

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. 9	Lease Name Cobble	Well Location 1186s, 1060e				1/4 NW	1/4 NW	1/4 SE	Sec. 22	Twp. 26s	Rge, 14e
	Well API # 15-207-29045		Type/Well Oil	County Woodson			State KS	Total Depth 1414	Date Started 9/17/2014	Date Completed 9/25/2014		
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'	40.5	1	2 1/8"	1062'	1089'		
Andy King	Casing Size:	8 5/8	PDC	6 3/4	40.5'	1414'	2	"	1240'	1263'		
Charles King	Casing Length:	40.5'					3	"	1265'	1294'		
	Cement Used:	15sx										
	Cement Type:	Portland										

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	11	overburden	1263	1265	lime			
11	13	lime	1265	1294	core #3			
13	211	shale	1294	1306	black sandy shale (odor)			
211	472	lime	1306	1353	sandy shale			
472	550	shale	1353	1408	shale			
550	732	lime	1408	1414	miss. Lime			
732	862	shale						
862	870	lime						
870	921	shale						
921	971	sand						
971	987	lime						
987	990	black shale						
990	1014	sandy shale						
1014	1062	lime						
1062	1089	core #1						
1089	1113	lime						
1113	1115	lime						
1115	1124	shale						
1124	1126	lime						
1126	1224	black shale						
1224	1237	shale						
1237	1240	lime						
1240	1263	core #2						
						Well Notes:		