

DRILLER'S LOG

Company: A. H. Krueger  
Farm: Tatkenhorst "Home" No. 2

NE SE SW Sec. 11-9S-16W  
Rooks County, Kansas

Total Depth: 3292  
Commenced: 12-21-38  
Completed: 2-1-39

Contractor: Thompson and Lipscomb

CASING: 7" 24# @ 3233'

Elevation: 2073

Production: 100 B.

Figures Indicate Bottom of Formations

Surface	45	Shale and Lime	2685
Shale	100	Shale and Shells	2750
Fine Sand	151	Sticky Shale	2770
Sand Shale Shells	380	Shale and Shells	2785
Shale and Shells	690	Lime Hard	2810
Sand	750	Shale	2815
Shale and Sand	800	Lime Hard	2835
Lime Shells & Iron	840	Shale and Lime	2837
Shale Shells and		Shells and Shale	2842
Sand	1043	Lime Hard	2870
Shale and Shells	1146	Shale and Shells	2890
Broken Lime	1210	Sand Med Hard	2894
Lime Shells and		Shale and Small Shells	2919
Iron	1230	Lime	2937
Sand Hard	1250	Lime Hard	2972
Red Bed, Shalle and		Shale	2978
Iron	1274	Lime Soft White	2995
Anhydrite	1325	Lime Topeka	3019
Shale and Red Rock	1390	Sticky Shale with	
Shale and Shells	1567	streak of lime	3023
Shale and Red Rock	1596	Lime Hard	3066
Lime	1633	Lime	3080
Shale and Shells	1690	Broken Lime	3090
Salt and Shells	1749	Lime	3096
Shale and Shells	1770	Lime	3107
Lime & Strks Sand	1790	Broken Lime	3115
Shale and Shells	1805	Lime	3150
Shale and Lime	1859	Broken Lime	3170
Shale and Shells	1990	Lime and Shale	3205
Shale Red Bed	2015	Shale Cored	3210
Shale and Shells	2050	Lime	3292
Lime	2145		
Shale and Lime	2190	Total Depth	3292
Lime	2275		
Broken Lime	2300		
Shale and Shells	2317	Tops from Lane Wells GRN Log:	
Lime	2364	Topeka	2934
Red Bed	2368	Heebner	3158
Lime	2428	Toronto	3178
Red Rock & Shale	2457	Lansing-Kansas City	3197
Lime	2505		
Sticky Shale	2540		
Lime	2576		
Lime and Shale	2612		
Sticky Shale	2656		

Perf. 3221-24, open hole 3233-3292 (59 ft.)