

Air Drilling Specialist  
Oil & Gas Wells

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

PO Box 449  
Caney, KS 67333

SCANNED

Date Started	<b>6/15/2012</b>
Date Completed	<b>6/19/2012</b>

Well No.	Operator	Lease	A.P.I #	County	State
<b>18-I</b>	<b>Colt Energy</b>	<b>Gleue Trust</b>	<b>15-031-23258-00-00</b>	<b>Coffey</b>	<b>Kansas</b>

**E & I**

1/4	1/4	1/4	Sec.	Twp.	Rge.
			<b>36</b>	<b>22</b>	<b>16</b>

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
<b>Brantley</b>	<b>Oil</b>		<b>65' 8 5/8</b>	<b>1062</b>	<b>6 3/4</b>

**Formation Record**

0-28	MUD	572-588	LIME		
28-47	RIVER ROCK	588-756	SANDY SHALE		
47-62	SHALE / R.R.	756-759	LIME		
62-200	SANDY SHALE	759-780	SANDY SHALE		
200-215	LIME	780-790	LIME		
215-240	SAND	790-802	SAND/ VERY LT ODOR		
240-315	SHALE	802-848	SANDY SHALE		
315-326	LIME	848-857	LIME		
326-349	SHALE	857-878	SANDY SHALE		
349-355	LIME	878-879	LIME		
355-420	SAND/ LMY SHALE	879-880	BLACK SHALE		
420-432	SHALE	880-892	SANDY SHALE		
432-444	RED SHALE (RED BED)	892-897	LIME		
444-450	SHALE	897-922	SANDY SHALE		
450-455	LIME	922-924	LIME		
455-476	SHALE	924-925	BLACK SHALE		
476-484	SAND /DAMP	925-932	LIME		
484-494	LIME	932-933	BLACK SHALE		
494-500	SANDY SHALE	933-966	SANDY SHALE		
500-505	LIME	966-967	LIME		
505-522	LMY SHALE	967-970	SANDY SHALE		
511	WENT TO WATER	970-971	LIME		
522-532	LIME	970	CORE POINT		
532-533	COAL / BLK SHALE	971-979	SAND / GOOD OIL SHOW		
533-541	SHALE	979-991	SANDY SHALE / 990 -CORE END		
541-543	LIME	991-1062	SANDY SHALE		
543-545	SHALE	1062	TD		
545-562	LIME				
562-564	BLK SHALE / COAL				
564-572	SHALE				