



PostRock
Energy Corporation

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

TICKET NUMBER **8090**
FIELD TICKET REF # _____
FOREMAN Nathan Gabman
AFE D131043
SSI _____
API 15-133-27689-00-00

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
7-19-13	Mih, Mariam L. 10-15		10	28S	19E	Neosho	
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gabman	6:00	12:00		905575		6	<i>Nathan Gabman</i>
Chris Kinegid	6:00	11:30		903142	932895	5.5	<i>Chris Kinegid</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 832 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 825.32 DRILL PIPE _____ TUBING _____ OTHER Gus Jones rig
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0
 DISPLACEMENT 20.1 DISPLACEMENT PSI 400 MIX PSI _____ RATE 4.0

REMARKS: On location at 7:45. Ready to run casing at 8:30. Did not have to wash in any casing. Ready to cement at 9:45. See COWS ticket for cement job details. Good circulation at all times. Good cement return to pit. Trace 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	
903142	1	Casing Truck	
932895	1	Casing Trailer	
	825.32	Casing	
	5	Centralizers	
	1	Float 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	Colton Seed Hulls	



CONSOLIDATED
Oil Well Services, LLC

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

116 @ DISM3
112 # 15133-27689

TICKET NUMBER 43254

LOCATION Chanute, KS

FOREMAN Shannon Lock

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-19-13	6628	Mit, Madam 10-15				Woods
CUSTOMER Post Rock Energy Corp			Gus Jones			
MAILING ADDRESS 4402 Johnson Rd			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Chanute			445	Dave G		
STATE KS			611	Tracy K		
ZIP CODE			77	Paul M	Mcroy Trucking	

JOB TYPE U/S HOLE SIZE 7 1/2" HOLE DEPTH 832' CASING SIZE & WEIGHT 5 1/2" @ H-4
 CASING DEPTH 825.37 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.5 # SLURRY VOL 47 Bbl WATER gal/sk 50 CEMENT LEFT in CASING 0
 DISPLACEMENT 20.7 Bbl DISPLACEMENT PSI 400 MIX PSI 900 Bump Plug RATE Displace @ 4 BPM

REMARKS: Rig up to 5 1/2" casing, wash down 3' w/ 50 Tbl H2O, mixed 120 SKS Thickset Cement w/ 5 # kotseal / sk, 1 # phos / sk & 1/4" CFL 115 @ 13.5 #/gal. Shut down wash out pump & lines, displace w/ 20.7 Bbl H2O, Final pumping pressure of 400 psi, bumped plug @ 900 psi. Plug + float hold, Good circulation @ 911 times, 8 Tbl 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	120 SKS	Thickset Cement	20.16	2419.20
1110A	600 #	kotseal @ 5 #/sk	.46	276.00
1167A	120 #	phos / sk @ 1 #/sk	1.35	162.00
1135A	29 #	CFL-115 @ 1/4"	11.08	321.32
5407A	6 ⁶ Tons	Ton mileage Lull Truck	1.41	651.42
5502C	4 Hrs	20 Bbl Van Truck # 77 Mcroy Trucking	90.00	360.00
1123	3000 gals	city H2O	17.30/1000	51.90
			Sub total	5620.81
			SALES TAX	230.97
			ESTIMATED TOTAL	5851.81

AUTHORIZATION Nat Geo 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

AFF# 013143

Date <u>7-19-13</u>	Start Time	Finish Time	Total Time <u>6 Hrs</u>
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Orderd by : New well Mesko Lease : MTH

Company : Post Rock Well # : 10-15

Type of Job or Rig : Rig 3

Job Description : Drive to loc Rig up Run in

5' in casing Rec'd while cementing tool clamp
Rig down

Not in

Fishing Tool or Packer Rental Charges \$ _____

Power Tong Charge \$ _____ (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 : _____

Mih, Mariam L. 10-15

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	44.47	44.22		Date: 7/19/13
2	44.48	88.45		Well Name & #: Mih 10-15
3	44.49	132.69		Township & Range: 28S-19E
4	44.48	176.92		County/State: Neosho/KS
5	44.44	221.11		AFE#: D13143
6	44.46	265.32		API# 15-133-27689-00-00
7	44.46	309.53		Comments:
8	44.47	353.75		Projected TD- 835'
9	44.48	397.98		Avoid Collars 702-716 & 727-736
10	44.48	442.21		Joints are numbered in Yellow
11	44.46	486.42		
12	44.47	530.64		Subs are in orange
13	44.45	577.84		
14	44.47	619.06		
15	44.46	663.27		
20 16	44.47	707.49		
17	44.47	751.71		Added these subs for
18	44.5	795.96		flexibility to adjust to actual TD
19	44.48	840.19		
16 20	15.23	810.69		Trailer# 932895
21	10.37	820.81		
22	10.2	830.76		Actual TD - 832
23	5.01	825.32		Log Bottom - 831.40
24				Casing Tally - 825.32
25				No Baffles
26				Centralizers per SOP
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PostRock Energy Corp.