



KANSAS CORPORATION COMMISSION 1058716
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 # 33343
Name: PostRock Midcontinent Production LLC
Address 1: Oklahoma Tower
Address 2: 210 Park Ave, Ste 2750
City: OKLAHOMA CITY State: OK Zip: 73102 + _____
Contact Person: LANCE GALVIN
Phone: (405) 600-7704
CONTRACTOR: License # 5675
Name: McPherson, Ron dba McPherson Drilling
Wellsite Geologist: KEN RECOY
Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SLOW
- 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 #: _____

| | | |
|-----------------------------------|------------------|---|
| <u>2/18/2011</u> | <u>2/21/2011</u> | <u>2/28/2011</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 15-205-27915-00-00

Spot Description: _____

_____ SE SE Sec. 15 Twp. 29 S. R. 17 East West

660 Feet from North / South Line of Section

660 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Wilson

Lease Name: STITT, STANLEY C Well #: 15-1

Field Name: _____

Producing Formation: CHEROKEE COALS

Elevation: Ground: 929 Kelly Bushing: 0

Total Depth: 1206 Plug Back Total Depth: 1202

Amount of Surface Pipe Set and Cemented at: 22 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 1202

feet depth to: 0 w/ 160 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls

Dewatering method used: Evaporated

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: Deanna Garriso Date: 06/30/2011



1058716

Operator Name: PostRock Midcontinent Production LLC Lease Name: STITT, STANLEY C Well #: 15-1
 Sec. 15 Twp. 29 S. R. 17 East West County: Wilson

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

| CASING RECORD <input checked="" 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 |
| SURFACE | 12.25 | 8.625 | 22 | 22 | A | 4 | |
| PRODUCTION | 7.875 | 5.5 | 14.5 | 1202.78 | A | 160 | |
| | | | | | | | |

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

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i> | Depth |
|----------------|---|--|-------------------------|
| 4 | 1057-1060/1000-1002 | 400GAL 15% HCL W/ 96BBLs 2% KCL WATER, 605BBLs W/ 2% KCL, BIOCIDe, MAXFLOW, 8128# 2040 | 1057-1060/1000-1002 |
| 4 | 783-785/746-749/724-726 | 400GAL 15% HCL W/ 79BBLs 2% KCL WATER, 653BBLs W/ 2% KCL, BIOCIDe, MAXFLOW, 9668# 2040 | 783-785/746-749/724-726 |
| 4 | 651-655/638-642 | 400GAL 15% HCL W/ 72BBLs 2% KCL WATER, 750BBLs W/ 2% KCL, BIOCIDe, MAXFLOW, 15890# 2040 | 651-655/638-642 |
| | | | |

| | | | | |
|---|---|---------------------|-----------------------|---|
| TUBING RECORD: | Size: <u>1.5</u> | Set At: <u>1141</u> | Packer At: <u>N/A</u> | Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Date of First, Resumed Production, SWD or ENHR. <u>3/24/2011</u> | Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____ | | | |
| Estimated Production Per 24 Hours | Oil Bbbs. | Gas Mcf | Water Bbbs. | Gas-Oil Ratio Gravity |
| | | <u>24</u> | <u>68</u> | |

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

McPherson Drilling LLC Drillers Log

PO# LRG021811-1 **AFE#** D11015

| | | | |
|------------------------------|-----------------------|--------------|---------------|
| Rig Number: 1 | S. 15 | T. 29 | R.17 E |
| API No. 15- 205-27915 | County: Wilson | | |
| Elev. 929 | Location: | | |

| Gas Tests: | |
|--------------------------|------|
| 240 | 0 |
| 279 | SB |
| 379 | SB |
| 540 | SB |
| 579 | SB |
| 610 | 8.87 |
| 640 | 8.87 |
| 655 | 10.9 |
| 730 | 10.9 |
| 755 | 25.8 |
| 780 | 25.8 |
| 805 | 25.8 |
| 855 | 25.8 |
| 930 | 25.8 |
| 960 | 25.8 |
| 1020 | 25.8 |
| 1060 | 40 |
| 1080 | 40 |
| 1206 | 40 |
| Start injecting @ | |

| | | | |
|---|----------------------------------|--|--|
| Operator: POSTROCK | | | |
| Address: 210 Park Ave Ste 2750 Oklahoma City, OK 73102-5641 | | | |
| Well No: 15-1 | Lease Name: Stitt Stanley | | |
| Footage Location: 660 ft. from the SOUTH Line | | | |
| 660 ft. from the EAST Line | | | |
| Drilling Contractor: McPherson Drilling LLC | | | |
| Spud date: 2/18/2011 | Geologist: Ken Recoy | | |
| Date Completed: 2/21/2011 | Total Depth: 1206 | | |

| Casing Record | | | Rig Time: | |
|-----------------------|----------|------------|---------------------|-------|
| | Surface | Production | | |
| Size Hole: | 11" | 7 7/8" | H2O | 1067" |
| Size Casing: | 8 5/8" | | | |
| Weight: | 20# | | DRILLER: Andy Coats | |
| Setting Depth: | 22 | MCP | | |
| Type Cement: | Portland | | | |
| Sacks: | 4 | MCP | | |

| Well Log | | | | | | | | | | |
|-----------------|-----|------|------|-----------|-----|------|------------|------|------|--|
| Formation | Top | Btm. | HRS. | Formation | Top | Btm. | Formation | Top | Btm. | |
| soil | 0 | 4 | | lime | 388 | 394 | shale | 744 | 771 | |
| sand | 4 | 15 | | sand | 394 | 420 | blackshale | 771 | 772 | |
| lime | 15 | 18 | | sandshale | 420 | 429 | shale | 772 | 789 | |
| shale | 18 | 24 | | lime | 429 | 438 | blackshale | 789 | 791 | |
| lime | 24 | 50 | | coal | 438 | 439 | shale | 791 | 845 | |
| coal | 50 | 52 | | shale | 439 | 519 | coal | 845 | 847 | |
| lime | 52 | 62 | | sandshale | 519 | 535 | shale | 847 | 859 | |
| shale | 62 | 83 | | coal | 535 | 537 | redshale | 859 | 864 | |
| lime | 83 | 194 | | lime | 537 | 568 | sandshale | 864 | 915 | |
| shale | 194 | 205 | | coal | 568 | 570 | coal | 915 | 917 | |
| sandshale | 205 | 232 | | shale | 570 | 605 | shale | 917 | 954 | |
| coal | 232 | 234 | | coal | 605 | 607 | coal | 954 | 955 | |
| shale | 234 | 239 | | lime | 607 | 632 | shale | 955 | 1004 | |
| lime | 239 | 262 | | summit | 632 | 639 | coal | 1004 | 1006 | |
| shale | 262 | 266 | | lime | 639 | 645 | shale | 1006 | 1007 | |
| blackshale | 266 | 268 | | mulky | 645 | 649 | coal | 1007 | 1008 | |
| shale | 268 | 271 | | lime | 649 | 651 | shale | 1008 | 1055 | |
| coal | 271 | 272 | | shale | 651 | 688 | coal | 1055 | 1057 | |
| shale | 272 | 274 | | lime | 688 | 690 | shale | 1057 | 1067 | |
| lime | 274 | 337 | | shale | 690 | 722 | miss. Lime | 1067 | 1206 | |
| shale | 337 | 361 | | coal | 722 | 724 | | | | |
| coal | 361 | 363 | | shale | 724 | 740 | | | | |
| shale | 363 | 386 | | lime | 740 | 741 | | | | |
| coal | 386 | 388 | | coal | 741 | 744 | | | | |

Called Judy @ KCC At 9:00 AM

QUEST

Resource Corporation



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

AFE
D11015

TICKET NUMBER 7036

FIELD TICKET REF # _____

FOREMAN Joe Blanchard

SSI 631010

API 15-205-27915

TREATMENT REPORT & FIELD TICKET CEMENT

| DATE | WELL NAME & NUMBER | SECTION | TOWNSHIP | RANGE | COUNTY |
|---------|--------------------|---------|----------|-------|--------|
| 2-23-11 | STITT STANLEY 15-1 | 15 | 29 | 17 | WL |

| FOREMAN / OPERATOR | TIME IN | TIME OUT | LESS LUNCH | TRUCK # | TRAILER # | TRUCK HOURS | EMPLOYEE SIGNATURE |
|--------------------|---------|----------|------------|---------|-----------|-------------|--------------------|
| Joe Blanchard | 7:00 | 11:30 | | 904850 | | 4.5 | Joe Blanchard |
| Matt Neff | 7:00 | | | 903600 | | | Matt Neff |
| Nathan Brown | 7:00 | | | 903142 | 931895 | | Nathan Brown |
| Justin T. Jensen | 7:00 | | | Trailer | | | Justin T. Jensen |
| Otto G. Powers | 7:00 | | | 903255 | | | Otto G. Powers |
| Wes Chapman | 7:00 | | | 971585 | 931897 | | Wes Chapman |

JOB TYPE Longstons HOLE SIZE 7 7/8 HOLE DEPTH 1206 CASING SIZE & WEIGHT 5 1/2 14#
 CASING DEPTH 1202.78 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 0
 DISPLACEMENT 28.63 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4bpm

REMARKS:

washed 45 ft 5 1/2 in hole. Installed Cement head RAW 2 SKS gel & 20 BBL gel & 160 SKS of cement to get dye to surface. Flush pump. Pump wiper plug to bottom of set float shoe.

started 5 1/2 8:30 started cement 10:30
 casing truck & Bulk truck blocked in on location they couldn't leave while rest of trucks left well site.

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION OF SERVICES OR PRODUCT | TOTAL AMOUNT |
|--------------|-------------------|------------------------------------|--------------|
| 904850 | 4.5 hr | Foreman Pickup | |
| 903255 | hr | Cement Pump Truck | |
| 903600 | hr | Bulk Truck | |
| | hr | Transport Truck | |
| | hr | Transport Trailer | |
| 904735 | hr | 80 Vac | |
| | 1202.78 ft | Casing 5 1/2 | |
| | 7 | Centralizers | |
| | 1 | Float Shoe | |
| | 1 | Wiper Plug | |
| | 2 | Frac Baffles 4 1/2" x 4" | |
| | 120 SK | Portland Cement | |
| | 43 SK | Gilsonite | |
| | 2 SK | Flo-Seal | |
| | 14 SK | Premium Gel | |
| | 6 SK | Cal Chloride | |
| | 1 | KCL 5 1/2 Basket | |
| | 700 gal | City Water | |
| 903142 | 4.5 hr | Casing tractor | |
| 932900 | 4.5 hr | Casing trailer | |

TDI. McPherson Drilling Monday 02/21/2011 @ 1 PM.

| Pipe# | Length | Running Total | Baffle Location | POSTROCK ENERGY CORP - CASING TALLY SHEET |
|-------|--------|---------------|---|---|
| 1 | 38.81 | 38.81 | | Date: 02/22/2011 |
| 2 | 40.37 | 79.18 | Cement Basket | Well Name & #: Stitt, Stanley C. 15-1 |
| 3 | 39.31 | 118.49 | | Township & Range: 29S-17E |
| 4 | 39.06 | 157.55 | 38 ft. | County/State: Wilson / Kansas |
| 5 | 38.45 | 196.00 | to 79 ft. | SSI #: 631010 |
| 6 | 40.01 | 236.01 | | AFE#: D11015 |
| 7 | 39.66 | 275.67 | | Road Location: 1000 & Anderson, W&N |
| 8 | 39.19 | 314.86 | | API# 15-205-27915 |
| 9 | 38.88 | 353.74 | | |
| 10 | 38.58 | 392.32 | | |
| 11 | 39.87 | 432.19 | | |
| 12 | 38.77 | 470.96 | | |
| 13 | 38.43 | 509.39 | | |
| 14 | 39.51 | 548.90 | | |
| 15 | 38.23 | 587.13 | | |
| 16 | 39.39 | 626.52 | | |
| 17 | 38.37 | 664.89 | | |
| 18 | 38.19 | 703.08 | ← Set Upper Baffle @ 703.08 ft. Big Hole. | |
| (19) | 38.70 | 741.78 | 703.08 ↑ | |
| 20 | 38.69 | 780.47 | | |
| 21 | 39.68 | 820.15 | | |
| 22 | 38.82 | 858.97 | | |
| 23 | 38.90 | 897.87 | | |
| 24 | 38.58 | 936.45 | | |
| 25 | 38.96 | 975.41 | ← Set Lower Baffle @ 975.41 ft. Small Hole. | |
| (26) | 39.58 | 1014.99 | | |
| 27 | 40.80 | 1055.79 | | |
| 28 | 39.03 | 1094.82 | | |
| 29 | 38.62 | 1133.44 | | |
| (30) | 39.34 | 1172.78 | | |
| Sub | 30.00 | 1202.78 | Tally Bottom. | |

Jennifer
Kon

Use all 30 joints + 30 ft. Sub.

Miss. Top 1068 ft.
Log Bottom 1180.30 ft.
Tally Bottom 1202.78 ft.
Driller TD 1206 ft.

Teamwork works! Put Safety 1st!
Dick KeRousy
 Jr. Geologist
 620-305-9900 Cell
 02-22-2011