



PostRock  
Energy Corporation

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

TICKET NUMBER **8062**  
FIELD TICKET REF # \_\_\_\_\_  
FOREMAN Nathan Gahm 94  
AFE D13096  
SSI \_\_\_\_\_  
API 15-133-27658-00-00

### TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
5-31-13	Davidson, Charles 18-4			18	29S	18E	Neosho
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahm 94	12:00	5:00		905525		5	<i>Nathan Gahm</i>
Chris Kincaid	10:30	4:00		903142	932900	5.5	<i>Chris Kincaid</i>
Greg Blackmore	10:30	4:00		903605	933235	5.5	<i>Greg Blackmore</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1157 CASING SIZE & WEIGHT 5 1/2, 14 #  
 CASING DEPTH 1147.04 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER Gus Jones rig  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 0  
 DISPLACEMENT 28.0 DISPLACEMENT PSI 500 MIX PSI \_\_\_\_\_ RATE 4.0

REMARKS: On location at 11:00 spotted trucks with dozer. Started running casing at 11:45. Washed in 135' waited on water truck's to reload. Ready to cement at 1:30 See COWS ticket for cement job details. Trace oil show. Light cement to surface. Will need top off

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905525	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
903605	1	<del>Transport Truck</del> <u>Haul Truck</u>	
933235	1	<del>Transport Trailer</del> <u>Equipment Trailer</u>	
931610	1	<del>80-Ycc Dozer</del>	
903142	1	Casing Truck	
932900	1	Casing Trailer	
	1147.04	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	Cotton Seed Hulls	



**CONSOLIDATED**  
Oil Well Services, LLC

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

AFE # 013096  
API# 15-133-27658  
**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

TICKET NUMBER 41719  
LOCATION Eucla  
FOREMAN Rick Loford

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-31-13	6622	Charles Davidson 12-4				Neosho
CUSTOMER Post Rock Energy Corp			Gus Jones			
MAILING ADDRESS 4402 Johnson Rd			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Chanute			520	John		
STATE KS			429	Calby		
ZIP CODE			452/7103	Jim		
			83	Alan G. (MCA, Inc)		

JOB TYPE 1/3 0 HOLE SIZE 7 7/8" HOLE DEPTH 1152' CASING SIZE & WEIGHT 5 1/2" 14"  
 CASING DEPTH 1147.0" DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.7# SLURRY VOL 52 bbl WATER gal/sk 6.07 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 28 bbl DISPLACEMENT PSI 500 MIX PSI 1000 Bump plus RATE 4 gpm

REMARKS: Safety meeting - Rig up to 5 1/2" casing w/ washhead. Washdown 125' to POTO  
 Pump gel flush w/ balls, 15 chl water spacer. Pump 200 svs 50/50 Pozmix cement w/ 2%  
 gel, 2% caciz, 3" cat-seal/yr, 5" cat-seal/yr, 1" phenosan/yr + 1/4" GEL-115 @ 13.7#/gal washhead  
 pump + lines, release plug. Displace w/ 28 bbl fresh water. Final pump pressure 500 PSI. Pump plus  
 to 1000 PSI release pressure, float + plug held. Good cement to surface = 1 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	1085.00	1085.00
5406	1	MILEAGE 2nd well of 2	n/c	n/c
1124	200 svs	50/50 Pozmix cement	11.50	2300.00
1185	385"	2% gel	.22	84.70
1102	385"	2% caciz	.28	300.30
1101	600"	3" cat-seal/yr	.42	252.00
1100	1000"	5" cat-seal/yr	.46	460.00
1102A	200"	1" phenosan/yr	1.35	270.00
1135A	50"	1/4" GEL-115	11.08	554.00
540A	96	tax mileage bus/trk	1.41	676.80
5501C	4 hrs	water transport	120.00	480.00
5502C	4 hrs	80 bbl uac TRV	90.00	360.00
1123	3000 gal	city water	17.36/1000	51.90
			Subtotal	6874.70
			SALES TAX	311.92
			ESTIMATED TOTAL	7186.62

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 D13096

Date 5-31-13	Start Time	Finish Time	Total Time 6 HR
--------------	------------	-------------	-----------------

Orderd by : New well wit. Co.

Lease : Davidson

Company : Post Rock

Well # : 18-4

Type of Job or Rig : 3

Job Description : Drive to loc. Rig up. Ran in 5 1/2 casing  
Recip. white cement. Land clamp rig down

*Handwritten signature*

Fishing Tool or Packer Rental Charges \$ \_\_\_\_\_

Power Tong Charge \$ 50 (Per Trip In or Out) Number of trips 1

Parts Used : Supplied By G.J.  Economy  Other \_\_\_\_\_

Valve Cups \_\_\_\_\_

Working Barrels \_\_\_\_\_

Ball & Seats \_\_\_\_\_

Swab Cups \_\_\_\_\_

Seating Cups \_\_\_\_\_

Other \_\_\_\_\_

Discription of Other : \_\_\_\_\_

# Davidson, Charles 18-4

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	42.4	42.15		Date: 5/30/13
2	42.43	84.33		Well Name & #: Davidson, Charles 18-4
3	42.43	126.51		Township & Range: 29S-18E
4	42.41	168.67		County/State: Neosho/KS
5	42.44	210.86		AFE#: D13096
6	42.07	252.68		API# 15-133-27658-00-00
7	42.42	294.85		Comments: Projected TD- 1145'
8	42	336.6		
9	42.54	378.89		Joints are numbered in White
10	41.93	420.57		
11	42.43	462.75		Subs are in orange
12	42.09	504.59		
13	42.42	549.76		Avoid Collars 1025-1035
14	42.43	588.94		Added these subs for flexibility to adjust to actual TD
15	41.77	630.46		
16	42.52	672.73		Trailer# 932900
17	42.41	714.89		
18	42.43	757.07		Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP
19	42.42	799.24		
20	42.47	841.46		Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP
21	41.96	883.17		
22	41.96	924.88		Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP
23	42.04	966.67		
24	41.97	1008.39		Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP
25	42.44	1050.58		
26	42.47	1092.8		Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP
27	42.03	1134.58		
28	7.91	1142.24		Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP
29	5.05	1147.04		
30				Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP
31				
32				Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP
33				
34				Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP
35				
36				Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP
37				
38				Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP
39				
40				Actual TD - 1157 Log Bottom - 1148 Casing Tally - 1147.04 No Baffles Centralizers per SOP

PostRock Energy Corp.