



**PostRock**  
Energy Corporation

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

TICKET NUMBER **8052**  
FIELD TICKET REF # \_\_\_\_\_  
FOREMAN Nathan Bahman  
AFE D13089  
SSI \_\_\_\_\_  
API 15-133-27657-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
5-3-13	Grosdidier, Francis E. 14-5			14	28S	20E	Neosho
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Bahman	11:00	2:00	3	905525		3	<i>Nathan Bahman</i>
Chris Kincaid	1	1	1	931400	932895	1	<i>Chris Kincaid</i>
Greg Blackmore	1	1	1	903605	933235	1	<i>Greg Blackmore</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 631 CASING SIZE & WEIGHT 5 1/2, 14#  
 CASING DEPTH 622.88 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER Gus Jones rig  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 0  
 DISPLACEMENT 15.32 DISPLACEMENT PSI 300 MIX PSI \_\_\_\_\_ RATE 4.0

REMARKS: Spotted trucks on location with dozer. Ready to run casing at 11:00. Washed in final 30'. Ready to cement at 12:00. Had to wait on water until 12:30. See COWS ticket for cement job details. Trace oil slow. No top off needed.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905525	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
903605	1	<del>Transport Truck</del> Haul Truck	
933235	1	<del>Transport Trailer</del> Equipment Trailer	
930050	1	<del>80 Vac</del> Dozer	
131400 <del>931400</del>	1	Casing Truck	
932895	1	Casing Trailer	
	622.88	Casing	
	3	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	-	Frac Baffles	
		Portland Cement	
		CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
	4 sks	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	1 sk	Cotton Seed Hulls	



**CONSOLIDATED**  
Oil Well Services, LLC

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

APT # 11 D17,089  
APT # 15-133-270-57

TICKET NUMBER 41572  
LOCATION Lorcha, KS  
FOREMAN Shannon Feck

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																				
5-3-13	6628	Grosdidier, Francis 14-5				Neosho																				
CUSTOMER Post Rock Energy Corp			<table border="1"> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> <tr> <td>520</td> <td>John S.</td> <td></td> <td></td> </tr> <tr> <td>611</td> <td>Joey K</td> <td></td> <td></td> </tr> <tr> <td>4524 7103</td> <td>Jim M</td> <td></td> <td></td> </tr> <tr> <td>88</td> <td>Rudy M</td> <td>M'Coey Trucking</td> <td></td> </tr> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	520	John S.			611	Joey K			4524 7103	Jim M			88	Rudy M	M'Coey Trucking	
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520	John S.																									
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4524 7103	Jim M																									
88	Rudy M	M'Coey Trucking																								
MAILING ADDRESS 4402 Johnson Rd																										
CITY Chanute	STATE KS	ZIP CODE																								
JOB TYPE <u>L/S</u> <sup>0</sup>			HOLE SIZE <u>7 7/8"</u> HOLE DEPTH <u>631'</u> CASING SIZE & WEIGHT <u>5 1/2" @ 11#</u>																							
CASING DEPTH <u>627 28 6 1/2</u>			DRILL PIPE _____ TUBING _____ OTHER _____																							
SLURRY WEIGHT <u>13.5 #</u>			SLURRY VOL <u>30 Bbl</u> WATER gal/sk <u>9.0</u> CEMENT LEFT in CASING <u>∅</u>																							
DISPLACEMENT <u>15.5 Bbl</u>			DISPLACEMENT PSI <u>300</u> MIX PSI <u>Bump plug @ 800</u> RATE <u>Displace @ 4 BPM</u>																							

REMARKS: Safety Meeting, rig up to 5 1/2" casing, wash down w/ Bbl 1120, mixed 400# gal flush w/ hulls, 15 Bbl 1120 spacer. mixed 85 sts Thickset cement w/ 5 # kol-seal/sk, 1# phenoseal/sk + 1/4 % CFL-115 @ 13.5 #/gal. Shut down wash out pump & lines & displace w/ 15.5 Bbl 1120. Final pumping pressure of 300 psi, bumped plug @ 800 psi, plug & float hold. Good circulation @ all times. 4 Bbl Slurry to pit. Job complete.

Thanks Shannon & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085.00	1085.00
5406	∅	MILEAGE # 2 of 4 wells n/c on location	n/c	n/c
1126A	85 STS	Thickset cement	20.16	1713.60
1110A	425 #	kol-seal @ 5 #/sk	.46	195.50
1107A	85 #	Phenoseal @ 1 #/sk	1.35	114.75
1135A	24 #	CFL-115 @ 1/4 %	11.08	265.92
5407	4.67 tons	Ton mileage bulk Truck n/c on location	N/C	N/C
5501C	2.5 Hrs	Water Transport	120.00	300.00
5502C	2.5 Hrs	80 Bbl Vac Truck # 88 M'Coey Trucking	90.00	225.00
1123	3400 gal	city water	17.30/1000	58.82
			Sub Total	3958.59
			7.3% SALES TAX	171.44
			ESTIMATED TOTAL	4130.03

AUTHORIZATION Nate Ga 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

# GUS JONES, LLC

Cable Tool Service  
149 RD 25 • Elk City, KS 67344  
(620) 642-6315

## JOB SHEET

AFÉD13089

Date	Start Time	Finish Time	Total Time
S-2-13			6 Hr.

Orderd by : Newell wic.co.      Lease : Grosdidier

Company : Post Rock      Well # : 14-5

Type of Job or Rig : Rig 3

Job Description : Rig up. Run in 5 1/2 inch casing  
Recip. white cemently land clamp Rig down

*Need C*

Fishing Tool or Packer Rental Charges \$ \_\_\_\_\_

Power Tong Charge \$ 50 (Per Trip In or Out) Number of trips \_\_\_\_\_

Parts Used : Supplied By G.J.  Economy  Other \_\_\_\_\_

Valve Cups \_\_\_\_\_

Working Barrels \_\_\_\_\_

Ball & Seats \_\_\_\_\_

Swab Cups \_\_\_\_\_

Seating Cups \_\_\_\_\_

Other \_\_\_\_\_

Discription of Other : \_\_\_\_\_

# Grosdidier, Francis E. 14-5

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	42.1	41.85		Date: 5/3/13
2	41.09	82.69		Well Name & #: Grosdidier 14-5
3	42.1	124.54		Township & Range: 28S-20E
4	42.08	166.37		County/State: Neosho/KS
5	42.03	208.15		AFE#: D13089
6	41.94	249.84		API# 15-27657-00-00
7	42.2	291.79		Comments: Projected TD- 625'
8	41.97	333.51		
9	41.52	374.78		
10	42.18	416.71		Joints are numbered in Yellow
11	42.52	458.98		
12	42.54	501.27		Subs are in orange
13	42.43	546.45		
14	42.43	585.63		
15	42.5	627.88		
16	24.5	652.13		Added these subs for flexibility to adjust to actual TD
17	10.24	662.12		
18	5	666.87		
19				
20				Trailer# 932900
21				
22				Actual TD - 631
23				Log Bottom - 624.20
24				Casing Tally - 627.88
25				No Baffles
26				Centralizers per SOP
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PostRock Energy Corp.