KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU — KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

25-8-25W

COMPANY CHIEF DRLG. CO., INC.

FARM Schamberger NO. 1

SEC. 25 T. 8 R. 25W
LOC. 150' SW of C SW NW
15-065-20153
COUNTY Rooks
KANSAS

TOTAL DEPTH 3990'
COMM. 6-13-68 COMP. 6-20-68
SHOT OR TREATED
CONTRACTOR Chief Drlg. Co., Inc.
ISSUED 8-17-68

CASING

20	10	
15	8 5/8	214' w/160 sx cem.
12	6	
13	5X 4½	3989' w/150 sx cem.

FIGURES INDICATE BOTTOM OF FORMATIONS

ELEVATION 2429 K.B.
PRODUCTION P 116 BOPD
NW--LKC 3918-23
GRAV 40

FORMATION	FROM	TO
Shale & Sand Streaks	0	214
Shale & Sand	214	900
Sand & Pyrite	900	1115
Shale	1115	1145
Shale & Sand	1145	1965
Shale, Red Bed & Sand Streaks	1965	2167
Anhydrite	2167	2198
Shale & Shells	2198	2545
Shale & Lime	2545	3990
Total Depth	3990	

ELEVATION
2424 Gr.
2426 D.F.
2429 K.B.

FORMATION TOPS

	SAMPLE	
Anhydrite	2167	2166 + 263
Heebner	3726	3724 -1295
Toronto	3751	3749 -1320
Lansing	3766	3764 -1335
Base Kansas City	3984	3984 -1555
Total Depth	3990	3990 -1561

STATE OF KANSAS, COUNTY OF BARTON) SS

I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled 150' SW of SW NW Section 25-8S-25W, Graham County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

Thomas G. Wesselowski

Subscribed and sworn to before me this 21st day of June, 1968.

Carmen R. Cook, Notary Public

CARMEN R. COOK NOTARY PUBLIC BARTON COUNTY, KANSAS

My commission expires: Dec. 12, 1970.