WoCo Drilling LLC

1135 30th Rd
Yates Center, Kansas 66783
Steve 620-330-6328 Nick 620-228-2320

Operator License # 5983	**API # 15-207-29067-00-00**
Operator: Victor J Leis	**Lease: Tannahill**
Address: PO Box 223	**Well # A-19**
Phone: 785-313-2567	**Spud Date: 10-8-14 Completed: 10-9-14**
Contractor License: 33900	**Location: Sec: 4 TWP: 24 R: 16**
T.D. 1128 Bite Size: 5 7/8	**495 feet from north line**
Surface Pipe Size: 8 5/8 Surface Depth: 43 ft.	**165 feet from west line**
Kind of Well: Oil	**County: Woodson**

Drilling Log

Strata	From	To	Strata	From	To
Soil	0	4	Lime	1016	1017
Clay	4	8	Shale	1017	1020
Sandstone	8	14	Broken Sand	1020	1021
Shale	14	27	Mostly Sand	1021	1026
Lime	27	30	Broken Oil Sand	1026	1036
Shale	30	220	Broken Sand	1036	1041
Lime	220	275	Lime	1041	1048
Shale	275	303	Shale	1048	1049
Lime	303	483	Lime	1049	1051
Shale	483	499	Shale	1051	1063
Lime	499	503	Lime	1063	1064
Shale	503	531	Shale	1064	1066
Line	531	678	Lime	1066	1067
Shale	678	844	Broken Sand	1067	1070
Lime	844	845	Pure Oil Sand	1070	1075
Shale	845	850	Broken Oil Sand	1075	1080
Lime	850	858	Shale	1080	1128
Shale	858	866			
Lime	866	875			
Shale	875	902			
Lime	902	908			
Shale	908	947			
Lime	947	949			
Shale	949	954			
Lime	954	956	T.D 1128		
Shale	956	968			
Lime	968	971			
Shale	971	985			
Lime	985	989			
Shale	989	1001			
Lime	1001	1006			
Shale	1006	1008			
Lime	1008	1009			
Shale	1009	1016			