



PostRock
Energy Corporation

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

TICKET NUMBER **7467**
FIELD TICKET REF# _____
FORMAN Nathan Gahman
AFE D13025
SSI _____
API 15-133-27627-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
2-28-13	Lightwinz, Harold 14-4		14			Neosho	
FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILR #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahman	12:00	5:00		905525		5	<i>Nathan Gahman</i>
Chris Kincaid		4:00		931400	932900	4	<i>Chris Kincaid</i>
Greg Blackman		5:00		903605	933235	5	<i>Greg Blackman</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 956 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 946.72 DRILL PIPE _____ TUBING _____ OTHER Gus Jones rig crew
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 23.1 DISPLACEMENT PSI 500 MIX PSI _____ RATE 4.0

REMARKS:
Pulled three stuck 80-Vacs off location, with dozer, cleared road and pad off. Spatted trucks with dozer. Ready to run casing at 1:15, Washed in final 80'. Ready to cement at 2:15, See COWS ticket for cement job details. Pulled equipment out with dozer. Dressed up pad. Slight oil show No top off needed.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
905525	1	Forman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
931400	1	Casing Truck	
	946.72'	Casing	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	—	Frac Baffles	
		Portland Cement	
		Gilsonite	
		Flo-Seal	
	6 sks	Premium Gel	
		Cal Chloride	
		City Water	
		KCL	
		KOL Seal	
	1 sk	Cotton Seed Hulls	
932900	1	Casing trailer	
	1	Dozer	



CONSOLIDATED
Oil Well Services, LLC

AFE # D13025

TICKET NUMBER 41363

LOCATION Levada KS

FOREMAN Shannon Fock

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

FIELD TICKET & TREATMENT REPORT

CEMENT APS #

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-28-13		Lightning 14-4				Neosho

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Post Rock Energy Corp 4402 Johnson Rd Chanute KS	445	Dave B	Extra Hand	Marle R
	611	Tom K		
	4524 T/03	Jim M.		
	#5	Bob H25	Express	

JOB TYPE <u>LS</u>	HOLE SIZE <u>7 1/8"</u>	HOLE DEPTH <u>956'</u>	CASING SIZE & WEIGHT <u>5 1/2" @ 14#</u>
CASING DEPTH <u>946.72</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT <u>13.5 #</u>	SLURRY VOL	WATER gal/sk <u>9.0</u>	CEMENT LEFT in CASING <u>0</u>
DISPLACEMENT <u>23.3</u>	DISPLACEMENT PSI <u>500</u>	MIX PSI <u>1000 Pump Plug</u>	RATE <u>Displace @ 4 BPM</u>

REMARKS: Safety Meeting, Rig up to 5 1/2" casing, wash down 60' w/ 60 Bbl, mix 500 # 60 gal flush w/ hulls, 15 Bbl spacer, 13 Bbl dye water, mixed 135 sks thick set cement w/ 5# kot-seal/sk, 1# phenoseal/sk, 1/4% CFL-115 @ 13.5 #/gal. Shut down wash out pump & lines, displace w/ 23.3 Bbl water, final pumping pressure of 500 psi, bumped plug to 900 psi. Plug & float held, good circulation @ all times 7-8 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	1030.00	1030.00
5406	10	MILEAGE # 2 of 2 wells	4.00	40.00
1126A	135 sks	Thick Set Cement	19.20	2592.00
1110A	675 #	kot-seal @ 5 #/sk	.46	310.50
1107A	135 #	Phenoseal @ 1 #/sk	1.29	174.15
1135A	38 #	CFL-115 @ 1/4%	10.55	400.90
5407A	7.425	Ton mileage bulk TRUCK (x.80)	1.34	596.97
5501C	4 HRS	water Transport	112.00	448.00
1123	840 gal	city water	11.50/1000	132.00
5502C	4 1/2 HRS	80 Bbl Vac Truck H25 Express #5	90.00	405.00
			Sub Total	6129.52
			7.3% SALES TAX	263.49
			ESTIMATED TOTAL	6393.01

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

Lightwine, Harold

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	43.32	43.07		Date:2/20/13
2	43.42	86.24		Well Name & #:Harold Lightwine 14-4
3	43.32	129.31		Township & Range:
4	43.34	172.4		County/State:Kansas
5	43.38	215.53		AFE#:D13025
6	43.04	258.32		API# 15-133-27627-00-00
7	43.05	301.12		Comments:
8	42.91	343.78		Projected TD-940'
9	43.37	386.9		
10	43.35	430		Joints are numbered in White
11	43.37	473.12		
12	43.4	516.27		Subs are in white
13	43.39	562.41		
14	43.35	602.51		
15	43.4	645.66		
16	43.33	688.74		
17	41.21	729.7		Added these subs for
18	43.31	772.76		flexibility to adjust to actual TD
19	43.37	815.88		
20	43.42	859.05		
21	39.96	898.76		Actual TD- 956'
22	43.45	941.96		Log Bottom- 949'
23	5.01	946.72		Casing Talley- 946.72'
24	10.3	956.77		No Baffles
25	10.14	966.66		Centralizers per SOP
26	14.92	981.33		
27	14.94	996.02		
28	14.95	1010.72		
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PostRock Energy Corp.