

# WoCo Drilling LLC

1135 30<sup>th</sup> Rd

Yates Center, Kansas 66783

Steve 620-330-6328

Nick 620-228-2320

Operator License # 4175	API # 15-031-24406-00-00
Operator: Dvoracheck, Harold A. dba Quest Development Co.	Lease: Lehman A
Address: PO Box 413 Iola Ks, 66783	Well 8
Phone: 620-228-3378	Spud Date: 9-25-2019      Completed: 9-27-2019
Contractor License: 33900	Location: SEC: 27      TWP: 22      R: 17
T.D. 1042      Bit Size: 5 7/8 inch	1815 Ft. from South line
Surface Pipe Size: 7"      Surface Depth: 41'	165 Ft. from West line
Surface bit size: 12.25"	County: Coffey
Kind of Well: Oil	

## Drilling Log

Strata	From	To	Strata	From	To
Soil	0	7	Lime	920	923
Gravel	7	15	Black Shale	923	934
Shale	15	132	Lime	934	936
Lime	132	178	Shale	936	964
Shale	178	200	1 <sup>st</sup> Cap	964	965
Lime	200	248	Shale	965	974
Shale	248	350	2 <sup>nd</sup> Cap	974	976
Lime	350	404	Oil Sand	976	981
Shale	404	448	Broken Oil Sand	981	983
Lime	448	454	Shale	983	1042
Broken Lime	454	468			
Hard Lime	468	523			
Black Shale	523	529	T.D. 1042		
Lime	529	536			
Shale	536	541			
Lime	541	558			
Black Shale	558	563			
Lime	563	583			
Shale	583	716			
Lime	716	721			
Shale	721	749			
Lime	749	757			
Shale	757	771			
Lime	771	775			
Shale	775	814			
Lime	814	817			
Shale	817	845			
Lime	845	850			
Shale	850	871			
Lime	871	875			
Shale	875	893			
Lime	893	897			
Shale	897	916			
Lime	916	917			
Shale	917	920			