

DREILING OIL, INC.

Victoria, Kansas 67671

Tolco Oil & Gas
209 McAlaster Bldg.

WELL LOG

Company Magnolia, Arkansas 71753

Sec. 4 Twp. 13 Rng. 16W

Farm Brungardt No. 1

Location C - W/2 NE Sw

Total Depth 3,245'

County Ellis

Comm. 12-28-78 Comp. 1-8-79

Elevation: 1981 K. B.

Contractor Dreiling Oil, Inc.
Rt. #1
Victoria, KS 67671

1978 D. F.

1976 G. R.

Casing Record
204' - 8 5/8"

Cement Record
135 sacks cement

Production:
D & A

Figures Indicate Bottom of Formations

0'	35'	Post Rock
35'	209'	Shale
209'	670'	Shale
670'	750'	Sand
750'	1103'	Shale
1103'	1148'	Anhydrite
1148'	1480'	Shale
1480'	2821'	Shale & Lime
2821'	2952'	Lime & Shale
2952'	3080'	Lime
3080'	3195'	Lime & Shale
3195'	3245'	Lime
3245'	T.D.	

STATE OF KANSAS)

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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 Brungardt #1.

JOSEPH A. HESS

Subscribed and sworn to before me this 16th day of January, 1979.

Cecilia Basgall Notary Public