

Operator License #: 5983	API #: 15-207-28854-00-00
Operator: Victor J. Leis	Lease: Ferree
Address: PO Box 223 Yates Center, KS 66783	Well #: A-1
Phone: 913.285.0127	Spud Date: 04-18-14 Completed: 04-22-14
Contractor License: 32079	Location: NE-NE-NE-SE of 28-24-16E
T.D. : 991 T.D. of Pipe: 983	2475 Feet From South
Surface Pipe Size: 7" Depth: 41'	165 Feet From West
Kind of Well: Oil	County: Woodson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
9	Soil and Clay	0	9	17	Shale	872	889
94	Shale	9	103	6	Lime	889	895
13	Lime	103	116	8	Shale	895	903
4	Shale	116	120	3	Lime	903	906
34	Lime	120	154	5	Shale	906	911
26	Shale	154	180	2	Black Shale	911	913
114	Lime	180	294	2	Lime	913	915
7	Shale	294	301	7	Shale	915	922
2	Lime	301	303	8	Oil Sand	922	930
6	Shale	303	309	47	Sandy Shale	930	977
67	Lime	309	376	1	Lime	977	978
51	Shale	376	427	13	Sandy Shale	978	991
2	Lime	427	429				
5	Shale	429	434				
74	Lime	434	508				
7	Shale/Black Shale	508	515				
27	Lime	515	542				
4	Shale/Black Shale	542	546		T.D.		991
20	Lime	546	566		T.D. of pipe		983
170	Shale	566	736				
3	Lime	736	739				
25	Shale	739	764				
11	Lime	764	775				
64	Shale	775	839				
3	Lime	839	842				
7	Shale	842	849				
11	Lime	849	860				
9	Shale	860	869				
3	Lime	869	872				