

NOV 15 1969

L. J. DREILING AND SONS, INC.

Victoria, Kansas 67671

30-14-13W

WELL LOG

Company J. J. Hall Operating Co., Inc.
Box 191
Russell, Kansas 67665

Sec. 30 Twp. 14 Rng. 13 W

Farm E. Miller No. 12

Location C S/2

Total Depth 2925'

County Russell

Comm. 8-30-69 Comp. 9-5-69

Elevation: 1714' K. B.

Contractor L. J. Dreiling & Sons, Inc.
Victoria, Kansas 67671

1711' D. F.

1709' G. R.

Casing Record

Cement Record

Production: Injection well

658' - 8 5/8"
2954' - 5 1/2"

350 sacks cement
200 sacks cement

Figures Indicate Bottom of Formations

0'
20'
120'
170'
650'
685'
1347'
1935'
2160'
2700'
2925'

20'
120'
170'
650'
685'
1347'
1935'
2160'
2700'
2925'
T.D.

Top Soil
Shale & Sand
Shale & Iron Pyrite
Shale & Redbed
Anhy.
Shale
Shale & Lime
Shale with Lime Streaks
Shale & Lime
Lime

STATE OF KANSAS)

) ss

COUNTY OF ELLIS)

I, Leo F. Dreiling, of the L. J. Dreiling & Sons, Inc., upon oath states that the above and foregoing is a true and correct copy from the Daily Drilling Report from your E. Miller #12.

Leo F. Dreiling
LEO F. DREILING

Subscribed and sworn to before me this 8th day of September 1969.

Joseph A. Hess
JOSEPH A. HESS NOTARY PUBLIC

My commission expires: September 19, 1970