

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	5/8/2013
Date Completed	5/13/2013

Operator	A.P.I.#	County	State
Post Rock Energy	15-205-28093-00-00	Wilson	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
9-3	McMillen, Betty J	9	28	17

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	Consolidated	201 1/2" 8 5/8	1132	7 7/8

Formation Record

0-100	SHALE	1000-1030	SAND/ DECENT ODOR & SHOW		
100-109	LIME	1030-1060	SAND / STRONG ODOR & SHOW		
109-200	SHALE	1060-1132	SANDY SHALE		
111	WENT TO WATER	1132	TD		
200-230	SAND / DAMP				
230-330	LIME				
240	WENT TO WATER				
330-360	SHALE				
360-390	LIME				
390-530	SHALE				
530-560	LIME				
560-622	SHALE				
622-624	COAL				
624-628	SAND				
628-655	LIME (PAWNEE)				
655-688	SAND				
688-709	LIME (OSWEGO)				
709-715	BLK SHALE (SUMMIT)				
715-724	LIME				
724-730	BLACK SHALE				
730-731	COAL				
731-732	LIME				
732-760	SHALE				
760-800	SAND				
800-887	SHALE				
887-950	SAND				
950-951	COAL				
951-980	SANDY SHALE				
980-990	SAND				
990-1000	SAND / LIGHT ODOR				