

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	5/17/2013
Date Completed	5/22/2013

Operator	A.P.I.#	County	State
Post Rock Energy	15-133-27659-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
18-8	Davidson, Charles	18	29	18

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	21' 8 5/8	1150	7 7/8

Formation Record

0-2	MUD	922-924	COAL		
2-21	SAND	924-965	SAND		
21-145	SAND / DAMP	965-990	SHALE		
100	REALLY WET	990-991	COAL		
145-205	LIME	991-1005	SAND		
205-320	SANDY SHALE	1005-1030	SAND / DECENT ODOR		
300	WENT TO WATER	1009	HIT 1 MIL +/- GAS		
320-356	LIME	1030-1132	SANDY SHALE ?/ BLOWING GAS		
356-570	SANDY SHALE	1132-1150	CHERT / CHAT		
570-605	LIME (PAWNEE)	1150	TD		
605-615	BLK SHALE (LEXINGTON)				
615-640	SHALE				
640-659	LIME (OSWEGO)				
659-660	BLK SHALE				
660-661	LIME				
661-670	BLK SHALE (SUMMIT)				
670-675	LIME				
675-686	BLK SHALE (EXCELLO)				
686-687	COAL (MULKY)				
687-688	LIME				
688-695	SHALE				
695-711	SANDY SHALE				
711-741	SHALE				
741-743	LIME (V-LIME)				
743-744	COAL (CROWBERG)				
744-776	SHALE				
776-778	LIME				
778-779	COAL				
779-835	SHALE				
835-922	SANDY SHALE				