

Air Drilling Specialist  
Oil & Gas Wells

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

PO Box 449  
Caney, KS 67333

Date Started	<b>3/25/2013</b>
Date Completed	<b>3/26/2013</b>

Operator	A.P.I #	County	State
<b>Post Rock Energy</b>	<b>15-133-27646-00-00</b>	<b>Neosho</b>	<b>Kansas</b>

Well No.	Lease	Sec.	Twp.	Rge.
<b>14-13</b>	<b>Bailey, Marion L</b>	<b>14</b>	<b>28</b>	<b>18</b>

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
<b>Oil</b>	<b>Brantley Thornton</b>	<b>5</b>	<b>20' 8 5/8</b>	<b>957</b>	<b>7 7/8</b>

**Formation Record**

0-3	MUD	902-912	SANDY SHALE		
3-55	SAND	912-913	COAL		
55-198	LMY SAND	913-957	SANDY SHALE		
198-203	SHALE	957	TD		
203-285	LIME				
285-303	SANDY SHALE				
303-306	COAL				
306-455	SANDY SHALE				
455-462	LIME				
462-463	COAL				
463-532	LIME (PAWNEE)				
532-545	SHALE				
545-546	COAL				
546-564	LIME (OSWEGO)				
564-571	BLK SHALE (SUMMIT)				
571-575	LIME				
575-581	BLK SHALE (MULKY)				
581-679	SAND				
679-681	COAL				
681-728	SAND				
728-730	COAL				
730-745	SAND/ GOOD ODOR, LT SHOW				
745-760	SAND / NO ODOR				
760-788	SHALE				
788-789	COAL				
789-798	SANDY SHALE				
798-835	SAND/ LT ODOR				
835-856	SAND / GOOD ODOR				
856-900	SANDY SHALE				
900-902	COAL				