Kansas Geological Survey
WICHITA BRANCH

15-051-21517

DREILING OIL, INC.

Victoria, Kansas 67671

PI

WELL LOG

Company	Dreiling Oil, Inc. Rt. #1 Victoria, KS 67671	Sec. 14 Twp. 12 Rng. 16	
Farm	Smith 'A' No. 4	Location	150' East of SW NE SW
Total Depth	3,435'	County	Ellis
Comm.	7-17-78 Comp. 7-22-78	Elevation:	1897 K. B.
Contractor	Dreiling Oil, Inc. Rt. #1 Victoria, KS 67671		1894 D. F. 1892 G. R.

Casing Record	Cement Record	Production:
121' of 8 5/8" 3,434' - 4 1/2"	75 sacks cement cemented w/125 sacks common and 25 sacks of Latex cement	

Figures Indicate Bottom of Formations

0'	1038'	Shale
1038'	1073'	Anhydrite
1073'	1685'	Shale
1685'	2350'	Shale & Lime
2350'	2660'	Shale
2660'	3060'	Lime & Shale
3060'	3435'	Lime
3435'	T.D.	

STATE OF KANSAS)
)ss
COUNTY OF ELLIS)

I, Joseph A. Hess, Secretary Treasurer of Dreiling Oil, Inc., upon oath states that the above and foregoing is a true and correct copy from the Daily Drilling Report from the Smith #4.

Joseph A. Hess
JOSEPH A. HESS

Subscribed and sworn to before me this 26th day of July, 1978.

CECILIA BASGALL
NOTARY PUBLIC

Cecilia Basgall
Cecilia Basgall Notary Public