

Company/Operator Colt Energy Inc. P.O. Box 388 Iola, KS 66749		Well No. 8	Lease Name Allen	Well Location 540's, 1637'e		1/4 NE	1/4 SE	1/4 SW	Sec. 14	Twp. 26	Rge, 14e
Job/Project Name/No.		Well API # 15-207-29141	Type/Well Oil	County Woodson		State KS	Total Depth 1384	Date Started 11/10/2014	Date Completed 11/13/2014		
Driller/Crew Andy King Charles King		Surface Record		Coring Record							
		Bit Size: 11 1/4	Type PDC	Size 11 1/4	From 0'	To 42.6'	Core # 1	Size 3"	From 1256'	To 1278'	% Rec. 99
		Casing Size: 8 5/8		6 3/4	42.6'	1384					
		Casing Length: 42.6'									
		Cement Used: 15sx									
		Cement Type: Portland									

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation
0	17	Overburden	1254	1256	oil sand			
17	32	sandy shale	1256	1278	core			
32	176	shale	1278	1381	shale			
176	441	lansing lime	1381	1384	miss lime			
441	460	shale						
460	463	lime						
463	517	shale						
517	690	Kc lime						
690	806	shale						
806	811	lime						
811	837	sand shale						
	847	lime						
847	885	shale						
885	939	sand						
939	955	Pawnee						
955	990	sandy shale						
.990	1015	lime						
1015	1021	shale						
1021	1024	5' lime						
1024	1036	shale						
1039	1037	cap rock						
1037	1105	sandy shale						
1105	1108	lime						
1108	1254	sandy shale						

Well Notes: