

15-051-00663-00-00

LOG

Company: NORA & Armer Drilling Company, Inc.
Contractor: Armer Drilling Company, Inc.
Drilling commenced: 1/13/51
Drilling completed: 1/26/51
Elevation: 2041 R. B.
2039 D. F.
2037 Gr.

Farm: Miller #1
Location: SEC SW, Sec. 29-12-16W,
Ellis County, Kansas
Casing record: 8-5/8" at 195' cemented
with 125 sacks.

(figures below indicate bottoms)

Soil	10
Shale	103
Shale & shells	1208
Lime	1240
Red bed, shale & shells	1560
Shale, shells & salt	1850
Lime & shale	2395
Lime	2430
Shale & lime	2820
Lime	2870
Lime & shale	2965
Lime	3020
Lime & shale	3145
Lime	3553
Conglomerate	3610
Rotary Total Depth	3610 D & A

FORMATION TOPS:

Keebner	3223
Toronto	3242
Lans. KC	3263
Conglomerate	3533
Arbuckle	3589

1-31-1951

I hereby certify that this is a true and correct log of the above described well as shown by the drilling reports.

ARMER DRILLING COMPANY, INC.

By *L. P. Sprouling*

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

Subscribed and sworn to before me, a notary public, in and for said County and State this 29th day of January, 1951.

Gayle Walton
Notary Public.

My commission expires Sept. 17, 1951.

PLUGGING
FILE SEC 29 T 12 R 16W
BOOK PAGE 58 LINE 40