



PostRock
Energy Corporation

211 W. 14TH STREET,
CHANUTE, KS 66720
620-431-9500

TICKET NUMBER **8003**
FIELD TICKET REF # _____
FOREMAN Nathan Gahman
AFE 013037
SSI _____
API 15-205-28105-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
3-19-12	Grady, James A. 5-9			5	28S	17E	Wilson
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahman	11:30	2:00		905575		2.5	<i>Nathan Gahman</i>
Chris Kincaid				931400	932900	1	<i>Chris Kincaid</i>
Eric Baugher				Training			<i>Eric Baugher</i>
Craig Blackmore				903605	933235	1	<i>Craig Blackmore</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1085 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 1081.1 DRILL PIPE _____ TUBING _____ OTHER Cow Jones rig crew
 SLURRY WEIGHT 13.8 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 8
 DISPLACEMENT 26.4 DISPLACEMENT PSI 400 MIX PSI _____ RATE 4.0

REMARKS: on location at 11:30. Ready to run casing at 11:45.
Did not have to wash in any casing. Ready to cement
at 12:30. See COWS ticket for cement job details.
Trace oil show. May need top off.

Smoothed out deep ruts in pad with dozer after rigging
down off location.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905575	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
903605	1	Transport Truck Haul Truck	
933235	1	Transport Trailer Lowboy Trailer	
931150	1	80 Yd Dozer	
931400	1	Casing Truck	
932900	1	Casing Trailer	
	1081.1'	Casing	
	5	Centralizers	
	1	Floot Shoe	
	1	Wiper Plug	
	—	Frac Baffles	
		Portland Cement	
		CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
	6 sks	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	1 sk	Colton Seed Hulls	



CONSOLIDATED
Oil Well Services, LLC

111 E # D13037

TICKET NUMBER 41404

LOCATION Franklin, KS

FOREMAN Shannon Fock

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

AP # 15-205-28105

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-17-13		Grady, James 59				Wilson
CUSTOMER Post Rock Energy Corp			Gus Jones			
MAILING ADDRESS 4402 Johnson Rd			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Chanute			445	Dave G		
STATE KS			611	Jerry K		
ZIP CODE			452 & 103	Jim M		
			#93	Alan G	meay Trucking	

JOB TYPE <u>L/S</u>	HOLE SIZE <u>7 1/2"</u>	HOLE DEPTH <u>1085'</u>	CASING SIZE & WEIGHT <u>5 1/2" @ 1.1 #</u>
CASING DEPTH <u>1081'</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT <u>13.7 #/gal</u>	SLURRY VOL <u>50 Bbl</u>	WATER gal/sk <u>6.02</u>	CEMENT LEFT in CASING <u>0</u>
DISPLACEMENT <u>26 3/4</u>	DISPLACEMENT PSI <u>400</u>	MIX PSI <u>600</u>	RATE <u>Displace @ 4 BPM</u>

REMARKS: Safety Meeting, Pig up to 5 1/2" casing, wash down 5' w/ 80 Bbl mixed 600# gal flush w/ bulbs, 10 Bbl H2O spacer, 17 Bbl dye water, mixed 190 sks 50/50 portmix cement w/ 2% gal, 2% calcium, 3# cal-seal/sk, 5# kut-seal/sk, 1# phenoseal/sk, & 1/4% CFL-115 @ 13.7 #/gal, shot down wash out pump & lines & displace w/ 20 Bbl H2O, final pumping pressure at 400 psi, bumped plug @ 900 psi, plug & float hold. Good circulation @ all times, 4-5 Bbl slurry to pit. Cement was falling back. Job complete.

"Thanks Shannon & crew"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	0	MILEAGE # 2 of 3 wells N/C on location	N/C	N/C
1124	190 sks	50/50 portmix cement	10.95	2080.50
1118 B	365 #	gal @ 2%	.21	76.65
1102	365 #	Calcium @ 2%	.74	270.10
1101	570 #	cal-seal @ 3#/sk	.40	228.00
1110 A	950 #	kut-seal @ 5#/sk	.46	437.00
1107 A	190 #	phenoseal @ 1#/sk	1.29	191.29
1135 A	50 #	CFL-115 @ 1/4%	10.55	527.50
5407 A	9.12 Tons	Ton mileage bulk Truck	1.34	611.04
5502 C	3 HRS	80 Bbl Vac Truck #93 meay Trucking	90.00	270.00
1123	8400 gal	city water	16.50/1000	138.60
5501 C	3 HRS	Water Transport	112.00	336.00
		Sub Total		6196.68
		6.3% SALES TAX		248.82
		ESTIMATED TOTAL		6445.50

Ravin 3737

AUTHORIZATION Nat. Co TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

Grady, James A. 5-9

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	43.36	43.11		Date:3/18/13
2	43.39	86.25		Well Name & #:James Grady 5-9
3	43.36	129.36		Township & Range: 28S - 17E
4	43.46	172.57		County/State:Wilson/KS
5	43.39	215.71		AFE#:D13037
6	43.33	258.79		API# 15-205-28105-00-00
7	43.34	301.88		Comments: Projected TD- 1185'
8	43.36	344.99		
9	43.35	388.09		
10	43.33	431.17		Joins are numbered in White
11	43.31	474.23		
12	43.32	517.3		Subs are in orange
13	43.32	563.37		
14	43.34	603.46		
15	43.32	646.53		
16	43.29	689.57		
17	43.38	732.7		Added these subs for
18	43.37	775.82		flexibility to adjust to actual TD
19	43.33	818.9		
20	43.32	861.97		Trailer# 932900
21	43.35	905.07		
22	43.34	948.16		Actual TD - 1085
23	43.33	991.24		Log Bottom - 1089.80
24	43.31	1034.3		Casing Tally - 1081.1
25	43.38	1077.43		No Baffles
26	43.35	1120.53		Centralizers per SOP
27	43.38	1163.66		
28	14.9	1178.31		
29	10.21	1188.27		
30	4.92	1081.1		
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PostRock Energy Corp.