



PostRock
Energy Corporation

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

TICKET NUMBER **7434**
FIELD TICKET REF# _____
FORMAN Nathan Bahman
AFE D12802
SSI _____
API 15-133-27603-00-00

**TREATMENT REPORT
& FIELD TICKET CEMENT**

| DATE | WELL NAME & NUMBER | | | SECTION | TOWNSHIP | RANGE | COUNTY |
|---------------------|----------------------|-------------|---------------|------------|-------------|----------------|-----------------------|
| 2-5-13 | McCoy, Virginia 30-4 | | | 30 | 28S | 17E | Neosho |
| FORMAN/ OPERATOR | TIME IN | TIME OUT | LESS LUNCH | TRUCK # | TRAILR # | TRUCK HOURS | EMPLOYEE SIGNATURE |
| Nathan Bahman | 6:00 | 11:30 | | 905575 | | 5.5 | <i>Nathan Bahman</i> |
| Greg Blackmore | 6:30 | 11:30 | | 903142 | 932895 | 5 | <i>Greg Blackmore</i> |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 800 CASING SIZE & WEIGHT 5 1/2, 14#
 CASING DEPTH 795.2 DRILL PIPE _____ TUBING _____ OTHER Bus Jones rig crew
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 19.4 bbl DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS:
On location at 7:45. Drained pit with 80-Vac. Rig crew on location at 8:30
Could not wash in final joint hit T.D. approx 20' from landing on clamp
pulled last full joint, added 14.75' sub Ready to cement 10:30.
See COLWS ticket for cement job details. Trace 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 | |
| 903142 | 1 | Casing Truck | |
| | 795.2' | Casing | |
| | 4 | Centralizers | |
| | 1 | Float Shoe | |
| | 1 | Wiper Plug | |
| | — | Frac Baffles | |
| | | Portland Cement | |
| | | Gilsonite | |
| | 11 lbs | Flt Seal Thixotropic Additive | |
| | 5 sks | Premium Gel | |
| | | Cal Chloride | |
| | | City Water | |
| | | KCL | |
| | | KOL Seal | |
| | 1 sk | Cotton Seed Hulls | |
| 932895 | 1 | Casing trailer | |



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 41291

LOCATION Euless

FOREMAN Rick Ledford

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

FIELD TICKET & TREATMENT REPORT

CEMENT APT # 15-133-27603

| DATE | CUSTOMER # | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|-------------------------------------------|------------|---------------------|--------------------|----------|---------|--------|
| 2-5-13 | | Virginia McCar 30-1 | 30 | 285 | 19E | Neosho |
| CUSTOMER <u>Post Rock Energy Corp</u> | | | 63 Sears | | | |
| MAILING ADDRESS <u>4762 Johnson Rd</u> | | | TRUCK # | DRIVER | TRUCK # | DRIVER |
| CITY <u>Chanute</u> | | | STATE <u>KS</u> | ZIP CODE | | |
| | | | 520 | John | | |
| | | | 667 | Chris R | | |
| | | | 452/7103 | Jim | | |

JOB TYPE L/S O HOLE SIZE 7 7/8" HOLE DEPTH 800' CASING SIZE & WEIGHT 5 1/2" 11"
 CASING DEPTH 795' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.5" SLURRY VOL 39 Bbl WATER gal/sk 8.8 CEMENT LEFT in CASING 0'
 DISPLACEMENT 19.4 Bbl DISPLACEMENT PSI 500 MIX PSI 1000 Bump plus RATE _____

REMARKS: Safety meetings Rig up to 5 1/2" casing w/ washhead Washdown 10' to PBTD. Pump 500# gel-flush w/ bulls 10 Bbl water spacer, 11 Bbl dye water Mixed 120 SWS class A cement w/ 2% caciz, 2% metasilicate, 1/2% CIL-115, 1/10% cenhib-P & 10" Kol-seal/SK @ 13.5"/gal yield 1.82. Washbit pump + lines, release plug. Displace w/ 18.8 Bbl fresh water Plug hit early Final pump pressure 500 PSI Bump plug to 1000 PSI release pressure, flood + plug hold Good cement returns to surface = 2 Bbl slurry to pot Job complete Rig down.

Thank You

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL | |
|--------------|-------------------|------------------------------------|------------|-----------------|---------|
| 5401 | 1 | PUMP CHARGE | 1030.00 | 1030.00 | |
| 5406 | 80 | MILEAGE 1st well of 3 | 4.00 | 320.00 | |
| 11045 | 120 SKS | class A cement | 14.95 | 1794.00 | |
| 1102 | 225" | 2% caciz | .74 | 166.50 | |
| 1111A | 225" | 2% metasilicate | 2.00 | 450.00 | |
| 1135A | 59" | 1/2% CIL-115 | 10.55 | 622.45 | |
| | 11" | 1/10% cenhib-P | n/c | n/c | |
| 1110A | 1200" | 10" Kol-seal/SK | .46 | 552.00 | |
| 5407A | 6.99 | top mileage bulk tax | 1.34 | 668.93 | |
| 5501C | 4 hrs | water transport | 112.00 | 448.00 | |
| 1123 | 6000 gals | city water | 16.50/1000 | 99.00 | |
| | | | Subtotal | 6150.88 | |
| | | | 7.3% | SALES TAX | 268.93 |
| | | | | ESTIMATED TOTAL | 6419.81 |

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.

| Pipe # | Joint Length | Running Total - NO threads | Baffle Location | PostRock Energy- Casing Tally Sheet |
|--------|--------------|----------------------------|-----------------|----------------------------------------------------------|
| 1 | 39.43 | 39.18 <i>out</i> | 14.75 | Date:2/1/13 |
| 2 | 39.39 | 78.32 | | Well Name & #:Virginia McCoy 30-4 |
| 3 | 39.43 | 117.5 | | Township & Range: 28S - 17E |
| 4 | 39.49 | 156.74 | | County/State:Kansas |
| 5 | 39.23 | 195.72 | | AFE#:D12802 |
| 6 | 39.47 | 234.94 | | API# 15-133-27603-00-00 |
| 7 | 39.48 | 274.17 | | Comments: |
| 8 | 39.45 | 313.37 | | Projected TD-790' |
| 9 | 39.44 | 352.56 | | |
| 10 | 39.47 | 391.78 | | Joints are numbered in White |
| 11 | 39.43 | 430.96 | | |
| 12 | 43.37 | 474.08 | 3' | Subs are in orange |
| 13 | 43.32 | 520.15 | 500' | |
| 14 | 39.42 | 556.32 | 13' | |
| 15 | 39.42 | 595.49 | | |
| 16 | 39.41 | 634.65 | | |
| 17 | 39.42 | 673.82 | | Added these subs for |
| 18 | 39.42 | 712.99 | | flexibility to adjust to actual TD |
| 19 | 43.32 | 756.06 | | |
| 20 | 39.39 | 795.2 | | Trailer# 932895 |
| 21 | 15.04 | 809.99 | | |
| 22 | 10.01 | 819.75 | | |
| 23 | 5 | 824.5 | | |
| 24 | | | | |
| 25 | | | | Actual TD - 800 |
| 26 | | | | Log Bottom 774 |
| | | | | Casing Talley - 795.2 |
| | | | | No Subs required |
| 27 | | | | No Baffles |
| | | | | Centralizers 1st joint then every five joints to surface |
| 28 | | | | |
| 29 | | | | |
| 30 | | | | |
| 31 | | | | |
| 32 | | | | |
| 33 | | | | |
| 34 | | | | |
| 35 | | | | |
| 36 | | | | |
| 37 | | | | |
| 38 | | | | |

PostRock Energy Corp.

Replaced joint #1 with a 14.75 sub
 could not land clamp due to hitting T.D.