

Mud Rotary Drilling
Andrew King - Manager/Driller

Bar Drilling, LLC
Phone: (719) 210-8806

1317 105th Rd.
Yates Center, KS 66783

Company/Operator Quest Development Co. P.O. Box 413 Iola, KS 66749		Well No. 6	Lease Name Tremain	Well Location 1340fml, 2000fe	1/4 NE	1/4 NW	1/4 NE	Sec. 33	Twp. 22s	Rge, 17e	
Job/Project Name/No.		Well API # 15-031-23930	Type/Well Oil	County Coffee	State KS	Total Depth 1035	Date Started 8/6/2014	Date Completed 8/8/2014			
Surface Record		Bit Record									
Driller/Crew	Bit Size:	11 1/4	Type	Size	From	To	Core #	From	To	% Rec.	
Andy King	Casing Size:	7"	PDC	11 1/4	0'	40'					
Charlie King	Casing Length:	40'	PDC	5 7/8"	40'	1035					
Damian King	Cement Used:	8 sx									
	Cement Type:	Portland									

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	7	soil	976	979	grey sand odor			
7	15	sand/gravel	979	1035	shale			
15	126	shale						
126	239	lime						
239	341	shale						
341	397	KC lime						
397	438	shale						
438	570	KC lime						
570	759	shale						
759	770	lime						
770	840	shale						
840	846	lime						
846	869	shale						
869	872	lime						
872	911	shale						
911	915	lime						
915	924	shale						
924	927	lime						
927	960	shale						
960	961	lime						
961	970	odor shale						
970	972	2nd cap						
972	974	oil sand						
974	976	oil sand						

Well Notes:
ran 1028.5' of 2 7/8" casing.