

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	2/25/2013
Date Completed	2/26/2013

Operator	A.P.I #	County	State
Post Rock Energy	15-133-27635-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
15-10	Grosdidier, Francis E	15	28	20

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	21' 8 5/8	631	7 7/8

Formation Record

0-8	MUD	570-572	COAL		
8-10	COAL	572-631	SANDY SHALE		
10-80	SANDY SHALE	631	TD		
80-95	LIME				
95-120	SANDY LIME				
120-140	SHALE				
140-160	SAND				
160-161	COAL				
161-190	SAND				
190-225	LIME (PAWNEE)				
225-269	SHALE				
269-270	COAL				
270-275	BLACK SHALE				
275-290	LIME (OSWEGO)/DAMP				
290-297	BLK SHALE (SUMMIT)				
297-313	LIME				
313-319	BLK SHALE (MULKY)				
319-320	COAL				
320-322	LIME				
322-397	SHALE				
397-399	COAL				
399-421	SANDY SHALE				
430	WENT TO WATER				
421-423	LIME				
423-473	SANDY SHALE				
473-474	COAL				
474-480	SAND				
480-490	SAND / GOOD ODOR				
490-498	SAND/ GOOD ODOR & SHOW				
498-570	SHALE				