

# WoCo Drilling LLC

1135 30<sup>th</sup> Rd

Yates Center, Kansas 66783

Steve 620-330-6328

Nick 620-228-2320

Operator License # 5983	API # 15-207-29329-00-00
Operator: Victor J Leis	Lease: Stockerbrand / D Rock Oil
Address: PO Box 223	Well # N2-W2
Phone: 785-313-2567	Spud Date: 3/16/16      Completed: 3/17/16
Contractor License: 33900	Location: Sec: 20      TWP: 24      R: 16
T.D. 1094 TD Set 2 7/8 casing @ 1084'	430 feet from the North Line of Section
Bit Size: 5 5/8"	
Surface Pipe Size: 8 5/8"      Surface Depth: 40'	1800 feet from the East Line of Section
Kind of Well: Enh Rec	County: Woodson

## Drilling Log

Strata	From	To	Strata	From	To
Soil	0	5	Shale	1044	1048
Clay	5	8	2 <sup>nd</sup> Cap Rock	1048	1049
Lime	8	10	Shale	1049	1051
Shale	10	199	Broken Sand	1051	1060
Lime	199	458	Shale	1060	1094
Shale	458	476			
Lime	476	478			
Shale	478	490			
Lime	490	493			
Shale	493	531			
Lime	531	659			
Shale	659	817			
Lime	817	823			
Shale	823	846			
Lime	846	853			
Shale	853	855			
Gray Sand	855	870			
Shale	870	912			
Lime	912	925			
Shale	925	943			
Lime	943	946			
Shale	946	960			
Lime	960	971			
Shale	971	981			
Lime	981	986			
Shale	986	992			
Lime Cap	992	993			
Shale	993	997			
Broken Oil Sand	997	1003			
Pure Oil Sand	1003	1006			
Broken Oil Sand	1006	1012			
Broken Oil Sand	1012	1016			
Sandy Shale	1016	1043			
1 <sup>st</sup> Cap Rock	1043	1044			