

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	7/22/2013
Date Completed	7/23/2013

Operator	A.P.I.#	County	State
Post Rock Energy	15-133-27696-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
2-1	Paff, Jerald L	2	30	17

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	4	25' 8 5/8	1057	7 7/8

Formation Record

0-4	MUD	776-806	BLK SHALE		
4-20	SAND	806-850	SANDY SHALE		
20-35	LMY SHALE	850-851	COAL		
35-110	SANDY SHALE	851-925	SANDY SHALE		
110-120	LIME	925-930	SAND		
120-135	SANDY SHALE	930-965	SHALE		
135-220	LIME	965-980	SANDY SHALE		
220-240	SAND / DAMP	980-1000	SAND		
256	WENT TO WATER	1000-1015	SHALE		
240-325	LIME	1015-1057	SAND		
325-350	BLK SHALE	1057	TD		
350-400	SAND				
400-475	LIME				
475-550	SANDY SHALE				
550-570	LMY SAND				
570-573	SHALE				
573-578	COAL (MULBERRY)				
578-607	LIME (PAWNEE)				
607-659	SHALE				
659-685	LIME (OSWEGO)				
685-691	BLK SHALE (SUMMIT)				
691-703	LIME				
703-709	BLK SHALE (MULKY)				
709-714	LIME				
714-716	SANDY SHALE				
716-717	LIME				
717-727	SANDY SHALE				
727-728	COAL				
728-775	SANDY SHALE				
775-776	LIME				