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. P O. Box 388 Iola, KS 66749	3	Duncan	2475' fsl, 2081' fel	NE	NW	NW	23	26s	14e

Well API #	Type/Well	County	State	Total Depth	Date Started	Date Completed
15-207-29500	Oil	Woodson	KS	1382	11/14/2017	11/17/2017

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'	40'	1	3"	1268	1294	100
Andy King	Casing Size:	8 5/8	PDC	6 3/4	40'	1382	2	3"	1294	1324	100
Charles King	Casing Length:	40'									
	Cement Used:	14sx									
	Cement Type:	Portland									

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	34	overburden						
34	216	shale						
216	481	lansing lime						
481	561	shale						
561	741	KC lime						
741	870	shale						
870	884	lime						
884	975	sandy shale						
975	999	lime						
999	1026	shale						
1026	1055	Ft. Scott lime						
1055	1069	shale						
1069	1085	sq. sand						
1085	1268	shale						
1268	1294	core #1						
1294	1324	core #2						
1324	1381	sandy shale						
1381	1382	Miss lime						

Well Notes:

RAN 1366.67' OF 4 1/2" CASING