

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. 28	Lease Name Pendley	Well Location 2171' fsl, 1932' fel		1/4 SW	1/4 NE	1/4 NW	Sec. 22	Twp. 26s	Rge. 14e								
Well API # 15-207-29337		Type/Well Oil		County Woodson		State KS	Total Depth 1473	Date Started 8/12/2016	Date Completed 8/18/2016										
Job/Project Name/No.		Surface Record			Bit Record			Coring Record											
		Bit Size:	11 1/4	Type	PDC	Size	11 1/4	From	0'	To	43'	Core #	1	From	1356	To	1385	% Rec.	100
Andy King		Casing Size:	8 5/8	Casing Length:	43'	Cement Used:	14sx	Cement Type:	Portland										
Charles King																			

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	84	Overburden	1472	1473	Miss Lime			
84	280	shale						
280	546	lansing lime						
546	622	shale						
622	803	Kc lime						
803	907	shale						
907	917	lime						
917	929	shale						
929	942	lime						
942	1036	sandy shale						
1036	1055	Ft. Scott lime						
1055	1085	shale						
1085	1121	lime						
1121	1128	shale						
1128	1137	sand, oil show						
1137	1196	sandy shale						
1196	1198	lime						
1198	1294	sandy shale						
1294	1296	black shale						
1296	1340	sandy shale						
1340	1350	grey sand, odor						
1350	1356	oil sand						
1356	1385	core						
1385	1472	sandy shale						

Well Notes:
 ran 4 1/2" casing