

DREILING OIL, INC.

Victoria, Kansas 67671

WELL LOG

Company **J. B. Collins**
1007 Cody - Suite A
Hays, KS 67601

Farm **Herman** No. **4**

Total Depth **3,870'**

Comm. **10-25-78** Comp. **11-2-78**

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

Sec. **22** Twp. **13** Rng. **20**

Location **SW SW SW**

County **Ellis**

Elevation: **2229** **K. B.**
2226 **D. F.**
2224 **G. R.**

Casing Record
202' - 8 5/8"
3,862' - 51/2"

Cement Record
150 sacks cement
cemented w/100 sacks
common

Production:

Figures Indicate Bottom of Formations

0'	75'	Top Soil-Post Rock
75'	135'	Post Rock
135'	1030'	Shale
1030'	1249'	Sand
1249'	1550'	Shale & Red Bed
1550'	1593'	Anhydrite
1593'	2335'	Shale
2335'	3525'	Shale & Lime
3525'	3609'	Shale & Lime
3609'	3870'	Lime
3870'	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 Herman #4.


JOSEPH A. HESS

Subscribed and sworn to before me this 10th day of November, 1978


Cecilia Basgall Notary
Public

CECILIA BASGALL
NOTARY PUBLIC
Ellis County, Kansas

My appointment expires: November 17, 1980