

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	6/22/2013
Date Completed	6/24/2013

Operator	A.P.I.#	County	State
Post Rock Energy	15-133-27675-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
33-3	Reinhardt, Richard	33	27	19

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	8	43' 8 5/8	783	7 7/8

Formation Record

0-24	DIRT	657-659	COAL		
24-39	SHALE	659-670	SANDY SHALE		
39-110	LIME	670-705	SAND / GOOD ODOR & SHOW		
110-250	SANDY SHALE	705-783	SANDY SHALE		
130	DAMP	731	DAMP		
250-280	SAND	783	TD		
280-300	SANDY SHALE				
300-305	LIME				
305-310	SANDY SHALE				
310-315	RED SHALE				
315-354	SANDY SHALE				
354-361	SANDY LIME				
361-362	COAL				
362-398	LIME (PAWNEE)				
398-429	SHALE				
429-448	SANDY SHALE				
448-466	LIME (OSWEGO)				
466-473	BLK SHALE (SUMMIT)				
473-478	LIME				
478-484	BLK SHALE (MULKY)				
484-486	LIME				
486-490	SAND				
490-500	SAND / DECENT ODOR				
500-551	COAL				
551-570	SANDY SHALE				
570-572	COAL				
572-592	SANDY SHALE				
592-593	COAL				
593-639	SHALE				
639-657	SAND / LT ODOR & SHOW				