



**PostRock**  
Energy Corporation

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

TICKET NUMBER **8105**  
FIELD TICKET REF # \_\_\_\_\_  
FOREMAN Nathan Gahman  
AFE D13145  
SSI \_\_\_\_\_  
API 15-205-28198-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
7-25-13	Wing, Mark E. 10-9			10	28S	16E	Wilson
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahman	8:00	1:00		905525		5	<i>[Signature]</i>
Mike Cline	8:00	12:30		902490	932900	4.5	<i>[Signature]</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1220 CASING SIZE & WEIGHT 5 1/2, 14#  
 CASING DEPTH 1216.93 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER Bus 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 8:45. Ready to run casing at 9:15. Washed in final 25'. Ready to cement at 10:45. See COWS ticket for cement job details. Good circulation at all times. Good cement return to pit. Good oil show May need top off.

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	
902490	1	Casing Truck	
932900	1	Casing Trailer	
	1216.93	Casing	
	2	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

AFE # D13145  
APT # 15-205-28198

TICKET NUMBER 43328  
LOCATION Foraka 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
7-25-13	6628	Wing, Mark # 10-9				Wilson
CUSTOMER Post Rock Energy Corp			605			
MAILING ADDRESS 4402 Johnson Rd			Jones			
CITY Chanute		STATE KS	ZIP CODE			
		TRUCK #		DRIVER	TRUCK #	
		445		Dave G		
		611		Tommy K		
		77		Rody M	Murray Trucking	

JOB TYPE L/S 0 HOLE SIZE 7 7/8" HOLE DEPTH 1220' CASING SIZE & WEIGHT 5 1/2" @ 14#/ft  
 CASING DEPTH 1216.9361 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.9 # SLURRY VOL 54 Bbl WATER gal/sk 6.02 CEMENT LEFT in CASING 0  
 DISPLACEMENT 30.2 Bbl DISPLACEMENT PSI 500 MIX PSI 1000 Bump Plug RATE Displace @ 4 BPM

REMARKS: Dig up to 5 1/2" casing, wash down 25' w/ 70 Bbl H2O. mixed 600# gel flush w/ hulk, no gamma gel 10 Bbl H2O spacer, mixed 200 SKS 50/50 permit cement w/ 2% gel, 2% calcium, 3# cal-seal, 5# kol-seal, 1# phenoseal & 1/4% CFL-115 @ 13.9 #/gal. Shut down wash out pump & line, displace w/ 30.2 Bbl H2O. Final pumping pressure of 500 psi, bumped plug @ 1000 psi. Plug & float held. Good circulation @ all times, 6-7 Bbl slurry to pit. Job complete.

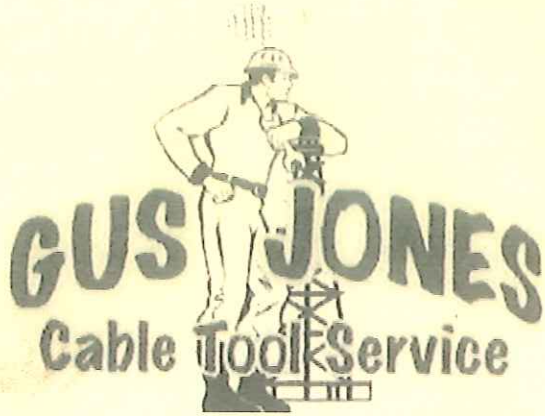
"Thanks Shannon & crew"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085.00	1085.00
5406	50	MILEAGE	4.20	210.00
1124	200 SKS	50/50 permit cement	11.50	2300.00
115B	336 #	Gel @ 2%	.22	73.92
1102	336 #	Calcium @ 2%	.78	262.08
1101	600 #	cal-seal @ 3#/sk	.42	252.00
1110A	1000 #	kol-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	4 Hrs	80 Bbl Vac Truck #77 Murray Trucking	90.00	360.00
1123	3000 gal	city H2O	17.30/1000	51.90
			Sub Total	6555.70
			SALES TAX 6.15%	259.76
			ESTIMATED TOTAL	6815.46

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

ACE D13145

Date: 7-25-13	Start Time:	Finish Time:	Total Time: 6 Hr min
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Company: Post Rock

Lease: wing

Well #: 10-9

<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 40 Run in 5 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 _____		



# Wing, Mark E. 10-9

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	44.53	44.28		Date: 7/25/13
2	44.54	88.57		Well Name & #: Wing, Mark 10-9
3	44.5	132.82		Township & Range: 28S-16E
4	44.54	177.11		County/State: Wilson/KS
5	44.49	221.35		AFE#: D13145
6	44.52	265.62		API# 15-205-28198-00-00
7	44.55	309.92		Comments: Projected TD- 1060'
8	44.53	354.2		
9	44.51	398.46		Avoid Collars 1095-1113
10	44.53	442.74		Joints are numbered in Yellow
11	44.52	487.01		Subs are in orange
12	44.52	531.28		
13	44.53	578.56		Added these subs for flexibility to adjust to actual TD
14	44.53	619.84		
15	44.51	664.1		
16	44.55	708.4		
17	44.54	752.69		Trailer# 932900
18	44.53	796.97		
19	44.54	841.26		From Wing 10-8
20	44.55	885.56		
21	44.51	929.82		
22	44.51	974.08		
23	44.5	1018.33		
24	44.52	1062.6		
27	44.49	1106.84		From Wing 10-8
26	44.46	1151.05		
25	44.56	1195.36		
25	16.82	1212.68		Actual TD - 1220
26	15.02	1227.45		
27	7.95	1235.15		
28	5	1216.93		Log Bottom - 1214.20
29				Casing Tally - 1216.93
30				No Baffles
31				Centralizers per SOP
32				
33				
34				
35				
36				
37				
38				
39				
40				