

# WoCo Drilling LLC

1135 30<sup>th</sup> Rd

Yates Center, Kansas 66783

Steve 620-330-6328

Nick 620-228-2320

Operator License # 5409	API # 15-205-28356-00-00
Operator: Lew L. Marshall	Lease: Barrett
Address: PO Box 306, Eureka Ks, 67045	Well # 27
Phone: 620-583-5585	Spud Date: 6/9/15                      Completed: 6/11/15
Contractor License: 33900	Location: Sec: 3              TWP: 30                      R: 15
T.D. 1266              Bite Size: 5 7/8"	495' from N line
Surface Pipe Size: 7"              Surface Depth: 42'	482' from W line
Kind of Well: Oil	County: Wilson

## Drilling Log

Strata	From	To	Strata	From	To
Lime	0	20	Lime	829	844
Sandy Lime	20	29	Shale	844	874
Lime	29	96	Lime	874	907
Shale	96	115	Black Shale	907	917
Lime	115	125	Lime	917	927
Shale	125	258	Black Shale	927	933
Lime	258	263	Lime 5ft	933	937
Shale	263	344	Shale	937	1001
Lime	344	350	Lime	1001	1009
Shale	350	367	Shale	1009	1162
Lime	367	369	Broken Sand	1162	1165
Shale	369	386	Oil Sand	1165	1170
Lime	386	447	Oil Sand	1170	1175
Broken Lime	447	468	Oil Sand	1175	1180
Shale	468	478	Oil Sand	1180	1185
Lime	478	487	Oil Sand	1185	1192
Sandy Lime	487	497	Oil Sand	1192	1197
Lime	497	550	Oil Sand	1197	1202
Shale	550	586	Sandy Shale	1202	1207
Lime	586	588	Shale	1207	1266
Shale	588	595			
Lime	595	604			
Shale	604	623	TD 1266		
Lime	623	625	Casing 1257		
Shale	625	646			
Lime	646	701			
Shale	701	816			
Lime	816	819			
Shale	819	829			