Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	4/30/2013
Date Completed	5/1/2013

Operator	A.P.I #	County	State
Post Rock Energy	15-133-27657-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
14-5	Grosdidier, Francis E	14	28	20

Type	Driller	Cement Used	Casing Used		Depth	Size of Hole
Oil	Brantley Thornton	5	23' 8 5/8		631	7 7/8

Formation Record

0-12	MUD						
12-120	SHALE						
120-185	SAND						
185-214	LIME (PAWNEE)						
214-265	SHALE						
265-280	LIME (OSWEGO)						
280-286	BLK SHALE (SUMMIT)						
286-300	LIME						
300-305	SHALE						
305-405	SANDY SHALE						
405-406	COAL						
406-425	SANDY SHALE						
425-426	COAL						
426-456	SANDY						
456-457	COAL						
457-465	SAND						
465-485	SAND / GOOD ODOR						
485-631	SANDY SHALE						
581	WENT TO WATER						
631	TD						