

Operator License #: 35122	API #: 15-205-28452-00-00
Operator: Lakeshore Operating, LLC	Lease: Renn
Address: 23 ½ E Madison Ste A Iola, KS 66749	Well #: LO-25
Phone: (620) 432-1192	Spud Date: 10/22/18 Completed: 10/23/18
Contractor License: 34036	Location: SE-SW-NW-NE of 21-30S-16E
T.D. : 996 T.D. of Pipe: 987	1098 Feet From North
Surface Pipe Size: 7" Depth: 33'	2242 Feet From East
Kind of Well: Oil	County: Wilson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
12	Soil/Clay	0	12	3	Shale	661	664
11	Gravel	12	23	11	Lime	664	675
2	Lime	23	25	58	Shale	675	733
1	Coal	25	26	2	Lime	733	735
12	Sandstone	26	38	97	Shale	735	832
1	Coal	38	39	6	Oil Sand	832	838
60	Shale	39	99	38	Shale	838	876
16	Lime	99	115	8	Hard Oil Sand	876	884
20	Shale	115	135	46	Shale	884	930
52	Lime	135	187	25	Oil Sand/Bleed	930	955
2	Black Shale	187	189	41	Shale	955	996
6	Lime	189	195				
64	Shale	195	259				
17	Lime	259	276				
15	Shale	276	291				
17	Lime	291	308				
73	Shale w/lime strks	308	381				
13	Lime	381	394				
26	Shale	394	420				
14	Lime	420	434				
111	Shale	434	545				
31	Lime	545	576				
27	Shale	576	603				
22	Dry Sand	603	625				
7	Shale	625	632				
23	Lime	632	655		Pipe T.D.		987
4	Shale	655	659		T.D.		996
2	Black Shale	659	661				

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