



KANSAS CORPORATION COMMISSION 1124071  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic       Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- Deepening       Re-perf.       Conv. to ENHR       Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date      Date Reached TD      Completion Date or Recompletion Date

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

**KCC Office Use ONLY**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_



1124071

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

|   |   |
|---|---|
| Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(Attach Additional Sheets)</i><br><br>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No<br><br>Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No<br>Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No<br><i>(If no, Submit Copy)</i><br><br>List All E. Logs Run: | <input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample<br><br>Name Top Datum |
|---|---|

| CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used  |                   |                           |                   |               |                |              |                            |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. |                   |                           |                   |               |                |              |                            |
| Purpose of String   | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
|   |                   |                           |                   |               |                |              |                            |
|   |                   |                           |                   |               |                |              |                            |
|   |                   |                           |                   |               |                |              |                            |

| ADDITIONAL CEMENTING / SQUEEZE RECORD  |                  |                |              |                            |
|--|------------------|----------------|--------------|----------------------------|
| Purpose:   | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
| _____ Perforate<br>_____ Protect Casing<br>_____ Plug Back TD<br>_____ Plug Off Zone |                  |                |              |                            |
|  |                  |                |              |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type<br>Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record<br><i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------|
|                |   |  |       |
|                |   |  |       |
|                |   |  |       |
|                |   |  |       |
|                |   |  |       |

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

|                                   |           |         |             |               |         |
|-----------------------------------|-----------|---------|-------------|---------------|---------|
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|---------|-------------|---------------|---------|

|   |  |  |
|---|--|--|
| DISPOSITION OF GAS:<br><input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease<br><i>(If vented, Submit ACO-18.)</i> | METHOD OF COMPLETION:<br><input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled<br><i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____<br><input type="checkbox"/> Other <i>(Specify)</i> _____ | PRODUCTION INTERVAL:<br>_____<br>_____ |
|---|--|--|

|           |                                      |
|-----------|--------------------------------------|
| Form      | ACO1 - Well Completion               |
| Operator  | PostRock Midcontinent Production LLC |
| Well Name | GRADY, JAMES A 5-6                   |
| Doc ID    | 1124071                              |

All Electric Logs Run

|      |
|------|
|      |
| CBL  |
| DIL  |
| NDL  |
| CDL  |
| TEMP |

McPherson Drilling LLC

Drillers Log

McPherson Drilling LLC

|                      |                                 |
|----------------------|---------------------------------|
| Rig Number: 2        | S. <del>20</del> 5T. 28 R. 17 E |
| API No. 15-205-28085 | County: Wilson                  |
| Elev. 996            | Location: SW-SW-NW-NW           |

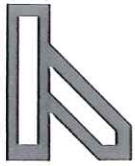
| Gas Tests: |             |  |
|------------|-------------|--|
| 579'       | Slight Blow |  |
| 729'       | " "         |  |
| 954'       | " "         |  |
| 1130'      | " "         |  |
|            |             |  |
|            |             |  |
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|            |             |  |

|  |                           |
|--|---------------------------|
| Operator: Post Rock midcontinent Production      |                           |
| Address: Oklahoma Tower 210 Park Ave ste 2750    |                           |
| Well No: 5-6                                     | Lease Name: Grady James A |
| Footage Location: 1310 ft. from the (N) (S) Line |                           |
| 235 ft. from the (E) (W) Line                    |                           |
| Drilling Contractor: McPherson Drilling LLC      |                           |
| Spud date: 2/1/13                                | Geologist:                |
| Date Completed: 2/4/13                           | Total Depth: 1220'        |

| Casing Record  |         |            | Rig Time: |
|----------------|---------|------------|-----------|
|                | Surface | Production |           |
| Size Hole:     | 11"     | 7 7/8"     |           |
| Size Casing:   | 8 5/8"  |            |           |
| Weight:        |         |            |           |
| Setting Depth: | 23'     | Post Rock  |           |
| Type Cement:   | port    | " "        |           |
| Sacks:         | 5       |            |           |

Inj water @ 220'

| Well Log    |     |      |            |     |      |             |      |      |        |
|-------------|-----|------|------------|-----|------|-------------|------|------|--------|
| Formation   | Top | Btm. | Formation  | Top | Btm. | Formation   | Top  | Btm. |        |
| Top Soil    | 0   | 6    | Sand       | 471 | 483  | Sand        | 817  | 835  | 3%o    |
| Shale       | 6   | 9    | Shale      | 483 | 489  | Oil Sand    | 835  | 845  | Slight |
| lime        | 9   | 31   | coal       | 489 | 490  | Sand        | 845  | 903  | 3%o    |
| Shale       | 31  | 96   | Shale      | 490 | 512  | Sand/Shale  | 903  | 920  |        |
| lime        | 96  | 104  | lime       | 512 | 516  | coal        | 920  | 920  |        |
| Black shale | 104 | 106  | Shale      | 516 | 527  | Sand/Shale  | 921  | 943  |        |
| lime        | 106 | 115  | lime       | 527 | 550  | coal        | 943  | 944  |        |
| shale       | 115 | 120  | Sand       | 550 | 572  | Sand/Shale  | 944  | 973  | oil    |
| COAL        | 120 | 128  | coal       | 572 | 573  | oil sand    | 973  | 1021 | on pit |
| SAND        | 128 | 148  | Sand       | 573 | 612  | Sand        | 1021 | 1081 | no sho |
| SAND/shale  | 148 | 162  | Shale      | 612 | 634  | Shale       | 1081 | 1179 |        |
| SAND        | 162 | 210  | coal       | 634 | 635  | coal        | 1179 | 1180 |        |
| Sand/Shale  | 210 | 216  | lime       | 635 | 659  | Shale       | 1120 | 1127 |        |
| Shale       | 216 | 238  | coal       | 659 | 660  | Mississippi | 1127 | 1220 | TD     |
| lime        | 238 | 281  | Shale      | 660 | 689  |             |      |      |        |
| coal        | 281 | 282  | Swegs lime | 689 | 708  |             |      |      |        |
| lime        | 282 | 311  | summit     | 708 | 714  |             |      |      |        |
| Shale       | 311 | 317  | lime       | 714 | 721  |             |      |      |        |
| lime        | 317 | 325  | mulkey     | 721 | 728  |             |      |      |        |
| Shale       | 325 | 353  | lime       | 728 | 735  |             |      |      |        |
| lime        | 353 | 365  | Shale      | 735 | 803  |             |      |      |        |
| Shale       | 365 | 371  | coal       | 803 | 804  |             |      |      |        |
| lime        | 371 | 410  | Shale      | 804 | 807  |             |      |      |        |
| Shale       | 410 | 471  | Sand/shale | 807 | 817  |             |      |      |        |



**PostRock**  
Energy Corporation

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

TICKET NUMBER **7436**  
FIELD TICKET REF# \_\_\_\_\_  
FORMAN Nathan Gahmra  
AFE 013007  
SSI \_\_\_\_\_  
API 15-205-28085-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

| DATE   | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|--------|--------------------|---------|----------|-------|--------|
| 2-5-13 | Grady, James 5-6   | 5       | 28S      | 17E   | Wilson |

| FORMAN/<br>OPERATOR | TIME<br>IN | TIME<br>OUT | LESS<br>LUNCH | TRUCK<br># | TRAILR<br># | TRUCK<br>HOURS | EMPLOYEE<br>SIGNATURE |
|---------------------|------------|-------------|---------------|------------|-------------|----------------|-----------------------|
| Nathan Gahmra       | 3:30       | 7:30        |               | 905575     |             | 4              | Nat G                 |
| Greg Blackman       | 3:30       | 6:00        |               | 931400     | 932900      | 2.5            | gbl                   |
|                     |            |             |               |            |             |                |                       |
|                     |            |             |               |            |             |                |                       |
|                     |            |             |               |            |             |                |                       |

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 1220 CASING SIZE & WEIGHT 5 1/2, 14#  
 CASING DEPTH 1215.4 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 \_\_\_\_\_

REMARKS:  
On location 3:45, ready to run casing 4:00. Washed in final 25'  
Ready to cement at 5:30. See Cows ticket for cement job  
details. Trace oil show. Will need top off.

| ACCOUNT<br>CODE | QUANTITY OR UNITS | DESCRIPTION OF SERVICES OR PRODUCT | TOTAL<br>AMOUNT |
|-----------------|-------------------|------------------------------------|-----------------|
| 905575          | 1                 | Forman Pickup                      |                 |
|                 |                   | Cement Pump Truck                  |                 |
|                 |                   | Bulk Truck                         |                 |
|                 |                   | Transport Truck                    |                 |
|                 |                   | Transport Trailer                  |                 |
|                 |                   | 80 Vac                             |                 |
| 931400          | 1                 | Casing Truck                       |                 |
|                 | 1215.4'           | Casing                             |                 |
|                 | 7                 | 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              | Cotton Seed Hulls                  |                 |
| 932900          | 1                 | Casing trailer                     |                 |



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 41293

LOCATION Excels

FOREMAN Rick Ledford

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

**FIELD TICKET & TREATMENT REPORT**

**CEMENT** API# 15-205-28085

| DATE                                      | CUSTOMER #         | WELL NAME & NUMBER | SECTION  | TOWNSHIP | RANGE | COUNTY |         |        |         |        |     |      |  |  |     |          |  |  |          |     |  |  |
|---|--------------------|--------------------|--|----------|-------|--------|---------|--------|---------|--------|-----|------|--|--|-----|----------|--|--|----------|-----|--|--|
| 2-5-13                                    |                    | James Brady 5-6    |  |          |       | Wilson |         |        |         |        |     |      |  |  |     |          |  |  |          |     |  |  |
| CUSTOMER<br><u>East River Energy Corp</u> |                    |                    | <table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>520</td> <td>John</td> <td></td> <td></td> </tr> <tr> <td>667</td> <td>Chris B.</td> <td></td> <td></td> </tr> <tr> <td>452/7103</td> <td>Jim</td> <td></td> <td></td> </tr> </tbody> </table> |          |       |        | TRUCK # | DRIVER | TRUCK # | DRIVER | 520 | John |  |  | 667 | Chris B. |  |  | 452/7103 | Jim |  |  |
| TRUCK #                                   | DRIVER             | TRUCK #            |  |          |       |        | DRIVER  |        |         |        |     |      |  |  |     |          |  |  |          |     |  |  |
| 520                                       | John               |                    |  |          |       |        |         |        |         |        |     |      |  |  |     |          |  |  |          |     |  |  |
| 667                                       | Chris B.           |                    |  |          |       |        |         |        |         |        |     |      |  |  |     |          |  |  |          |     |  |  |
| 452/7103                                  | Jim                |                    |  |          |       |        |         |        |         |        |     |      |  |  |     |          |  |  |          |     |  |  |
| MAILING ADDRESS<br><u>4402 Johnson Rd</u> |                    |                    |  |          |       |        |         |        |         |        |     |      |  |  |     |          |  |  |          |     |  |  |
| CITY<br><u>Chanute</u>                    | STATE<br><u>KS</u> | ZIP CODE           |  |          |       |        |         |        |         |        |     |      |  |  |     |          |  |  |          |     |  |  |

JOB TYPE 1/5 0 HOLE SIZE 7 7/8" HOLE DEPTH 1220' CASING SIZE & WEIGHT 5 1/2" 14"  
 CASING DEPTH 1215' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5# SLURRY VOL 57 Bbl WATER gal/sk 8.8 CEMENT LEFT in CASING 0'  
 DISPLACEMENT 29.6' DISPLACEMENT PSI 600 MIX PSI 1100 Bump plug RATE \_\_\_\_\_

REMARKS: Safety meeting. Rig up to 5 1/2" casing w/ washhead. Washdown 30' to PSTD. Pump 600 gal. flush w/ huffs, 10 Bbl water spacer 20 Bbl dy. water. Mixed 175 sacs class A cement w/ 2% coccol, 2% metasilicate, 1/2% CFI-115, 1/4% ceathix-P + 10" Kal-seal/yr @ 13.5#/gal yield 1.82. Washed pump + lines, release plug. Displace w/ 29.6 Bbl fresh water. Final pump pressure 600 PSI. Bump pump pressure to 1100 PSI. release pressure, fluid + plug held. Mud 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         | 8                 | MILEAGE 3rd well of 3              | n/c             | n/c     |
| 11045        | 175 sacs          | class A cement                     | 14.95           | 2606.25 |
| 1102         | 330#              | 2% coccol                          | .74             | 244.20  |
| 1111A        | 330#              | 2% metasilicate                    | 2.06            | 680.06  |
| 1135A        | 82#               | 1/2% CFI-115                       | 10.55           | 865.10  |
|              | 16#               | 1/4% ceathix-P                     | n/c             | n/c     |
| 1110A        | 1250#             | 16" Kal-seal/yr                    | .76             | 965.00  |
| 5407A        | 9'                | tax mileage bulk tax               | 1.34            | 609.70  |
| 5501C        | 4 hrs             | water transport                    | 112.00          | 448.00  |
| 1123         | 9000 gals         | city water                         | 16.50/1000      | 148.50  |
|              |                   |                                    | Subtotal        | 7426.75 |
|              |                   |                                    | 1.3% SALES TAX  | 336.36  |
|              |                   |                                    | ESTIMATED TOTAL | 7763.11 |

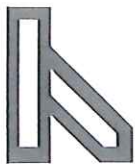
Ravin 3737

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 #        | Length          | Running Total      | Baffle Location | PostRock Energy- Casing Tally Sheet   |
|---------------|-----------------|--------------------|-----------------|---|
| 1             | 39.37           | 39.37              |                 | Date: 2/4/2013  |
| 2             | 38.31           | 77.68              |                 | Well Name & #: James Grady 5-6  |
| 3             | 39.15           | 116.83             |                 | Township & Range: 28S-17E   |
| 4             | 38.79           | 155.62             |                 | County/State: Wilson/Kansas   |
| 5             | 39.03           | 194.65             |                 | AFE#: D13007  |
| 6             | 39.92           | 234.57             |                 | API# <b>15-205-28085-00-00</b>  |
| 7             | 39.58           | 274.15             |                 | Comments:<br>Projected TD- 1220'  |
| 8             | 38.76           | 312.91             |                 |   |
| 9             | 39.73           | 352.64             |                 | Joints are numbered in white  |
| 10            | 38.72           | 391.36             |                 |   |
| 11            | 38.37           | 429.73             |                 | Added 3 subs (32-34)<br>32) 8.12<br>33) 2.93<br>34) 5.2<br>Added these subs for<br>flexibility to adjust to actual TD                           |
| 12            | 40.68           | 470.41             |                 |   |
| 13            | 39.56           | 509.97             |                 |   |
| 14            | 38.55           | 548.52             |                 |   |
| 15            | 39.38           | 587.9              |                 |   |
| 16            | 40.09           | 627.99             |                 |   |
| 17            | 38.24           | 666.23             |                 |   |
| 18            | 39.58           | 705.81             |                 |   |
| 19            | 39.84           | 745.65             |                 |   |
| 20            | 38.63           | 784.28             |                 |   |
| 21            | 38.95           | 823.23             |                 | Trailer# 932900   |
| 22            | 39.46           | 862.69             |                 |   |
| 23            | 38.71           | 901.4              |                 | Actual TD - 1220<br>Log Bottom - 1219.3<br>Casing Talley - 1215.4<br>No Baffles<br>Centralizer first joint then every five<br>joints to surface |
| 24            | 38.93           | 940.33             |                 |   |
| 25            | 39.12           | 979.45             |                 |   |
| 26            | 40.16           | 1019.61            |                 |   |
| 27            | 38.08           | 1057.69            |                 |   |
| 28            | 39.47           | 1097.16            |                 |   |
| 29            | 38.07           | 1135.23            |                 |   |
| 30            | 38.87           | 1174.1             |                 |   |
| 31            | 38.37           | 1212.47            |                 |   |
| <del>32</del> | <del>8.12</del> | <del>1220.59</del> |                 |   |
| 33            | 2.93            | 1215.4             |                 |   |
| <del>34</del> | <del>5.2</del>  | <del>1220.6</del>  |                 |   |
|               |                 |                    |                 |   |
|               |                 |                    |                 |   |
|               |                 |                    |                 |   |
|               |                 |                    |                 |   |
|               |                 |                    |                 |   |

PostRock Energy Corp.



**PostRock**  
Energy Corporation

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

TICKET NUMBER **7448**  
FIELD TICKET REF# \_\_\_\_\_  
FORMAN 164494 694494  
AFE D13007  
SSI \_\_\_\_\_  
API \_\_\_\_\_

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

| DATE                | WELL NAME & NUMBER |             | SECTION       | TOWNSHIP   | RANGE       | COUNTY         |                       |
|---------------------|--------------------|-------------|---------------|------------|-------------|----------------|-----------------------|
| 2-9-13              | Grady, James 5-6   |             | 5             |            |             | Wilson         |                       |
| FORMAN/<br>OPERATOR | TIME<br>IN         | TIME<br>OUT | LESS<br>LUNCH | TRUCK<br># | TRAILR<br># | TRUCK<br>HOURS | EMPLOYEE<br>SIGNATURE |
| Nathan Galman       | 9:45               | 10:45       |               | 905525     |             | 1              | <i>Nathan Galman</i>  |
| Darrell Cheney      |                    |             |               | 903197     |             | 1              | <i>Darrell Cheney</i> |
| Colby Dean          |                    |             |               | 903600     |             | 1              | <i>Colby Dean</i>     |
| Erik Baugher        |                    |             |               | Training   |             | 1              | <i>Erik Baugher</i>   |
| Chris Mitchell      |                    |             |               | 904735     |             | 1              | <i>Chris Mitchell</i> |

JOB TYPE Jetter Top off HOLE SIZE 7 7/8 HOLE DEPTH \_\_\_\_\_ CASING SIZE & WEIGHT 5 1/2  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS:  
Rig up on location. Topped well off with 10 sks of 14.5 ppg cement. Clean up, rigged down.

| ACCOUNT CODE | QUANTITY OR UNITS | DESCRIPTION OF SERVICES OR PRODUCT | TOTAL AMOUNT |
|--------------|-------------------|------------------------------------|--------------|
| 905525       | 1                 | Forman Pickup                      |              |
| 903197       | 1                 | Cement Pump Truck                  |              |
| 903600       | 1                 | Bulk Truck                         |              |
|              |                   | Transport Truck                    |              |
|              |                   | Transport Trailer                  |              |
| 904735       | 1                 | 80 Vac                             |              |
|              |                   | Casing Truck                       |              |
|              |                   | Casing                             |              |
|              |                   | Centralizers                       |              |
|              |                   | Float Shoe                         |              |
|              |                   | Wiper Plug                         |              |
|              |                   | Frac Baffles                       |              |
|              | 10 sks            | Portland Cement                    |              |
|              |                   | Gilsonite                          |              |
|              |                   | Flo-Seal                           |              |
|              |                   | Premium Gel                        |              |
|              |                   | Cal Chloride                       |              |
|              | 5 bbl             | City Water                         |              |
|              |                   | KCL                                |              |
|              |                   | KOL Seal                           |              |
|              |                   | Cotton Seed Hulls                  |              |