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.	19	Pendley	2502' fsl, 1292' fel	NW	NW	NE	22	26s	14e
P.O. Box 388	Well API #	Type/Well	County	State	Total Depth		Date Started	Date Completed	
Iola, KS 66749	15-207-29265	Oil	Woodson	KS	1409		3/4/2016	3/9/2016	

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'	1	3"	1303'	1332'	100
Andy King	Casing Size:	8 5/8	PDC	6 3/4	42'	1409'					
Charles King	Casing Length:	42'									
	Cement Used:	26sx									
	Cement Type:	Portland									

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	26	Overburden						
26	227	shale						
227	402	lansing lime						
402	422	shale						
422	487	lime						
487	568	shale						
568	739	lime						
739	876	shale						
876	886	lime						
886	891	shale						
891	1031	sandy shale						
1031	1049	lime						
1049	1055	shale						
1055	1060	lime						
1060	1075	shale						
1075	1085	sandy shale/oil show						
1085	1296	shale						
1296	1303	oil sand						
1303	1332	core, mostly oil sand						
1332	1408	shale						
1408	1409	miss lime						

Well Notes:

4 1/2" casing