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	CS-28	Schafer	825' fnl, 1155 fwl	NE	SE	NW	23	26s	14e

Well API #	Type/Well	County	State	Total Depth	Date Started	Date Completed
15-207-29431	Oil	Woodson	KS	1454	6/8/2017	6/14/2017

Job/Project Name/No.	Surface Record	
Driller/Crew	Bit Size:	11 1/4
Andy King	Casing Size:	8 5/8
Charles King	Casing Length:	40'
	Cement Used:	15sx
	Cement Type:	Portland

Bit Record

Type	Size	From	To
PDC	11 1/4	0'	40'
PDC	6 3/4	40'	1454

Coring Record

Core #	Size	From	To	% Rec.
1	3"	1336	1366	100

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	47	overburden						
47	264	shale						
264	528	lansing lime						
528	604	shale						
604	775	KC lime						
775	869	shale						
869	872	lime						
872	910	shale						
910	920	lime						
920	1007	shale						
1007	1037	Ft. Scott Lime						
1037	1070	shale						
1070	1085	lime						
1085	1095	shale						
1095	1101	lime						
1101	1124	shale						
1124	1138	sand						
1138	1330	shale						
1330	1336	light brown sand (gas odor)						
1336	1366	core						
1366	1396	sandy shale						
1396	1452	coal						
1452	1454	Miss Lime						

Well Notes:
ran 4 1/2" casing