



PostRock
Energy Corporation

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

TICKET NUMBER **8048**
FIELD TICKET REF # _____
FOREMAN Nathan Bahman
AFE D13088
SSI _____
API 15-205-28147-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
5-1-13	Olson, Ruby A. 2-19			2	28S	16E	Wilson
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Bahman	6:00	11:00		905575		5	<i>Nathan Bahman</i>
Chris Kingrid	6:30	1		903142	932900	4.5	<i>Chris Kingrid</i>
Greg Blackmore	6:30	1		903605	933235	4.5	<i>Greg Blackmore</i>

JOB TYPE Long string HOLE SIZE 7 7/8 HOLE DEPTH 1220 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 1215.42 DRILL PIPE _____ TUBING _____ OTHER GUS Jones rig
 SLURRY WEIGHT 13.9 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0
 DISPLACEMENT 29.7 DISPLACEMENT PSI 500 MIX PSI _____ RATE 4.0

REMARKS: On location at 7:45. Smoothed out ruts with dozer on pad before spotting trucks. Started running casing at 8:30. Washed in final 25'. See COWS ticket for cement job details.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905575	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
903605	1	Transport Truck Haul Truck	
933235	1	Transport Trailer Equipment Trailer	
931610	1	80 Yd Dozer	
903142	1	Casing Truck	
932900	1	Casing Trailer	
	1215.42'	Casing	
		Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	—	Frac Baffles	
		Portland Cement	
		CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
	65'ks	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	1 sk	Cotton Seed Hulls	



CONSOLIDATED
Oil Well Services, LLC

ALF 013088
ART 15-205-2814-7

TICKET NUMBER 41508

LOCATION Lyons, 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
5-1-13	6628	Olson, Ruby A. 2-19				Wilson
CUSTOMER Post Rock Energy Corp						
MAILING ADDRESS 4402 Johnson Rd			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Chanute			520	John S		
STATE KS			611	Joey K		
ZIP CODE			452-17403	Jim m		
			88	Rody m	McCoy Trucking	

JOB TYPE L/S HOLE SIZE 7 1/2" HOLE DEPTH 1220' CASING SIZE & WEIGHT 5 1/2" @ 7.1 #
 CASING DEPTH 1215 476L DRILL PIPE --- TUBING --- OTHER ---
 SLURRY WEIGHT 13.9 # SLURRY VOL 54 Bbl WATER gal/sk 602 CEMENT LEFT in CASING ✓
 DISPLACEMENT 29.8 Bbl DISPLACEMENT PSI 500 MIX PSI Bump Plug @ 1000 RATE Displace @ 4 BPM

REMARKS: Safety meeting, Rig up to 5 1/2" casing, wash down 20' w/ 60 Bbl 1170, mixed 600 # gel flush w/ hulls, 15 Bbl 1170 spacer, mixed 200 sks 50/50 portmix cement w/ 2% gel, 2% calcium, 3 # cal-seal/sk, 5 # kal-seal/sk 1 # phenoseal/sk + 1/4% CFL-115 @ 13.9 #/gal, shot down wash out pump + lines, Displace w/ 29.5 Bbl 1170. Final pumping pressure of 500 psi, bump plug @ 1000 psi, Plug + float hold, Good circulation @ all times. 4-5 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	50	MILEAGE # 1 of 2 wells	4.20	210.00
1124	200 SKS	50/50 portmix cement	11.50	2300.00
1118B	355 #	6% @ 2%	.22	84.70
1102	355 #	Calcium @ 2%	.78	300.30
1101	600 #	Cal-seal @ 3 #/sk	.42	252.00
1110A	1000 #	kal-seal @ 5 #/sk	.46	460.00
1107A	200 #	phenoseal @ 1 #/sk	1.35	270.00
1135A	50 #	CFL-115 @ 1/4%	11.08	554.00
5407A	9.6 Tons	Ton mileage bulk Truck	1.41	676.80
5502C	2.5 Hrs	500 Pbl Jar Truck #88 McCoy Trucking	90.00	225.00
5501C	2.5 Hrs	Water Transport	120.00	300.00
1123	9,000 gal	city water	17.30/1000	138.40
			Sub Total	6856.20
			6.3% SALES TAX	274.64
			ESTIMATED TOTAL	7130.84

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.

GUS JONES, LLC

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

JOB SHEET

AFE # D13088

Date	Start Time	Finish Time	Total Time
			6 Hr

Orderd by : New well wil. co.

Lease : OLSON

Company : Post Rock

Well # : 2-1a

Type of Job or Rig : Rig 3

Job Description : Rig up Run 5 1/2 Inch casing recip. while
cementing Land clamp Rig down

No

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 : _____

Olson, Ruby A. 2-19

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	42.48	42.23		Date: 5/1/13
2	42.47	84.45		Well Name & #: Olson 2-19
3	42.49	126.69		Township & Range: 28S-16E
4	42.51	168.95		County/State: Wilson/KS
5	42.54	211.24		AFE#: D13088
6	42.45	253.44		API# 15-205-28147-00-00
7	42.45	295.64		Comments:
8	42.52	337.91		Projected TD- 1220'
9	42.53	380.19		
10	42.55	422.49		Joints are numbered in Yellow
11	42.55	464.79		
12	42.56	507.1		Subs are in orange
13	42.54	552.39		
14	42.54	591.68		
15	42.53	633.96		
16	42.5	676.21		
17	42.49	718.45		Added these subs for
18	42.56	760.76		flexibility to adjust to actual TD
19	42.54	803.05		
20	42.52	845.32		Trailer# 932900
21	41.96	887.03		
22	42.2	928.98		Actual TD - 1220
23	42.54	971.27		Log Bottom - 1211.30
24	41.87	1012.89		Casing Tally - 1215.47
25	42.29	1054.93		No Baffles
26	42.53	1097.21		Centralizers per SOP
27	42.48	1139.44		
28	42.05	1181.24		
29	42.5	1223.49		
30	14.96	1195.7		
31	10.07	1205.52		
32	10.2	1215.47		
33	5.34	1220.56		
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PostRock Energy Corp.