

Air Drilling Specialist
Oil & Gas Wells

THORNTON AIR ROTARY, LLC
Office Phone: 620-879-2073

PO Box 449
Caney, KS 67333

Date Started	5/30/2012
Date Completed	5/31/2012

Well No.	Operator	Lease	A.P.I #	County	State
4-11	Post Rock Energy	EBY	15-205-28014-00-00	Wilson	Kansas

1/4	1/4	1/4	Sec.	Twp.	Rge.
			4	27	15

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
Brantley	Oil		22' 5" 8 5/8	1305	7 7/8

Formation Record

0-10	MUD	541-589	LIME	1041-1061	SHALE
10-22	SHALE	554	GAS TEST - SAME	1055	G.T.- 34", 1/2"= 36 MCF
22-34	SHALE	589-671	SHALE	1061-1084	SANDY SHALE
34-55	SAND / WET SAND	654	GAS TEST - SAME	1084-1090	SAND (BVILLE) / LT ODOR
34	WENT TO WATER	671-675	LIME	1090-1115	SAND / LT ODOR
55-60	LIME	675-729	LMY SHALE	1105	G.T.- 18", 3/4"= 60 MCF
60-62	SHALE	729-803	SHALE	1115-1180	DARK SAND / LT ODOR
62-64	LIME	803-804	BLK SHALE / COAL	1180-1224	SHALE
64-71	SHALE	804-825	LIME (PAWNEE)	1224-1225	BLACK SHALE
71-74	LIME	825-829	BLACK SHALE (LEXINGTON)	1225-1242	SHALE
74-76	SHALE	829	GAS TEST - SAME	1230	G.T.-32", 3/4"= 80 MCF
76-103	LIME	829-853	LMY SHALE	1242-1243	COAL (RIVERTON)
103-175	SHALE	853-874	LIME (OSWEGO)	1243-1295	GREY LIME (MISS.)
175-219	LIME	874-878	BLK SHALE (SUMMIT)	1255	GAS TEST - SAME
219-276	SHALE	878-885	LIME	1295-1305	CHAT / CHERT
276-330	LIME	880	GAS TEST - SAME	1305	GAS TEST - SAME
330-362	SANDY SHALE	885-887	COAL (MULKY)	1305	TD
362-363	COAL	887-955	SANDY SHALE		
363-375	SHALE	930	GAS TEST - SAME		
375-378	LIME	955-956	BLK SHALE (BEVEIR)		
379	GAS TEST - NO GAS	956-970	SHALE		
378-400	SHALE	970-972	LIME (V-LIME)		
400-484	LIME	972-973	COAL/BLK SHALE (CROWBERG)		
455	GAS TEST - NO GAS	973-997	LMY SHALE		
484-487	BLACK SHALE	980	GAS TEST - SAME		
487-491	LIME	997-999	LIME		
491-505	SHALE	999-1032	SHALE		
504	G.T.- 15", 1/2"= 24.5 MCF	1032-1034	BLACK SHALE		
505-538	LIME	1034-1038	SHALE		
538-541	BLACK SHALE	1038-1041	BLACK SHALE		