



**PostRock**  
Energy Corporation

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

TICKET NUMBER **8005**  
FIELD TICKET REF # \_\_\_\_\_  
FOREMAN Nathan Coburn  
AFE D13046  
SSI \_\_\_\_\_  
API 15-205-28113-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY	
3-19-13	Olson, Ruby A 2-5		2	285	16E	Wilson	
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Coburn	2:00	6:45		905575		4.75	<i>Nathan Coburn</i>
Chris Kincaid		5:30		903142	932895	3.5	<i>Chris Kincaid</i>
Greg Blackmore		6:00		903605	933235	4	<i>Greg Blackmore</i>
Erik Baugher		5:45		Training		3.75	<i>Erik Baugher</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1207 CASING SIZE & WEIGHT 5 1/2, 14#  
 CASING DEPTH 1204.45 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER 605 Jones rig crew  
 SLURRY WEIGHT 13.85 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 0  
 DISPLACEMENT 29.4 DISPLACEMENT PSI 500 MIX PSI \_\_\_\_\_ RATE 4.0

REMARKS: On location at 2:00. Ready to run casing at 2:15. Washed in final 80' of casing. Ready to cement at 3:30. See COWS ticket for cement job details. Slight oil show. May need topoff. Dug pit bigger with dozer

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 <u>Haul Truck</u>	
933235	1	Transport Trailer <u>Lowboy Trailer</u>	
931150	1	<del>80Yee</del> <u>Dozer</u>	
903142	1	Casing Truck	
932895	1	Casing Trailer	
	<u>1204.45'</u>	Casing	
	<u>6</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>6 sks</u>	Premium Gel	
		Cal Chloride	
		City Water	
		Chemthix-P Thixotropic	
		KOL Seal	
	<u>1 sk</u>	Colton Seed Hulls	



**CONSOLIDATED**  
Oil Well Services, LLC

WELL # D130416

TICKET NUMBER 41405

LOCATION Lureka, KS

FOREMAN Shannon Felt

**FIELD TICKET & TREATMENT REPORT**

**CEMENT**

APR # 15-205-2813

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-19-13		Olson, Ruby 2-S				Walsch
CUSTOMER Post Rock Energy Corp			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS 4402 Johnson Rd			445 Dave G			
CITY Chanute			667 Chris B			
STATE KS			4524 TR3 Jim M			
ZIP CODE			93 Alan G Muey Trucking			

JOB TYPE 1/S HOLE SIZE 7 7/8" HOLE DEPTH 1207 CASING SIZE & WEIGHT 5 1/2" @ 14#  
 CASING DEPTH 1204.50 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.9 #/gal SLURRY VOL \_\_\_\_\_ WATER gal/sk 6.12 CEMENT LEFT in CASING 0  
 DISPLACEMENT 30 Bbl DISPLACEMENT PSI 500 MIX PSI 1000 Bump Plug RATE Displace @ 4 BPM

REMARKS: Safety Meeting, rig up to 5 1/2" casing, wash down 60' w/ 90 Bbl, mixed 600# gel flush w/ hulls, 10 Bbl H2O spacer, 17 Bbl dye H2O, mixed 200 sks 50/50 permit cement w/ 20% gel, 20% calcium, 3# Cal-seal/sk, 5# Kol-seal/sk, 1# Pheno-seal/sk & 1/4% CIL-115 @ 13.9 #/gal. St. it down wash out pump & lines & displace w/ 30 Bbl H2O. Final pumping pressure of 500psi, bump plug @ 1000psi. Plug & float held. Good circulation @ all times. 5.6 Bbl slurry to pit. Cement was falling back. 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	0	MILEAGE #3 at 3 wells NE on Location	N/C	N/C
1124	200 sks	50/50 permit cement	10.95	2190.00
1118 B	385 #	Gel @ 2%	.21	80.85
1102	385 #	Calcium @ 2%	.74	284.70
1101	600 #	Cal-seal @ 3#/sk	.40	240.00
1110 A	1000 #	Kol-seal @ 5#/sk	.46	460.00
1107 A	200 #	Pheno-seal @ 1#/sk	1.29	258.00
1135 A	50 #	CIL-115 @ 1/4%	10.55	527.50
5407 A	96 tons	Ton mileage bulk Truck	1.34	643.20
5502 C	3 hrs	80 Bbl Vac Truck #93 Muey Trucking	90.00	270.00
1123	8400 gal	city water	16.30/new	138.60
5501 C	3 hrs	Water Transport	112.00	336.00
			Sub Total	6459.05
		6.3%	SALES TAX	263.30
			ESTIMATED TOTAL	6,722.35

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

# Olson, Ruby A. 2-5

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	45.45	45.2		Date: 3/18/13
2	45.44	90.39		Well Name & #:Ruby Olson 2-5
3	45.43	135.57		Township & Range: 28S - 16E
4	45.42	180.74		County/State: KS
5	45.43	225.92		AFE#:D13046
6	45.51	271.18		API# 15-205-28113-00-00
7	45.42	316.35		Comments: Projected TD- 1205'
8	45.43	361.53		
9	45.44	406.72		Joints are numbered in White
10	45.43	451.9		
11	45.42	497.07		Subs are in orange
12	45.43	542.25		
13	45.5	590.5		Added these subs for flexibility to adjust to actual TD
14	45.42	632.67		
15	45.46	677.88		Trailer# 932895
16	45.44	723.07		
17	45.4	768.22		Actual TD - 1205 Log Bottom - 1207.60 Casing Tally - 1204.45 No Baffles Centralizers per SOP
18	45.41	813.38		
19	45.29	858.42		
20	45.44	903.61		
21	45.43	948.79		
22	45.44	993.98		
23	42.38	1036.11		
24	42.42	1078.28		
25	42.06	1120.09		
26	42.45	1162.29		
27	42.41	1204.45		
28	15.29	1219.49		
29	10.2	1229.44		
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PostRock Energy Corp.