

# WoCo Drilling LLC

1135 30<sup>th</sup> Rd  
 Yates Center, Kansas 66783  
 Steve 620-330-6328      Nick 620-228-2320

Operator License # 33397	API # 15-037-22332-00-00
Operator: Running Foxes Petroleum Inc.	Lease: Groves
Address: 6855 S Havana ST, STE 400	Well 8-32C Inj 4
Phone: 720-884-7066	Spud Date: 2-11-16      Completed: 2-19-16
Contractor License: 33900	Location: SEC: 32      TWP: 27      R: 22
T.D. 674      Bit Size: 5 7/8"	2375 Ft. from North line
Surface Pipe Size: 8 5/8"      Surface Depth: 24'	676 Ft. from West line
Kind of Well: Oil	County: Crawford

## Drilling Log

Strata	From	To	Strata	From	To
Soil	0	4			
Clay	4	10			
Sandstone	10	15			
Shale	15	19			
Lime	19	21			
Shale	21	69			
Lime	69	78			
Shale	78	81			
Lime	81	93			
Shale	93	151			
Lime	151	195			
Shale	195	254			
Lime	254	269			
Shale	269	276			
Lime	276	281			
Shale	281	286			
Lime Cap	286	287			
Broken sand	287	292			
Gray sand	292	312			
Shale	312	526			
Lime	526	531			
Shale	531	581			
Lime	581	582			
Shale	582	593			
Broken Oil Sand	593	594			
Pure Oil Sand	594	599			
Pure Oil Sand	599	604			
Pure Oil Sand	604	606			
Broken Oil Sand	606	609			
Shale	609	674	TD		
Set 2 7/8 casing @ 661' TD					

