

Company/Operator Colt Energy Inc.		Well No. F3	Lease Name Cline	Well Location 810'n, 894'e		1/4 NE	1/4 SW	1/4 NE	Sec. 16	Twp. 24	Rge, 18E
P.O. Box 388 Iola, KS 66749		Well API # 15-001-31330	Type/Well Oil	County Allen		State KS	Total Depth 1030	Date Started 12/10/2014	Date Completed 12/13/2014		
Job/Project Name/No.			Surface Record			Coring Record					
			Type	Size	From	To	Core #	From	To	% Rec.	
Driller/Crew Andy King			Bit Size:	11 1/4	0'	32'	1	860'	886'	99	
Charles King			Casing Size:	8 5/8	32'	1030'					
Damian King			Casing Length:	32'							
			Cement Used:	12sx							
			Cement Type:	Portland							

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	31	Overburden	886	895	oil sand			
31	79	lime	895	965	sandy shale			
79	105	shale	965	967	lime			
105	115	lime	967	977	sand, oil show			
115	159	shale	977	1016	shale			
159	278	lime	1016	1029	soft shale			
278	416	shale	1029	1030	miss lime			
416	456	sandy shale						
456	473	shale						
473	481	lime						
481	543	shale						
543	546	lime						
546	618	sandy shale						
618	624	shale						
624	629	lime						
629	664	shale						
664	666	lime						
666	762	shale						
762	772	sand						
772	810	sandy shale						
810	856	shale						
856	860	sandy shale, oil show						
860	886	core						

Well Notes: