

WoCO Drilling
1135 30th Rd
Yates Center, Kansas 66783

Bill To:
Hal Dvoracheck DBA Quest Development
PO Box 413
Iola, Kansas 66749

Date: 2-18-2018

Drilling Lehmann # 7 1057 ft. @ \$6.00 ft.	\$ 6342.00
Digging and closing pit	\$ 250.00
Hauling Water	\$ 200.00
2 gal polymer @ \$50.00 per gal.	\$ 100.00
10 sacks cement @ \$15.25	\$ <u>152.50</u>
Total	\$ 7044.50

WoCo Drilling LLC

1135 30th Rd

Yates Center, Kansas 66783

Steve 620-330-6328

Nick 620-228-2320

Operator License # 4175		API # 15-031-24279-00-00	
Operator: Dvoracheck, Harold A. dba Quest Development Co.		Lease: Lehmann	
Address: PO Box 413 Iola Ks, 66783		Well 7	
Phone: 620-228-3378		Spud Date: 1-30-2018 Completed: 2-1-2018	
Contractor License: 33900		Location: SEC: 27 TWP: 22 R: 17	
T.D. 1057	Bit Size: 6 inch	1980 Ft. from North line	
Surface Pipe Size: 7 inch	Surface Depth: 41 ft	1560 Ft. from West line	
Kind of Well: Oil		County: Coffey	

Drilling Log

Strata	From	To	Strata	From	To
Soil	0	3	Shale	908	926
Clay	3	13	Lime	926	928
Clay & Gravel	13	26	Shale	928	930
Shale	26	146	Lime	930	933
Lime	146	168	Shale	933	939
Shale	168	173	Lime	939	943
Lime	173	195	Shale	943	977
Shale	195	211	1 st Lime Cap	977	978
Lime	211	263	Shale	978	988
Shale	263	362	2 nd Lime Cap	988	989
Lime	362	423	Broken Sand	989	991
Shale	423	480	Oil Sand	991	995
Lime	480	488	Broken Sand	995	997
Shale	488	493	Badly Broken Sand	997	999
Lime	493	539	Shale	999	1057
Shale	539	543			
Lime	543	547			
Shale	547	552			
Lime	552	591			
Shale	591	595			
Lime	595	598			
Shale	598	760			
Lime	760	772			
Shale	772	781			
Lime	781	788			
Shale	788	800			
Hard Lime	800	804			
Soft Lime	804	806			
Shale	806	850			
Lime	850	854			
Shale	854	856			
Hard Lime	856	864			
Shale	864	883			
Lime	883	887			
Shale	887	903			
Lime	903	908			