



PostRock
Energy Corporation

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

TICKET NUMBER **8058**
FIELD TICKET REF # _____
FOREMAN Nathan Bahman
AFE D13095
SSI _____
API 15-205-28165-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
5-17-13	Grady, James A 5-14		5	28S	17E	Wilson	
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Bahman	6:15	12:00		905575		5.75	<i>Nathan Bahman</i>
Chris Kincaid	6:30			931400	932895	5.5	<i>Chris Kincaid</i>
Greg Blackman	6:30			903605	933235	5.5	<i>Greg Blackman</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1100 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 1096.24 DRILL PIPE _____ TUBING _____ OTHER Gus Jones rig
 SLURRY WEIGHT 13.9 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0
 DISPLACEMENT 26.75 DISPLACEMENT PSI 500 MIX PSI _____ RATE 4.0

REMARKS: On location at 8:00. Ready to run casing at 8:30. Washed in final 20'. Ready to cement at 10:15. See COWS ticket for cement job details. Good oil show. No top off needed.

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	
932895	1	Transport Trailer Equipment Trailer	
931610	1	80-Yee Dozer	
931400	1	Casing Truck	
932895	1	Casing Trailer	
	1096.24	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	Colton Seed Hulls	



CONSOLIDATED
Oil Well Services, LLC

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

AFF # D13095
API # S-205-28109

TICKET NUMBER 41586
LOCATION Liberal KS
FOREMAN Shannon Eck

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-17-16	6628	Crady Jones A 5-14				Wilson
CUSTOMER Post Rock Energy Corp			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS 4402 Johnson Rd			445 Dave G			
CITY STATE ZIP CODE Chanute KS			479 Colby N			
			83 Alan G McCoy Trucking 80 Bbl			

JOB TYPE L/S HOLE SIZE 7 7/8" HOLE DEPTH 1100' CASING SIZE & WEIGHT 5 1/2" @ 11.4
 CASING DEPTH 1096 24 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.9 # SLURRY VOL 51 Bbl WATER gal/sk 6.02 CEMENT LEFT in CASING 0
 DISPLACEMENT 27 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 10' w/ 70 Bbl H₂O, mixed 500 # gel flush w/ hulls, 15 Bbl spacer, mixed 195 sks 50/50 portmix cement w/ 2% gel, 2% calcium, 3# cat-seal/sk, 5# kot-seal/sk, 1# phos-seal/sk & 1/4 % chl-115 @ 13.9 #/gal. Shut down wash out pump & lines displace w/ 27 Bbl H₂O, final pumping pressure of 500 psi, bumped plug @ 1000 psi. Plug & float held, good circulation @ all times, 6 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	195 sks	50/50 portmix cement	11.50	2242.50
1118 B	335 #	Gel @ 2%	.22	73.70
1102	335 #	Calcium @ 2%	.78	261.30
1101	585 #	cat-seal @ 3 #/sk	.42	245.70
1110 A	975 #	kot-seal @ 5 #/sk	.46	448.50
1107 A	195 #	phos-seal @ 1 #/sk	1.35	263.25
1135 A	49 #	chl 115 @ 1/4 %	11.08	542.92
5407 A	9.36 Tons	Ton mileage bulk Truck	1.41	659.88
5502 C	3 ^{1/2} Hrs	80 Bbl Voc Truck #83 McCoy Trucking	70.00	315.00
1123	3000 gals	city H ₂ O	17.30/1000	51.90
			Sub-total	6399.65
			6.3% SALES TAX	260.17
			ESTIMATED TOTAL	6659.82

AUTHORIZATION Nash Co 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

AFED1309S

Date <u>S-17-13</u>	Start Time	Finish Time	Total Time <u>6 Hrs</u>
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Orderd by : Wil. Co New well Lease : Grady

Company : Post Rock Well # : S-14

Type of Job or Rig : Rig 3

Job Description : Drive to loc. Rig up. Run in 5 1/2
Recip while cementing Land clamp Rig down

Nat

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 : _____

Grady, James A. 5-14

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	42.43	42.18		Date: 5/17/13
2	42.41	84.34		Well Name & #: Grady, James 5-14
3	42.38	126.47		Township & Range: 28S-17E
4	42.45	168.67		County/State: Wilson/KS
5	42.39	210.81		AFE#: D13095
6	42.45	253.01		API# 15-205-28165-00-00
7	42.42	295.18		Comments: Projected TD- 1100'
8	42.39	337.32		
9	42.47	379.54		Joints are numbered in Yellow
10	42.48	421.77		
11	42.41	463.93		Subs are in orange
12	42.41	506.09		
13	42.41	551.25		Added these subs for flexibility to adjust to actual TD
14	42.43	590.43		
15	42.42	632.6		Trailer# 932895
16	42.17	674.52		
17	42.4	716.67		Actual TD - 1100 Log Bottom - 1095.90 Casing Tally - 1096.24 No Baffles Centralizers per SOP
18	42.42	758.84		
19	42.39	800.98		
20	42.44	843.17		
21	42.44	885.36		
22	42.42	927.53		
23	42.42	969.7		
24	42.44	1011.89		
25	42.39	1054.03		
26	42.46	1096.24		
27	5	1100.99		
28	4.99	1105.73		
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PostRock Energy Corp.