

Air Drilling Specialist  
Oil & Gas Wells

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

PO Box 449  
Caney, KS 67333

Date Started	<b>2/8/2013</b>
Date Completed	<b>2/11/2013</b>

Operator	A.P.I #	County	State
<b>Post Rock Energy</b>	<b>15-133-27629-00-00</b>	<b>Neosho</b>	<b>Kansas</b>

Well No.	Lease	Sec.	Twp.	Rge.
<b>28-6</b>	<b>Shaw Enterprises</b>	<b>28</b>	<b>28</b>	<b>19</b>

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
<b>Oil</b>	<b>Brantley Thornton</b>	<b>5</b>	<b>21' 3" 8 5/8</b>	<b>806</b>	<b>7 7/8</b>

**Formation Record**

0-2	DIRT	660-700	SANDY SHALE / NO SHOW		
2-30	LIME	700-740	SHALE		
30-45	SAND	740-741	COAL		
45-50	LIME	741-806	SANDY SHALE		
50-80	SAND	806	TD		
80-107	SANDY SHALE				
107-120	LIME SAND				
120-160	SANDY SHALE				
160-207	SHALE				
207-230	LIME				
230-329	SHALE				
329-370	LIME (PAWNEE)				
370-414	SANDY SHALE				
414-435	LIME (OSWEGO)				
435-440	BLK SHALE (SUMMIT)				
440-448	LIME				
448-455	BLK SHALE (MULKY)				
455-459	LIME				
459-519	SANDY SHALE				
519-521	LIME				
521-522	SHALE				
522-523	COAL				
523-586	SHALE				
586-590	SAND				
590-594	BLACK SHALE				
594-610	SANDY SHALE				
610-612	COAL				
612-637	SANDY SHALE				
637-645	SAND / GOOD ODOR & SHOW				
645-660	SAND / DECENT ODOR & SHOW				