

Mud Rotary Drilling
Andrew King - Manager/Driller

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

1317 105th Rd.
Yates Center, KS 66783

Company/Operator Colt Energy Inc P O Box 388 Iola, KS 66749	Well No. CS-25	Lease Name Schafer	Well Location 1155' fml, 825' fwl				1/4 SE	1/4 NW	1/4 NW	Sec. 23	Twp. 26s	Rge, 14e
	Well API # 15-207-29419		Type/Well Oil	County Woodson			State KS	Total Depth 1403		Date Started 3/9/2017	Date Completed 3/15/2017	
Job/Project Name/No.	Surface Record		Bit Record				Coring Record					
			Type	Size	From	To	Core #	Size	From	To	% Rec.	
Driller/Crew	Bit Size:	11 1/4	PDC	11 1/4	0'	40	1	3"	1282	1311	95	
Andy King	Casing Size:	8 5/8	PDC	6 3/4	40	1403						
Charles King	Casing Length:	40										
	Cement Used:	14sx										
	Cement Type:	Portland										

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	26	overbuden	1063	1072	sand oil show			
26	216	shale	1072	1279	sandy shale			
216	417	Lansing Lime	1279	1282	sand oil show			
417	553	shale	1282	1311	core (good oil sand)			
553	725	KC Lime	1311	1320	sand oil show			
725	832	shale	1320	1401	sandy shale			
832	843	lime	1401	1403	Miss Lime			
843	850	shale						
850	853	lime						
853	867	shale						
867	878	lime						
878	886	shale						
886	949	sandy shale						
949	961	lime						
961	977	shale						
977	986	lime						
986	988	shale						
988	992	lime						
992	1017	shale						
1017	1033	lime						
1033	1044	shale						
1044	1049	lime						
1049	1062	shale						
1062	1063	lime						

Well Notes:
Ran 4 1/2" Casing