

Company/Operator Colt Energy Inc.		Well No. 5	Lease Name Allen		Well Location 2475s, 885w		1/4 NW	1/4 NE	1/4 NW	Sec. 23	Twp. 26s	Rge, 14e
P.O. Box 388 Iola, KS 66749		Well API # 15-207-29006	Type/Well Oil	County Woodson		State KS	Total Depth 1387	Date Started 9/9/2014	Date Completed 9/12/2014			
Job/Project Name/No.			Surface Record			Coring Record						
Driller/Crew Andy King	Bit Size: Casing Size: Casing Length: Cement Used: Cement Type:	11 1/4 8 5/8 42.8' 15sx Portland	Type PDC PDC	Size 11 1/4 6 3/4	From 0' 42.8'	To 42.8' 1387	Core # 1	Size 2 1/8"	From 1256'	To 1271'	% Rec. 12'+-	

Formation Record											
From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	12	soil	1143	1145	lime						
12	22	sand and gravel	1145	1177	coal						
22	183	shale	1177	1178	lime						
183	443	lime	1178	1188	shale						
443	518	shale	1188	1195	sand						
518	693	lime	1195	1250	shale						
693	808	shale	1250	1254	sandy shale(odor)						
808	820	lime	1254	1256	sand(oil show)						
820	835	shale	1256	1271	core						
835	853	lime	1271	1343	sandy shale						
853	941	sandy shale	1343	1354	soft shale						
941	947	lime	1354	1370	shale						
947	955	sandy shale	1370	1381	coal						
955	970	lime	1381	1387	miss lime						
970	995	shale									
995	1014	lime									
1014	1022	shale									
1022	1025	lime									
1025	1040	shale									
1040	1041	lime									
1041	1068	sany shale									
1068	1108	shale									
1108	1110	lime									
1110	1143	shale									

Well Notes: