

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. 30	Lease Name Pendley	Well Location 1841 fsl, 1607 fel				1/4 NE	1/4 SE	1/4 NW	Sec. 22	Twp. 26s	Rge, 14e
	Well API # 15-207-29364		Type/Well Oil	County Woodson			State KS	Total Depth 1420	Date Started 6/29/2017	Date Completed 7/6/2017		
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'	42.5	1	3"	1320	1348	99	
Andy King	Casing Size:	8 5/8	PDC	6 3/4	42.5	1406						
Charles King	Casing Length:	42.5										
	Cement Used:	15sx										
	Cement Type:	Portland										

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	47	overburden						
47	240	shale						
240	503	lansing lime						
503	582	shale						
582	770	KC lime						
770	856	shale						
856	861	lime						
861	889	shale						
889	901	lime						
901	1050	shale						
1050	1061	lime						
1061	1085	shale						
1085	1095	sq sand						
1095	1300	shale						
1300	1305	shale (cir)						
1305	1320	sandy shale						
1320	1348	core (10+' oil sand)						
1348	1368	black sand						
1368	1418	sandy shale						
1418	1420	Miss Lime						
						Well Notes: 1409.05' of 4 1/2" casing		