

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	10/17/2012
Date Completed	10/22/2012

Operator	A.P.I #	County	State
Post Rock Energy	15-205-28049-00-00	Wilson	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
5-2	Marple Living Trust	5	28	17

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	22' 8 5/8	1131	7 7/8

Formation Record

0-6	MUD	503-511	SANDY SHALE	876-910	SAND
6-8	SANDY SHALE	511-512	LIME	910-928	SHALE
8-9	LIME	512-513	SHALE	928-929	COAL
9-95	SHALE	513-522	LIME	929-931	SHALE
95-110	LIME	522-524	SANDY SHALE	931-932	COAL
110-210	SAND / WET	524-528	LIME	932-937	SHALE
210-220	LIME	528-614	SAND	937-938	COAL (WIER)
220-228	SHALE	614-618	LIME	938-948	SANDY SHALE
228-300	LMY SHALE	618-622	BLACK SHALE	948-949	COAL
230	WENT TO WATER	622-633	LIME (PAWNEE)	949-970	SANDY SHALE
300-305	SHALE	633-634	BLACK SHALE	963	CORE POINT
305-308	LIME	634-645	LIME	970-986	SAND
308-318	SHALE	645-646	BLACK SHALE	986-1010	SAND/
318-337	DARK SAND	646-650	SANDY SHALE	1010-1027	SANDY SHALE
337-344	LIME	650-652	LIME	1027-1030	COAL
344-345	COAL	652-672	SANDY SHALE	1030-1106	SAND
345-350	LMY SAND	672-690	LIME (OSWEGO)	1106-1116	SAND/ GOOD SHOW IN PIT
350-352	LIME	690-698	BLK SHALE / COAL	1116-1118	COAL
352-360	SHALE	698-702	LIME	1118-1131	BLACK SHALE
360-370	LIME	702-707	BLK SHALE / COAL (MULKY)	1131	TD
370-385	LMY SHALE	707-721	SANDY SHALE		
385-387	LIME	721-811	SAND		
387-389	SHALE	811-813	LIME		
389-397	LIME	813-822	SANDY SHALE		
397-431	SANDY SHALE	822-823	LIME		
431-438	LIME	823-830	SANDY SHALE		
438-481	SANDY SHALE	830-868	SAND		
481-483	LIME	868-872	LIME		
483-500	SANDY SHALE	872-874	SHALE		
500-503	LIME	874-876	SAND		