

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. 2520	Lease Name Cobble	Well Location 490' fnl 1745' fel				1/4 SE	1/4 SW	1/4 SE	Sec. 22	Twp. 26s	Rge, 14e
	Well API # 15-207-29403		Type/Well Oil	County Woodson			State KS	Total Depth 1440	Date Started 10/16/2017	Date Completed 10/19/2017		
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"	1265	1294	99	
Andy King	Casing Size:	8 5/8	PDC	6 3/4	40'	1440	2	3"	1294	1323	99	
Charles King	Casing Length:	40'										
	Cement Used:	15sx										
	Cement Type:	Portland										

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	35	overburden						
35	239	shale						
239	508	lansing lime						
508	587	shale						
587	774	KC lime						
774	857	shale						
857	861	lime						
861	875	shale						
875	899	lime						
899	999	sandy shale						
999	1022	Ft. Scott lime						
1022	1053	shale						
1053	1082	lime						
1082	1090	sq sand, oil show						
1090	1264	sandy shale						
1264	1265	oil show						
1265	1294	1st core						
1294	1323	2nd core						
1323	1439	sandy shale						Well Notes: ran 1426.82' of 4 1/2" casing
1439	1440	miss lime						