



PostRock
Energy Corporation

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

TICKET NUMBER **7454**
FIELD TICKET REF# _____
FORMAN Nathan Calhoun
AFE D13017
SSI _____
API 15-205-28094-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-12-13	McMillen, Betty 9-4	9	28S	17E	Wilson

FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILR #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Calhoun	11:00	4:00		905575		5	Nat Cal
Chris Kincard		2:30		931400	932900	3.5	My Bw
Greg Blackmon		3:00		904815		4	Greg

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1125 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 1118.49 DRILL PIPE _____ TUBING _____ OTHER Cous Jones rig crew
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 9
 DISPLACEMENT 27.3 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS:
On location at 11:00. Ready to run casing at 11:15. Spotted casing truck with dozer. Washed in final 8' of casing. Ready to cement at 12:30. See COWS ticket for cement job details. Trace oil show May need toff.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
905575	1	Forman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
931400	1	Casing Truck	
	1118.49'	Casing	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	—	Frac Baffles	
		Portland Cement	
		Gilsonite	
	15 lbs	Fl-Seal Thixotropic Additive	
	7 sks	Premium Gel	
		Cal Chloride	
		City Water	
		KCL	
		KOL Seal	
	1 sk	Cotton Seed Hulls	
932900	1	Casing trailer	
931150	1	Dozer	



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 41317

LOCATION Futura

FOREMAN Rick Leford/Shannon Feek

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

FIELD TICKET & TREATMENT REPORT
CEMENT

API # 15-205-28094

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-12-13		McMillan 9-4				Wilson
CUSTOMER <u>Post Rock Energy Corp</u>			G-3 Jones			
MAILING ADDRESS <u>41402 Johnson Rd</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY <u>Chanute</u>			STATE <u>KS</u>	ZIP CODE		
			<u>520</u>	<u>John</u>		
			<u>515</u>	<u>Merle</u>		
			<u>169/T91</u>	<u>George Tyler (Thayer)</u>		

JOB TYPE LIS 0 HOLE SIZE 7 7/8" HOLE DEPTH 1125' CASING SIZE & WEIGHT 5 1/2" 14#
 CASING DEPTH 1112.49' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 135# SLURRY VOL 53 Bbl WATER gal/sk 87 CEMENT LEFT in CASING 0'
 DISPLACEMENT 27.3 Bbl DISPLACEMENT PSI 500 MIX PSI 900 Pump plug RATE _____

REMARKS: Safety meeting: Rig up to 5 1/2" casing w/ washhead. Washdown 10' to PBTD. Pump 700# gel-flush w/ balls, 15 Bbl water spacer, 15 Bbl dye water. Mixed 165 sacks class A cement w/ 2% caciz, 2% metasilicate, 1/2% csl-115, 1/16% cenithix-P, 10" Kal-wal/sk + 1" phosswal/sk @ 13.5#/gal yield 122. Washhead pump + hoses, release plug. Displace w/ 27.3 Bbl fresh water. Final pump pressure 900 PSI. Pump plug to 900 PSI release pressure, float + plug held. Good cement returns to surface = 2 Bbl slurry to pit. Job complete Rig down.

Thank You

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	0	MILEAGE <u>200 well of 2</u>	n/c	n/c
11043	165 sacks	class A cement	14.95	2446.75
1102	310#	2% caciz	.74	229.40
1111A	310#	2% metasilicate	2.00	620.00
1135A	80#	1/2% csl-115	10.55	844.00
	15#	1/16% cenithix-P	n/c	n/c
1110A	1650#	10" Kal-wal/sk	.46	759.00
1107A	165#	1" phosswal/sk	1.29	212.85
5407A	8.58	ton mileage bulk tire	1.34	574.86
5501C	3 hrs	water transport	112.00	336.00
1123	16.50 gal	city water	16.50/gal	165.00
			Subtotal	7237.86
			SALES TAX <u>6.3%</u>	333.71
			ESTIMATED TOTAL	7571.57

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

McMillen, Betty 9-4

Pipe #	Length	Running Total	Baffle Location	PostRock Energy- Casing Tally Sheet
1	39.64	39.64		Date: 2/11/2013
2	39.4	79.04		Well Name & #: Betty McMillen 9-4
3	39.76	118.8		Township & Range: 28S-17E
4	38.92	157.72		County/State: Neosho/ Kansas
5	38.25	195.97		AFE#: D13017
6	39.24	235.21		API# 15-205-28094-00-00
7	39.59	274.8		Comments:
8	39.26	314.06		Projected TD- 1125'
9	38.15	352.21		
10	39.65	391.86		Joints are numbered in white
11	39.27	431.13		
12	38.54	469.67		Added 3 subs (29-31)
13	38.73	508.4		29) 10.10
14	38.4	546.8		30) 10.06
15	38.9	585.7		31) 14.80
16	39.74	625.44		Added these subs for
17	39.3	664.74		flexibility to adjust to actual TD
18	39.7	704.44		
19	38.52	742.96		
20	38.9	781.86		
21	38.24	820.1		
22	39.93	860.03		Trailer# 932900
23	40.09	900.12		
24	39.05	939.17		Actual TD - 1125
25	38.66	977.83		Log Bottom -
26	38.58	1016.41		Casing Tally - 1118.49
27	38.82	1055.23		No Baffles
				Centralizers 1st joint then every 5th joint to surface.
28	38.36	1093.59		
29	10.1	1103.69		
30	10.06	1113.75		
31	14.8	1118.49		

PostRock Energy Corp.