

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	7/15/2013
Date Completed	7/16/2013

Operator	A.P.I.#	County	State
Post Rock Energy	15-133-27684-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
14-16	Bailey, Marion L	14	28	18

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	4	23' 8 5/8	1005	7 7/8

Formation Record

0-6	DIRT	665-667	LIME		
6-41	SHALE	667-670	SHALE		
41-116	LIME	670-671	COAL		
116-123	BLACK SHALE	671-672	SHALE		
123-127	LIME	672-699	SANDY SHALE		
127-131	SANDY SHALE /DAMP	699-701	BLACK SHALE		
131-166	SAND	701-723	SHALE		
166-186	LIME	723-724	COAL		
186-196	SHALE	724-741	SAND		
196-207	LIME	741-752	SANDY SHALE		
207-213	BLACK SHALE	752-760	SAND / OIL ODOR		
213-282	LIME	760-776	SHALE		
282-291	BLACK SHALE	776-777	COAL		
291-313	LIME	777-797	SHALE		
313-320	SHALE	797-850	SAND /GOOD ODOR		
320-373	LIME	850-866	SANDY SHALE		
373-446	SHALE	866-867	COAL		
446-455	LIME	867-908	SHALE		
455-474	SHALE	908-909	COAL		
474-510	LIME (PAWNEE)	909-938	SHALE		
510-516	BLK SHALE (LEXINGTON)	938-942	COAL		
516-520	SHALE	942-943	SAND / GOOD ODOR & SHOW		
520-554	SAND	943-947	SHALE		
554-575	LIME (OSWEGO)	947-948	COAL		
575-581	BLK SHALE (SUMMIT)	948-1005	SANDY SHALE		
581-588	LIME	1005	TD		
588-592	BLK SHALE				
592-593	LIME				
593-602	SAND				
602-665	SHALE				