

LOGGING #1

Casing Record:
8-5/8" - 125'

Company: Aylward Drilling Company Et Al
Contractor: Aylward Drilling Company

Commenced: November 6, 1951
Completed: November 17, 1951

Descriptions
SW SW 1/4 of
Sec. 35-9E-21W
Graham County, Kansas

Blas: 2314' D.P.

<u>Formation</u>	<u>From</u>	<u>To</u>	<u>Remarks</u>
No log	0	120	
Shale	120	170	
Shale & Shells	170	1205	Set 8" surface pipe @ 125' and cemented with 100 sax.
Sand Shale	1205	1251	
Shale	1251	1270	
Sand	1270	1590	
Red Bed	1590	1660	
Shale	1660	1665	
Shale & Shells	1665	1810	
Red Bed & Shale	1810	1820	
Anhydrite	1820	1845	
Shale & Shells	1845	2355	
Line	2355	2370	
Shale & Shells	2370	2400	
Line & Shale	2400	3470	
Line	3470	3902	
Shale & Line	3902	3945	
Line	3945	3980	
		T.D. 3980	

TOPS:

Anhydrite	1810 / 534
Reebner	3536 - 1221
Toronto	3561 - 1246
Lansing-K.C.	3579 - 1264
Arbuckle	3950 - 1635

I certify that this is a true and correct copy of the above log to the best of my knowledge.

A. Skalsky
A. Skalsky

Subscribed and sworn to before me this 19th day of November, 1951.

Anna Beth Huffine
Notary Public
Anna Beth Huffine
Notary Public
My commission expires April 6, 1955

My Commission Expires