



PYRAMID DRILLING COMPANY, INC.  
DRILLING LOG

Lease: Tholan  
Well No: 1

County: Ellis  
Location: SE SE SE  
Section: 15-14-16W

Commenced: 12-26-49  
Completed: 1-11-50  
Casing: 8-5/8" - 213'

0 - 45	Surface Soil & Shale	1925 - 1985	Lime-broken
45 - 70	Shale & Shells	1985 - 2160	Lime
70 - 135	Sand	2160 - 2235	Lime & Shale
135 - 222	Shale & Shells	2235 - 2345	Lime
222 - 510	Shale & Shells	2345 - 2440	Shale & Shells
510 - 620	Sand	2440 - 2520	Shale & Lime
620 - 820	Shale & Shells	2520 - 2615	Lime
820 - 885	Anhydrite	2615 - 2930	Shale & Lime
885 - 945	Red Rock & Shale	2930 - 3011	Lime
945 - 1150	Shale & Shells	3011 - 3037	Lime-broken
1150 - 1275	Shale & Salt	3037 - 3090	Lime & Shale
1275 - 1460	Shale & Shells	3090 - 3133	Shale & Lime
1460 - 1665	Shale	3133 - 3171	Lime & Shale
1665 - 1675	Lime & Sand	3171 - 3400	Lime
1675 - 1790	Shale & Shells	3400 - 3432	Conglomerade
1790 - 1860	Lime	3432 - 3455	Lime
1860 - 1925	Lime & Sand	3455	Total Rotary Depth

I, T. L. Ferrier, President of the Pyramid Drilling Company, Inc., hereby certify that this is a true and correct copy of the above log to the best of my knowledge and belief.

T. L. Ferrier

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 24th day of January, 1950.

Almeda G. Pasnacht

My commission expires May 25, 1952

