

Mud Rotary Drilling
Andrew King - Manager/Driller

Bar Drilling, LLC
Phone: (719) 210-8806

1317 105th Rd.
Yates Center, KS 66783

Company/Operator Colt Energy Inc.		Well No. BF-4	Lease Name Baker	Well Location 1136fsl-1506fwi		1/4 nw	1/4 nw	1/4 se	Sec. 4	Twp. 24	Rge, 18e
P.O. Box 388 Iola, KS 66749		Well API # 15-001-30827	Type/Well Oil	County Allen		State KS	Total Depth 988		Date Started 12/4/2013	Date Completed 12/5/2013	
Job/Project Name/No.			Surface Record			Coring Record					
Driller/Crew Andy King			Bit Size: 11 1/4	Type PDC	Size 11 1/4	From 0'	To 20'	Core # 1	From 960	To 988	% Rec.
			Casing Size: 8 5/8	Type PDC	Size 6 3/4	From 20'	To 960				
			Casing Length: 20'								
			Cement Used: 8 sx								
			Cement Type: Portland								

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	17	clay/soil	960	988	core			
17	32	shale						
32	66	lime			well bridged off at 715'+-			
66	136	shale			plugged			
136	188	lime						
188	207	shale						
207	211	lime						
211	263	shale						
263	377	lime						
377	512	shale						
512	516	lime						
516	566	shale						
566	578	lime						
578	646	sandy shale						
646	664	lime						
664	672	shale						
672	724	lime						
724	730	shale						
730	733	lime						
733	768	sandy shale						
871	770	lime						
882	898	sandy shale						
888	947	dark shale						
895	960	sandy shale						

Well Notes: