

Plotted?

21-1627W

LOG OF THRELKELD #1

Casing Record:  
20" set at 40'  
12 1/2" " " 1067'  
10" " " 1485'  
8" " " 1910'

Location: SW corner of SE/4  
Sec. 21, T16, R 1W,  
Saline County, Kan.  
Elevation 1278

Drilled By  
THE SYNDICATE OIL & GAS CO.  
Wichita, Kan.  
JOHN DILL J.A. ORMSBEE  
Augusta, Kan.

<u>Formation</u>	<u>Total Depth</u>	<u>Remarks</u>	<u>Formation</u>	<u>Total Depth</u>	<u>Remarks</u>
Soil	15		Slate, white	610	
Gravel	25		Red Rock	615	
Quicksand	40		Lime	635	
shell, hard	42		Shale	655	
Slate, blue, soft	90		Lime	660	
Lime, hard	95		Shale	690	
Slate, dark, soft	145		Lime	700	700
Lime, hard	185		Shale	710	
Slate, dark, soft	205		Lime	720	
Lime, hard	225		Blue shale	730	
Slate, dark, soft	235		Lime	735	
Lime, hard	240		White slate	750	
Red Rpck	260		Lime	760	
Lime	270		Red Rock	765	
Slate	280		Lime	795	
Lime	285		Slate&Lime shells	810	
Slate	290		Lime	815	
Red Rock	305		Slate, dark	820	
Lime	310		Lime	825	
Slate	315		Shale, blue,	845	
Lime	325		Lime	855	
Slate, white	350		Slate, black	860	
Red Rock	370		Lime	870	
Lime	392		Slate, white	900	
Slate	397		Lime	903	
Lime	402		Slate& lime shells	920	
Slate, white	410		Shale, blue	930	
Lime, white	455		Lime	940	
Slate & shells	465		Slate, white, soft	965	
Lime	505		Lime	970	
Red Rock	530		Slate, dark	980	
Slate	550		Lime	985	
Lime	555		Slate	1025	
Slate	565		Lime	1035	
Lime	580		Red Rock	1060	
Slate& shells	590		Shale, blue	1065	
Lime	604		Lime	1069	

21-16-1W

<u>Formation</u>	<u>Total Depth</u>	<u>Remarks</u>	<u>Formation</u>	<u>Total Depth</u>	<u>Remarks</u>
Slate	1079		Slate, black	2265	
Red Rock	1099		Lime	2290	
Slate	1150		Slate, black	2300	
Lime	1154		Lime	2340	
Slate	1165		Slate	2360	
Lime	1170		Lime	2380	
Slate	1180		Slate	2435	
Lime	1190		Lime	2440	
Slate	1200		Slate	2465	
Shale	1215		Lime	2470	
Lime	1230		Slate & shells	2500	
Slate, dark	1240		Lime	2520	
Lime	1245		Slate	2580	
Slate, dark	1260		Slate & shells	2600	
Lime	1265		Lime	2610	
Slate	1270		Slate	2640	
Lime	1280		Lime	2862	
Slate	1350		Break	2866	
Lime	1360		Lime	2900	
Shale	1420		Break	3000	
Lime	1435		Wilcox	3014	
Shale	1455	Hole Full W.			
Sand, soft	1475	1455-75	Correction 15ft.	3029 ft.	Total Depth
Shale	1485				
Lime	1495				
Slate	1500				
Shale	1530				
Lime	1540	2 BW per hr.			
Shale	1570				
Lime	1630				
Slate	1650				
Lime	1670				
Slate	1685				
Lime	1780				
Slate	1790				
Lime	1800				
Slate, white	1810				
Lime	1830				
Shale	1850				
Lime	1860				
Sand	1895	H.F.W. 1870			
Slate	1945				
Lime	1950				
Red Rock	1960				
Slate, white	2030				
Lime	2090				
Sand	2110	H.F.W. 2090'			
Slate	2130				
Lime	2155				
Slate	2180				
Lime	2225				
Slate	2235				
Lime	2255				