



PostRock
Energy Corporation

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

TICKET NUMBER **8107**
FIELD TICKET REF # _____
FOREMAN Nathan Gabman
AFE D13167
SSI _____
API 15-205-28203-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
7-27-13	Hardin, B 27-9			27	27S	17E	Wilson
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gabman	6:00	11:00		905575		5	<i>[Signature]</i>
Mike Clines	6:00			903142	932895	5	<i>[Signature]</i>
Wes Gabman	6:00			903414	932705	5	<i>[Signature]</i>
Greg Blackman	6:30			903605	932235	4.5	<i>[Signature]</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1032 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 1022.56 DRILL PIPE _____ TUBING _____ OTHER Gus Jones rig
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING 0
 DISPLACEMENT 25.1 DISPLACEMENT PSI 400 MIX PSI _____ RATE 4.0

REMARKS: Set up on location at 7:45. Rig crew on location at 8:15
Ready to run casing at 8:30. Washed in final 15'. Ready
to cement at 9:45. See COWS ticket for cement job details.
Good circulation at all times. Good cement return to pit.
Trace 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	
903414	1	Transport Truck	
932705	1	Transport Trailer	
931610	1	80 Vac Dozer	
903142	1	Casing Truck	
932895	1	Casing Trailer	
	1022.56	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	
		Chemhix-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 # D13167
API # 15-205-28703

TICKET NUMBER 43331
LOCATION Eureka, KS
FOREMAN Shannon Feck

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-27-13	6628	Harting, B #27-9				Wagon
CUSTOMER Post Rock Energy Corp			65			
MAILING ADDRESS 4402 Johnson Rd			Jones			
CITY Chanute		STATE KS	ZIP CODE			
TRUCK #		DRIVER		TRUCK #		DRIVER
445		Dave G				
515		Marle R				
77		Rody W		McLoy Trucking		
x-trailer		Colby N				

JOB TYPE L/S 0 HOLE SIZE 7 1/8" HOLE DEPTH 1032' CASING SIZE & WEIGHT 5 1/2" @ 17#
CASING DEPTH 1027.56 DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 13.5 # SLURRY VOL 49 Bbl WATER gal/sk 9.0 CEMENT LEFT in CASING 0
DISPLACEMENT 25.5 Bbl DISPLACEMENT PSI 400 MIX PSI 900 Rmp plug RATE Displace @ 4 BPM

REMARKS: Rig up to 5 1/2" casing, wash down 10' w/ 65 Bbl H2O, mixed 500 # gel flush w/ hulls, 10 Bbl H2O Spacer, mixed 135 sls Thickset cement w/ 5 # kot-seal, 1# phenoseal & 1/4 % CFL-115 @ 13.5 #/gal. Shut down wash out pump & lines, displace w/ 25.5 Bbl H2O, Final pumping pressure of 400 psi, lumped plug @ 900 psi. Plug & float held. Good circulation @ all times, 6 Bbl Slurry to plt. Job complete.

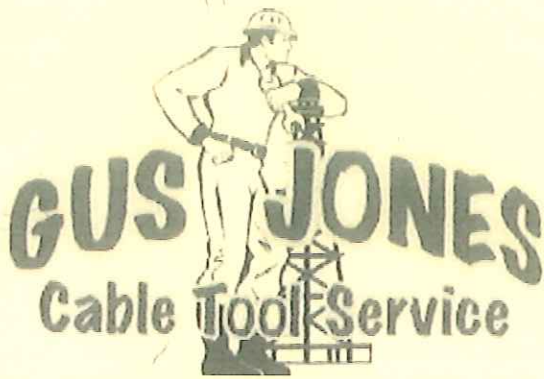
"Thanks Shannon & crew"

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	294.00
1126A	135 sls	Thickset Cement	20.16	2721.60
1110A	675 #	kot-seal @ 5 #/sk	.46	310.50
1107H	135 #	phenoseal @ 1 #/sk	1.35	182.25
1135A	32 #	CFL-115 @ 1/4 %	11.08	354.56
5407A	742 Tons	70M mileage bulk Truck	1.41	523.11
5502C	4 Hrs	80 Bbl Vac Truck #77 McLoy Trucking	90.00	360.00
1123	3300 gal	oil H2O	17.30/1000	57.09
			Sub Total	5888.11
			6.15% SALES TAX	227.99
			ESTIMATED TOTAL	6116.10

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

1713167

Date: 7-27-13	Start Time:	Finish Time:	Total Time: 6 hrs min
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Company: PostRock

Lease: Hardin

Well #: 27-9

<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 5/8	<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 by up run in 5/8 casing Recip white cementing band 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		

Hardin, B. 27-9

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	44.51	44.26		Date: 7/27/13
2	44.51	88.52		Well Name & #: Hardin 27-9
3	44.51	132.78		Township & Range: 27S-17E
4	44.49	177.02		County/State: Wilson/KS
5	44.51	221.28		AFE#: D13167
6	44.49	265.52		API# 15-205-28203-00-00
7	44.53	309.8		Comments: Projected TD- 1050'
8	44.51	354.06		
9	44.5	398.31		Joints are numbered in Yellow Avoid Collars Subs are in orange Added these subs for flexibility to adjust to actual TD Trailer# 932895 Actual TD - 1032 Log Bottom - 1026.80 Casing Tally - 1027.56 No Baffles Centralizers per SOP
10	44.48	442.54		
11	44.51	486.8		
12	44.49	531.04		
13	44.52	578.31		
14	44.51	619.57		
15	44.5	663.82		
16	44.49	708.06		
17	44.5	752.31		
18	44.48	796.54		
19	44.49	840.78		
20	44.49	885.02		
21	44.49	929.26		
22	44.5	973.51		
23	44.51	1017.77		
24	14.92	1032.44		
25	10.29	1027.56		
26	7.92	1035.23		
27	5.31	1040.29		
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PostRock Energy Corp.