

Date Started	6/4/2012
Date Completed	6/6/2012

Well No.	Operator	Lease	A.P.I #	County	State
A1	Colt Energy	Rolf J & B	15-031-23265-00-00	Coffey	Kansas

1/4	1/4	1/4	Sec.	Twp.	Rge.
			21	22	17

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
Brantley	Oil	4	20' 7" 8 5/8	1363	6 3/4

Formation Record

0-8	DIRT	917-936	LIME		
8-180	SHALE	936-948	SHALE		
180-216	LIME	948-950	BLACK SHALE		
216-226	SHALE	950-960	LIME		
226-281	LIME	960-992	SHALE		
281-400	SHALE	992-993	LIME		
400-447	LMY SAND	993-996	SHALE		
447-510	SANDY SHALE	996-1000	SAND / DECENT ODOR		
510-560	LMY SHALE	996-1016	CORE POINT		
560-562	BLK SHALE / LT ODOR	1000-1085	SHALE		
562-564	SHALE	1085-1086	COAL		
564-576	SANDY LIME	1086-1098	SANDY SHALE		
576-580	LIME	1098-1112	SAND		
580-585	SAND	1112-1127	SHALE		
585-587	BLACK SHALE	1127-1150	SAND		
587-611	LIME	1150-1200	SANDY SHALE		
586	GETTING DAMP	1200-1232	SHALE		
611	WENT TO WATER	1232-1240	DARK SANDY SHALE		
611-760	SHALE	1240-1247	RED SANDY SHALE		
760-776	SANDY SHALE	1247-1257	SHALE		
776-780	BLACK SHALE	1257-1259	COAL		
780-806	LIME	1259-1325	SANDY SHALE		
806-862	SHALE	1325-1330	CHERTY LIME (MISS.)		
862-864	BLACK SHALE	1330-1363	CHERT		
864-879	LIME (PAWNEE)	1363	TD		
879-881	BLACK SHALE				
881-896	LMY SHALE				
887	GAS TEST - NO GAS				
896-906	LIME				
906-917	LMY SHALE				