



PostRock
Energy Corporation

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

TICKET NUMBER **7461**
FIELD TICKET REF# _____
FORMAN Nathan Gahm
AFE D13028
SSI _____
API 15-205-28101-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-19-13	Wiltse, Morris 15-4	15	28S	16E	Wilson

FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILR #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahm	8:00	12:30		905575		4.5	<i>Nathan Gahm</i>
Chris Kincaid	8:00	12:30		931400	932900	4.5	<i>Chris Kincaid</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1220 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 1215.52 DRILL PIPE _____ TUBING _____ OTHER Bus Jones rig crew
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 29.7 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4.0

REMARKS:
On location 9:30. Ready to run casing at 10:00. Washed in final
70'. Ready to cement at 11:30. See COWS ticket for
cement job details. ~~600~~ Good oil show. May need
top off.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
905575	1	Forman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
931400	1	Casing Truck	
	1215.52'	Casing	
	6	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
		Frac Baffles	
		Portland Cement	
		Gilsonite	
	16 lbs	Fl-Seal Thixotropic Additive	
	6 sks	Premium Gel	
		Cal Chloride	
		City Water	
		KCL	
		KOL Seal	
	1 sk	Colton Seed Hulls	
932900	1	Casing trailer	



CONSOLIDATED
Oil Well Services, LLC

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

TICKET NUMBER 41333

LOCATION Florida

FOREMAN Ryan Ledford

FIELD TICKET & TREATMENT REPORT

CEMENT

API# 15-205-2810

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-19-13		Morgan 1, H#3c 15-4				Wilson
CUSTOMER Post Rock Energy Corp			G.O.S. SWS			
MAILING ADDRESS 4402 Johnson Rd			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Chanute			445	Dave		
STATE KS	ZIP CODE		611	Jacy		
			452/1103	Jim		

JOB TYPE 1 1/2 0 HOLE SIZE 7 7/8" HOLE DEPTH 1220' CASING SIZE & WEIGHT 5 1/2" 14"
 CASING DEPTH 1215.5' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 135" SLURRY VOL. 57 Bbl WATER gal/sk 2.2 CEMENT LEFT in CASING 0'
 DISPLACEMENT 29.6 Bbl DISPLACEMENT PSI 500 MIX PSI 900 Bsp plus RATE 48PM

REMARKS: Safety meeting. Rig up to 5 1/2" casing w/ wash head & washdown 60' to PBTD. Pump 6000 gal flush w/ balls. 10 Bbl water spacer, 26 Bbl dry water. Mixed 175 sks class A cement w/ 2% cacil, 2% metasilicate, 1/2% CF-115, 1/2% cathix-P, 16" Kal-seal 1/2" & 1" phenoseal 1/2" @ 135" gal yield 1.82. Washout pump to base (chase plug. Displace w/ 29.6 Bbl fresh water. Final pump pressure 500 PSI. Pump plug to 900 PSI. release pressure. Shut & plug hold. Good cement returns to surface = 5 Bbl slurry topd. Job complete. Rig down.

Thank You

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5461	1	PUMP CHARGE	1030.00	1030.00
5466	50	MILEAGE 1 1/2 well	4.00	200.00
11645	175 sks	class A cement	14.95	2611.25
1162	330"	2% cacil	.74	244.20
1111A	330"	2% metasilicate	2.00	660.00
1135A	82"	1/2% CF-115	10.55	865.10
	16"	1/2% cathix-P	n/c	n/c
1166A	1750"	16" Kal-seal 1/2"	.46	805.00
1167A	175"	1" phenoseal 1/2"	1.29	225.75
5407A	9'	tan mileage bulk tire	1.34	609.70
5561C	3 hrs	water transport	112.00	336.00
1123	5000 gals	city water	16.50/1000	82.50
			Subtotal	7674.50
			SALES TAX (3%)	346.42
			ESTIMATED TOTAL	8020.92

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

TOP

Wiltse, Morris 15-4

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	39.52	39.27		Date:
2	39.48	78.5		Well Name & #: Morris Wiltse 15-4
3	39.5	117.75		Township & Range: 28S - 16E
4	43.35	160.85		County/State: Neosho/Kansas
5	43.36	203.96		AFE#: D13028
6	43.43	247.14		API# 15-205-28101-00-00
7	39.54	286.43		Comments:
8	43.36	329.54		Projected TD- 1220'
9	43.3	372.59		
10	43.38	415.72		Joints are numbered in White
11	39.43	454.9		
12	39.55	494.2		Subs are in orange
13	39.48	536.43		
14	39.45	572.63		
15	39.53	611.91		
16	43.34	655		
17	43.43	698.18		Added these subs for
18	43.34	741.27		flexibility to adjust to actual TD
19	43.37	784.39		
20	43.38	827.52		Trailer# 932900
21	43.37	870.64		
22	43.34	913.73		Actual TD - 1220
23	43.32	956.8		Log Bottom - 1204.10
24	43.4	999.95		Casing Tally - 1215.52
25	43.39	1043.09		No Baffles
26	43.36	1086.2		Centralizer 1st joint then every 5th joint to surface.
27	43.35	1129.3		
28	43.4	1172.45		
29	38.56	1210.76		
30	5.01	1215.52		
31	10.01	1225.28		
32	14.95	1239.98		

PostRock Energy Corp.