



**PostRock**  
Energy Corporation

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

TICKET NUMBER **8087**  
FIELD TICKET REF # \_\_\_\_\_  
FOREMAN Nathan Gabrus  
AFE D13157  
SSI \_\_\_\_\_  
API 15-133-27684-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
7-17-13	Bailey, Marion L, 14-16		14	28S	18E	Neosho	
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gabrus	6:00	11:00		905575		5	<i>Nathan Gabrus</i>
Chris Kinraid	6:00	11:00		902490	932900	5	<i>Chris Kinraid</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1005 CASING SIZE & WEIGHT 5 1/2, 14#  
 CASING DEPTH 1002.56 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER Gus Jones rig  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 0  
 DISPLACEMENT 24.5 DISPLACEMENT PSI 500 MIX PSI \_\_\_\_\_ RATE 4.0

REMARKS: On location at 7:30. Ready to run casing at 8:00. Washed in first 15'. Ready to cement at 9:00. See COUWIS ticket for cement job details. Good circulation at all times. Good cement return to pit. Good oil show. No top off needed.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905575	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
902490	1	Casing Truck	
932900	1	Casing Trailer	
	1002.56'	Casing	
	5	Centralizers	
	1	Floor Shoe	
	1	Wiper Plug	
	-	Frac Baffles	
		Portland Cement	
		CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
	5 sks	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	1 sk	Cotton Seed Hulls	



**CONSOLIDATED**  
Oil Well Services, LLC

APR 15 01:15:17  
APR 15 13:27:01

TICKET NUMBER 43249  
LOCATION Luroka KS  
FOREMAN Shannon Feck

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

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
7-17-13	6629	Barley, Martin 14-16				Washo	
CUSTOMER Post Rock Energy Corp			Gus				
MAILING ADDRESS 4402 Johnson Rd			Jones				
CITY Chanute		STATE KS	ZIP CODE	TRUCK #	DRIVER	TRUCK #	DRIVER
				445	Dave G		
				611	Joey K		
				83	Alan G	Mercy Trucking	

JOB TYPE L/S 0 HOLE SIZE 7-7/8" HOLE DEPTH 1005' CASING SIZE & WEIGHT 5 1/2" @ 14#  
 CASING DEPTH 1002.56 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk 9.0 CEMENT LEFT in CASING 0  
 DISPLACEMENT 25 Bbl DISPLACEMENT PSI 500 MIX PSI Plug @ 1000 RATE Displace @ 4 BPM

REMARKS: Safety Meeting, rig up to 5 1/2" casing, wash down 10' w/ 50 bbl  
mixed 500# gal flush w/ hulls, 10 bbl H2O spacer, mixed 125 sk thick  
set cement w/ 5# hot, 1# phenol & 1/4 gal-115 @ 13.5 #/gal. Shut down  
wash out pump & lines, displace w/ 25 bbl H2O. Final pumping pressure of 500  
psi, bumped plug @ 1000 psi. Plug & float held. Good circulation @ all times.  
6' Bbl slurry to pit. Job complete

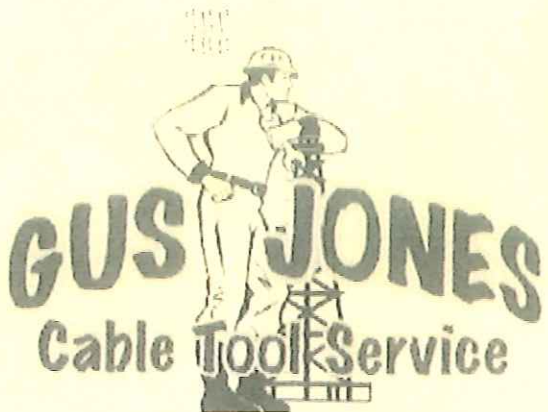
"Thanks Shannon & crew"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085.00	1085.00
5406	70	MILEAGE	4.20	294.00
1126A	125 sks	Thick set cement	20.16	2520.00
1110A	625 #	hot seal @ 5 #/sk	.46	287.50
1107A	125 #	phenoseal @ 1 #/sk	1.35	168.75
1135A	30 #	CFL-115 @ 1/4 lb	11.08	332.40
5407A	6.85 Tons	Ton mileage bulk Truck	1.41	679.05
5502C	3 hrs	50 Bbl Vac Truck #83 Mercy Trucking	90.00	270.00
1123	300 gal	city H2O	17.30/1000	51.90
			Subtotal	5688.60
			7.15% SALES TAX	240.27
			<b>ESTIMATED TOTAL</b>	<b>5928.87</b>

Ravin 3737  
AUTHORIZATION [Signature] 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





149 RD 25 – Elk City, KS 67344  
 (620) 332-7637 – Gus' Cell  
 (620) 642-6315 - Office

# Job Sheet

*AFEH 112157*

Date: <i>7-17-13</i>	Start Time:	Finish Time:	Total Time: <i>6 Hr min</i>
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Company: *PostRock*

Lease: *Bailey*

Well #: *14-16*

<input checked="" type="checkbox"/> New Well	<input checked="" type="checkbox"/> Kansas	County Name:	<input type="checkbox"/> Rig 1	<input checked="" type="checkbox"/> Rig 3
<input type="checkbox"/> Old Well	<input type="checkbox"/> Oklahoma	<i>neoshc</i>	<input type="checkbox"/> Rig 2	<input type="checkbox"/> Gus

## Work Performed

<input checked="" type="checkbox"/> Ran casing <i>5 1/2</i>	<input checked="" type="checkbox"/> Casing tong x <i>1</i>	<input type="checkbox"/> Pump truck _____
<input type="checkbox"/> Pulled rods out _____	<input type="checkbox"/> Pump change	<input type="checkbox"/> Delivery truck _____
<input type="checkbox"/> Ran rods in _____	<input type="checkbox"/> Fishing job/Tool charge _____	<input type="checkbox"/> Mud Pump _____
<input type="checkbox"/> Pulled tubing out _____	<input type="checkbox"/> Replaced tubing joints _____	<input type="checkbox"/> Power swivel _____
<input type="checkbox"/> Ran tubing in _____	<input type="checkbox"/> Tong charge x _____	
<input type="checkbox"/> Stripping job	<input type="checkbox"/> Swabed _____	

Job Description: *Rig up run in 5 1/2 casing, Reed with white cementite, hard clamp by dock*

*[Signature]*

## Parts Used

Supplied by G.J.

<input type="checkbox"/> Swab cups _____	<input type="checkbox"/> Tubing subs _____	<input type="checkbox"/> Rod boxes _____
<input type="checkbox"/> Rod subs _____	<input type="checkbox"/> Tubing collars _____	<input type="checkbox"/> Drill bits _____
<input type="checkbox"/> Other _____		

# Bailey, Marion L. 14-16

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	44.46	44.21		Date: 7/17/13
2	44.46	88.42		Well Name & #: Bailey 14-16
3	44.46	132.63		Township & Range: 28S-18E
4	44.47	176.85		County/State: Neosho/KS
5	44.47	221.07		AFE#: D13157
6	44.46	265.28		API# 15-133-27684-00-00
7	44.43	309.46		<b>Comments:</b> Projected TD- 940' Avoid Collars 802-820 Joints are numbered in Yellow Subs are in orange Added these subs for flexibility to adjust to actual TD Trailer# 932895 Actual TD - 1005 Log Bottom - 1003.9 Casing Tally - 1002.56 No Baffles Centralizers per SOP
8	44.23	353.44		
9	44.47	397.66		
10	44.45	441.86		
11	44.45	486.06		
12	44.65	530.46		
13	44.43	577.64		
14	44.44	618.83		
15	44.43	663.01		
16	44.48	707.24		
17	44.45	751.44		
18	44.46	795.65		
19	44.46	839.86		
20	44.5	884.11		
21	44.46	928.32		
25	44.43	972.5		
22	14.99	987.49		
23	10.26	997.5		
24	5.31	1002.56		
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PostRock Energy Corp.