Air Drilling Specialist
Oil & Gas Wells

THORNTON AIR ROTARY, LLC

Office Phone: 620-879-2073

PO Box 449
Caney, KS 67333

Date Started	7/16/2013
Date Completed	7/17/2013

Operator	A.P.I #	County	State
Post Rock Energy	15-133-27689-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
10-15	Mih, Mariam L	10	28	19

Type	Driller	Cement Used	Casing Used		Depth	Size of Hole
Oil	Brantley Thornton	4	23' 8 5/8		832	7 7/8

Formation Record

0-4	MUD
4-23	LMY SAND
23-45	LIME
45-88	SANDY SHALE
88-100	LIME
100-120	SANDY SHALE
120-141	LIME
141-142	COAL
142-216	SHALE
216-240	SANDY LIME
240-365	SANDY SHALE
365-420	LIME (PAWNEE)
420-454	SHALE
454-476	LIME (OSWEGO)
476-482	BLK SHALE (SUMMIT)
482-488	LIME
488-494	BLK SHALE (MULKY)
494-495	LIME
495-572	SANDY SHALE
572-573	COAL
573-596	SANDY SHALE
596-597	COAL
597-645	SAND
645-646	COAL
646-655	SHALE
655-670	SAND / ODOR
670-832	SAND
832	TD