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.	32	Lauber	165' fnl, 1930' fel	NW	NE	NW	23	26s	14e
P.O. Box 388	Well API #	Type/Well	County	State	Total Depth		Date Started	Date Completed	
Iola, KS 66749	15-207-28915	Oil	Woodson	KS	1382		8/19/2014	8/22/2014	

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	2 1/8"	1250'	1264'	12'
Andy King	Casing Size:	8 5/8	PDC	6 3/4	42'	1382'					
Charles King	Casing Length:	42'									
	Cement Used:	15sx									
	Cement Type:	Portland									

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	22	overburden						
22	180	shale						
180	478	lime						
478	518	shale						
518	693	lime						
693	805	shale						
805	883	sandy shale						
883	1011	Lime						
1011	1208	Shale						
1208	1209	Lime						
1209	1216	black sandy shale						
1216	1234	grey sandy shale						
1234	1242	soft shale						
1242	1248	grey sandy shale						
1248	1250	oil sand						
1250	1264	core #1 (mostly oil sand)						
1264	1267	soft shale						
1267	1270	oil sand				Well Notes:		
1270	1337	dark sandy shale						
1337	1346	sand						
1346	1373	shale						
1358	1382	miss. Lime						