

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. 25	Lease Name Cobble	Well Location 165' fml 755' fel			1/4 NW	1/4 NE	1/4 NE	Sec. 27	Twp. 26s	Rge, 14e
	Well API # 15-207-29447		Type/Well Oil	County Woodson		State KS	Total Depth 1403	Date Started 7/17/2017	Date Completed 7/21/2017		
Job/Project Name/No.	Surface Record		Bit Record				Coring Record				
Driller/Crew	Bit Size:	11 1/4	Type	Size	From	To	Core #	Size	From	To	% Rec.
Andy King	Casing Size:	8 5/8	PDC	11 1/4	0'	40'	1	3"	1238	1268	99
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	22	overburden	1315	1402	sandy shale						
22	191	shale	1402	1403	Miss Lime						
191	462	lansing lime									
462	540	shale									
540	718	KC lime									
718	842	shale									
842	854	lime									
854	862	shale									
862	867	lime									
867	943	sandy shale									
943	961	lime									
961	967	shale									
967	972	lime									
972	1000	shale									
1000	1016	Ft. Scott lime									
1016	1020	shale									
1020	1026	lime									
1026	1042	shale									
1042	1060	sq sand									
1060	1230	shale									
1230	1233	cir. Shale									
1233	1238	cir oil show									
1238	1268	core									
1268	1315	dark sand									

Well Notes:
ran 1393.45' of 4 1/2" casing