



PostRock
Energy Corporation

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

TICKET NUMBER **8099**
FIELD TICKET REF # _____
FOREMAN Nathan Gahman
AFE D13155
SSI 636790
API 15-158-27695-00-00

TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
7-20-13	Kramer, Jerry L. 20-3			20	29S	19E	Neosho
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahman	6:00	12:00		905525		6	<i>Nathan Gahman</i>
Chris Kincaid	6:00	12:00		903142	932895	6	<i>Chris Kincaid</i>
Wes Gahman	6:00	11:00		903414	932705	5	<i>Wes Gahman</i>
Erik Bauerger	6:50	10:00		904745		3.5	<i>Erik Bauerger</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 852 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 852.69 DRILL PIPE _____ TUBING _____ OTHER Gvs Jones rig
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0
 DISPLACEMENT 20.8 DISPLACEMENT PSI 500 MIX PSI _____ RATE 4.0

REMARKS: On location at 7:45. Ready to run casing at 8:15
Washed in final 20'. Ready to cement at 9:30. 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
905525	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
903414	1	Transport Truck	
932705	1	Transport Trailer	
904745	1	80 Vac	
903142	1	Casing Truck	
932895	1	Casing Trailer	
	852.69'	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	
		Chemhix-P Thixotropic	
		KOL Seal	
	1 sk	Cotton Seed Hulls	



CONSOLIDATED
Oil Well Services, LLC

AFE D13155

TICKET NUMBER 43278

LOCATION Eur. 150

FOREMAN Steve McNeil

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
7-20-13	6628	Kramer, Jerry 20-2				Meashe
CUSTOMER Past Rock Energy Corp.			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 4407 Johnson Rd.			495	Alan m		
CITY Chanute			667	ED		
STATE KS		ZIP CODE				

JOB TYPE LIS 0 HOLE SIZE 7 7/8 HOLE DEPTH 857 CASING SIZE & WEIGHT 5 1/2 141
 CASING DEPTH 852.69 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 135# SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 21 bbls DISPLACEMENT PSI 500# MIX PSI Bump plug 1000# RATE 14 bbl per min

REMARKS: Safety Meeting. Rig up to 5 1/2 casing with wash head. Break Circulation w/ 15 bbls Fresh water. Pump total 5 bbls Fresh water. Mix 500# Gel Flush w/ Halls + 10 bbl water spacer. Mix 120 sks Thick set Cement w/ 5" Kal Seal + 1" Phenaseal 1st pack + 1/4% CFI 115. Wash out pump lines shut down. Rebase plug. Displace with 21 bbls Fresh water. Final Pumping Pressure 500# Bump plug 1000#. Food cement Returns 7 bbl to pit. Job complete. Rig down.

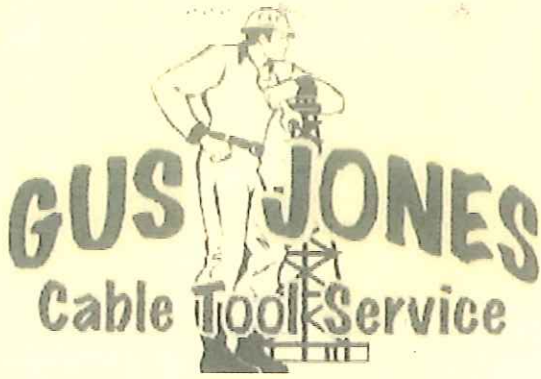
Thank you

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085.00	1085.00
5406	.70	MILEAGE	420	294.00
1126A	120 sks	Thickset Cement	20.16	2419.20
1110A	600 #	Kal-Seal	.46	276.00
1107A	120 #	Phenaseal 1 st pack	1.35	162.00
1135A	30 #	1/4% CFI 115	11.08	332.40
5407A	66 mi	Ten Mileage Bulk Truck	1.41	651.42
			Sub Total	5220.02
			7.15% SALES TAX	228.06
			ESTIMATED TOTAL	5448.08

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

AFE# D13155

Date: 7-20-13 Start Time: _____ Finish Time: _____ Total Time: 6 Hr min

Company: PostRock

Lease: Kramer

Well #: 20-3

<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	<u>Neosho</u>	<input type="checkbox"/> Rig 2	<input type="checkbox"/> Gus

Work Performed

<input checked="" type="checkbox"/> Ran casing <u>5/2</u>	<input checked="" type="checkbox"/> Casing tong x <u>1</u>	<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: Drive to loc. Rig up. Run ins 1/2 casing
Recip while cementing Land clamp Rig down

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 <u>Datum</u>		

Kramer, Jerry L. 20-3

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	44.44	44.19		Date: 7/20/13
2	44.45	88.39		Well Name & #: Kramer 20-3
3	44.47	132.61		Township & Range: 29S-19E
4	44.46	176.82		County/State: Neosho/KS
5	44.43	221		AFE#: D13155
6	44.06	264.81		API# 15-133-27688-00-00  
7	44.07	308.63		Comments: Projected TD- 840'
8	44.45	352.83		
9	44.45	397.03		Joints are numbered in Yellow
10	44.47	441.25		
11	44.45	485.45		Avoid Collars 732-750
12	44.13	529.33		Subs are in orange
13	44.05	576.13		Added these subs for flexibility to adjust to actual TD
14	44.43	617.31		
15	44.45	661.51		Trailer# 932895
20	10.12	671.38		
17	44.45	715.58		Actual TD - 857 Log Bottom - 860.20 Casing Tally - 852.69 No Baffles Centralizers per SOP
18	44.2	759.53		
19	44.48	803.76		
16	44.44	847.95		
21	4.99	852.69		
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PostRock Energy Corp.