## 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.	Leas	se Name	Name Well Locatio		ion	1/4	1/4	1/4	Sec.	Twp.	Rge,
Colt Energy Inc. 17		Overall		_   1	1817' fnl, 2823' fel		SE	NE	SE	29	22	19e
O. Box 388 Well API #			Type/We	ell	County		State	Total	Depth	Date Start	ed Date C	ompleted
lola, KS 66749	5 66749 15-003-2663		Oil		Anderson		KS	10	00	11/5/201	8 11/	7/2018
Job/Project Name/No.	Surface Record		Bit Record				Coring Record					
			Туре	Size	From	То	Core	#	Size	From	То	% Rec.
Driller/Crew	Bit Size:	11 1/4	PDC	11 1/4	0'	20'	1		3"	857	887	
Andy King	Casing Size:	8 5/8	PDC	6 3/4	2049	1000	2		3"	887	916	
Charles King	Casing Length:	20'										
Damian King	Cement Used:	8sx										
	Cement Type:	Portland										

## **Formation Record**

From	То	Formation	From	То	Formation	From	То	Formation	
0	13	overburden							
13	91	lime							
91	107	shale							
107	137	lime							
137	254	shale							
254	287	lime							
287	364	shale				1 1			
364	469	lime							
469	665	shale							
665	678	lime							
678	740	shale							
740	750	lime							
750	787	shale							
787	816	lime							
816	858	shale							
858	887	1st core							
887	916	2nd core							
916	1000	shale				Well Notes	Well Notes:		
1000		td				ran 4 1/2" c	ran 4 1/2" casing		