Mud Rotary Drilling
Andrew King - Manager/Driller

Bar Drilling, LLC

Phone: (719) 210-8806

1317 105th Rd.
Yates Center, KS 66783

Company/Operator	Well No.	Lease Name	Well Location	1/4	1/4	1/4	Sec.	Twp.	Rge,
Colt Energy Inc.	30	Pendley	1841 fsl, 1607 fel	NE	SE	NW	22	26s	14e
P.O. Box 388	Well API #	Type/Well	County	State	Total Depth		Date Started	Date Completed	
Iola, KS 66749	15-207-29364	Oil	Woodson	KS	1420		6/29/2017	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