

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	8/10/2011
Date Completed	8/11/2011

Well No.	Operator	Lease	A.P.I #	County	State
9-2	Post Rock Energy	Hole, Lester	15-133-27576-00-00	Neosho	Kansas

1/4	1/4	1/4	Sec.	Twp.	Rge.
			9	28 S	19 E

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
Sean	Gas	Post Rock	43' 8 5/8	1006	7 7/8

Formation Record

0-3	DIRT	514-517	BLACK SHALE	800-815	SHALE
3-24	CLAY	517-525	SHALE	805	GAS TEST - SAME
24-32	RIVER ROCK	525-526	COAL	815-816	COAL
32-80	LIME	526-547	SHALE	816-850	SHALE
80-85	BLACK SHALE	547-549	LIME	850-853	COAL
85-89	SHALE	549-551	BLACK SHALE	853-866	SHALE
89-178	LIME	551-552	COAL	856	G.T.- 4oz., 1/2" = 12.5 MCF
178-209	SHALE	552-560	SANDY SHALE	866-883	CHAT/CHIRT (MISS.)
209-213	LIME	555	GAS TEST - SAME	881	GAS TEST - SAME
213-217	BLACK SHALE	560-587	SHALE	883-900	LIME
217-223	LIME	587-589	COAL	906	WENT TO WATER
223-230	SHALE	589-600	SAND	900-1006	CHAT/CHIRT
230-254	LIME	600-603	SANDY SHALE	996	LOTS OF WATER
254-314	SHALE	603-604	COAL	1006	G.T.- 2#, 3/8", = 27.0 MCF
305	GAS TEST - NO GAS	604-617	SHALE	1006	TD
314-363	LIME	605	G.T.- 17oz., 1/4" = 6.93 MCF		
363-367	BLACK SHALE	617-628	SAND / OIL ODOR		
367-386	SHALE	628-642	SHALE		
380	GAS TEST - NO GAS	642-643	COAL		
386-406	SAND	643-674	SHALE		
406-424	LIME	674-680	SAND / OIL ODOR		
424-427	BLACK SHALE	680	G.T.- 3oz., 1/2", = 10.9 MCF		
427-429	LIME	680-690	SANDY SHALE		
429-436	BLACK SHALE	690-691	COAL		
430	G.T.- 11oz., 1/4" = 5.60 MCF	691-785	SHALE		
436-440	LIME	780	GAS TEST - SAME		
440-442	BLACK SHALE	785-794	SAND		
442-443	COAL	794-796	COAL		
443-514	SHALE	796-799	SHALE		
455	G.T.- 5oz., 1/4", = 3.71 MCF	799-800	COAL		