



**PostRock**  
Energy Corporation

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

TICKET NUMBER

8060

FIELD TICKET REF #

FOREMAN Nathan Gahman

AFE D13097

SSI

API 15-133-27659-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-24-13	Davidson, Charles 18-8	18	29S	18E	Neosho

  

FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahman	12:00	4:30		905525		4.5	<i>[Signature]</i>
Darrell Cheney		3:45		Training		3.75	<i>[Signature]</i>
Chris Kincaid		3:30		931400	932895	3.5	<i>[Signature]</i>
Greg Blackmer		4:00				4	<i>[Signature]</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1150 CASING SIZE & WEIGHT 5 1/2, 14#  
 CASING DEPTH 1143.96 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER GUS Jones rig  
 SLURRY WEIGHT 13.9 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 0  
 DISPLACEMENT 22.9 DISPLACEMENT PSI 500 MIX PSI \_\_\_\_\_ RATE 4.0

REMARKS: On location at 12:00. Ready to run casing at 12:30  
Washed in final 45' Ready to cement at 2:00. See COWS  
ticket for cement job details. 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	
		Transport Truck	
		Transport Trailer	
		80 Vac	
931400	1	Casing Truck	
932895	1	Casing Trailer	
	1143.96	Casing	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	—	Frac Baffles	
		Portland Cement	
		CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
	6 sks	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	1 sk	Cotton Seed Hulls	



**CONSOLIDATED**  
Oil Well Services, LLC

AP# 15-133-27659  
AP# 15-133-27659

TICKET NUMBER 41592  
LOCATION Funkh KS  
FOREMAN Shannon + CK

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
5-24-13	6628	Davidson, Charles 18-8				Newkirk
CUSTOMER			605 Tons			
MAILING ADDRESS			TRUCK # DRIVER TRUCK # DRIVER			
4402 Johnson Rd			520 John S			
CITY STATE ZIP CODE			611 Joey K			
Chanute KS			58 Rudy m. Newkirk 80 Bbl			

JOB TYPE 1/5 HOLE SIZE 7 7/8" HOLE DEPTH 1150' CASING SIZE & WEIGHT 5 1/2" @ 17#  
 CASING DEPTH 1143.96 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.9 # SLURRY VOL \_\_\_\_\_ WATER gal/sk 6.02 CEMENT LEFT in CASING 0  
 DISPLACEMENT 28.2 Bbl DISPLACEMENT PSI 500 MIX PSI 10000 pump plug RATE Displace @ 1 BPM

REMARKS: Safety meeting, rig up to 5 1/2" casing, wash down 30' w/ 60 Bbl H2O, mixed 600 lb gal cement w/ hulls, 15 Bbl 1120 spacer, mixed 200 sacks 50/50 permit cement with 2% gel, 2% calcium, 3# col-seal/sk, 5# kol seal/sk, 1# phenosal/sk & 1/4% CRL 115 @ 13.4 #/gal. Shut down wash out pump & lines, displace w/ 28.2 Bbl H2O, final pumping pressure of 500 psi, bumped plug @ 1000 psi, Plug & float well, good circulation @ all times 4-5 Bbl shut in 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 #17 of 2 wells	4.70	329.00
1124	200 SLS	50/50 permit cement	11.50	2300.00
1118B	340 #	gel @ 2%	.22	74.80
1102	340 #	calcium @ 2%	.78	265.20
1101	600 #	col-seal @ 3#/sk	.42	252.00
1110A	1000 #	kol seal @ 5#/sk	.46	460.00
1107A	700 #	phenosal @ 1#/sk	1.35	945.00
1135A	47 #	CRL 115 @ 1/4%	11.08	520.76
5407A	96 Tons	Ten mileage bulk Truck (470 miles)	1.41	1353.60
5502C	4 hrs	50 Bbl vac Truck #88 Newkirk Trucking	90.00	360.00
			Sub Total	6563.88
			7.3%	SALES TAX 298.37
			ESTIMATED TOTAL	6862.25

Ravin 3737  
 AUTHORIZATION Dan A TITLE \_\_\_\_\_ DATE 5/29/13

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#D13097

Date <u>5-24-13</u>	Start Time	Finish Time	Total Time <u>6 HR</u>
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Orderd by: New well H.W.L.C. Lease: Davidson

Company: Pack Rock Well #: 18-8

Type of Job or Rig: Rig 3

Job Description: Down 40' loc. Rig up. Run in 5 1/2" casing. Re-lit while cementing lead down rig down

5

ok

*[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 _____

Description of Other : \_\_\_\_\_

# Davidson, Charles 18-8

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	41.96	41.71		Date: 5/24/13
2	42.42	83.88		Well Name & #: Davidson, C. 18-8
3	42.41	126.04		Township & Range: 29S-18E
4	42.42	168.21		County/State: Neosho/KS
5	42.39	210.35		AFE#: D13097
6	42.16	252.26		API# 15-133-27659-00-00
7	42.43	294.44		Comments: Projected TD- 1145'
8	42.38	336.57		
9	42.42	378.74		
10	42.43	420.92		Joints are numbered in White
11	42.4	463.07		
12	42.42	505.24		Subs are in orange
13	42.43	550.42		No Collars: 1000-1005, 1026-1030
14	42.45	589.62		
15	42.43	631.8		
16	42.43	673.98		
17	42.42	716.15		Added these subs for
18	42.4	758.3		flexibility to adjust to actual TD
19	42.39	800.44		
20	42.4	842.59		Trailer# 932895
21	42.4	884.74		
22	42.4	926.89		Actual TD - 1150
23	42.42	969.06		Log Bottom - 1150.70
24	42.43	1011.24		Casing Tally - 1143.96
25	42.39	1053.38		No Baffles
26	42.43	1095.56		Centralizers per SOP
27	42.38	1137.69		Run joints in shown order to
28	<del>10.01</del>	<del>1147.45</del>		avoid collars.
29	<del>5.3</del>	<del>1152.5</del>		
30	7.02	1143.96		
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PostRock Energy Corp.