

<b>Operator License #:</b> 35122	<b>API #:</b> 15-205-28448-00-00
<b>Operator:</b> Lakeshore Operating, LLC	<b>Lease:</b> Renn
<b>Address:</b> 23 ½ E Madison Ste A Iola, KS 66749	<b>Well #:</b> LO-14
<b>Phone:</b> (620) 432-1192	<b>Spud Date:</b> 9/17/18 <b>Completed:</b> 9/19/18
<b>Contractor License:</b> 34036	<b>Location:</b> NW-NW-NE-NE of 21-30S-16E
<b>T.D. :</b> 989 <b>T.D. of Pipe:</b> 979	165 <b>Feet From</b> North
<b>Surface Pipe Size:</b> 7" <b>Depth:</b> 22'	1212 <b>Feet From</b> East
<b>Kind of Well:</b> Oil	<b>County:</b> Wilson

# LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
15	Soil/Clay	0	15	4	Shale	658	662
30	Hard Sandstone	15	45	9	Lime	662	671
2	Lime	45	47	61	Shale	671	732
53	Shale	47	100	2	Lime	732	734
15	Lime	100	115	78	Shale	734	812
20	Shale	115	135	15	Oil Sand- odor	812	827
49	Lime	135	184	3	Sand- no odor	827	830
3	Shale	184	187	3	Oil Sand- odor	830	833
2	Lime	187	189	38	Shale	833	871
67	Shale	189	256	3	Hard Oil Sand	871	874
24	Lime	256	280	58	Shale	874	922
7	Shale	280	287	28	Oil Sand	922	950
21	Lime	287	308	39	Sand- no odor	950	989
70	Shale w/lime strks	308	378				
7	Lime	378	385				
32	Shale	385	417				
17	Lime	417	434				
109	Shale	434	543				
29	Lime	543	572				
33	Shale	572	605				
5	Oil Sand- odor	605	610				
2	Hard Sand	610	612				
2	Dry Sand- no odor	612	614				
8	Oil Sand- odor	614	622				
8	Sand- no odor	622	630				
23	Lime	630	653		Pipe T.D.		979
3	Shale	653	656		T.D.		989
2	Black Shale	656	658				

