

# 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 # 15-205-28355-00-00
Operator: Lew L. Marshall	Lease: Barrett
Address: PO Box 306, Eureka Ks, 67045	Well # 25
Phone: 620-583-5585	Spud Date: 6/4/15                      Completed: 6/9/15
Contractor License: 33900	Location: Sec: 3      TWP: 30                      R: 15
T.D.                      1260                      Bite Size: 5 7/8"	495' from N line
Surface Pipe Size: 7"                      Surface Depth: 43'	1150' from W line
Kind of Well: Oil	County: Wilson

## Drilling Log

Strata	From	To	Strata	From	To
Soil	0	1	Shale	981	986
Lime	1	16	Lime	986	989
Shale	16	20	Black Shale	989	993
Lime	20	124	Shale	993	1094
Shale	124	354	Black Shale	1094	1100
Lime	354	356	Shale	1100	1148
Shale	356	366	Broken Sand	1148	1153
Lime	366	433	Sand	1153	1155
Shale	433	443	Sand	1155	1161
White Lime	443	455	Sand	1161	1165
Shale	455	490	Oil Sand	1165	1170
Gray Sand	490	520	Oil Sand	1170	1175
Shale	520	649	Oil Sand	1175	1180
Lime	649	656	Oil Sand	1180	1185
Shale	656	689	Oil Sand	1185	1192
Lime	689	715	Oil Sand	1192	1197
Shale	715	825	Sand	1197	1202
Lime	825	831	Broken Sand	1202	1210
Shale	831	836	Shale	1210	1260
Lime	836	839			
Shale	839	879			
Lime	879	883	TD 1260		
Shale	883	888	Casing 1247		
Lime	888	907			
Black Shale	907	912			
Lime	912	921			
Black Shale	921	929			
Lime	929	931			
Shale	931	981			