



**PostRock**  
Energy Corporation

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

TICKET NUMBER **8019**  
FIELD TICKET REF # \_\_\_\_\_  
FOREMAN Nathan Gehring  
AFE D13067  
SSI \_\_\_\_\_  
API 15-133-27652-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
4-3-13	Lightwine, Harold		14-3	14	28S	18E Newbro	
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gehring	11:00	3:00		905525		4	<i>Nathan Gehring</i>
Chris Kincaid		2:30		931400	932900	3.5	<i>Chris Kincaid</i>
Greg Blackmore		2:30		903605	933235	3.5	<i>Greg Blackmore</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 957 CASING SIZE & WEIGHT 5 1/2, 14#  
 CASING DEPTH 953.66 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER COWS Jones rig crew  
 SLURRY WEIGHT 13.9 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 0  
 DISPLACEMENT 23.3 DISPLACEMENT PSI 450 MIX PSI \_\_\_\_\_ RATE 4.0

REMARKS: On location at 11:15 Ready to run casing at 11:30. Dug pit out with dozer. Washed in final 40'. Ready to cement at 1:00. See COWS ticket for cement job details. Removed trucks from pad with dozer and smoothed pad out. Fair oil show. No top off needed.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905525	1	Foreman Pickup	
		Cement Pump Truck	
		Bulk Truck	
903605	1	Transport Truck <u>Haul Truck</u>	
933235	1	Transport Trailer <u>Lowboy Trailer</u>	
931150	1	80 Vac <u>Dozer</u>	
931400	1	Casing Truck	
932900	1	Casing Trailer	
	<u>953.66'</u>	Casing	
	<u>5</u>	Centralizers	
	<u>1</u>	Float Shoe	
	<u>1</u>	Wiper Plug	
	<u>—</u>	Frac Baffles	
		Portland Cement	
		CSA-122 Sodium Silicate	
		CGL-115 Cement Fluid Loss	
	<u>5 sks</u>	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	<u>1 sk</u>	Cotton Seed Hulls	



**CONSOLIDATED**  
Oil Well Services, LLC

APL # D13067  
APL # 15-133-27652

TICKET NUMBER 41441  
LOCATION Lynco 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
4-3-13		Lightwine, Harold 14-3				Neosho
CUSTOMER Pest Rock Energy Corp			6-3			
MAILING ADDRESS 4402 Johnson Rd			Junos			
CITY Chanute		STATE KS	ZIP CODE			
TRUCK #		DRIVER		TRUCK #		DRIVER
445		Dave G				
667		Chris B				
45247103		Jim M				
493		Alan G		Mccoy Trucking		

JOB TYPE L/S 0 HOLE SIZE 7 3/8" HOLE DEPTH 957' CASING SIZE & WEIGHT 5 1/2" @ 14#  
 CASING DEPTH 953.66 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.9 #/gal SLURRY VOL 45 Bbl WATER gal/sk 6.02 CEMENT LEFT in CASING 0  
 DISPLACEMENT 23% DISPLACEMENT PSI 450 MIX PSI 350 Bump Pkg RATE Displace @ 4 BPM

REMARKS: Safety Meeting, Rig up to 5 1/2" casing, wash down 20' w/ 80 Bbl H2O, mixed 500 # gal flush w/ huffs, 10 Bbl 1/20 spacer, 13 Bbl dye H2O, mixed 125 SKS Thick set cement w/ 5 # kol-seal/sk, 1# phenoseal/sk & 1/4% CFL-115 @ 13.9 #/gal. Shut down wash out pump & lines. displace w/ 23% w/ Bbl H2O, final pumping pressure of 450 psi, bumped pkg @ 950 psi, pkg & float held. Good circulation @ all times w- 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	20	MILEAGE # 2 of 2 wells	4.00	80.00
1126A	125 SKS	Thick set cement	19.20	2400.00
1110A	625 #	kol-seal @ 5 #/sk	.46	287.50
1107A	125 #	phenoseal @ 1 #/sk	1.29	161.25
1135A	30 #	CFL-115 @ 1/4%	10.55	316.50
5407A	6.88 TONS	Ten mileage bulk Truck x (70 miles)	1.34	645.34
5501C	3.5 Hours	Water Transport	112.00	392.00
5502C	3.5 hours	80 Bbl Vac Truck #93 McCoy Trucking	90.00	315.00
1123	8500 gals	city water	16.50/1000	140.25
			Sub Total	5767.84
			7.3% SALES TAX	241.30
			ESTIMATED TOTAL	6009.14

RAVIN 3737 AUTHORIZATION Ned Gc 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 14-3

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	42.51	42.26		Date: 3/29/13
2	42.53	84.54		Well Name & #: Lightwine 14-3
3	42.47	126.76		Township & Range: 28S - 18E
4	42.55	169.06		County/State: Neosho/KS
5	42.46	211.27		AFE#: D13067
6	42.52	253.54		API# 15-133-27652-00-00
7	42.48	295.77		Comments: Projected TD- 940'
8	42.45	337.97		
9	42.5	380.22		Joints are numbered in White
10	42.46	422.43		
11	42.45	464.63		Subs are in orange
12	42.47	506.85		
13	42.46	552.06		Added these subs for flexibility to adjust to actual TD
14	42.54	591.35		
15	42.46	633.56		Trailer# 932900
16	42.49	675.8		
17	42.51	718.06		Actual TD - 957
18	42.5	760.31		
19	42.45	802.51		Log Bottom - 952.50
20	42.52	844.78		
21	42.54	887.07		Casing Tally - 953.66
22	42.5	929.32		
23	14.96	944.03		No Baffles
24	9.88	953.66		
25	4.97	958.38		Centralizers per SOP
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

PostRock Energy Corp.