

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. 34	Lease Name Cobble	Well Location 825' fml 1745' fel				1/4	1/4	1/4	Sec. 27	Twp. 26s	Rge. 14e
	Well API # 15-207-29484		Type/Well Oil	County Woodson		State KS	Total Depth 1434	Date Started 9/8/2017	Date Completed 9/23/2017			
Job/Project Name/No.	Surface Record		Bit Record				Coring Record					
Driller/Crew	Bit Size:	11 1/4	PDC	11 1/4	0'	40'	Core # 1	Size 3"	From 1264	To 1294	% Rec. 100	
Andy King	Casing Size:	8 5/8	PDC	6 3/4	40'	1434						
Charles King	Casing Length:	40'										
	Cement Used:	15sx										
	Cement Type:	Portland										

Formation Record											
From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	24	overburden									
24	226	shale									
226	493	lansing lime									
493	579	shale									
579	760	KC lime									
760	878	shale									
878	892	lime									
892	898	shale									
898	910	lime									
910	983	sandy shale									
983	1008	lime									
1008	1034	shale									
1034	1051	lime									
1051	1060	shale									
1060	1071	sandy shale									
1071	1254	shale									
1254	1258	shale(cir)									
1258	1264	sandy shale									
1264	1294	core									
1294	1315	dark sand									
1315	1432	shale									
1432	1434	Miss Lime									
									Well Notes:		
									ran 1417.7' of 4 1/2" casing		