	REA	3637	1929
KS	RH	IMPERIAL	1	SEUSER	SE	SE	NE	08	185	17W	1981	3610	-1629	GR		REA	3611	1945
KS	RH	SINGLAIR	1	SEUSER	SE	NE	NE	09	185	17W	1985	3610	-1625	GR	WASH	REA	3613	1959
KS	RH	GLAKES CARBON	1	KOTTAL	NE	NE	NE	11	185	17W	1982	3616	-1634	GR	WASH	PEN	3625	1959
KS	RH	AYLWARD	1	HARDY	NW	NW	SW	11	185	17W	1966	3592	-1626	GR	WASH/GR	PEN	3644	1964
KS	RH	AYLWARD	1	ROTHWEILER	C	SE	SE	11	185	17W	1959	3554	-1595	GR	WASH/GR	REA	3564	1963
KS	RH	CITIES SERVICE	1A	HARDY	NE	SW	SE	12	185	17W	1967	3550	-1583	QT		REA	3558	1953
KS	RH	PETROLEUM INC	1	CROTINGER	SW	SW	NE	12	185	17W	1949	3587	-1638	GR		REA	4009	1962
KS	RH	VICTOR	1	CROTINGER	SE	SE	NE	13	185	17W	1997	4007	-2010	GR		REA	3720	1935
KS	RH	PHILLIPS	1	TIPKEN	C	NE	SW	23	185	17W	2026	3713	-1687	WEA	GR	REA		
KS	RH	WOODMAN	1	GREEN	SE	NE	SE	23	185	17W								
KS	RH	GYPSY	1	KRAISINGER	SE	NE	SE	23	185	17W								

KS	RH	SKELLY	1	RODIE	NW	NW	SE	25	185	17M	2055	3759	-1704	GR	REA	3768	1956
KS	RH	GABBERT JONES	3	BEATON	SW	NE	NE	21	185	18M	2043	4099	-2056	GR	REA	4115	1953
KS	RC	SLICK	1	DEEDS	SE	SW	NW	01	195	07M	1601	4055	-2454	ARKOSE	ARB	4456	1927
KS	RC	HENDERSON	7	KELLER	NW	SE	NE	05	195	09M	1717	3760	-2043	GR WASH	ARB	3880	1949
KS	RC	SHELL	1A	REESE	SW	SW	NW	05	195	09M	1710	3757	-2047	MI-SC	ARB	3850	1937
KS	RC	CITIES SERVICE	1	WILLARD	NE	NE	SW	06	195	09M	1711	3705	-1994	QT	ARB	3706	1936
KS	RC	SHELL	2	HAFFERMAN	C	SE	SE	06	195	09M	1709	3750	-2041	SC*QT	REA	3835	1937
KS	RC	BAY	2	GRIZZELL	SW	NE	NW	08	195	09M	1706	3790	-2084	SC	REA	3809	1945
KS	RC	MCPHERSON	4D	CRAM	N2	S2	SW	15	195	09M	1694	3690	-1996	GN	REA	3718	1941
KS	RC	SOHID	2D	CRAM	C	SW	SW	15	195	09M	1693	3695	-2002	QT	REA	3749	1950
KS	RC	WEAVER	1	CALLIS	NW	NE	SE	16	195	09M	1695	3750	-2055	GN	REA	3772	1936
KS	RC	SINCLAIR	2	VOLKLAND	SE	SE	SE	20	195	09M	1716	3747	-2031	GR	REA	3748	1936
KS	RC	PHILLIPS	6	LINK	SE	NE	SW	21	195	09M	1704	3710	-2006	GR	REA	3742	1935
KS	RC	EMPIRE	4	MEYERS	NW	SE	SW	21	195	09M	1717	3725	-2008	GR WASH/GR	ARB	3751	1937
KS	RC	BISHOP	5	REESE	NE	NE	NW	22	195	09M	1694	3645	-1951	META SED	REA	3831	1952
KS	RC	LAUCK	3	SIX	SW	NE	NW	27	195	09M	1684	3736	-2052	GR	REA	3752	1964
KS	RC	TEXAS	3	GROVE	NE	NE	NE	29	195	09M	1715	3758	-2043	GR WASH/GR	REA	3785	1939
KS	RC	GYPSY	1	BURDEN	NE	SE	SE	31	195	09M	1713	3820	-2107	METAMDR	REA	3831	1937
KS	RC	LEWIS	1	STRATMAN	SE	NW	NE	05	195	10M	1741	3318	-1577	QT	PEN	3338	1950
KS	RC	ISEARN	5	FLORA	NW	SW	NE	12	195	10M	1738	3706	-1968	GR WASH	ARB	3724	1957
KS	RC	LEBSACK	3	DORAN	SW	SE	SE	13	195	10M	1743	3726	-1983	GR	ARB	3730	1946
KS	RC	LEBSACK	6	EMERICK	SW	SE	NE	13	195	10M	1740	3740	-200C	GR	REA	3802	1950
KS	RC	WEAVER	5	ANKERHOLZ	NE	NW	NW	14	195	10M	1749	3682	-1933	GR	REA	3689	1951
KS	RC	LEE PHILLIPS	1	EBERHART	NE	NE	SE	18	195	10M	1772	3894	-2122	GR WASH	ARB	3897	1957
KS	RC	LAUCK	1	PROBST	NE	SE	NE	20	195	10M	1772	3270	-1498	QT	PEN	3284	1949
KS	RC	LAUCK	3	PROBST	SE	SE	NE	20	195	10M	1767	3222	-1455	QT	PEN	3227	1949
KS	RC	CONTINENTAL	1	ROELFS	NE	NE	SE	20	195	10M	1765	3234	-1471	QT	PEN	3237	1949
KS	RC	BERGMAN	2	EATINGER	NW	SW	NE	21	195	10M	1766	3262	-1496	QT	PEN	3297	1949
KS	RC	BERGMAN	3	EATINGER	SW	NW	NW	21	195	10M	1766	3276	-151C	QT	PEN	3280	1949
KS	RC	SKELLY	1	KNOP	NE	NE	SW	21	195	10M	1764	3226	-1462	QT	PEN	3268	1941
KS	RC	LEWIS	1	BERNSTORF	N2	NE	SW	21	195	10M	1751	3286	-1541	GR WASH	ARB	3291	1948
KS	RC	SKELLY	1C	BERNSTORF	S2	SE	NE	27	195	10M	1751	3284	-1533	QT	ARB	3310	1939
KS	RC	SKELLY	2	IRA	S2	SE	NW	27	195	10M	1758	3195	-1437	RED QT	MAR	3215	1939
KS	RC	SKELLY	5	IRA	NE	SE	NW	27	195	10M	1756	3210	-1454	GRAY QT	PEN	3212	1948
KS	RC	SKELLY	5	IRA	NE	SE	NW	27	195	10M	1760	3264	-1504	QT	ARB	3269	1959
KS	RC	SHARON	1	DITTMERS	E2	NE	SW	28	195	10M	1767	3237	-1470	QT	LKC	3239	1941
KS	RC	SKELLY	1	SMITH	S2	SE	NE	28	195	10M	1758	3239	-1481	QT	ARB	3250	1945
KS	RC	SKELLY	1	SMITH	S2	S2	NE	28	195	10M	1758	3240	-1482	GR WASH	LKC	3254	1964
KS	RC	SPENCER	6	MANKE	N2	NW	SE	28	195	10M	1776	3224	-1448	QT	PEN	3227	1944
KS	RC	STANCLIND	1	ROTH	NE	SW	NE	29	195	10M	1776	3224	-1448	QT	PEN	3227	1944
KS	RC	STANCLIND	4	ROTH	SE	SW	NE	29	195	10M	1786	3196	-141C	GR WASH/QT	REA	3207	1951
KS	RC	STANCLIND	1	STECKEL	N2	SE	SW	30	195	10M	1772	3826	-2054	MI-SC	REA	3842	1937
KS	RC	GULF	11	DUESER	W2	E2	SW	31	195	10M	1783	3804	-2021	GR	ARB	3810	1943
KS	RC	DAVIS	3	WENDELL	SW	SE	NE	32	195	10M	1791	3758	-1967	TALC SC	ARB	3807	1936
KS	RC	BRADLEY REPUBLI	3	WENDELL	SW	SE	NE	32	195	10M	1801	3818	-2017	MI-SC	ARB	3842	1942
KS	RC	GULF	8	MITCHELL	SE	SW	SE	32	195	10M	1790	3770	-198C	PYROXENE	REA	3890	1937
KS	RC	STANCLIND	3	PANNING	NW	SW	SW	32	195	10M	1779	3790	-2011	GR WASH	ARB	3820	1943
KS	RC	STANCLIND	28	SCHARITZ	SW	NE	SW	33	195	10M	1782	3800	-2018	DARK SC	REA	3920	1937
KS	RC	HARTMAN BLAIR	3	GUP	SW	NW	SE	33	195	10M	1766	3872	-2106	BASIC IG	ARB	4148	1943
KS	RC	CONTINENTAL	3	KLEILE	NW	NW	SE	34	195	10M	1775	3870	-2095	PHY/GR	REA	3920	1938
KS	RC	TEXAS	1	MINER	NW	NW	SE	34	195	10M	1743	3840	-2097	BASIC IG	ARB	4135	1939
KS	RC	PHILLIPS	5	LINKE	E2	NW	SE	35	195	10M	1763	3820	-2057	SC	REA	3940	1936
KS	RC	HARTMAN	14	RISSSE	SW	NE	SE	36	195	11M	1763	3785	-2022	SC	REA	3796	1947
KS	BT	HOFFINE CRANE	14	RISSSE	N2	SE	NE	36	195	11M	1766	3769	-2003	WEA GN	REA	3808	1931
KS	BT	CONTINENTAL	7	SCHMIDT	SW	SE	SW	36	195	11M	1855	3706	-1851	GR WASH	REA	3741	1955
KS	BT	MID CONTINENT	18	MCKINNEY	NE	SE	SW	20	195	13M	1845	3810	-1965	GR WASH	REA	3875	1953
KS	BT	TEXACO	1	MOSES	NW	NW	SW	27	195	13M	1904	3725	-1821	SC	REA	3742	1956
KS	BT	HONAKER (TRANS)	1	ESSMILLER	SE	SE	NE	16	195	14M	1887	3659	-1772	GR	REA	3705	1932
KS	RC	MORGAN FLYNN	1	OTT	C	SE	SE	16	195	14M							
KS	BT	SKELTON	1	OTT	C	SE	SE	16	195	14M							

KS	BT	HONAKER	1	HALL	NE	NE	NE	28	195	14W	1892	3532	-164C	GR	PEN	3550	1952
KS	BT	PETROLEUM INC	1	LOY	NW	SW	NW	28	195	14W	1898	3528	-1630	QT	LKC	3535	1954
KS	BT	HONAKER	1B	HARRISON	NE	SE	NE	29	195	14W	1899	3470	-1571	GR	LKC	3580	1954
KS	BT	HELMERICH PAYNE	1B	MERTEN	C	SE	SW	03	195	15W	1960	3582	-1622	GR	REA	3587	1942
KS	BT	VICKERS	3	SAYLOR	N2	NW	NW	04	195	15W	1952	3553	-1601	QT	REA	3554	1947
KS	BT	M AND L	1	ROGER SAYL	SE	NW	NE	04	195	15W	1976	3545	-1569	QT	REA	3550	1955
KS	BT	HUFF	4	QUIMBY	SW	NW	NW	04	195	15W	2007	3630	-1623	QT	REA	3643	1957
KS	BT	CITIES SERVICE	1	MERTEN	SW	SE	SE	04	195	15W	1992	3595	-1603	MI-Q2-SC	REA	3615	1948
KS	BT	COPPINGER	3B	ARNOLD	NE	NE	NW	05	195	15W	2013	3660	-1647	GR	REA	3667	1956
KS	BT	SKELLY	2	SCHULTZ	SW	NW	NE	05	195	15W	2005	3614	-1609	GR	REA	3617	1947
KS	BT	SKELLY	6	SCHULTZ	NW	SE	NE	05	195	15W	2003	3623	-1620	GR	REA	3646	1954
KS	BT	SKELLY	7	SCHULTZ	NW	NE	NE	05	195	15W	1995	3627	-1632	Q2-SC	REA	3657	1955
KS	BT	SKELLY	8	SCHULTZ	NW	NE	NE	05	195	15W	1990	3612	-1622	SC	REA	3618	1955
KS	BT	SKELLY	9	SCHULTZ	SE	NE	NE	05	195	15W	1985	3615	-1630	QT	REA	3630	1956
KS	BT	STANOLIND	3	HAAS	SE	SE	NE	06	195	15W	2041	3696	-1655	QT	REA	3697	1947
KS	BT	BRACH	1	PETERSON	SW	SW	SW	07	195	15W	1985	3630	-1645	WEA GR	REA	3631	1958
KS	BT	CHAMPLIN	1	HANKEN	SW	SE	SE	09	195	15W	1943	3620	-1677	METAMOR	ARB	3659	1944
KS	BT	M AND L	8	HANKEN	NW	SE	SE	09	195	15W	1960	3634	-1674	SC	ARB	3637	1955
KS	BT	GLICKMAN HOUSTO	1	PASCO	SE	SE	SE	10	195	15W	1933	3488	-1555	GR	REA	3504	1962
KS	BT	HELMERICK PAYNE	3A	MERTEN	NW	SW	SE	10	195	15W	1939	3502	-1563	QT	REA	3510	1945
KS	BT	HELMERICK PAYNE	3A	SEEBER	NW	SW	SE	10	195	15W	1966	3470	-1504	SC	PEN	3509	1945
KS	BT	HELMERICK PAYNE	3B	SEEBER	NW	SE	SW	10	195	15W	1937	3474	-1537	QT	PEN	3535	1945
KS	BT	AMERADA	1	MERTEN	C	NW	NW	14	195	15W	1946	3460	-1514	QT	LKC	3470	1939
KS	BT	FRONTIER	1	UMMEN	NE	SW	NW	14	195	15W	1955	3497	-1542	QT/GR	REA	3513	1953
KS	BT	PETROLEUM INC	1	LAWRENCE	SW	NW	NE	14	195	15W	1946	3623	-1677	GR	REA	3653	1956
KS	BT	DAHL	1	SAYLOR	NW	NW	NE	16	195	15W	1949	3623	-1674	MI-SC	ARB	3629	1955
KS	BT	COHEN	1	CONVERSE	NW	NW	SW	17	195	15W	1954	3635	-1681	GR	REA	3650	1944
KS	BT	NIXON	2	SCHARITZ	SE	SW	SW	26	195	15W	1922	3460	-1558	GR	PEN	3479	1961
KS	BT	NIXON	2	SCHARITZ	SW	SW	SW	26	195	15W	1922	3460	-1558	QT	LKC	3482	1962
KS	BT	SCHERMERHORN	1	PENDERGAST	SW	SW	NE	27	195	15W	1928	3627	-1659	QT	REA	3633	1953
KS	BT	BOVE	2	BUTTON	N2	SE	NW	35	195	15W	1921	3622	-1701	QT	ARB	3626	1958
KS	BT	BOVE ET AL	3	BUTTON	E2	NW	NW	35	195	15W	1922	3482	-1560	QT	PEN	3483	1961
KS	BT	BOVE ET AL	4	BUTTON	E2	NW	NW	35	195	15W	1924	3573	-1649	QT	ARB	3575	1961
KS	BT	BOVE	5	BUTTON	E2	NE	NW	35	195	15W	1920	3565	-1645	QT	PEN	3574	1962
KS	BT	GREAT BEND BRIC	1	BUTTON	SW	NE	SW	35	195	15W	1920	3539	-1619	QT	MAR	3543	1953
KS	BT	NIXON	1	EMING-MERT	E2	NE	SE	35	195	15W	1937	3555	-1618	QT	REA	3564	1959
KS	BT	SCHERMERHORN	1	MERTEN	NW	NE	SE	35	195	15W	1933	3520	-1587	QT	REA	3541	1953
KS	BT	SCHERMERHORN	2	MERTEN	NW	SE	SE	35	195	15W	1931	3553	-1622	QT	PEN	3558	1953
KS	BT	NIXON	1B	EMING	NW	SW	SW	36	195	15W	1942	3503	-1561	QT	REA	3506	1962
KS	BT	SCHERMERHORN	1A	MERTEN	SW	NW	SW	36	195	15W	1938	3549	-1611	Q2-SC	REA	3562	1954
KS	RH	STANOLIND	1A	BUCDE	SE	SE	NW	02	195	16W	2017	3661	-1644	GR	REA	3663	1947
KS	RH	KEMANE(BRACK)	6	RANKIN	NW	NW	SE	27	195	16W	2032	4280	-2248	GR	REA	4299	1950
KS	RH	GULF(STANOLIND)	1	TAMMEN	NW	SE	SE	35	195	16W	1982	4249	-2267	WEA GR	REA	4254	1948
KS	MP	BRUNSON	1E	STUCKY	SW	NW	SE	33	205	03W	1456	4345	-2889	QT	REA	4352	1956
KS	RC	BAY	3	KEESLING	S2	NE	SW	03	205	09W	1686	3680	-1994	GR	REA	3744	1945
KS	RC	CONTINENTAL	3	PETERSON	SE	SW	SE	10	205	09W	1691	3965	-2274	GR	ARB	4032	1939
KS	RC	GULF	1	MORSE	NW	NW	SE	15	205	09W	1696	3915	-2219	ARKOSE/QT	REA	4103	1936
KS	RC	MID CONTINENT	9	HARTLE	NE	SW	NW	15	205	09W	1709	3810	-2101	QT	REA	3905	1938
KS	RC	MID CONTINENT	2	WOOD	NW	NE	NE	04	205	10W	1792	3920	-2128	SC	REA	3968	1944
KS	RC	TATLOCK	9	DREWS	SE	NE	SW	05	205	10W	1772	3803	-2031	SC	REA	3918	1938
KS	RC	TATLOCK	8	BERSCHETT	NE	SW	NW	06	205	10W	1772	3796	-2014	GR	REA	3821	1936
KS	RC	TATLOCK	14	BERSCHETT	SW	SW	NW	06	205	10W	1782	3796	-2014	GR	REA	3819	1942
KS	RC	TATLOCK	4A	BERSCHETT	NE	SW	SW	06	205	10W	1743	3879	-2136	SC	REA	3880	1950
KS	RC	NCRA	3	BERSCHETT	SE	SE	SW	18	205	10W	1740	3917	-2177	GR	REA	3918	1945
KS	RC	VICKERS	4A	ROSE	S2	NE	SW	20	205	10W	1795	3940	-2145	GR	ARB	3974	1939
KS	RC	SINGLAR PRAIRIE	4	THOMPSON	NW	SE	NW	21	205	10W	1794	3958	-2164	GR	ARB	3960	1938
KS	RC	TEXAS	5	WEST	SE	NE	NW	21	205	10W	1764	3775	-2013	GR	ARB	3830	1946
KS	BT	MAGNOLIA	6	STECKEL	NE	SE	NW	01	205	11W	1762	3806	-2042	SC	ARB	3813	1937
KS	BT	MAGNOLIA	8	STECKEL	NE	SE	NW	01	205	11W	1760	3880	-2120	SC	ARB	3892	1944
KS	BT	STANOLIND	1	DICK	SE	SE	SW	02	205	11W				GR	WASH		

KS	BT	STANCLIND	110 PANNING	SE	SE	NE	02	205	11W	1766	3849	-2083	GR	WASH	ARB	3850	1938
KS	BT	STANCLIND	110 PANNING	S2	S2	SE	02	205	11W	1765	3844	-2079	GR	WASH	REA	3850	1946
KS	BT	TEXAS	2 KOCH	E2	S2	SW	07	205	11W	1783	3920	-2137	GR	WASH	ARB	3927	1943
KS	BT	STANCLIND	9 PANNING	C	EL	NE	10	205	11W	1763	3920	-2157	GR	WASH	ARB	3922	1943
KS	BT	STANCLIND	4 KOMALSKY	SW	SW	NE	11	205	11W	1758	3880	-2122	GR	WASH	REA	3882	1944
KS	BT	STANCLIND	12 KOMALSKY	S2	N2	NE	11	205	11W	1765	3868	-2103	GR	WASH	REA	3872	1939
KS	BT	STANCLIND	1 STUCKERMAN	NE	NE	SW	11	205	11W	1756	3863	-2107	GR	WASH	ARB	3866	1947
KS	BT	GULF	5 NICHOLAS	N2	S2	SW	12	205	11W	1765	3845	-2080	SC	WASH	REA	3865	1940
KS	BT	DERBY FRANCO CE	1 BURCHART	N2	SE	NE	14	205	11W	1755	3814	-2059	GR	WASH	ARB	3815	1942
KS	BT	HENDERSON	3 SCHEUFLE	E2	E2	SW	16	205	11W	1766	3883	-2117	GR	WASH/GR	REA	3920	1950
KS	BT	VIRGINIA	3 SELLE	N2	NE	SW	17	205	11W	1783	3765	-1982	GR	WASH/GR	ARB	3771	1941
KS	BT	BRIDGEPORT	8 KOMALSKY	SW	SE	NE	18	205	11W	1781	3819	-2038	GR	WASH	ARB	3823	1944
KS	BT	GULF	4 SESSLER	C	NL	SW	24	205	11W	1751	3798	-2047	GR	BASALT	REA	3812	1938
KS	BT	LARIC ATLANTIC	5 PETER	SE	NE	NW	24	205	11W	1753	3744	-1991	GR	GR	ARB	3745	1942
KS	BT	CONTINENTAL	5 SCHEUFLE	NE	NE	NW	24	205	12W	1813	3815	-2002	GR	WASH	ARB	3820	1941
KS	BT	NCRA(ARMER)	2 BRYANT	NW	NW	SW	27	205	12W	1833	3918	-2085	GR	WASH	ARB	3940	1953
KS	BT	ALPINE	1 SPACIL	NE	NE	NE	28	205	12W	1842	3974	-2132	GR	WASH	REA	3994	1949
KS	BT	KEWANE	5 LANGREHR	SE	SE	NE	34	205	12W	1843	4012	-2169	GR	WASH	REA	4041	1951
KS	BT	ADAIR	6 LANTERMAN	SW	SW	SE	34	205	12W	1839	3981	-2142	GR	WASH	ARB	3985	1949
KS	BT	EVERETT WILEY	1 WARD	NW	NW	SW	12	205	13W	1853	3903	-2050	QT	HORNBL-GR	ARB	3940	1927
KS	BT	SCHERMERHORN	3 WEATHERS	NW	SW	SW	27	205	13W	1883	3548	-1665	GR	GR	ARB	3551	1952
KS	BT	SCHERMERHORN	1 JACKSON	SE	SE	NE	28	205	13W	1886	3625	-1739	GR	GR	PEN	3632	1952
KS	BT	SCHERMERHORN	3 JACKSON	SW	SW	NE	28	205	13W	1888	3599	-1711	GR	GR	PEN	3600	1953
KS	BT	BRANINE	1 MCGREEVY	NW	NW	SW	29	205	13W	1896	3406	-1510	GR	GR	LKC	3408	1955
KS	BT	GRAYBOL	2 MCGREEVY	NE	NW	SW	29	205	13W	1898	3474	-1576	GR	GR	PEN	3478	1953
KS	BT	GRAYBOL	3 MURPHY	NW	SE	NW	29	205	13W	1894	3413	-1519	GR	GR	LKC	3420	1953
KS	BT	GRAYBOL	5 MURPHY	SE	SW	NW	29	205	13W	1897	3411	-1514	GR	WASH/GR	LKC	3417	1953
KS	BT	GRAYBOL	7 MURPHY	NE	SE	NW	29	205	13W	1889	3416	-1527	GR	WASH/GR	LKC	3419	1953
KS	BT	GRAYBOL	1 WOODBURN	SW	SW	SW	29	205	13W	1895	3514	-1619	GR	WASH/GR	LKC	3520	1953
KS	BT	FRONTIER	1 MCGREEVY	SW	SE	SE	30	205	13W	1900	3458	-1558	GR	WASH/GR	LKC	3427	1955
KS	BT	FRONTIER	2 MCGREEVY	C	SE	SE	30	205	13W	1902	3375	-1473	GR	GR	LKC	3381	1953
KS	BT	FRONTIER	3 MCGREEVY	NE	SE	SE	30	205	13W	1899	3362	-1463	GR	GR	LKC	3365	1955
KS	BT	FRONTIER	4 MCGREEVY	E2	E2	SE	30	205	13W	1899	3358	-1459	GR	GR	LKC	3360	1955
KS	BT	FRONTIER	3 MCGREEVY	SW	SW	SE	30	205	13W	1898	3433	-1535	GR	WASH/GR	LKC	3448	1955
KS	BT	PHILLIPS(TEXAS)	4 MCGREEVY	SE	SW	SE	30	205	13W	1898	3422	-1524	GR	FELSITE	LKC	3436	1948
KS	BT	TEXAS	1 MURPHY	SE	SE	SE	30	205	13W	1898	3405	-1507	GR	GR	PEN	3410	1953
KS	BT	BRANINE	1 TITUS	SE	SE	SW	30	205	13W	1895	3624	-1729	GR	GR	ARB	3626	1956
KS	BT	PHILLIPS	1 ASHER	C	NE	NW	31	205	13W	1897	3425	-1528	GR	FELSITE	LKC	3438	1948
KS	BT	ATLANTIC	1 HISS	NW	NW	NE	31	205	13W	1899	3301	-1402	GR	FELSITE	LKC	3304	1945
KS	BT	GRAHAM	1 HISS	NW	NW	NE	31	205	13W	1901	3314	-1413	GR	RYOLITE	LKC	3315	1947
KS	BT	ARMER(ATLANTIC)	1 HISS	C	NW	NE	31	205	13W	1905	3404	-1499	GR	RYOLITE	LKC	3416	1947
KS	BT	SIMPSON NOBLE	1 ASHER	NE	SE	NW	31	205	13W	1910	3615	-1705	GR	RYOLITE	LKC	3647	1937
KS	BT	GRAHAM	3 HISS	NE	NE	NW	31	205	13W	1907	3419	-1512	GR	GR	LKC	3425	1954
KS	BT	PETROLEUM	18 HISS	SE	SE	SE	32	205	13W	1897	3560	-1663	QT	GR	ARB	3617	1962
KS	BT	VICKERS	1 BENJAMIN	SW	SW	SW	31	205	14W	1925	3641	-1716	FELSITE	FELSITE	ARB	3655	1951
KS	BT	PHILLIPS	1 SPANI	NE	NW	NE	36	205	14W	1900	3325	-1425	FELSITE	FELSITE	LKC	3327	1945
KS	BT	PHILLIPS	2 SPANI	SW	SW	NE	36	205	14W	1905	3454	-1545	GR	WASH	PEN	3456	1945
KS	BT	PHILLIPS	3 SPANI	SW	SW	NE	36	205	14W	1905	3694	-1789	GR	WASH	ARB	3724	1945
KS	BT	PHILLIPS	4 SPANI	N2	SW	NE	36	205	14W	1909	3415	-1506	GR	WASH/GR	LKC	3420	1947
KS	BT	PHILLIPS	5 SPANI	SW	SW	NE	36	205	14W	1912	3435	-1523	GR	WASH/GR	LKC	3453	1948
KS	BT	PHILLIPS	1 WEATHERS	NE	SE	NW	36	205	14W	1905	3445	-1540	WEA	GR	PEN	3471	1948
KS	BT	PHILLIPS	3 WEATHERS	S2	SE	NW	36	205	14W	1901	3422	-1521	GR	WASH/GR	LKC	3430	1948
KS	BT	COHEN	1 WRIGHT	SW	NE	SW	36	205	14W	1908	3445	-1537	FELSITE	FELSITE	PEN	3486	1948
KS	BT	COHEN	3 WRIGHT	SW	NE	SW	36	205	14W	1903	3530	-1627	GR	GR	REA	3533	1947
KS	BT	COHEN	4 SMITH	E2	NE	SE	13	205	16W	2064	4351	-2287	GR	GR	REA	4352	1948
KS	PN	MID CONTINENT	1 RUSSELL	NW	NW	SW	01	205	20W	2266	4629	-2263	RED GR	GR	ARB	4639	1955
KS	PN	NCRA STERLING	1 HARMS	NE	SW	NW	15	205	20W	2218	4460	-2262	RYOLITE	RYOLITE	VID	4506	1954
KS	PN	REPUBLIC NATURA	1 DRAPER	NE	NW	NW	22	205	20W	2215	4474	-2259	RYOLITE	RYOLITE	VID	4481	1955
KS	PN	RINE	8 MOREHOUSE	SE	NW	NE	04	215	03W	1451	4339	-2888	ARKOSE	ARKOSE	REA	4430	1939

KS	MP	SINCLAIR	12	MOREHOUSE	S2	N2	NE	04	215	03M	1457	3953	-2496	ARKOSE	REA	4450	1957
KS	SF	COOPER	1	SIFER	NW	SW	NE	23	215	11M	1734	4114	-2380	GR	REA	4165	1928
KS	SF	VIRGINIA	5	TAYLOR	E2	E2	NE	22	215	12M	1850	4097	-2247	GR	WASH	4098	1958
KS	SF	VIRGINIA	2	MUELLER	S2	NE	SE	29	215	12M	1862	4220	-2358	GR	WASH	4230	1963
KS	SF	VIRGINIA ISEAN	4	MUELLER	S2	NE	SE	29	215	12M	1857	4230	-2373	GR	WASH	4231	1961
KS	SF	VIRGINIA(KEYES)	1	AHLGRIM	S2	NW	NE	29	215	12M	1860	4070	-2210	GR	WASH	4074	1950
KS	SF	GMR	1	BATER	NE	SE	NE	25	215	14M	1920	4412	-2492	GR	WASH	4413	1950
KS	PN	CONTINENTAL	1	CHENNELL	SW	NE	NE	01	215	15M	1930	3821	-1891	MAFIC ROCK	ARB	3856	1944
KS	PN	ADAIR	1	ENGLISH	NE	NE	SW	01	215	15M	1941	3750	-1809	RYVOLITE	ARB	3767	1950
KS	PN	VICKERS	1	ENGLISH	NE	SE	SW	01	215	15M	1920	3558	-1638	GR	WASH	3622	1953
KS	PN	INLAND	1	ENGLISH	SW	NW	SW	01	215	15M	1946	3700	-1754	FELSITE	ARB	3714	1945
KS	PN	C AND G HOUSTON	1	WEATHERS	SW	NW	NE	01	215	15M	1941	3567	-1626	GR	WASH	3573	1960
KS	PN	GULF	3	GROSS	SW	NE	NW	06	215	15M	1977	4399	-2422	FELSITE	ARB	4415	1948
KS	PN	ALPINE	2	BLASI	NW	SE	SE	02	215	16M	1983	4370	-2387	GR	WASH	4378	1963
KS	PN	ROCKET	1	OSBOURN	SE	NW	SE	33	215	16M	1993	4455	-2462	GR	WASH	4457	1956
KS	PN	GULF	1	BELL	E2	NE	NE	34	215	16M	1983	4577	-2594	GR	WASH/GR	4584	1954
KS	PN	CITIES SERVICE	1	EVANS	NE	SE	SW	18	215	17M	2081	4011	-1930	GR	WASH	4038	1942
KS	PN	HONAKER	1	JORDAN	NE	NE	NE	19	215	17M	2063	4022	-1959	GR	WASH/GR	4228	1930
KS	PN	AMERADA	1	WELCH	C	SE	SE	30	215	17M	2041	4195	-2154	GR	WASH/GR	4026	1956
KS	PN	ANSCHUTZ	1	BROWNE	NW	NW	SE	10	215	18M	2092	4000	-1908	GR	WASH/GR	4055	1956
KS	PN	MUSGROVE	1	LUCAS	NE	NE	NE	13	215	18M	2097	4027	-1930	GR	WASH/GR	4055	1956
KS	HG	PICKRELL	3	SELFIDGE	C	SE	SE	08	215	22M	2261	4603	-2342	RYVOLITE	VIO	4612	1960
KS	HG	SUNRAY MID CONT	1	HOAGLAND	C	NE	NE	10	215	22M	2189	4720	-2531	RYVOLITE	ARB	4730	1961
KS	HG	GLASS	1	WIELAND	NW	SW	SE	16	215	22M	2273	4603	-2330	GR	VIO	4627	1958
KS	HG	COLORADO	1	ANTRIM	C	SE	NW	18	215	22M	2294	4653	-2359	RYVOLITE	VIO	4664	1960
KS	HG	PICKRELL	1	HOLLENBECK	C	NW	SE	15	215	38M	2372	4777	-2405	RYVOLITE	VIO	4804	1963
KS	KE	STANOLIND	1	JUDD	C	SE	SE	15	215	38M	3347	6050	-2703	WEA GR	ARB	6071	1940
KS	HV	CONTINENTAL	1	WESTERMAN	NW	NW	NW	05	225	01M	1462	4074	-2612	QT	REA	4078	1936
KS	HN	SINCLAR PRAIRIE	2	NEUFELD	C	EL	SE	18	225	03M	1435	4325	-2890	WEA GR	REA	4365	1941
KS	HN	WESTGATE GREENL	2	HAGERLY	SE	SE	NW	36	225	05M	1560	4586	-3026	GR	WASH	4605	1939
KS	SF	STANOLIND	2	MELLIES	W2	SW	NE	01	225	12M	1814	4240	-2426	GR	WASH	4278	1952
KS	SF	STANOLIND	6	STEEKES	NE	NE	NE	03	225	12M	1840	4273	-2433	GR	WASH	4284	1950
KS	SF	PHILLIPS	1	BORDEWICK	S2	SE	NE	01	225	14M	1918	4384	-2466	GR	WASH	4421	1942
KS	PN	STANCLIND	1	MCCAMBRIDGE	SW	SW	SW	20	225	19M	2150	5273	-3123	QT	REA	5364	1942
KS	PN	ASH	1	SMITH	NW	NW	SE	04	225	20M	2168	4534	-2366	GR	SIM	4544	1957
KS	RN	BARNSDALL	1	SABIN	NW	NW	SE	11	235	04M	1453	4425	-2932	GR	WASH	4517	1941
KS	RN	OLSON SHELL	4	DOWNIE	NW	NW	NE	14	235	04M	1491	4500	-3009	GR	WASH	4572	1938
KS	RN	OLSON SHELL	7	BLAKE	NE	NE	SW	23	235	04M	1468	4480	-3012	GR	WASH	4709	1939
KS	RN	S AND K	10	BLAKE	SW	NW	SE	23	235	04M	1468	4460	-2992	GR	WASH	5008	1955
KS	RN	KAHAN	6	BASE	NW	NW	SE	26	235	04M	1466	4487	-3021	GR	WASH	4550	1958
KS	RN	OLSEN SHELL	5	GOERING	NE	NE	SW	26	235	04M	1467	4495	-3028	GR	WASH	4497	1939
KS	RN	SINCLAR PRAIRIE	6	BASE	NW	NW	SE	26	235	04M	1466	4485	-3019	GR	WASH	4492	1941
KS	RN	REPUBLIC NATURA	4	SNOBARGER	SW	NW	NE	21	235	10M	1779	4623	-2844	GR	REA	4630	1943
KS	SF	PHILLIPS	3	GILBERT	SW	SE	NW	07	235	11M	1823	4405	-2582	GR	WASH	4410	1947
KS	PN	ARMER	5	GARVIN	NE	SE	SW	30	235	15M	2051	3986	-1935	RYVOLITE	SIM	3991	1954
KS	PN	STANCLIND	1	RILEY	SW	NE	SW	30	235	15M	2054	4073	-2019	RYVOLITE	ARB	4079	1953
KS	PN	CITIES SERVICE	2	BECKER	SW	NE	SW	32	235	15M	2035	3915	-1880	RYVOLITE	SIM	3938	1952
KS	PN	CITIES SERVICE	5	BECKER	NE	SW	NW	32	235	15M	2041	3928	-1887	RYVOLITE	SIM	3930	1952
KS	PN	TEXAS	1	LIPOLDT	C	SE	NW	14	235	23M	2294	5230	-2936	RYVOLITE	ARB	5232	1963
KS	HG	GULF	2	MEYERS	NW	SE	NW	15	245	04M	1471	4520	-3049	ARKOSE	REA	4756	1937
KS	RN	SINCLAR PRAIRIE	1	CARMICHAEL	C	NE	NW	03	245	04M	1466	4580	-3114	GR	REA	4595	1937
KS	RN	BARNSDALL	3	MOUNT	NW	SW	NE	20	245	04M	1471	4580	-3109	WEA GR	REA	4600	1940
KS	RN	STANCLAIR	5	MCCOMB	SW	NW	NW	24	245	11M	1799	4714	-2915	GR	REA	4723	1941
KS	SF	STANCLIND(HALL)	2	OCNONOR	E2	NE	NW	14	245	12M	1865	4735	-2870	GR	REA	4740	1941
KS	SF	ATLANTIC	1	POUND	NE	NW	NE	27	245	13M	1927	4610	-2683	FELSITE	ARB	4612	1945
KS	SF	PHILLIPS	1	EFFIE	NE	NE	NW	36	245	13M	1914	4754	-2840	QT	ARB	4757	1945
KS	SF	NATURAL GAS OIL	1	HOWELL	NW	NE	SW	36	245	14M	1954	4736	-2782	SYENITE	ARB	4752	1953
KS	SF	WILKINSON	1	NAGELL	SE	SE	NE	10	245	15M	2027	4095	-2068	SYENITE	ARB	4097	1958
KS	ED	COHEN	1	BRIGHT	NW	NW	SW	01	245	16M	2054	3960	-1906	FELSITE	ARB	3983	1948
KS	ED	COHEN	1	REAVES	SW	SW	NW	01	245	16M	2049	3974	-1925	GR	WASH	4000	1948

KS	ED	ATLANTIC	1	BRADBRIDGE	C	SE	NW	01	245	16W	2055	4458	-2403	RHYOLITE	ARB	4500	1934	
KS	ED	WHITE WILKINSON	1	REAVES	S2	SW	NW	01	245	16W	2053	3976	-1923	WEA GR/GR	LKC	4038	1962	
KS	ED	COHEN	3	KLEIN	NE	NE	SE	02	245	16W	2054	4011	-1957	GR	SIM	4016	1952	
KS	ED	COHEN	1	KLEIN	SW	NE	SE	02	245	16W	2052	3941	-1889	HORNBL-GR	MAR	3942	1949	
KS	ED	COHEN	2	KLEIN	SE	NE	SE	02	245	16W	2052	3946	-1894	GR	MAR	3960	1952	
KS	ED	MESSMAN RINEHART	1	KLEIN	C	SE	SE	02	245	16W	2058	3934	-1876	GR	LKC	3941	1964	
KS	ED	NATURAL GAS OIL	2	ENLOW	SE	NE	NW	09	245	16W	2076	4282	-2206	GR	SIM	4294	1953	
KS	ED	ARMER KOPLIN	4	SCHRAEDER	NE	SE	NW	09	245	16W	2076	4252	-2176	GR	VIO	4265	1953	
KS	HG	CONTINENTAL	4	RUSSELL	SE	NE	NW	03	245	24W	2481	5217	-2736	RHYOLITE	ARB	5234	1951	
KS	SE	CONTINENTAL	1	BOLAND	NW	SW	NE	13	255	13W	1918	4090	-2172	QZ PORPHY	ARB	4103	1961	
KS	SE	SAN ROGUE	1	KACHELMAN	NE	NE	SW	13	255	13W	1913	4683	-2770	GR	REA	4690	1939	
KS	SG	MENTZ	1	BRIGHT	SE	NE	SW	36	255	14W	1988	5145	-3157	DIABASE	REA	5216	1961	
KS	SG	MARLAND GYPSY	7	WRIGHT	SE	NE	NW	01	265	01W	1345	4183	-2838	MI-SC	REA	4274	1929	
KS	SG	CITIES SERVICE	2	ADAMSON	SE	SW	NW	12	265	01W	1343	4148	-2805	GR	REA	4178	1959	
KS	SG	CITIES SERVICE	1	WRIGHT	E2	NE	SW	12	265	01W	1344	4235	-2891	SC	REA	4243	1942	
KS	SG	BU VI BAR	1	HUDSON	SE	SW	NE	12	265	01W	1334	4165	-2831	GRAY MI-SC	REA	4192	1937	
KS	PR	MID CONTINENT	3	KNOP	SW	SW	NE	25	265	13W	1929	5007	-3078	GR	REA	5041	1945	
KS	PR	DEEP ROCK	9C	CALBECK	C	NE	C	33	265	13W	1951	5158	-3207	GR	REA	5170	1951	
KS	PR	CHAMPLIN	2C	MOORE	NW	NW	SW	11	265	14W	1990	5200	-3210	GR	REA	5208	1953	
KS	SG	LAUCK	1	MCLEAN	SW	NW	SE	01	275	01W	1316	4369	-3053	GT/GR STILL	REA	4703	1936	
KS	SG	SKELLY	1A	MILES	NE	NE	NE	30	275	10W	1675	4930	-3255	CH-GR	REA	4951	1956	
KS	SG	FRONTIER CHEMIC	1	FRONTIER	SE	NW	SW	27	285	01W	1312	4730	-3418	GR	ARB	4741	1957	
KS	PR	CONTINENTAL	6	BREHM	NE	SW	SW	23	285	13W	1956	5072	-3116	GR	REA	5150	1962	
KS	SG	CHAMPLIN	1	STEVENS	SE	SW	SE	09	305	01W	1278	4924	-3646	GT	REA	5307	1925	
KS	KM	PHILLIPS	1	RAGO	NW	NW	NW	15	305	07W	1442	5468	-4026	PK GR	REA	5493	1954	
KS	BA	SHAW	1	MCREYNOLDS	NE	NW	SW	29	315	10W	1679	5880	-4201	PK GR	REA	5910	1953	
KS	SV	HUGOTON	2-12	PANOMA	NE	NW	SE	12	315	38W	3138	7595	-4457	WEA GR	ARB	7617	1954	
KS	BA	BARBARA	1	BOGGS	C	SW	NW	19	335	12W	1535	6130	-4595	SC/GR	REA	6185	1928	
KS	SV	SOCONY MOBIL	1	CUNNINGHAM	C	SW	SE	13	345	37W	3149	8679	-5530	GR	REA	8714	1964	
KS	MS	GULF	1	BAKER	NW	SE	SE	01	015	02E	1522	3141	-1619	GR	WASH/GR	ARB	3153	1942
KS	MS	DAVON	1	SCHAEFFER	NW	NW	SW	20	015	06E	1257	2699	-1442	GR	WASH/GR	SIM	2715	1950
KS	MS	BERNT AND JANAK	1	STEIG	SE	NE	NE	11	015	08E	1291	2225	-0934	GR	WASH	SIM	2233	1964
KS	MS	H AND L	1	RINGEN	NE	NE	NE	19	015	09E	1400	2110	-0710	GR	WASH/GR	SIM	2116	1957
KS	MS	NELSON	1	BROWN	S2	SE	SE	29	015	10E	1410	0987	+0423	GR	WASH/GR	LKC	1003	1963
KS	MS	KAUFMAN HEIM	1	SMITH	S2	S2	SW	22	015	11E	1250	0719	+0531	GR	WASH/GR	PEN	0913	1961
KS	BR	COBB	1	BITERFIELD	SE	SE	NE	08	015	15E	1202	4016	-2814	GR	LAM	4020	1957	
KS	MS	WESTFIELD	1	CANFIELD	SW	SW	NW	16	025	01E	1421	3400	-1979	GR	WASH	ARB	4085	1924
KS	MS	H AND L	1	KRAMME	SE	SE	NE	21	025	08E	1348	2370	-1022	GR	WASH	SIM	3007	1958
KS	MS	DROGE	1	SUGGETT	NW	SW	NW	34	025	08E	1325	1710	-0385	GR	WASH	SIM	2373	1951
KS	MS	VERMILLION	1	FITZGERLD	NW	SW	SE	20	025	09E	1259	1270	-0011	GR	METAMOR	MAR	1271	1922
KS	MS	VERMILLION	1	BEATTY	NW	SE	SE	29	025	09E	1252	1420	-0168	RED GR	PEN	3000	1922	
KS	MS	TEXAS	1	MURDOCK	SE	SE	SW	16	025	13E	1174	0586	+0588	CRYSTL LS	PEN	0746	1905	
KS	NM	OHIO	1	LAMPARTER	C	NE	SW	03	025	14E	1292	0790	+0502	ARKOSE/GR	MAR	0846	1949	
KS	NM	CARTER	1	STRAHM	C	NE	SW	13	025	14E	1326	3940	-2614	GR	LAM	3948	1944	
KS	NM	CARTER	2	KOCH	NE	NE	SE	28	025	14E	1254	3929	-2675	GR	LAM	3930	1951	
KS	MS	REX MORRIS	1	KOHLMEYER	SW	SW	SE	09	035	03E	1289	3949	-2660	GR	LAM	3968	1950	
KS	MS	ELDER MARD	1	STAMM	C	SW	SW	30	035	03E	1390	2954	-1564	WEA PERIDO	SIM	2980	1959	
KS	MS	FALCON-SEABOARD	1	RANDELL	SW	NE	SW	22	035	07E	1416	3036	-1620	WEA PERIDO	SIM	3057	1959	
KS	MS	FIVE NATIONS	1	SEEMASTER	NW	NE	SW	22	035	07E	1318	2255	-0937	METAMOR	SIM	3400	1925	
KS	MS	SHAR ALAN	1	SANDMAN	C	NW	NW	24	035	08E	1240	1470	-0230	GR WASH/GR	SIM	2322	1951	
KS	MS	NEMAHA	1	SENECA	C	SE	SE	15	035	10E	1280	1391	-0111	CLASTICS	SIM	1627	1961	
KS	NM	CARTER	1	HUTFLES	NW	NW	NW	19	035	11E	1290	0924	+0366	GR	PEN	0947	1960	
KS	NM	DAVON	1	SMART	NW	NW	SW	25	035	13E	1218	0705	+0513	GR	LKC	3256	1929	
KS	MS	KEMANEE	1	CARLSON	C	NW	NW	26	045	01E	1302	2972	-1670	RED GR	SIM	2976	1950	
KS	MS	MARSHALL	1	FINN	NW	NE	NE	25	045	01E	1284	2438	-1154	RED GR	LAM	2454	1950	
KS	MS	JOHNSON	1	BROWN	NE	NE	SW	21	045	07E	1392	3024	-1632	GR WASH	LAM	3038	1960	
KS	MS										1328	2245	-0917	METAMOR	SIM	3935	1929	
KS	MS										1132	2000	-0868	MI-SC	SIM	2063	1950	

KS	MS	CONTINENTAL	1	NEAL	SW	SE	NE	05	04S	08E	1443	1624	-0181	GR	WASH	SIM	1715	1963
KS	MS	SHAWVER-ARMOUR	1	SEDLACEK	SE	SE	NE	31	04S	08E	1290	1920	-0630	AROSE		SIM	2264	1959
KS	MS	CHRIS SERVICE	1	CHRISTNER	NW	NW	SE	07	04S	09E	1216	1418	-0202	GR		SIM	1426	1960
KS	MS	SWICKER SINCOX	1	DOWRIMPLE	N2	NW	SE	22	04S	09E	1153	1223	-007C	GR		SIM	1245	1930
KS	MS	WOOD	2	SHEARER	NW	NW	NW	29	04S	09E	1134	1349	-0215	GR	WASH/GR	SIM	1365	1947
KS	MS	KANSAS	1	FISHER	NE	SW	SE	09	04S	10E	1239	1110	+0129	RED GR		SIM	1117	1953
KS	MS	KANSAS	1	BROSA	SW	SW	SE	16	04S	10E	1250	1665	+0185	RED GR		SIM	1067	1953
KS	NM	MOOD	1	BAILEY	NW	NW	NE	34	04S	13E	1296	3918	-2622	GR		ARB	3933	1951
KS	MS	KEMANEE	1	STRAWBERRY	NW	NW	NW	02	05S	01E	1390	3096	-1706	WEA	GRNDIO	LAM	3179	1959
KS	MS	KEMANEE	1	SHERMAN	SW	SW	NE	13	05S	03E	1389	3140	-1751	WEA	GRNDIO	SIM	3264	1959
KS	MS	OHIO	1	OSTERKAMP	SW	SW	NE	27	05S	06E	1378	2530	-1152	GR	WASH/GR	SIM	2565	1951
KS	MS	FALCON SEABOARD	1	BLANEY	NE	SW	SW	03	05S	07E	1270	2420	-115C	CLASTICS		SIM	2571	1951
KS	MS	SHAWVER ARMOUR	1	WEAKLEY	NW	NW	NE	26	05S	07E	1303	2014	-0711	CLASTICS		SIM	2032	1960
KS	MS	OHIO	1	KRATCHCIVIL	SE	SE	SW	30	05S	07E	1407	2496	-1089	SC		SIM	2526	1951
KS	MS	SHAWVER ARMOUR	1	FLANIGAN	SE	SE	NE	33	05S	09E	1344	1662	-0318	GR	WASH	SIM	1665	1959
KS	NM	WOOD	1	GRIFFITHS	SE	NE	NE	23	05S	13E	1342	3971	-2629	PK GR		LAM	3979	1951
KS	CY	DIETER	1	LIPPERT	SW	NE	NE	28	06S	04E	1241	2803	-1562	SC/GR		SIM	2829	1951
KS	RL	VALENTIN	1	KUNZE	C	NE	SE	33	06S	05E	1141	2462	-1321	GR		SIM	2547	1962
KS	RL	PHILLIPS	1	WINKLER	C	SE	NE	08	06S	06E	1413	2584	-1171	AMPHIBOLIT		SIM	2735	1962
KS	PT	SHAWVER ARMOUR	1	BUDENBENDER	SE	SE	NE	10	06S	08E	1374	1991	-0617	GR		SIM	1995	1959
KS	PT	TRI STATE	1	PIERCE	C	NW	NW	23	06S	09E	1493	1770	-0277	GR		SIM	1773	1922
KS	PT	MOOD	1	MEEHAN	NW	NW	SW	25	06S	09E	1491	1753	-0262	GR		SIM	1754	1947
KS	PT	MALZHAN	1	SHEARER	NW	NW	NE	33	06S	09E	1484	1910	-0426	CT,SC		SIM	1911	1951
KS	PT	EMPIRE	1	ROKES	SW	SW	NW	34	06S	11E	1171	0906	+0265	GR		PEN	1735	1917
KS	CY	KEMANEE	1	BLOOM	SW	NW	SE	14	07S	02E	1224	3207	-1983	GR	WASH	ARB	3230	1959
KS	CY	EL CAPITAN	1	CRAWFORD	SE	SE	SW	01	07S	03E	1411	3162	-1751	DIABASE		ARB	3255	1949
KS	RL	GYPSEY	1	DROLL	SE	SW	NW	02	07S	05E	1127	2365	-1236	GR	WASH/GR	SIM	2520	1917
KS	RL	BRACK	1	ERICKSON	NE	NE	NW	15	07S	05E	1345	2550	-1205	GR		SIM	2561	1951
KS	PT	VICKERS	1	LUTZ	NW	NW	NE	10	07S	07E	1264	2238	-0974	AROSE/GR		SIM	2284	1959
KS	PT	SHAWVER ARMOUR	1	STELTER	C	SW	SW	04	07S	08E	1427	2038	-0611	GR	WASH	SIM	2040	1959
KS	PT	HAWLEY	1	PENDERGAST	SE	SW	SE	08	07S	09E	1460	1824	-0364	GR	WASH	LAM	1825	1957
KS	PT	SHELL	12-5COREHOLE	NE	NE	SW	12	07S	09E	1305	1705	-040C	GR		SIM	1463	1945	
KS	PT	SHELL	12-4COREHOLE	NE	SE	SE	SE	01	07S	10E	1365	1449	-0084	CH-GR-GN		SIM	1709	1945
KS	PT	SHELL	12-6COREHOLE	SW	SE	SW	SW	04	07S	10E	1475	1715	-0240	CH-GR-GN		SIM	1716	1945
KS	PT	KIRK VICKERS	1	KELLY	C	NW	SE	25	07S	10E	1173	1406	-0233	GR		SIM	1408	1960
KS	PT	FIVE NATIONS	1	ORSBORN	C	NE	NE	28	07S	10E	1317	1572	-0255	GR		SIM	1601	1961
KS	PT	SHELL	12-2COREHOLE	HARTWICK	NE	NE	NE	29	07S	10E	1395	1707	-0312	GR		SIM	1709	1945
KS	PT	VICKERS	1	HANDLEY	NW	NW	SW	19	07S	11E	1268	1434	-0166	GR		SIM	1440	1959
KS	PT	DANIELS	1	OWING	C	NE	NE	06	07S	12E	1266	3014	-1748	GR		SIM	3017	1960
KS	JA	MINDENHALL	1	KIRK	C	SE	NE	32	07S	13E	1252	3602	-235C	GR		SIM	3605	1964
KS	AT	INDIAN MOUND	1	OAK MILLS	NE	NE	NE	13	07S	21E	0795	2850	-2055	GN-GR		LAM	3085	OLD
KS	LV	CALLISON**	1	MARTIN	SE	NE	NE	35	07S	22E	0777	2745	-1968	SC,GAB/GR		SIM	2850	1950
KS	RL	ARKANSAS FUEL	1	GRAVENSTN	SE	NE	SW	24	08S	04E	1336	2727	-1391	WEA GR,QT		SIM	2702	1946
KS	PT	VEEDER	1	STOFFER	NW	NE	SW	01	08S	07E	1258	2676	-1418	GR		SIM	2300	1959
KS	PT	ADAIR	1	WELTER	NE	NE	SW	36	08S	08E	1296	2289	-0993	GR		SIM	2119	1951
KS	PT	CORONADA	1	EWING	SW	SW	SW	36	08S	08E	1240	2113	-0873	GR		SIM	2119	1951
KS	PT	GULF	1	UMSCHEID	C	NE	SW	32	08S	09E	1111	1980	-0865	PK GR		SIM	1953	1960
KS	PT	TURNER	12-3COREHOLE	SHELL	SW	SE	SE	01	08S	10E	1125	2003	-0878	GR		SIM	1985	1938
KS	PT	SHELL	12-1COREHOLE	K AND E	SW	NE	NE	15	08S	10E	1423	1878	-0455	CH-GR-GN		SIM	2006	1945
KS	PT	VICKERS	1	EDWARDS	SE	SE	SW	15	08S	10E	1154	1076	+0078	GR	WASH/NG	PEN	1157	1961
KS	PT	ANDERSON PRICHA	1	BAIRROW	SW	NW	SE	26	08S	10E	1180	1837	-0657	GR		SIM	1846	1959
KS	PT	CARTER	1	BROWNING	NE	NE	SE	14	08S	11E	1296	3486	-2190	GR		SIM	3495	1949
KS	PT	AJAX CONTINENTAL	1	MILLER	SE	SE	NW	08	08S	12E	1224	3613	-2389	GR	WASH	SIM	3624	1950
KS	PT	MOOD	1	JOHNSON	NE	NW	SW	22	08S	12E	1154	3480	-2326	CT		SIM	3490	1950
KS	JA	ROCKET	1	BREES	C	NE	NE	31	08S	13E	1142	3370	-2228	AROSE		LAM	3402	1957
KS	RL	SALINA	1	LEWELLEN	NE	NE	NE	11	09S	04E	1294	2813	-1519	GR		SIM	2821	1953
KS	RL	EMPIRE	1	WOODBURY	SW	SW	NE	14	09S	04E	1216	2760	-1544	GR		SIM	2804	1925
KS	CY	NELSON	1	YARROW	SW	SW	SW	29	09S	04E	1142	2662	-152C	METAMOR		SIM	2876	1925

KS	CY	DERBY	1	GASTON	SW	SW	NE	33	095	04E	1140	2710	-157C	GR	WASH	LAM	2795	1957
KS	PT	RANSOPHER	1	WASHINGTON	SE	SW	NE	07	095	08E	1315	2337	-1022	GR		SIM	2339	1963
KS	PT	KAISER FRANCIS	1	ROESENER	SE	SW	SW	14	095	08E	1314	2303	-0985	GR	WASH	SIM	2306	1959
KS	PT	GEARHART CANADA	1	EIKENHCRST	NW	NW	NW	16	095	08E	1216	2205	-0989	GR		SIM	2212	1959
KS	PT	ALLMAN	1	FRIEDRICK	NW	NW	NW	20	095	08E	1204	2239	-1035	GR		SIM	2305	1951
KS	PT	FRANCIS KAISER	1	UNTERBERGR	SE	SE	SE	24	095	08E	1239	2153	-0914	GR		SIM	2161	1959
KS	PT	FRANCIS KAISER	1	GLENN	SE	SW	SW	35	095	08E	1108	1998	-089C	GR		SIM	2006	1960
KS	PT	FRANCIS KAISER	1	WOODARD	SE	SE	SE	36	095	08E	1178	2087	-0909	GR		SIM	2095	1959
KS	PT	LA SHELLE	1	UMSCHEID	C	NW	NW	16	095	09E	1083	2065	-0982	QT		SIM	2075	1947
KS	PT	LINCOLN	1	UMSCHEID	SE	SW	NW	16	095	09E	1087	1954	-0867	GR		SIM	1864	1948
KS	PT	TENNESSEE	1	BURGESS	SE	SW	NW	24	095	09E	1036	1818	-0782	GR		SIM	1822	1960
KS	PT	FRANCIS KAISER	1	DEKAT	SE	SE	SE	29	095	09E	1178	2036	-0858	GR		SIM	2043	1960
KS	PT	GRAMFORD	1	HOPPER	NE	SE	NW	34	095	09E	1111	1850	-0739	GR		SIM	2225	1917
KS	PT	TENNESSEE	1	MANSFIELD	NW	NW	NE	19	095	10E	1019	1723	-0704	GR		SIM	1724	1960
KS	PT	TENNESSEE	1	RIAT	N2	SW	SE	30	095	10E	1078	1773	-0655	GR		SIM	1779	1960
KS	PT	CADDG	1	EBEL	NE	NE	NE	32	095	10E	1078	1707	-0629	GR		SIM	1715	1950
KS	PT	WELLER BUSH	1	BRUNNER	NE	NE	NE	36	095	10E	0973	2985	-2012	BID-GR		SIM	2995	1950
KS	PT	MORRISON	1	AULT	SE	SE	SE	05	095	11E	1077	2974	-1897	GR	WASH/GR	ARB	2980	1955
KS	PT	SIEGEL	1	REZAC	SW	SW	SW	07	095	12E	1257	3605	-2348	GR		LAM	3607	1951
KS	JF	NORTHERN	1	WINCHESTER	NE	NW	NW	13	095	19E	1073	3085	-2012	GRNDID		ARB	3615	1929
KS	CY	KEMANEE	1	CLAY	NW	NW	NE	27	105	03E	1286	3030	-1744	GRNDID		ARB	3079	1959
KS	RL	PAWNEE	1	MARKS	SW	NE	NW	26	105	06E	1213	2400	-1187	GR		SIM	2445	1923
KS	RL	HEELEY	1	THIERER	NW	NE	NW	20	105	07E	1264	2420	-1156	GR		SIM	2965	1929
KS	RL	RUPP FERGUSON	1	MILLER	C	SE	SE	22	105	07E	1036	2168	-1132	WEA GR		SIM	2185	1960
KS	RL	CORONADO	1	PARKS	SE	SE	SE	16	105	08E	1006	1983	-0977	GR		SIM	1989	1938
KS	RL	BEDELL	1	SCHERP	SE	SE	SE	35	105	08E	1183	2201	-1018	GR		SIM	2208	1959
KS	PT	BEDELL	1	GERHARCT	NE	NE	SW	02	105	09E	1219	1291	-0072	QT		CHE	1296	1958
KS	MB	PARKER	2	BARDELL	SW	SW	NW	26	105	09E	1015	0958	+0057	GRAY GR		LKC	1093	1914
KS	RL	BLOOM	2	ZEANDALE	NW	NE	NE	28	105	09E	1050	0928	+0122	GR		PEN	1020	1914
KS	RL	BLOOM	2	ZEANDALE	NW	NE	NE	28	105	09E	1050	0942	+0108	GR		PEN	1020	1915
KS	RL	PARKER	1	DEEP CREEK	SW	NW	NW	34	105	09E	1100	0945	+0155	GR		LKC	1080	1915
KS	RL	JOHNSTON	1	HAYDEN	SW	NW	SW	32	105	09E	1105	1078	+0027	GR		PEN	1094	1962
KS	PT	JOHNSTON	1	OLSON	NE	NW	NE	06	105	10E	1125	1170	-0045	GR		CHE	1176	1960
KS	MB	AMERADA	1	BOLTON	SW	SW	SE	32	105	10E	1056	1598	-0642	PK GR		ARB	1720	1948
KS	MB	AMERADA	1	ENLOW	SW	SW	SE	33	105	10E	1067	2690	-1623	RED GR		ARB	2705	1948
KS	SN	MUSGROVE	1	HEILAND	NW	NW	NW	06	105	13E	1115	3320	-2205	GR		ARB	3329	1954
KS	LV	MCGREEVY	1	MCGREEVY	SW	SW	NE	24	105	22E	0961	2663	-1702	GR	WASH/GR	LAM	2698	1956
KS	GE	WRIGHT	1	YOUNKIN	NW	NW	NE	17	115	05E	1222	2940	-1718	ARKOSE		ARB	3240	1930
KS	RL	RUPP FERGUSON	1	LONGREN	C	NE	NW	03	115	07E	1150	2339	-1189	GR		SIM	2360	1960
KS	RL	CITIES SERVICE	1	HAYLETT	SW	SE	NE	14	115	08E	1279	2350	-1671	GR		ARB	2368	1959
KS	RL	CITIES SERVICE	2	VAEGE	SW	NW	SE	25	115	08E	1308	2251	-0943	GR		ARB	2266	1959
KS	MB	EMPIRE	1	ROOT	C	NW	SW	01	115	09E	1147	1180	-0033	BID GR		PEN	2000	1917
KS	RL	WHITE ELLIS	1	KIMBELL	NW	NW	SE	05	115	09E	1056	1026	+0030	GR		PEN	1031	1961
KS	RL	JOHNSTON	1	MOORE	SE	SE	SW	06	115	09E	1055	1124	-0069	GR		MAR	1130	1962
KS	RL	JOHNSTON	1	NEWELL EST	SW	SE	SW	07	115	09E	1070	1147	-0077	GR		MAR	1183	1962
KS	RL	CITIES SERVICE	1	DANIEL	NE	SE	NW	06	115	09E	1106	1197	-0091	GR		CHE	1198	1964
KS	RL	JOHNSTON	1	DUREIN EST	NW	NW	NE	15	115	09E	1308	1298	+0010	GR	WASH/GR	CHE	1327	1960
KS	RL	JOHNSTON	1	DUREIN	NW	SW	SE	15	115	09E	1390	1438	-0048	GR		MAR	1452	1962
KS	RL	CITIES SERVICE	1	WILLIG	SW	SW	NE	18	115	09E	1286	1391	-0105	GR	WASH/GR	CHE	1423	1959
KS	MB	FORESTER	1	JONES	NE	NE	SW	24	115	09E	1318	1535	-0217	GR		PEN	2300	1928
KS	RL	PALMER	3	SMOKEY ROG	SE	SE	NW	28	115	09E	1483	2498	-1015	GR		ARB	2507	1959
KS	RL	CITIES SERVICE	1	UMBEHR	SW	SW	SW	30	115	09E	1340	2363	-1023	GR		ARB	2374	1959
KS	MB	AMERADA	1	WILLIG	NE	NW	NE	05	115	10E	1315	1732	-0417	GR	WASH	ARB	1746	1959
KS	MB	AMERADA	2	MILLIG	SE	SE	SE	05	115	10E	1079	2475	-1396	RED GR		ARB	2489	1948
KS	MB	AMERADA	1	MERTZ	NW	NW	SW	05	115	10E	1117	1508	-0391	GR-GN		MAR	1523	1948
KS	SN	FORESTER	1	HUMER	SW	SW	NE	06	115	10E	1080	1224	-0144	GR		MAR	1234	1948
KS	MY	FORESTER	1	SWIFT	SW	SE	NE	14	115	16E	0949	3005	-2056	GR		ARB	3055	1930
KS	GE	PIONEER	1	CHASE RAN	SE	SE	SE	15	115	25E	0747	2327	-158C	ARKOSE		ARB	2360	1889
								10	125	07E	1412	2913	-1501	PK GR		ARB	3638	1929

KS	WB	NATURAL GAS OIL	1	WHITACRE	NE	NE	SE	02	125	09E	1336	1551	-0215	GR	CHE	1580	1960	
KS	SN	GREEN	1	RIPLEY	NW	NW	NE	12	125	16E	1016	3005	-1989	GR	ARB	3320	1923	
KS	DK	SEEVERS	1	LIVINGOOD	SE	SE	NW	13	135	02E	1139	3307	-2168	ARKOSE	LAM	4900	1932	
KS	GE	HETZER	1	SULLIVANT	NE	NE	NE	36	135	05E	1345	3030	-1685	GR	ARB	3042	1949	
KS	WB	SKELLY	1	THOEME	SE	NW	SE	02	135	10E	1113	3280	-2167	RED GR	ARB	3307	1950	
KS	WB	WILLIAMS	1	HENDERSON	NE	SW	NE	15	135	12E	1172	3428	-2256	ARKOSE	ARB	3652	1928	
KS	WB	PINNADIE	1	MARTIN	NE	NE	NE	35	135	12E	1334	3594	-2260	ARKOSE	ARB	3640	1919	
KS	JO	KASPER	1	JAMES	N2	NE	NW	08	135	25E	0861	2273	-1412	PK GR	ARB	2276	1937	
KS	DK	MARLAND	1	ENGEL	SE	NW	NW	12	145	01E	1193	3420	-2227	SC	REA	3456	1926	
KS	MR	REX MORRIS MCB1	1	BUCHAN	C	NE	NE	04	145	08E	1525	2424	-0899	GR	ARB	2428	1962	
KS	MR	ALTA VISTA	1	TAYLOR	NE	NE	SW	05	145	08E	1548	2480	-0932	GR	ARB	2500	1927	
KS	OS	YONKER ENGERS	1	MILES	NW	NW	NW	23	145	14E	1224	3085	-1861	GR	ARB	3165	OLD	
KS	DG	NEUNER	1	EMMETT	C	SE	NW	06	145	18E	1077	2826	-1749	RED GR	LAM	2832	1949	
KS	DG	DUFFENS	1	STANLEY	NW	NE	NW	03	145	21E	0921	2463	-1532	PK GR	LAM	2503	1941	
KS	JO	SEMINOLE	1	HARRINGTON	NE	NE	SW	12	145	22E	1026	2407	-1381	B10-GR	LAM	2450	1929	
KS	MR	FRANKS	1	NELSON	C	SE	SW	06	155	07E	1419	2976	-1557	GR	LAM	2988	1944	
KS	MR	COSDEN(ECHO)	1	WHITTING	C	SE	SW	24	155	07E	1392	2512	-1120	GR	ARB	2553	1916	
KS	LY	JOHNSTON	1	VENNING	SW	SW	SE	32	155	10E	1355	3359	-1964	QT	SIM	3360	1956	
KS	OS	ELMHURST	1	BADGER	SE	NE	NW	04	155	16E	1174	2740	-1566	GR	ARB	3015	1921	
KS	DK	HUTCHINSON	1	DAETWILER	NE	SE	SW	33	165	04E	1385	3108	-1723	GR	ARB	3114	1948	
KS	MR	LINGCOLN	1	BRECKBILL	NE	SE	SE	24	165	05E	1472	3066	-1594	GR	ARB	3069	1953	
KS	MR	GENERAL UTILITS	1	HEIGLE	NW	NW	SE	11	165	07E	1520	2045	-0525	GR	ARB	2069	1928	
KS	MR	WESTGATE GREENL	1	ORPHANS	SE	SE	SE	15	165	07E	1460	2155	-0695	QT	ARB	2170	1949	
KS	MR	LESLIE	1	MCCONNEL	SE	SE	SE	14	165	09E	1264	3132	-1868	QT	SIM	3169	1957	
KS	MR	GRUENERMALD	1	JOHNSON	C	NE	SE	33	165	09E	1238	3089	-1851	GR	WASH	SIM	3103	1960
KS	LY	BULLA	1	RICHARDS	NE	NE	SE	06	165	10E	1350	3224	-1874	QT	SIM	3234	1951	
KS	LY	MIDGE	1	DAY	NE	NE	SE	16	165	11E	1393	3111	-1718	QT	SIM	3134	1952	
KS	OS	ORLANDO	1	HYDE	NE	SW	SE	14	165	15E	1133	2874	-1741	ARKOSE	ARB	3408	1921	
KS	MI	ARROYA	1	LEE	SW	SW	SE	16	165	23E	0894	2283	-1389	ARKOSE	LAM	2707	1920	
KS	MR	REX MORRIS	1	ANDERSON	NE	NE	NE	12	175	06E	1458	2104	-0646	GR	ARB	2135	1959	
KS	MR	FORESTER	1	MANGLE	SW	NW	SE	06	175	07E	1538	2300	-0762	GR	ARB	2560	1920	
KS	MR	WESTGATE GREENL	1	MEYERS	SE	SW	SE	23	175	07E	1523	2155	-0632	GR	ARB	2244	1949	
KS	MR	STANOLIND	1	CARPENTER	SW	SE	SE	29	175	07E	1466	2140	-0654	GR	WASH/GR	ARB	2153	1955
KS	MR	STANOLIND	1	VEAL	NE	NE	SE	30	175	07E	1442	1875	-0433	GR	WASH/GR	ARB	2005	1955
KS	MR	EMPIRE	1	MOFFETT	NW	NW	SE	34	175	07E	1523	2525	-1002	SC OR GN	SIM	3043	1957	
KS	LY	WHITE ELLIS	1	KAMISKY	SE	SW	SW	04	175	10E	1240	3035	-1795	GR	ARB	2738	1929	
KS	OS	MULLINETT	1	NEILL	SW	NW	NE	08	175	17E	1014	2540	-1526	GR	ARB	2322	1917	
KS	FR	SENTINEL	6	THOMPSON	C	NE	NE	11	175	20E	0992	2295	-1303	ARKOSE	LAM	2322	1917	
KS	MI	NATIONAL REFIN	1	PAOLA	SE	SE	NW	16	175	23E	0900	2250	-1350	GR	ARB	2500	OLD	
KS	CS	FEDERAL	1	SOUTHWORTH	SE	SE	NW	05	185	06E	1430	2515	-1025	GR	ARB	2523	1920	
KS	CS	NATIONAL REFIN	1	WHITNEY	NW	NW	SW	15	185	06E	1484	2424	-0940	GR	ARB	2435	1920	
KS	CS	PRESTON PASEMAL	2	LIPPS	NE	NE	SW	19	185	06E	1429	2391	-0962	RED GR	REA	2401	1920	
KS	CS	URSCHHEL	1	LIPPS	NE	NE	SE	25	185	06E	1416	2030	-0614	GR	ARB	2093	1920	
KS	CS	BAKER	1	ANDERSON	C	NW	NE	04	185	07E	1472	2285	-0813	GR	ARB	2342	1930	
KS	CS	PRESTON PASEMAL	1	LIPPS	NE	NE	SW	32	185	12E	1440	2066	-0626	PK GR	ARB	2652	1927	
KS	LY	ELMHURST	1	MASON	E2	SE	NE	24	185	12E	1349	2260	-0911	GR	ARB	2262	1925	
KS	MI	OSAWATOMIE	1	CITY DUMP	NE	NE	SW	12	185	22E	1207	3177	-197C	ARKOSE	ARB	3419	1920	
KS	MN	ANDERSON PRICHA	1	JOST	SW	NW	SW	22	195	02E	1400	3062	-1662	QT	SIM	3082	1959	
KS	MN	ANDERSON	1	SCULLY	NW	NW	NE	28	195	02E	1400	3113	-1713	QT	SIM	3115	1955	
KS	MN	SHARP	1	STENZEL	SE	NW	NW	18	195	05E	1438	3163	-1725	GR	ARB	3810	1921	
KS	MN	ALTER	1	MOKOVOC	NE	NW	SW	32	195	05E	1446	3045	-1599	GR	ARB	3135	1922	
KS	CS	MARKLEY	1	COLLETT	NE	SE	NW	07	195	06E	1298	2596	-1298	GR	LAM	2612	1920	
KS	CS	KINGWOOD	1	ELLISTON	NW	SW	SE	21	195	06E	1428	2442	-1014	GR	ARB	2465	1925	
KS	CS	BACHUS	1	THURSTON	SE	SE	NE	17	195	07E	1306	1921	-0615	GR	LAM	2018	1951	
KS	CS	REX	1	WELLS	SW	SW	NW	19	195	07E	1346	1857	-0511	GR	WASH/GR	MAR	1877	1957
KS	CS	STANOLIND	1	DAVIS	NE	NE	SW	29	195	07E	1328	1775	-0447	GR	WASH/GR	PEN	1798	1955
KS	CS	DERBY	1	POOR FARM	SE	SW	SW	34	195	07E	1198	1705	-0507	ARKOSE/GR	MAR	2501	1914	
KS	CS	LEADER	1	BREESE	SW	SE	NE	35	195	07E	1343	1923	-058C	GR	MAR	1940	1942	
KS	CS	ELMHURST	1	ALLEN	SW	NE	SW	24	195	09E	1236	3385	-2149	PEG, SC	LAM	3610	1950	

KS	MN	NOLL DURQUETTE	1	WOODS	NE	SE	NE	24	205	03E	1364	3385	-2021	GR	ARB	3748	1921	
KS	CS	PRAIRIE	1	MCLINDEN	NW	SM	NW	25	205	05E	1320	3020	-1700	GR	LAM	3060	1920	
KS	CS	MARTIN	1	WINSOR	SM	SM	NE	02	205	06E	1411	2516	-1105	GR	WASH/GR	LAM	2532	1952
KS	CS	AMERADA	1	LOSTUTTER	NE	NE	NE	01	205	07E	1425	2810	-1385	GR	ARB	2825	1949	
KS	CS	WICHITA NATURAL	1	KAUFMAN	C	NW	NE	02	205	07E	1409	1830	-0421	GR	CHE	3055	1917	
KS	CS	FORESTER	1	PRATHER	S2	SE	NE	07	205	07E	1211	1945	-0734	GR	CHE	1948	1921	
KS	CS	STANDLIND	1	RONIGER	SM	SM	NE	10	205	07E	1389	1917	-0528	WEA	CHE	1942	1955	
KS	CS	ALADDIN	1	DRUMMOND	SE	SE	SM	15	205	07E	1479	2345	-0866	GR	WASH/GR	LAM	2409	1942
KS	CS	VICKERS	1	NICOLL	SM	SM	NW	16	205	07E	1377	1885	-0508	GR	CHE	1990	1926	
KS	CS	STANDLIND	1	FINLEY	SM	SM	NE	20	205	07E	1316	1752	-0436	GR	WASH	CHE	1774	1955
KS	CS	STRICKLER	1	HARSHMAN	NE	NW	SE	29	205	07E	1428	1906	-0478	GR	CHE	1935	1946	
KS	MN	STEARNS STREETE	1	NEUMANN	SE	SE	NE	26	215	01E	1530	3990	-2460	GR	METAMOR	ARB	4117	1923
KS	MN	ELMHURST	1	ALLEN	SM	SE	NE	29	215	03E	1433	3600	-2167	GR	ARB	3866	1920	
KS	MN	CRA	24	REAMEY	S2	NE	SE	17	215	04E	1375	3079	-1704	GR	LAM	3084	1948	
KS	MN	CRA	33	REAMEY	S2	NE	SE	17	215	04E	1373	3070	-1697	GR	LAM	3071	1957	
KS	MN	NATIONAL	3	WANER	C	SE	NE	17	215	04E	1369	3070	-1701	GR	LAM	3173	1926	
KS	MN	MARLOWE	5	SELLERS	NW	NW	SE	21	215	04E	1309	3008	-1699	GR	WASH	ARB	3012	1955
KS	MN	ADAIR	6	DAVIS	S2	SM	SM	25	215	04E	1360	3085	-1705	WEA	GR	REA	3134	1958
KS	MN	PRAIRIE	1	JEFFERS	E2	SE	SM	17	215	05E	1345	2995	-1650	GR	REA	3055	1920	
KS	MN	HAWN	5	STEEL	NW	NE	NE	20	215	05E	1348	2968	-1620	RED	GR	REA	2975	1958
KS	MN	REDA PUMP	1	STRAIT RCH	C	NW	NW	21	215	05E	1312	2972	-1660	GR	WASH	ARB	2977	1958
KS	MN	WATCHORN	26	TOWNSEND	E2	NE	SE	05	225	04E	1426	3200	-1774	GR	LAM	3315	1925	
KS	MN	WATCHORN	1	MILNE	SE	NE	NE	07	225	04E	1435	3323	-1888	HORNBLD	SC	ARB	3616	1920
KS	MN	PHILLIPS	1	CLARK	NE	NW	SE	15	225	04E	1478	3239	-1761	GR	REA	3247	1951	
KS	MN	TURKEY CREEK	1	HEATH	SM	SM	NE	15	225	05E	1415	2900	-1485	GR	ARB	3031	1919	
KS	CS	PHILLIPS	1	HUGHES	SM	SM	SE	15	225	09E	1512	3632	-2120	GR	REA	3675	1924	
KS	CS	PHILLIPS	65	D A UNIT	SM	NW	NW	12	225	10E	1229	3285	-2056	SC/GR	LAM	3475	1952	
KS	GM	SINCLAIR	7	BROWNING	NW	SM	SM	20	225	10E	1459	3550	-2091	GR	WASH	LAM	3595	1955
KS	BU	FANCHER	1	SMITH	S2	NE	SM	01	235	04E	1464	3468	-2004	GR	WASH/GR	REA	3540	1922
KS	BU	CITIES SERVICE	36	LATHROP	SE	SM	NW	17	235	04E	1369	3131	-1762	GR	REA	3213	1950	
KS	BU	CITIES SERVICE	37	LATHROP	N2	SE	NW	17	235	04E	1372	3099	-1727	GR	REA	3101	1953	
KS	BU	CRA	21	N LATHROP	NW	NE	NW	17	235	04E	1372	3061	-1689	GR	REA	3077	1950	
KS	BU	PHILLIPS	23	SCULLY	SM	SE	NE	17	235	04E	1393	3572	-2179	GR	REA	3585	1950	
KS	BU	PHILLIPS	1	SCULLY	NE	NW	SE	17	235	04E	1368	3073	-1705	GR	REA	3083	1953	
KS	BU	BELFORT FANCHER	1	SCOTT	NE	NW	SE	10	235	05E	1507	2400	-0893	GR	CHE	2607	1923	
KS	BU	CITIES SERVICE	1	CHURCH	NW	SM	SE	13	235	05E	1513	2182	-0669	GR	WASH	MAR	2574	1956
KS	BU	ROXANA	1	LILLEY	NE	NE	NW	14	235	05E	1488	2312	-0824	RED	GR	ARB	2500	1916
KS	BU	ADAIR	1	METHUEN	E2	NE	NE	14	235	05E	1513	2236	-0723	GR	WASH	MAR	2286	1949
KS	BU	ADAIR	18	WHITE	NE	NE	SE	15	235	05E	1484	2210	-0726	GR	WASH	REA	2239	1958
KS	BU	ADAIR	28	WHITE	SM	SM	SE	15	235	05E	1478	2325	-0847	GR	WASH	REA	2341	1960
KS	BU	ADAIR	1	LILLEY	NE	NE	SM	14	235	05E	1480	2340	-0860	GR	WASH/GR	ARB	2424	1949
KS	BU	DUTTON GILLEPSI	1	HASSENTHAL	SE	SE	SM	16	235	05E	1486	2653	-1167	RED	GR	ARB	2720	1921
KS	BU	MCCULLOUGH	1	LILLEY	SM	NW	NW	23	235	05E	1465	2235	-0770	GR	WASH/GR	CHE	2320	1930
KS	BU	TRAP SMITH	1	COVEY	NE	NE	SM	24	235	05E	1498	2228	-0730	GR	ARB	2395	1923	
KS	BU	ROXANA	1	COVEY	SE	SM	NW	26	235	05E	1446	2538	-1092	GR	ARB	2609	1917	
KS	BU	PHILLIPS	1	WILSON	NW	SM	SE	31	235	05E	1464	3420	-1956	GR	ARB	3442	1922	
KS	BU	RED	1A	WIERE	SM	SM	SM	30	235	06E	1531	2214	-0683	GR	WASH	CHE	2235	1957
KS	GM	CITIES SERVICE	995	TEETER	SM	NE	SM	16	235	09E	1595	3634	-2039	GR	WASH	ARB	3663	1961
KS	GM	PHILLIPS	20	BEAL	S2	SE	SE	21	235	11E	1169	3115	-1946	GR	WASH/GR	LAM	3177	1951
KS	AN	LAMBERT	1	WIGGINS	C	NE	NE	13	235	17E	1025	2285	-1260	GR	LAM	2303	1951	
KS	BU	BEDELL CATT	18	MELLOR	NE	NW	NW	12	245	03E	1364	3465	-2101	GR	WASH/GR	REA	3525	1958
KS	BU	RAYMOND	2	CLASSEN	SE	NE	NW	18	245	04E	1327	3526	-2199	BIO-SC	REA	3570	1958	
KS	BU	REX MORRIS	1	ARTHUR	E2	W2	NE	06	245	05E	1474	3381	-1907	GR	REA	3383	1951	
KS	BU	RAMSEY	1	RAMSEY	SM	SM	NE	08	245	05E	1483	3315	-1832	GR	WASH	REA	3356	1938
KS	GM	ORLANDO	1	BREITKREUZ	SM	NE	SM	04	245	10E	1374	3484	-2110	SC/QT	ARB	4774	1924	
KS	MO	OKLAHOMA P R	1	STEVENSON	NW	NW	NW	05	245	14E	1140	2821	-1681	METAMOR	CHN	1477	1964	
KS	MO	SOUTHERN KAN GAS	8	HARRIS	SM	SM	SM	08	245	17E	1000	1416	-0416	RHYOLITE	ARB	3557	1920	
KS	AL	OKLAHOMA P R	1	IOLA TEST	SM	SM	NW	26	245	18E	0975	2157	-1182	METAMOR	REA	3434	1908	
KS	SG	CONTINENTAL	1	CASEY	SM	SM	NW	15	255	01E	1453	4205	-2752	SC	ARB	4224	1937	
KS	SG	CONTINENTAL	7	GOODRICH	E2	NE	SM	16	255	01E	1435	4179	-2744	SC	REA	4212	1954	

KS	BU	WHITE EAGLE	1A	STONE	NE	NW	SW	02	255	05E	1338	3180	-1842	GR	REA	3182	1929
KS	BU	GYPSY	1	HEWITT	NE	SE	SW	03	255	05E	1356	3305	-1949	GR	ARB	3395	1918
KS	BU	CITIES SERVICE	155	WILSON	SW	SE	SW	08	255	05E	1399	3035	-1636	GR	ARB	3067	1925
KS	BU	CITIES SERVICE	292	WILSON	SE	SE	SE	08	255	05E	1377	3077	-1700	GR	REA	3150	1959
KS	BU	SACO	11A	DRAPER	NE	SW	SE	27	255	05E	1345	3357	-2012	GR	ARB	3418	1917
KS	BU	CITIES SERVICE	3	ATKINS	C	SE	NE	29	255	05E	1393	3229	-1836	GR	ARB	3675	1916
KS	BU	CITIES SERVICE	1	MURRAY	C	NE	SE	30	255	05E	1385	3273	-1888	GR	ARB	3700	1917
KS	BU	EMPIRE	30	MURPHY	SW	SE	NE	31	255	05E	1387	3285	-1898	BASIC IG	ARB	3375	1916
KS	BU	CITIES SERVICE	15	PIERPONT	NE	NW	NW	33	255	05E	1385	3076	-1691	BASIC IG	ARB	3096	1952
KS	MO	REINHART DONOVA	1	BYERS	NW	SW	SE	26	255	14E	0989	2490	-1501	FELSITE	LAM	2506	1924
KS	MO	AURORA	1	EADES	NW	NE	NE	10	255	15E	1050	2590	-1540	QT	ARB	3120	1946
KS	MO	MOKEN	1	STOCKERBD	NW	NW	SW	17	255	15E	1104	2592	-1488	RED GR	ARB	2600	1917
KS	MO	DELK	2	WIX	C	NW	SW	32	255	15E	1008	2562	-1554	RED GR	LAM	2563	1921
KS	MO	LARSON	1	WRIGHT	SW	NE	SW	03	255	17E	1070	2386	-1316	CH-GR	ARB	2396	1950
KS	AL	PERRY	1	DALTON	SW	NW	SW	34	255	19E	1045	1952	-0907	GR	ARB	2008	1941
KS	BB	KEMANEE	1	BURNEY	C	SE	SE	21	255	25E	0760	1860	-1100	GR	LAM	2202	1923
KS	SG	MURFIN	4A	SCHRAMM	NE	SW	SW	34	265	01E	1324	4188	-2864	GR	ARB	1995	1952
KS	SG	BEDELL CATT	5	WEISKIRCH	SW	SE	SE	11	265	02E	1352	4009	-2657	GR	ARB	4224	1959
KS	SG	GULF	2A	STOLLEI	SW	NE	NW	13	265	02E	1394	4035	-2661	GR	ARB	4010	1955
KS	SG	GROSS	2	HAMANT	NW	NE	NW	14	265	02E	1375	3985	-2610	SC/GR	ARB	4082	1957
KS	BU	GYPSY	1	WILLIAMS	NW	SW	NW	11	265	04E	1372	2808	-1436	GR	ARB	4008	1937
KS	BU	GULF	27	SHUMWAY	NE	SW	NE	11	265	04E	1393	2675	-1282	GR	ARB	2824	1948
KS	BU	CITIES SERVICE	58	SHUMWAY	SW	SW	NE	11	265	04E	1372	2618	-1246	GR	ARB	2715	1918
KS	BU	UNION	89	ENYART	SE	NW	SW	12	265	04E	1401	2626	-1225	GR	REA	2628	1954
KS	BU	ALLISON	15	DENNY	C	SW	SE	12	265	04E	1370	2805	-1435	GR	ARB	2749	1964
KS	BU	MURFIN	1	DAVIS	NW	SE	SW	15	265	04E	1289	3254	-1965	GR	ARB	2929	1918
KS	BU	BLANKENSHIP	6	GRAY	SE	NW	NE	15	265	04E	1337	3079	-1742	GR	REA	3085	1955
KS	BU	CITIES SERVICE	1	PYLE	C	SW	NE	22	265	04E	1317	3427	-2110	BID-GR	REA	3438	1928
KS	BU	TIDEWATER	289	KOOGLER	N2	N2	NE	20	265	05E	1327	3276	-1949	GR	REA	3286	1961
KS	BU	GREAT SOUTHERN	1	HULL	C	S2	N2	02	265	08E	1416	3595	-2179	GR	ARB	3575	1950
KS	MO	EQUITY	1	SOLOMON	SE	NW	NW	29	265	17E	1026	2258	-1232	GR	ARB	3489	1923
KS	BB	OKLAHOMA NATURA	1	MIERNER	NW	NW	NW	25	265	23E	0950	1826	-0876	RED GR	LAM	1995	OLD
KS	SG	ALLISON	1	STEVENSON	SW	SW	NE	16	265	24E	0933	1810	-0877	RED SC,QT	LAM	2403	1931
KS	BU	SITRINH AND M)	2	FAULK	SE	NW	SE	11	275	02E	1345	4015	-2670	GR	ARB	4035	1951
KS	BU	CARTER	1B	BATES	SE	SW	SW	10	275	04E	1276	3175	-1899	GR	ARB	3200	1953
KS	BU	BRUNSON-SPINES	1	WILSON	C	NE	SW	16	275	04E	1231	3575	-2344	GR	REA	3645	1917
KS	BU	EMPIRE	1	WILZER	NE	NE	SW	16	275	04E	1235	3551	-2316	GR	ARB	3581	1954
KS	WL	MENTMORTH GLARE	1	EDGAR	C	NE	SE	35	275	08E	1447	3470	-2023	RED SAND	ARB	3860	1918
KS	NO	KANEY	1	KANEY	NW	NW	SW	26	275	16E	1015	2366	-1351	GR	LAM	3352	1943
KS	SG	RAYMEND	9	BLOOD	S2	SE	SW	22	275	18E	0907	2113	-1206	RED GR	LAM	2500	1943
KS	BU	CITIES SERVICE	4	RIERSON	SW	NW	NE	14	285	04E	1291	3375	-2084	GR	ARB	4454	1956
KS	BU	CITIES SERVICE	1	BROWN	NE	NE	NE	16	285	04E	1208	3251	-2043	GR	ARB	3490	1917
KS	BU	CITIES SERVICE	1	KIRKPATRICK	NE	NW	SE	17	285	04E	1202	2792	-1590	GR	REA	3273	1955
KS	BU	CITIES SERVICE	31	WARNER	SW	NE	NE	17	285	04E	1253	2860	-1607	GR	REA	2844	1956
KS	GM	JAMISON	1	DIXON	SE	NE	SW	18	285	09E	1433	3770	-2337	GR	ARB	3100	1918
KS	WL	JAMISON	1	MORSE	C	NE	SW	13	285	15E	0950	2367	-1417	SC	ARB	4020	1925
KS	NO	VAN	3	COOMBS	SE	SE	SW	30	285	21E	1980			GR	LAM	2732	1914
KS	CR	LASALLE	1	GOHL	SE	SE	SW	20	285	25E	0945	1838	-0893	GR	LAM	2004	1954
KS	BU	HARTMAN DERBY	1	NIBEL	SE	SE	SE	22	295	03E	1279	4025	-2746	RED GR	LAM	1862	1939
KS	BU	BENEDUM TREES	1	HARTENBOUR	NE	NW	SE	05	295	04E	1186	3110	-1924	GR	ARB	4030	1924
KS	BU	REX MORRIS	1	MANN	SE	SW	SE	06	295	04E	1284	3157	-1873	GR	ARB	3485	1915
KS	WL	FREDONIA	3	SMITH	SE	SE	NW	10	295	15E	0995	2203	-1208	GR	LAM	3171	1960
KS	WL	EMPIRE	1	BANTZ	C	NW	SW	15	305	10E	1092	3240	-2148	GR	LAM	2246	1913
KS	WL	FINLEY HENDERSO	1	NEODESHA	C	SW	NE	19	305	16E	0804	2277	-1473	WEA GR	LAM	3260	1923
KS	NO	DACK STONE	1	ARNETT	SE	SE	NW	21	305	17E	0945	2297	-1352	GR	LAM	2412	OLD
KS	SU	THETA(ELMERDALE)	1	SLEIGH	SW	SW	NW	34	305	18E	0945	2235	-1290	GR	ARB	2240	1921
								36	315	02E	1257	3420	-2163	PK GR	ARB	3565	1920

KS	SU	SHELL	8	TATON	C	NE	NW	36	315	02E	1178	2892	-1714	GR	ARB	2966	1946
KS	CL	TEXACO	4	GOODRICH	NW	SW	SE	21	315	04E	1211	4187	-2976	GR	ARB	4188	1962
KS	CL	GARDEN	1	TOKINSON	NE	SW	NW	28	315	04E	1198	4280	-3082	GR	ARB	4282	1945
KS	EK	KINGWOOD	1	OSBORN	S2	NW	NW	08	315	11E	1031	2953	-1922	GR	ARB	2987	1923
KS	EK	KENNY COX	1	BRYANT	NW	NE	SE	33	315	13E	1000	2690	-1690	GR	ARB	2701	1961
KS	MG	PEAKER	1	SMITH	C	NE	SW	27	315	16E	0809	2290	-1481	GR	LAM	2291	1955
KS	LB	LABETTE	1	BRADFORD	SW	SW	NE	05	315	19E	0957	2155	-1198	RED GR	ARB	2173	OLD
KS	LB	GLORE	1	WERT	C	NE	SE	17	315	21E	0856	1886	-1030	PK GR	LAM	1893	1939
KS	CK	ACKERD	1	HARLEY	SE	SE	NE	30	315	22E	0905	1845	-0940	GR	LAM	1852	OLD
KS	SU	AMERADA	13	GASSOWAY	S2	SE	SW	14	325	02E	1182	3342	-2160	GR	ARB	3530	1934
KS	SU	ROXANA	1	NEVITT	NE	SW	NW	14	325	02E	1163	3940	-2777	GR	ARB	4000	1934
KS	SU	LARIO(BARNSDALL)	13A	WENRICH	NW	SE	NW	23	325	02E	1184	3459	-2275	GR	ARB	3870	1955
KS	CG	HOME	1	BLECHA	NE	SE	SE	05	325	13E	0988	2645	-1657	GR	ARB	2646	1956
KS	CG	FRANKFORT	1	CARTER	NE	SE	NW	23	325	14E	0818	2400	-1582	GR	LAM	2487	1954
KS	MG	STEVENS	1	UITTS	C	SE	SE	07	325	16E	0824	2330	-1506	RED GR-GN	LAM	2550	1954
KS	MG	PITTMAN	1	GRESSELL	NW	SW	SW	08	325	16E	0765	2320	-1555	GR	ARB	2360	1960
KS	MG	STEVENS	1	UITTS	NE	NE	NE	18	325	16E	0824	2320	-1496	ARKOSE/GR	LAM	2334	1954
KS	CL	DORIC	1	SMITH	NW	SE	NW	18	335	07E	1190	4005	-2815	GR	ARB	4017	1926
KS	CG	KINGLEY ROSS	1	KOCHER	C	NE	SE	34	335	12E	0804	2794	-1990	GR	ARB	2807	1956
KS	MG	HYDRAULIC	1	BEAL	SW	SW	NW	12	335	14E	0875	2536	-1661	RED GR	ARB	2541	1930
KS	MG	CONSOLIDATED	1	RAIL	S2	SW	SE	07	335	15E	0852	2535	-1683	GR	ARB	2555	1922
KS	MG	HAYES	10	CEMENT PL	NW	SW	NE	05	335	16E	0781	1344	-0563	RED GR-GN	ARB	1354	1955
KS	MG	GOODBAR	1	REECE	NW	NW	SE	12	335	16E	0720	2155	-1435	GR	ARB	1767	1957
KS	MG	BROWN	1	MILLER	C	NW	NE	33	335	17E	0825	1906	-1081	RED GR	ARB	2160	OLD
KS	CK	MC MILLAN	1	CLARK	NE	SE	SE	13	335	21E	0901	1771	-0870	GR	LAM	1927	OLD
KS	CK	CITY OF COLUMBUS	4	FEE	C	NE	NW	13	335	23E	0924	1870	-0946	RED GR	LAM	1783	1919
KS	CK	GLOMER	1	FORKNER	NW	SE	NE	17	335	23E	0924	1870	-0946	METAMOR	LAM	1872	1939
KS	CK	SINCLAR PRAIRIE	9	BROWN	SE	SW	NW	26	345	11E	1050	3085	-2035	ARKOLITE	LAM	3200	1925
KS	CG	EMPIRE	1	POCOCK	E2	SW	NE	11	345	13E	0758	2700	-1942	ARKOSE	LAM	2829	1921
KS	MG	FRANKFORT	1	HADDEN-W	N2	SE	NE	04	345	15E	0820	2472	-1652	GR WASH/GR	ARB	2482	1954
KS	MG	FRANKFORT	1	MEREDITH	NE	NE	NE	15	345	17E	0750	2290	-1540	GR WASH/GR	LAM	2340	1954
KS	CL	PHILLIPS	1	ECKHART	C	SW	SE	09	355	06E	1267	4545	-3278	GR	ARB	4547	1924
KS	MG	VEEDER	1	SCHUMAKER	C	SW	SE	11	355	13E	0731	2806	-2075	GR WASH/GR	LAM	2837	1954
KS	MG	EMERY	1	HATCH	SW	NW	SW	07	355	14E	0760	2799	-2039	GR WASH	LAM	2800	OLD
KS	MG	NEOSHO VALLEY	1	GILLAM	C	NE	NE	04	355	15E	0750	2355	-1605	RED GR	ARB	2405	1952
KS	LB	UNKNOWN	3	WACKERLE	C	SE	NW	01	355	19E	0976	1318	-0342	ARKOSE/GR	ARB	1351	OLD

WELL IN PLATTE CO., MISSOU
LOT NUMBER 13, NE CORNER

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Table 2.- Boreholes drilled to Precambrian rocks in Kansas (for 1964)

County	Company, well number, and farm	Location	Surface elev. feet	Depth to PC feet	Elev. to PC feet	Precambrian rock type	Rock unit	Total depth feet	Year
KS NT	SAUSAGE	1 MELROY	NM NM SW 22 01S 23W	2443	3688 -1245	GR	WASH/GR	PEN 3714	1964
KS DC	KIDD	1 HUFF	C SE SE 08 01S 26W	2407	3490 -1083	GR	WASH/GR	PEN 3530	1964
KS DC	EMPIRE DRILLING	18 KATHKA	NE NE NW 07 01S 28W	2596	4017 -1421	GR	WASH/GR	REA 4057	1964
KS NT	DUNNE GARDNER	1 SCHULZE	C NM SW 18 02S 23W	2460	3742 -1282	GR	WASH	REA 3750	1964
KS NT	NIXON	1 WALLACK	NM NM NE 20 02S 23W	2443	3698 -1255	GR	WASH/GR	LKC 3713	1964
KS NT	DUNNE GARDNER	1 STARRETT	C SE SW 29 02S 23W	2374	3643 -1269	GR	WASH	PEN 3674	1964
KS NT	RUPE STOSKOPF	1 BROGUET	C SE SW 19 02S 24W	2483	3752 -1269	GR	WASH	REA 3795	1964
KS DC	DUNNE GARDNER	1 ECKHART	C NM SW 11 02S 26W	2541	3761 -1220	GR	WASH	REA 3780	1964
KS RA	EMPIRE DRILLING	1 GOELTL	C SE SW 04 02S 32W	2892	4469 -1577	GR	WASH	ARB 4475	1964
KS NT	OLDHAM	1 FEDDE	C NE NE 05 03S 23W	2362	3647 -1285	GR	WASH/GR	REA 3657	1964
KS NT	APPLEMAN	1 HENDERSON	NM NE SE 16 03S 23W	2324	3614 -1290	GR	WASH	PEN 3646	1964
KS NT	NIXON	1 HORESKY	NM SW NE 29 03S 23W	2425	3783 -1358	GR	WASH/GR	ARB 3816	1964
KS NT	RAYMCND	1 ANKENMAN	SW SE SE 20 03S 24W	2347	3691 -1344	GR	WASH/GR	PEN 3721	1964
KS NT	SMITH	1 JUENMAN	C SW NE 24 03S 25W	2396	3681 -1285	GR	WASH/GR	PEN 3724	1964
KS PL	WOODMAN IANNITT	1 KITZKA	SW NM SE 35 04S 20W	1921	3712 -1791	GR	WASH/GR	ARB 3719	1964
KS NT	WOODMAN IANNITT	1 HAROLD	SW NM SE 16 05S 21W	2142	3640 -1498	GR	WASH/GR	REA 3654	1964
KS RO	CHIEF	1 BRUMBAUGH	SW NM SE 08 06S 20W	2192	3644 -1452	GR	WASH/GR	PEN 3659	1964
KS WA	STATES	1 SCOTT	C SE SW 32 11S 42W	3920	5990 -2070	GR	WASH/GR	ARB 6020	1964
KS TR	TEXACO	10 BAXTER	NM NM NW 36 12S 22W	2343	4070 -1727	GR	WASH/GR	ARB 4166	1964
KS RS	BARTON	4 BAXTER	SE SW SW 32 13S 15W	1894	3308 -1414	GR	WASH	LKC 3310	1964
KS RS	HOME STAKE	W-21 BAXTER	E2 E2 SE 32 13S 15W	1906	3307 -1401	GR	WASH	LKC 3327	1964
KS RS	SINCLAIR	6 ROGG	N2 SE SE 29 14S 13W	1737	3262 -1525	GR	WASH	REA 3263	1964
KS RS	CRA	6-1 FINK	C SW 15 14S 14W	1876	3274 -1398	GR	WASH	LKC 3307	1964
KS RS	JAYHAWK	8 COADY	N2 NE SW 16 14S 14W	1892	3298 -1406	GR	WASH	LKC 3305	1964
KS RS	HOME STAKE	W-38A FOSTER	SW SW SW 03 14S 15W	1883	3278 -1395	GR	WASH	LKC 3287	1964
KS RS	HOME STAKE	W-39B FOSTER	SW SW NE 03 14S 15W	1889	3301 -1412	GR	WASH	LKC 3306	1964
KS RS	HOME STAKE	W-48B FOSTER	NM SE NE 03 14S 15W	1890	3291 -1401	GR	WASH	LKC 3304	1964
KS RS	HOME STAKE	D-52A FOSTER	C SW NW 03 14S 15W	1883	3280 -1397	GR	WASH	PEN 3287	1964
KS RS	HOME STAKE	W-41F MITT	NE SE SE 03 14S 15W	1879	3284 -1405	GR	WASH	LKC 3300	1964
KS RS	HOME STAKE	D-56B MILLS	SW SW NE 04 14S 15W	1876	3265 -1389	GR	WASH	LKC 3279	1964
KS RS	HOME STAKE	W-37B MILLS	SE SW NE 04 14S 15W	1888	3281 -1393	GR	WASH	LKC 3291	1964
KS RS	HOME STAKE	D-53 DORTLAN	E2 NE NW 04 14S 15W	1881	3274 -1393	GR	WASH	LKC 3286	1964
KS RS	HOME STAKE	W-28F MITT	C SW NW 05 14S 15W	1872	3270 -1398	GR	WASH	LKC 3287	1964
KS RS	HOME STAKE	O-60 DORTLAN	C SW NW 05 14S 15W	1880	3281 -1401	GR	WASH	LKC 3287	1964
KS RS	HOME STAKE	O-45A DORTLA	C NE SW 05 14S 15W	1887	3269 -1382	GR	WASH	LKC 3280	1964
KS RS	HOME STAKE	O-51B DORTLA	C NW SW 05 14S 15W	1874	3273 -1399	GR	WASH	LKC 3308	1964
KS EL	WOODMAN IANNITT	1 YOUNGER	SW SW NE 08 14S 20W	2214	3874 -1660	GR	WASH	PEN 3378	1964
KS RS	ROCK ISLAND	1 HAFEMAN	SE SW NW 32 15S 12W	1868	3368 -1500	GR	WASH	PEN 3378	1964
KS RS	ROCK ISLAND	5 HILGENSEBERG	SW NE SW 32 15S 12W	1856	3264 -1408	GR	WASH	LKC 3271	1964
KS RS	ROCK ISLAND	4 HILGENSEBERG	NM NE SW 32 15S 12W	1860	3281 -1421	GR	WASH	PEN 3288	1964
KS BT	GLICKMAN	6 WEBER	SE NE NE 02 16S 12W	1889	3438 -1549	GR	WASH	ARB 3477	1964
KS BT	HARMS	1 BIEBERLE	NM SE NE 08 16S 12W	1874	3353 -1479	GR	WASH	REA 3360	1964
KS BT	H 30	1 RUDE	NM SE SW 32 16S 13W	1934	3342 -1408	GR	WASH	PEN 3352	1964
KS RH	FRONTIER	18 LIPPERT	C NE SW 29 16S 17W	2036	3534 -1498	GR	WASH	PEN 3541	1964
KS RH	FRONTIER	1A BRACK	SE NE NE 34 17S 16W	2006	3527 -1521	GR	WASH	PEN 3670	1964
KS RH	FRONTIER	1 GROUT	C SW 09 17S 17W	2084	3590 -1506	GR	WASH	ARB 3610	1964
KS RC	SOHIO	1 BUEHLER	W2 SW NE 31 18S 10W	1757	3261 -1504	GR	WASH/GR	ARB 3292	1964
KS RC	CITIES SERVICE	1A HARDY	C SE SE 11 18S 17W	1966	3592 -1626	GR	WASH/GR	PEN 3644	1964
KS RC	LAUCK	3 SIX	SW NE NW 27 19S 09W	1684	3736 -2052	GR	WASH	REA 3752	1964
KS RC	SPENCER	1 SMITH	S2 S2 NE 28 19S 10W	1758	3240 -1482	GR	WASH	LKC 3254	1964
KS ED	MEXMAN RINEHART	1 KLEIN	C SE 02 24S 16W	2058	3934 -1876	GR	WASH	LKC 3941	1964
KS SV	SOCONY MOBIL	1 CUNNINGHAM	C SW SE 13 34S 37W	3149	8679 -5530	GR	WASH	REA 8714	1964

MS BERNI AND JANAK 1 STEIG
 KS JA MINDENHALL 1 OWING
 KS RL CITIES SERVICE 1B DANIEL
 KS MO SOUTHERN KAN GASB HARRIS
 KS BU CITIES SERVICE 89 ENVART

SE NE NE 11 015 08E
 C SE NE 32 075 13E
 NE SE NW 07 115 09E
 SW SW SW 08 245 17E
 SE NW SW 12 265 04E

1291 2225 -0934
 1252 3602 -2350
 1106 1197 -0091
 1000 1416 -0416
 1401 2626 -1225

GR WASH
 GR
 RHYOLITE
 GR WASH/GR

SIM 2233 1964
 SIM 3605 1964
 CHE 1198 1964
 CHN 1477 1964
 REA 2749 1964

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