

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	7/27/2013
Date Completed	7/29/2013

Operator	A.P.I #	County	State
Post Rock Energy	15-133-27694-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
20-24	Stich, William A	20	28	19

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	23' 8 5/8	782	7 7/8

Formation Record

0-4	MUD				
4-20	SANDY SHALE				
20-60	LIME				
60-70	SHALE				
70-115	LIME				
115-135	SHALE				
135-170	LIME				
170-261	SANDY SHALE				
261-300	LIME				
300-345	SHALE				
345-394	LIME (PAWNEE)				
394-431	SHALE				
431-446	LIME (OSWEGO)				
446-456	BLK SHALE (SUMMIT)				
456-466	LIME				
466-472	BLK SHALE (MULKY)				
472-474	LIME				
474-601	SANDY SHALE				
601-602	COAL				
602-612	SANDY SHALE				
612-613	COAL				
613-631	SAND				
631-632	COAL				
632-636	SAND				
636-637	COAL				
637-652	SAND				
652-655	SANDY SHALE				
655-782	SHALE				
782	TD				