



PostRock  
Energy Services Group

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

TICKET NUMBER **8033**  
FIELD TICKET REF # \_\_\_\_\_  
FOREMAN Nathan Gabman  
AFE D13063  
SSI \_\_\_\_\_  
API 15-133-27654-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

| DATE                 | WELL NAME & NUMBER         |             |               | SECTION    | TOWNSHIP     | RANGE          | COUNTY                |
|----------------------|----------------------------|-------------|---------------|------------|--------------|----------------|-----------------------|
| 4-17-13              | Grosdidier, Francis E 15-6 |             |               | 15         | 285          | 20E            | Neosho                |
| FOREMAN/<br>OPERATOR | TIME<br>IN                 | TIME<br>OUT | LESS<br>LUNCH | TRUCK<br># | TRAILER<br># | TRUCK<br>HOURS | EMPLOYEE<br>SIGNATURE |
| Nathan Gabman        | 6:00                       | 12:00       |               | 905525     |              | 6              | Nat Gab               |
| Chris Kincaid        | 6:30                       |             |               | 903142     | 932900       | 5.5            |                       |
| Bob Lane             | 8:30                       |             |               | 905330     | 933015       | 3.5            |                       |
|                      |                            |             |               |            |              |                |                       |
|                      |                            |             |               |            |              |                |                       |
|                      |                            |             |               |            |              |                |                       |
|                      |                            |             |               |            |              |                |                       |

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 632 605 CASING SIZE & WEIGHT 5 1/2, 14 #  
 88.06 CASING DEPTH 07557 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER Bus Jones rig  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 0  
 14.3 DISPLACEMENT 153 DISPLACEMENT PSI 300 MIX PSI \_\_\_\_\_ RATE 4.0

REMARKS: On location at 8:00. Ready to run casing at 8:30.  
Washed in final 45'. Pulled water out of pit with  
80-Vac. Dug pit out with dozer. Ready to cement  
at 10:00 Hit TD with approx 20' left to wash in. Pulled  
last full joint added 5' sub. See COWS ticket for cement  
job details. 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                          |              |
| 905330       | 1                 | Transport Truck Haul Truck          |              |
| 933015       | 1                 | Transport Trailer Equipment Trailer |              |
| 930050       | 1                 | 80 Vac Dozer                        |              |
| 903142       | 1                 | Casing Truck                        |              |
| 932900       | 1                 | Casing Trailer                      |              |
|              | 625.59            | Casing                              |              |
|              | 3                 | Centralizers                        |              |
|              | 1                 | Float Shoe                          |              |
|              | 1                 | Wiper Plug                          |              |
|              | -                 | Frac Baffles                        |              |
|              |                   | Portland Cement                     |              |
|              |                   | CSA-122 Sodium Silicate             |              |
|              |                   | CGL-115 Cement Fluid Loss           |              |
|              | 3 sks             | Premium Gel                         |              |
|              |                   | Cal Chloride                        |              |
|              |                   | City Water                          |              |
|              |                   | Chemthix-P Thixotropic              |              |
|              |                   | KOL Seal                            |              |
|              | 1 sk              | Cotton Seed Hulls                   |              |





**CONSOLIDATED**  
Oil Well Services, LLC

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

AFE # D13063  
API# 15-133-27654

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

TICKET NUMBER 41489

LOCATION Enerva

FOREMAN Rick Lottford

*[Handwritten initials]*  
STAVOK

| DATE                               | CUSTOMER # | WELL NAME & NUMBER         | SECTION | TOWNSHIP | RANGE | COUNTY |
|------------------------------------|------------|----------------------------|---------|----------|-------|--------|
| 4-17-13                            |            | Granddaddy, Francis E 15-6 |         |          |       | Neosho |
| CUSTOMER<br>Post Rock Energy Corp  |            |                            | TRUCK # |          |       |        |
| MAILING ADDRESS<br>4402 Johnson Rd |            |                            | DRIVER  |          |       |        |
| CITY<br>Chanute                    |            |                            | TRUCK # |          |       |        |
| STATE<br>KS                        |            |                            | DRIVER  |          |       |        |
| ZIP CODE                           |            |                            | TRUCK # |          |       |        |
|                                    |            |                            | DRIVER  |          |       |        |

JOB TYPE L/S HOLE SIZE 7 7/8" HOLE DEPTH 632' CASING SIZE & WEIGHT 5 1/2" 14"  
 CASING DEPTH 588' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5# SLURRY VOL 33 Bbl WATER gal/sk 9.0 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 14 1/2 Bbl DISPLACEMENT PSI 300 MIX PSI 200 Bump plug RATE 4 LPM

REMARKS: Safety meeting - Rig up to 5 1/2" casing w/ washhead Washdown 15' to P.O.T.D. Pump 300# gel-flush w/ hulla, 10 Bbl water spacer, 5 Bbl dry water Mixed 95 sac thixot cement w/ 5" Rot-seal/yr, 1" phenom/yr + 14 1/2% CFL-115 @ 13.5#/gal washhead pump + hrs, release plug. Displace w/ 14 1/2 Bbl fresh water. Final pump pressure 300 PSI. Bump plug to 200 PSI release pressure, stand + plug held. Good cement returns to surface = 5 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         | 70                | MILEAGE                            | 4.00            | 280.00  |
| 1126A        | 95 sac            | Thixot cement                      | 19.20           | 1824.00 |
| 110A         | 475#              | 5" Rot-seal/yr                     | .46             | 218.50  |
| 1107A        | 95#               | 1" phenom/yr                       | 1.29            | 122.55  |
| 1135A        | 22#               | 14 1/2% CFL-115                    | 10.55           | 232.10  |
| 5407A        | 5.23              | tan mileage bulk tire              | 1.34            | 490.57  |
| 5301C        | 3 hrs             | water transport                    | 112.00          | 336.00  |
| 5302C        | 4 hrs             | 80 Bbl vac. TR                     | 90.00           | 360.00  |
| 1123         | 2000 gals         | city water                         | 11.50/1000      | 115.50  |
|              |                   |                                    | subtotal        | 5009.22 |
|              |                   |                                    | 7.3% SALES TAX  | 183.42  |
|              |                   |                                    | ESTIMATED TOTAL | 5192.64 |

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.

# Grosdidier, Francis E. 15-6

| Pipe # | Joint Length | Running Total - NO threads | Baffle Location | PostRock Energy- Casing Tally Sheet                     |
|--------|--------------|----------------------------|-----------------|---|
| 1      | 42.5         | 42.25                      |                 | Date: 4/17/13   |
| 2      | 42.43        | 84.43                      |                 | Well Name & #: Grosdidier, Francis 15-6                 |
| 3      | 42.52        | 126.7                      |                 | Township & Range: 28S-20E                               |
| 4      | 42.51        | 168.96                     |                 | County/State: Neosho/KS                                 |
| 5      | 42.5         | 211.21                     |                 | AFE#: D13063  |
| 6      | 42.52        | 253.48                     |                 | API# 15-133-27654-00-00                                 |
| 7      | 42.52        | 295.75                     |                 | Comments:<br>Projected TD- 625'                         |
| 8      | 42.55        | 338.05                     |                 |   |
| 9      | 42.53        | 380.33                     |                 |   |
| 10     | 42.51        | 422.59                     |                 | Joints are numbered in White                            |
| 11     | 42.51        | 464.85                     |                 |   |
| 12     | 42.53        | 507.13                     |                 | Subs are in orange                                      |
| 13     | 42.51        | 552.39                     |                 |   |
| 14     | 42.49        | 591.63                     |                 |   |
| 15     | 14.74        | 606.12                     |                 |   |
| 16     | 10.05        | 615.92                     |                 |   |
| 17     | 9.92         | 625.59                     |                 | Added these subs for flexibility to adjust to actual TD |
| 18     | 4.97         | 630.31                     |                 |   |
| 19     |              |                            |                 |   |
| 20     |              |                            |                 | Trailer# 932900   |
| 21     |              |                            |                 |   |
| 22     |              |                            |                 | Actual TD - 632 - 605.12                                |
| 23     |              |                            |                 | Log Bottom - 589.70 - <del>605.12</del>                 |
| 24     |              |                            |                 | Casing Tally - 625.59 - <del>605.12</del>               |
| 25     |              |                            |                 | No Baffles casing tally 88,006                          |
| 26     |              |                            |                 | Centralizers per SOP                                    |
| 27     |              |                            |                 |   |
| 28     |              |                            |                 |   |
| 29     |              |                            |                 |   |
| 30     |              |                            |                 |   |
| 31     |              |                            |                 |   |
| 32     |              |                            |                 |   |
| 33     |              |                            |                 |   |
| 34     |              |                            |                 |   |
| 35     |              |                            |                 |   |
| 36     |              |                            |                 |   |
| 37     |              |                            |                 |   |
| 38     |              |                            |                 |   |
| 39     |              |                            |                 |   |
| 40     |              |                            |                 |   |

PostRock Energy Corp.