

Operator License #: 34261	API #: 15-207-27431-00-00
Operator: L & L Oil, LLC	Lease: Leis-WP
Address: 14208 Parkhill St, OP KS 66221	Well #: 9-D
Phone: (816) 885-2760	Spud Date: 12-6-12 Completed: 12-7-12
Contractor License: 32079	Location: SE-NE-SE-SW of 6-25-16E
T.D. : 1040 T.D. of Pipe: 1035	825 Feet From South
Surface Pipe Size: 7" Depth: 41'	2350 Feet From West
Kind of Well: Oil	County: Woodson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
8	Soil & Clay	0	8	14	Lime	903	917
10	Shale	8	18	3	Black Shale	917	920
8	Sand	18	26	10	Shale	920	930
91	Shale	26	117	8	Oil Sand	930	938
8	Lime	117	125	33	Shale	938	971
3	Shale	125	128	1	Lime	971	972
50	Lime	128	178	3	Shale	972	975
13	Shale	178	191	1	Lime	975	976
2	Lime	191	193	1	Shale	976	977
6	Shale	193	199	9	Broken Oil Sand	977	986
202	Lime	199	401	55	Shale	986	1040
45	Shale	401	446				
78	Lime	446	524				
3	Shale	524	527				
2	Black Shale	527	529				
29	Lime	529	558				
3	Black Shale	558	561				
27	Lime	561	588				
156	Shale	588	744		T.D.		1040
4	Lime	744	748		T.D. of Pipe		1035
22	Shale	748	770				
11	Lime	770	781				
63	Shale	781	844				
4	Lime	844	848				
4	Shale	848	852				
17	Lime	852	869				
26	Shale	869	895				
5	Lime	895	900				
3	Shale	900	903				