

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

SCANNED

Date Started	7/9/2012
Date Completed	7/11/2012

Well No.	Operator	Lease	A.P.I #	County	State
N12	Colt Energy	Mitchell Family Trust	15-107-24615-00-00	Linn	Kansas
1/4	1/4	1/4	Sec. 25	Twp. 21	Rge. 21

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
Brantley	Oil	4	21' 5" 8 5/8	862	6 3/4

Formation Record

0-6	DIRT	676-694	SANDY SHALE		
6-8	MUD	694-723	SAND		
8-21	LIME	711	G.T.6 # 3/8 (48mcf)		
21-30	SAND	723-754	SAND / WET		
30-46	LIME	754-755	BLACK SHALE		
46-61	SANDY SHALE	755-768	SANDY SHALE		
61-70	LIME	768	CORE POINT		
70-85	SANDY SHALE	768-772	SANDY SHALE		
85-95	LIME	772-776	SAND / GOOD OIL SHOW/ END CORE		
95-98	LMY SHALE	776-788	SANDY SHALE		
98-272	SHALE	788-789	COAL		
272-274	LIME	789-816	SANDY LIME (MISS.)		
274-282	SANDY SHALE	816-827	LIME		
282-286	LIME	827-849	LMY CHIRT		
286-291	SANDY SHALE	849-862	CHAT		
291-292	LIME	862	TD		
292-336	SANDY SHALE				
336-346	LIME (PAWNEE)				
346-362	LMY SHALE / SAND				
362-369	LMY SAND				
369-371	BLACK SHALE				
371-396	SAND				
396-420	LMY SAND				
420-421	BLK SHALE/COAL? (MULKY)				
421-424	LIME (OSWEGO)				
424-430	SANDY SHALE				
430-432	BLK SHALE (EXCELLO)				
432-441	LMY SHALE				
441-676	SANDY SHALE				
686	G.T.6 inch # 3/4(35 mcf)				