

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	4/18/2013
Date Completed	4/20/2013

Operator	A.P.I #	County	State
Post Rock Energy	15-205-28133-00-00	Wilson	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
5-5	Carlson, Barry L	5	28	17

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	22' 8 5/8	1107	7 7/8

Formation Record

0-4	MUD	1055-1080	SAND / H2O SAND, LT COLOR, SUGARY		
4-8	SAND	1080-1107	SANDY SHALE		
8-18	LIME	1107	TD		
18-21	SAND				
21-45	SANDY LIME				
45-65	SANDY SHALE				
65-120	SANDY LIME				
120-250	SANDY SHALE / DAMP				
255	WEN TO WATER				
250-320	LIME				
320-345	SANDY SHALE				
345-415	LIME				
415-510	SANDY SHALE				
510-530	SAND / HARD SAND				
530-580	LIME				
580-629	SAND				
629-654	LIME (PAWNEE)				
654-691	SHALE				
691-708	LIME (OSWEGO)				
708-716	BLK SHALE (SUMMIT)				
716-720	LIME				
720-726	BLK SHALE (MULKY)				
726-830	SAND / DARK, HARD				
830-865	SAND / SOFT, LIGHT				
865-972	SANDY SHALE				
972-980	SAND/ LT ODOR & SHOW				
980-990	SAND / STRONGER SHOW IN PIT				
990-1010	SAND / STRONG SHOW & ODOR				
1010-1030	SAND / LT ODOR & SHOW				
1030-1055	SAND / FAIR ODOR & SHOW				