

BOOTH #5

Casing Record:

8 5/8" - 106'
5 1/2" - 3160'

Company: Aylward Drilling Company
Contractor: Aylward Drilling Company

Commenced: February 26, 1956
Completed: March 8, 1956

Location: NW SE SW
Sec. 32-11-15W
Russell County
Kansas
Elevation: 1753' K.B.

	<u>From</u>	<u>To</u>	<u>Remarks</u>
Surface Soil & shale	0	50	Set 8 5/8" @ 106' w/90 sx cement
Blue Shale	50	106	
Shale	106	530	
Sand	530	590	
Sand & shale	590	795	
Lime Anhydrite	795	855	Geological Tops:
Red bed & shale	855	935	
Shale & shells	935	1100	Anhydrite 795
Salt & shale	1100	1400	Heebner 2792
Shale & shells	1400	1450	Toronto 2811
Shale & lime	1450	1585	Lansing 2843
Lime	1585	1610	Base K-C 3078
Red bed & shale	1610	1670	Arbuckle 3156
Lime & shale	1670	2090	Reagan 3161
Shale & lime streaks	2090	2210	
Lime & shale	2210	2290	
Shale	2290	2365	
Lime & shale	2365	2855	
Lime	2855	3156	
Arbuckle	3156	3161	
Reagan Sand	3161	3163	R.T.D. Set 5 1/2" @ 3160 w/150 sx cement

CABLE TOOL DATA:

Drilled plug, cleaned out to 3165', fill up overnight 150' oil, 2450' water.
Squeeze; drilled cement to 3165', plugged back to 3159', perforate 10 holes from 3156-58, no show. 250 gals. acid, fill up 2360' fluid overnight, 250' oil, remainder water. Lane-Wells plug at 3100'; 20 holes from 3067-70, no show; 250 gals. acid, ball 1 BOPH. Drill out Lane-Wells plug, push to bottom, POP.

RECEIVED
STATE CORPORATION COMMISSION

OCT 21 1988
10-21-88
CONSERVATION DIVISION
Wichita, Kansas

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

Paul W. Hesse
Paul W. Hesse

Subscribed and sworn to before me this 14th day of March, 1956.

Duane Jessup
Duane Jessup - Notary Public

My commission expires December 11, 1957