

Thornton Air Rotary, LLC



PO Box 449
Caney, KS 67333

Phone # 620-879-2073 E-Mail thorntonairrotary@hotmail.com
 Fax # 620-879-2073

Date	Invoice #
2/7/2013	303-2

Bill To
 Post Rock Energy Corporation
 210 Park Avenue, Suite 2750
 Oklahoma City, OK 73102

Description	Footage/Quantity	Rate	Amount	Terms
				Due on receipt
Hines Farms Well # 22-4	731	8.50	6,213.50	
We appreciate the opportunity to work for you!				
Total			\$6,213.50	
Payments/Credits			\$0.00	
Balance Due			\$6,213.50	

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	2/1/2013
Date Completed	2/4/2013

Operator	A.P.I #	County	State
Post Rock Energy	15-133-27620-00-00	Neosho	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
22-4	Hines Farms	22	28	19

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	23' 8 5/8	731	7 7/8

Formation Record

0-24	MUD				
24-45	LIME				
45-75	SHALE				
75-90	LIME				
90-130	SAND / HARD				
130-190	SHALE				
190-220	LMY SAND				
220-280	SHALE				
305	WENT TO WATER				
280-300	SAND				
300-320	SHALE				
320-345	LIME (PAWNEE)				
345-373	SHALE				
373-394	LIME (OSWEGO)				
394-402	BLK SHALE (SUMMIT)				
402-408	LIME				
408-416	BLK SHALE				
416-417	LIME				
417-480	SHALE				
480-482	COAL				
482-511	SHALE				
511-513	LIME				
513-580	SANDY SHALE				
580-590	SAND / NO ODOR				
590-731	SHALE				
731	TD				