

Air Drilling Specialist  
Oil & Gas Wells

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

PO Box 449  
Caney, KS 67333

Date Started	<b>6/26/2013</b>
Date Completed	<b>6/27/2013</b>

Operator	A.P.I.#	County	State
<b>Post Rock Energy</b>	<b>15-133-27688-00-00</b>	<b>Neosho</b>	<b>Kansas</b>

Well No.	Lease	Sec.	Twp.	Rge.
<b>30-17</b>	<b>Leck, Doris</b>	<b>30</b>	<b>30</b>	<b>18</b>

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
<b>Oil</b>	<b>Brantley Thornton</b>	<b>4</b>	<b>20' 8 5/8</b>	<b>982</b>	<b>7 7/8</b>

**Formation Record**

0-2	DIRT	780-835	SANDY SHALE		
2-66	SANDY SHALE	835-845	SAND / FAINT ODOR		
66-100	LIME	845-880	SANDY SHALE		
100-125	SANDY SHALE	880-982	SHALE		
125-155	SAND / DAMP	982	TD		
155-233	LIME				
233-239	SHALE				
239-274	LIME				
274-300	SHALE				
300-301	COAL				
301-332	SHALE				
332-336	LIME				
336-349	SANDY SHALE				
349-359	LIME				
359-363	SHALE				
363-400	LIME				
400-435	SHALE				
435-443	SAND				
443-516	SANDY SHALE				
516-517	COAL				
517-519	SHALE				
519-542	LIME (PAWNEE)				
542-582	SHALE				
581	WENT TO WATER				
582-612	LIME (OSWEGO)				
612-618	BLK SHALE (SUMMIT)				
618-635	LIME				
635-641	COAL				
641-645	LIME				
645-780	SHALE				