

Mud Rotary Drilling
 Andrew King - Manager/Driller

Bar Drilling, LLC
 Phone: (719) 210-8808

1317 105th Rd.
 Yates Center, KS 66783

Company/Operator Colt Energy Inc P.O. Box 388 Iola, KS 66749		Well No. 16	Lease Name Cobble	Well Location 490 fsl, 1415 fel Woodson	1/4 SE	1/4 SW	1/4 SE	Sec. 22	Twp. 26s	Rge, 14e	
Job/Project Name/No.		Well API # 15-207-29399	Type/Well Oil	County Woodson	State KS	Total Depth 1435	Date Started 1/13/2017	Date Completed 1/19/2017			
Surface Record		Bit Record		Coring Record							
Driller/Crew Andy King Charles King	Bit Size: Casing Size: Casing Length: Cement Used: Cement Type:	1 1/4 8 5/8 40+ 14sx Portland	Type PDC PDC	Size 1 1/4 6 3/4	From 0' 40'	To 40' 1435	Core # 1 2	Size 3"	From 1066 1251	To 1093 1281	% Rec. 99 99

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	25	overbuden						
25	220	shale						
220	490	lime						
490	569	shale						
569	742	lime						
742	837	shale						
837	844	lime						
844	863	sandy shale						
863	876	lime						
876	977	sandy shale						
977	998	lime						
998	1023	shale						
1023	1040	ft Scott Lime						
1040	1049	sandy shale						
1049	1056	lime						
1056	1066	shale						
1066	1093	core #1 Sqirt sand						
1093	1246	shale						
1246	1251	oil show						
1251	1281	Core #2 Bart. Sand						
1281	1295	black sand (odor)						
1295	1434	shale						
1434	1435	Miss Lime						

Well Notes:
 Ran 4 1/2" Casing