



PostRock  
Energy Corporation

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

TICKET NUMBER **8108**  
FIELD TICKET REF # \_\_\_\_\_  
FOREMAN Nathan Gahms  
AFE D13162  
SSI \_\_\_\_\_  
API 15-205-28201-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
7-22-13	Grady, James A. 5-18			5	28S	17E	Wilson
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahms	11:00	2:30		905525		3.5	<i>Nathan Gahms</i>
Mike Clines		1:00		903142	903895	2	<i>Mike Clines</i>
Wes Gahms		1:30		903414	932705	2.5	<i>Wes Gahms</i>
Greg Blackmore		1:30		903605	933235	2.5	<i>Greg Blackmore</i>

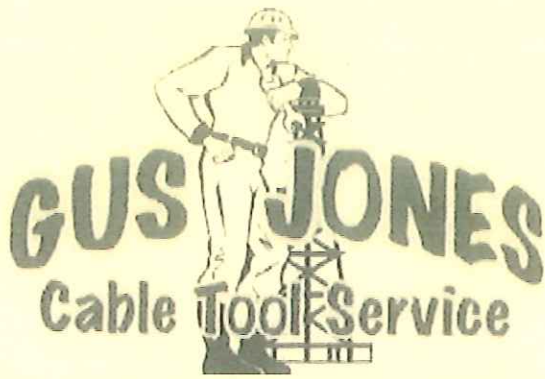
JOB TYPE Long String HOLE SIZE 8 7/8 HOLE DEPTH 1100 CASING SIZE & WEIGHT 5 1/2, 14#  
 CASING DEPTH 1094.13 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER Gvs Jones rig  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 0  
 DISPLACEMENT 26.7 DISPLACEMENT PSI 500 MIX PSI \_\_\_\_\_ RATE 4.0

REMARKS: On location at 11:15. Ready to run casing at 11:30.  
Washed in final 25'. Ready to cement at 12:45. See COWS  
ticket for cement job details. Good circulation at all times  
Good cement return to pit. ~~Fracturing~~ Well was gassy  
No top off needed. Slight oil show

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905525	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
	1	Transport Truck	
	1	Transport Trailer	
		80 Vac	
903142	1	Casing Truck	
932895	1	Casing Trailer	
	1094.13	Casing	
	6	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	







149 RD 25 – Elk City, KS 67344  
 (620) 332-7637 – Gus' Cell  
 (620) 642-6315 - Office

# Job Sheet

ASE D13162

Date: 7-27-13	Start Time:	Finish Time:	Total Time: 6 41 min
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Company: Post Rock

Lease: Brady

Well #: 5-18

<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	Wilson	<input type="checkbox"/> Rig 2	<input type="checkbox"/> Gus

## Work Performed

<input checked="" type="checkbox"/> Ran casing 5 1/2	<input checked="" type="checkbox"/> Casing tong x 1	<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 in  
 5 1/2 casing Recirc 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		



# Grady, James A. 5-18

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	44.54	44.29		Date: 7/27/13
2	44.49	88.53		Well Name & #: Grady 5-18
3	44.53	132.81		Township & Range: 28S-17E
4	44.49	177.05		County/State: Wilson/KS
5	44.54	221.34		AFE#: D13162
6	44.5	265.59		API# 15-205-28201-00-00
7	44.5	309.84		Comments: Projected TD- 1100'
8	44.49	354.08		
9	44.53	398.36		Joints are numbered in White Avoid Collars 970-990 Subs are in orange  Added these subs for flexibility to adjust to actual TD  Trailer# 932895  Actual TD - 1100 Log Bottom - 1097.80 Casing Tally - 1094.13 No Baffles Centralizers per SOP
10	44.49	442.6		
11	44.54	486.89		
12	44.55	531.19		
13	44.57	578.51		
14	44.56	619.82		
15	44.53	664.1		
16	44.51	708.36		
17	44.48	752.59		
18	44.54	796.88		
19	44.5	841.13		
20	44.5	885.38		
21	44.47	929.6		
26	15.03	944.38		
28	7.35	951.48		
24	44.49	995.72		
25	44.46	1039.93		
22	44.49	1039.71		
27	10.45	1049.91		
23	44.47	1094.13		
29	5.63	1099.51		
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PostRock Energy Corp.