



**PostRock**  
Energy Corporation

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

TICKET NUMBER **7439**  
FIELD TICKET REF# \_\_\_\_\_  
FORMAN Nathan Cahman  
AFE D13006  
SSI \_\_\_\_\_  
API 15-205-28090-00-0

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

| DATE                | WELL NAME & NUMBER |             |               |            | SECTION           | TOWNSHIP       | RANGE                 | COUNTY |
|---------------------|--------------------|-------------|---------------|------------|-------------------|----------------|-----------------------|--------|
| 2-8-13              | Grady, James 5-2   |             |               |            | 5                 | 28S            | 12E                   | Wilson |
| FORMAN/<br>OPERATOR | TIME<br>IN         | TIME<br>OUT | LESS<br>LUNCH | TRUCK<br># | TRAILR<br>#       | TRUCK<br>HOURS | EMPLOYEE<br>SIGNATURE |        |
| Nathan Cahman       | 6:00               | 11:30       |               | 905575     | 932900            | 5.5            | <i>Nathan Cahman</i>  |        |
| Chris Kincaid       | 6:30               | 11:30       |               | 931400     | <del>932900</del> | 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 1214.39 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER Gus Jones rig crew  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 29.6 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS:  
On location at 7:45, spotted trucks with dozer. Started running casing at 8:30. Washed in final 40' of casing. Ready to cement at 9:45. See Gus ticket for cement job details. No oil show. Will 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                            |              |
|              | 1214.39           | Casing                                  |              |
|              | 7                 | Centralizers                            |              |
|              | 1                 | Float Shoe                              |              |
|              | 1                 | Wiper Plug                              |              |
|              | -                 | Frac Baffles                            |              |
|              |                   | Portland Cement                         |              |
|              |                   | Gilsonite                               |              |
|              | 16 lbs            | <del>Fl Seal</del> Thixotropic Additive |              |
|              | 6 sks             | Premium Gel                             |              |
|              |                   | Cal Chloride                            |              |
|              |                   | City Water                              |              |
|              |                   | KCL                                     |              |
|              |                   | KOL Seal                                |              |
|              | 1 sk              | Cotton Seed Hulls                       |              |
| 932900       | 1                 | Casing trailer                          |              |
| 931610       | 1                 | dozer                                   |              |





**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 41311  
LOCATION Fullers  
FOREMAN Rick Lockard

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

**FIELD TICKET & TREATMENT REPORT**

**CEMENT**

API# 15-205-28090

| DATE            | CUSTOMER #            | WELL NAME & NUMBER    | SECTION  | TOWNSHIP | RANGE | COUNTY |
|-----------------|-----------------------|-----------------------|----------|----------|-------|--------|
| 2-8-13          |                       | Glady James 5-7       |          |          |       | Wilson |
| CUSTOMER        |                       | Post Rock Energy Corp |          |          |       |        |
| MAILING ADDRESS |                       | 4402 Johnson Rd       |          |          |       |        |
| CITY            |                       | STATE                 | ZIP CODE |          |       |        |
| Chanute         |                       | KS                    |          |          |       |        |
| TRUCK #         | DRIVER                | TRUCK #               | DRIVER   |          |       |        |
| 520             | John                  |                       |          |          |       |        |
| 477             | Jeremy Austin (elder) |                       |          |          |       |        |
| 452/7103        | Jim                   |                       |          |          |       |        |

JOB TYPE L/S HOLE SIZE 7 7/8" HOLE DEPTH 1220' CASING SIZE & WEIGHT 5 1/2" 14"  
 CASING DEPTH 1214.39' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5" SLURRY VOL 57 Bbl WATER gal/sk 8? CEMENT LEFT in CASING 0"  
 DISPLACEMENT 29.6 Bbl DISPLACEMENT PSI 600 MIX PSI 1100 bump plug RATE \_\_\_\_\_

REMARKS: Safety meeting. Rig up to 5 1/2" casing w/ washdown. Washdown 45' to PGTD. Pump 600" gal. Flush w/ bulls, 15 Bbl water spacer, 15 Bbl dye water. Mix 125 sacks class A cement w/ 2% cocl. 2% metasilicate 1/2% csl-us. 1/4% carbon-p + 16" Nelson / se @ 13.5"/gal washout pump + lines. release plug. Displace w/ 29.6 Bbl fresh water. Final pump pressure 600 PSI. Bump plug to 1100 PSI. release pressure. float + plug hold. Good cement returns to surface = 7 Bbl slurry to pit. 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         | 50                | MILEAGE                            | 4.00            | 200.00  |
| 11045        | 125 sacks         | class A cement                     | 14.95           | 1868.75 |
| 1102         | 336"              | 2% cocl                            | .74             | 247.76  |
| 1111A        | 336"              | 2% metasilicate                    | 2.00            | 672.00  |
| 1135A        | 22"               | 1/2% csl-us                        | 10.55           | 232.10  |
|              | 16"               | 1/4% carbon-p                      | n/c             | n/c     |
| 1110A        | 1750"             | 16" Nelson / se                    | .46             | 805.00  |
| 5407A        | 9'                | tax mileage bulk fee               | 1.34            | 12.06   |
| 5501C        | 4 hrs             | water transport                    | 112.00          | 448.00  |
| 1173         | 5000 gals         | city water                         | 16.50/1000      | 82.50   |
|              |                   |                                    | Subtotal        | 7566.75 |
|              |                   |                                    | SALES TAX       | 332.20  |
|              |                   |                                    | ESTIMATED TOTAL | 7898.95 |

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

# Grady, James 5-7

| Pipe # | Length | Running Total | Baffle Location | PostRock Energy- Casing Tally Sheet     |
|--------|--------|---------------|-----------------|---|
| 1      | 39.4   | 39.4          |                 | Date: 2/6/2013                          |
| 2      | 39.25  | 78.65         |                 | Well Name & #: James Grady 5-7          |
| 3      | 38.04  | 116.69        |                 | Township & Range: 28S-17E               |
| 4      | 38.87  | 155.56        |                 | County/State: Wilson/Kansas             |
| 5      | 38.49  | 194.05        |                 | AFE#: D13006                            |
| 6      | 39.06  | 233.11        |                 | API# 15-205-28090-00-00                 |
| 7      | 38.4   | 271.51        |                 | Comments:<br>Projected TD- 1220'        |
| 8      | 38     | 309.51        |                 |   |
| 9      | 38.97  | 348.48        |                 |   |
| 10     | 38.58  | 387.06        |                 | Joins are numbered in white             |
| 11     | 38.23  | 425.29        |                 |   |
| 12     | 38.58  | 463.87        |                 | Added 1 joint & 3 subs (32-35)          |
| 13     | 39.65  | 503.52        |                 | 32) 39.64                               |
| 14     | 38.66  | 542.18        |                 | 33) 5.21                                |
| 15     | 39.06  | 581.24        |                 | 34) 5.2                                 |
| 16     | 38.8   | 620.04        |                 | 35) 10.05                               |
| 17     | 38.87  | 658.91        |                 | Added these subs for                    |
| 18     | 38.99  | 697.9         |                 | flexibility to adjust to actual TD      |
| 19     | 38.19  | 736.09        |                 | TD - 1220                               |
| 20     | 38.17  | 774.26        |                 | Log Bottom - 1212.4                     |
| 21     | 39.67  | 813.93        |                 | Casing Tally - 1214.39                  |
| 22     | 39.3   | 853.23        |                 | No Baffles                              |
| 23     | 39.52  | 892.75        |                 | Centrailizers every 5 joints to surface |
| 24     | 40.31  | 933.06        |                 |   |
| 25     | 38.7   | 971.76        |                 | Loaded on top                           |
| 26     | 39.36  | 1011.12       |                 |   |
| 27     | 39.61  | 1050.73       |                 |   |
| 28     | 39.92  | 1090.65       |                 |   |
| 29     | 39.31  | 1129.96       |                 |   |
| 30     | 39.87  | 1169.83       |                 |   |
| 31     | 39.35  | 1209.18       |                 |   |
| 32     | 39.64  | 1248.82       |                 |   |
| 33     | 5.21   | 1214.39       |                 |   |
| 34     | 5.2    | 1219.59       |                 |   |
| 35     | 10.05  | 1229.64       |                 |   |
|        |        |               |                 |   |
|        |        |               |                 |   |
|        |        |               |                 |   |
|        |        |               |                 |   |
|        |        |               |                 |   |

PostRock Energy Corp.