

Air Drilling Specialist  
Oil & Gas Wells

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

PO Box 449  
Caney, KS 67333

Date Started	<b>7/25/2013</b>
Date Completed	<b>7/26/2013</b>

Operator	A.P.I #	County	State
<b>Post Rock Energy</b>	<b>15-205-28203-00-00</b>	<b>Wilson</b>	<b>Kansas</b>

Well No.	Lease	Sec.	Twp.	Rge.
<b>27-9</b>	<b>Hardin, B</b>	<b>27</b>	<b>28</b>	<b>17</b>

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
<b>Oil</b>	<b>Brantley Thornton</b>	<b>4</b>	<b>22' 8 5/8</b>	<b>1032</b>	<b>7 7/8</b>

**Formation Record**

0-4	MUD	930-940	SAND		
4-240	SANDY SHALE	940-955	SAND/ GOOD ODOR & SHOW		
240-310	LIME	955-981	SANDY SHALE		
310-360	SHALE	981-982	COAL		
360-365	LIME	982-1032	SANDY SHALE		
365-370	SAND	1032	TD		
370-385	LIME				
385-415	SANDY LIME				
415-430	LIME				
430-500	SANDY SHALE				
456	WENT TO WATER				
500-502	LIME				
502-522	SHALE				
522-528	LIME				
528-637	SANDY SHALE				
637-640	LIME				
640-641	COAL (MULBERRY)				
641-646	BLK SHALE				
646-675	LIME (PAWNEE)				
675-680	BLK SHALE (LEXINGTON)				
680-719	SHALE				
719-740	LIME (OSWEGO)				
740-746	BLK SHALE (SUMMIT)				
746-754	LIME				
754-762	BLK SHALE (MULKY)				
762-842	SHALE				
842-844	LIME				
844-846	BLK SHALE				
846-847	COAL				
847-930	SANDY SHALE				