

**WoCo Drilling LLC**  
**Yates Center, Kansas 66783**  
**620-330-6328 620-228-2320**

Operator License# 5983		API# 15-207-28655-00-00			
Operator: Victor J Leis		Lease Name: Switzer			
Address: PO Box 223 Yates Center, Ks		Well # N-2			
Phone# 913-285-0127		Spud date: 8-19-13		Completed: 8-21-13	
Contractor License# 33900		Location: 3		Twp:24 Rg:15	
T.D. 1206	T.D. of Pipe	550	Ft from	N	Line
Surface Pipe Size:	Depth:40ft	495	Ft from	W	Line
Kind of Well: Oil		S/N 1134			

**Drillers Log**

Strata	From	To
Soil	0	5
Clay	5	12
Lime	12	25
Shale	25	32
Lime	32	49
Shale	49	55
Lime	55	92
Shale	92	119
Lime	119	133
Shale	133	152
Lime	152	156
Shale	156	161
Lime	161	168
Shale	168	343
Lime	343	358
Shale	358	378
Lime	378	390
Shale	390	415
Lime	415	440
Shale	440	451
Lime	451	535
Shale	535	546
Lime	546	620
Shale	620	676

Strata	From	To
Lime	676	770
Shale	770	773
Lime	773	801
Shale	801	949
Lime	949	955
Shale	955	970
Lime	970	954
Shale	954	1039
Lime	1039	1041
Shale	1041	1047
Lime	1047	1053
Shale	1053	1068
Lime	1068	1072
Shale	1072	1101
Lime	1101	1105
Shale	1105	1114
Lime Cap	1114	1115
Shale	1115	1121
Oil Sand	1121	1127
Broken Sand	1127	1131
Shale	1131	1166
Shale	1166	1174
Shale	1174	1206