



Thornton Air Rotary, LLC

PO Box 449
Caney, KS 67333

Date	Invoice #
1/25/2013	297-2

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

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

Terms
Due on receipt

Description	Footage/Quantity	Rate	Amount
Campbell, Louis D Well # 3-3	1,207	8.50	10,259.50
Rig Time For Coring (2 cores)	10	400.00	4,000.00

We appreciate the opportunity to work for you!		Total	\$14,259.50
		Payments/Credits	\$0.00
		Balance Due	\$14,259.50

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	1/18/2013
Date Completed	1/23/2013

Operator	A.P.I #	County	State
Post Rock Energy	15-205-28082-00-00	Wilson	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
3-3	Campbell, Louis D	3	28	16

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	5	24' 8 5/8	1207	7 7/8

Formation Record

0-6	MUD	852-860	BLK SHALE (MULKY)		
6-19	SANDY LIME	860-862	LIME		
19-24	SHALE	862-906	SHALE		
24-140	SHALE	906-908	COAL		
140-158	LIME	908-928	SANDY SHALE		
158-278	SHALE	928-929	COAL		
278-290	LIME	929-958	SANDY SHALE		
290-297	SHALE	958-960	COAL		
297-328	LIME	960-978	SANDY SHALE		
328-340	SHALE	978-979	COAL		
340-395	LIME	979-1010	SAND		
395-400	SANDY SHALE	1010-1012	COAL		
400-412	LIME	1012-1030	SAND		
412-428	HARD SAND	1030-1032	LIME		
428-430	COAL	1032-1046	SAND		
430-438	LIME	1046-1048	COAL / BLK SHALE		
438-457	SANDY SHALE	1048-1074	SAND		
457-480	LIME	1076-1116	CORE POINT (2)		
480-542	SANDY SHALE	1074-1077	COAL		
500	WENT TO WATER	1077-1085	SAND		
542-585	LIME	1085-1099	SAND / SHOW		
585-712	SHALE	1099-1120	SAND		
712-714	COAL	1120-1150	SHALE		
714-754	SANDY SHALE	1150-1151	COAL		
754-790	LIME (PAWNEE)	1151-1200	SHALE		
790-792	COAL	1200-1201	COAL		
792-812	SHALE	1201-1207	SANDY SHALE		
812-828	LIME (OSWEGO)	1207	TD		
828-836	BLK SHALE (SUMMIT)				
836-852	LIME				