

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD Co

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|  |  |   |  |
|--|--|---|--|
| 1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other  |  | 5. Lease Serial No.<br>NMLC031670A  |  |
| b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.<br>Other _____  |  | 6. If Indian, Allottee or Tribe Name  |  |
| 2. Name of Operator<br>CONOCOPHILLIPS COMPANY  |  | 7. Unit or CA Agreement Name and No.<br>892000321E                            |  |
| Contact: TAMARICA STEWART<br>E-Mail: tamarica.stewart@conocophillips.com   |  | 8. Lease Name and Well No.<br>SEMU 244  |  |
| 3. Address<br>MIDLAND, TX 79710  |  | 9. API Well No.<br>30-025-42016-00-S1   |  |
| 3a. Phone No. (include area code)<br>Ph: 281-206-5612  |  | 10. Field and Pool, or Exploratory<br>SKAGGS                                  |  |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*<br>At surface SESW 155FSL 1473FEL 32.330624 N Lat, 103.110252 W Lon<br>At top prod interval reported below SESW 155FSL 1473FEL<br>At total depth SESW 155FSL 1473FEL  |  | 11. Sec., T., R., M., or Block and Survey<br>or Area Sec 19 T20S R38E Mer NMP |  |
| 14. Date Spudded<br>08/30/2014   |  | 15. Date T.D. Reached<br>09/03/2014   |  |
| 16. Date Completed<br><input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.<br>11/14/2014  |  | 17. Elevations (DF, KB, RT, GL)*<br>3534 KB                                   |  |
| 18. Total Depth: MD 4207<br>TVD 4207   |  | 19. Plug Back T.D.: MD<br>TVD   |  |
| 20. Depth Bridge Plug Set: MD<br>TVD   |  | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br>CBL    |  |
| 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) |  |   |  |

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 12.250    | 8.625 J-55 | 24.0        | 0        | 1397        |                      | 827                         | 210               |             |               |
| 7.875     | 5.500 L-80 | 17.0        | 0        | 4179        |                      | 793                         | 153               |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |

24. Tubing Record

| Size  | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.875 | 4072           |                   |      |                |                   |      |                |                   |

25. Producing Intervals

| Formation   | Top  | Bottom | Perforated Interval | Size | No. Holes | Perf. Status             |
|-------------|------|--------|---------------------|------|-----------|--------------------------|
| A) GRAYBURG | 3845 | 3980   | 3845 TO 3980        |      |           | PRODUCING (57380) Skaggs |
| B)          |      |        |                     |      |           |                          |
| C)          |      |        |                     |      |           |                          |
| D)          |      |        |                     |      |           |                          |

26. Perforation Record

| Depth Interval | Amount and Type of Material                         |
|----------------|---|
| 3845 TO 3980   | TOTAL ACID (15%)=2,000 GALS, TOTAL PROPPANTS=42,000 |
|                |   |
|                |   |
|                |   |

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Date First Produced | Test Date         | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method   |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|---------------------|
| 11/21/2014          | 11/21/2014        | 24           | →               | 40.0    | 24.0    | 376.0     | 36.1                  |             | ACCEPTED FOR RECORD |
| Choke Size          | Tbg. Press. Flwg. | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                     |
| SI                  | 200               | 100.0        | →               | 40      | 24      | 376       |                       | POW         |                     |

28a. Production - Interval A

| Date First Produced | Test Date         | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method                                  |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|--|
|                     |                   |              | →               |         |         |           |                       |             | MAR 12 2015  |
| Choke Size          | Tbg. Press. Flwg. | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |  |
| SI                  |                   |              | →               |         |         |           |                       | KA          | BUREAU OF LAND MANAGEMENT<br>CARLSBAD FIELD OFFICE |

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #293506 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

MAR 17 2015

## 28b. Production - Interval C

| Date First Produced | Test Date                  | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size          | Tbg. Press.<br>Flwg.<br>SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio            | Well Status |                   |

## 28c. Production - Interval D

| Date First Produced | Test Date                  | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------------|--------------|----------------------|---------|---------|-----------|--------------------------|-------------|-------------------|
| Choke Size          | Tbg. Press.<br>Flwg.<br>SI | Csg. Press.  | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio            | Well Status |                   |

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
CAPTURED

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

| Formation    | Top  | Bottom | Descriptions, Contents, etc.   | Name         | Top<br>Meas. Depth |
|--------------|------|--------|--------------------------------|--------------|--------------------|
| RUSTLER      | 1353 | 1432   | ANHYDRITIC DOLOMITE            | RUSTLER      | 1353               |
| SALADO       | 1432 | 2543   | HALITE(SALT) AND ANHYDRITE     | SALADO       | 1432               |
| TANSILL      | 2543 | 2661   | ANHYDRITE/DOLOMITE             | TANSILL      | 2543               |
| YATES        | 2661 | 2906   | ANHYDRITE/DOLOMITE W/ INTERBED | YATES        | 2661               |
| SEVEN RIVERS | 2906 | 3478   | ANYDRITE/DOLOMITE W/ HALITE    | SEVEN RIVERS | 2906               |
| QUEEN        | 3478 | 3627   | SANDSTONE AND ANHYDRITIC DOLO  | QUEEN        | 3478               |
| PENROSE      | 3627 | 3778   | SANDSTONE AND ANHYDRITIC DOLO  | PENROSE      | 3627               |
| GRAYBURG     | 3778 | 4004   | ANHYDRITIC DOLOMITE            | GRAYBURG     | 3778               |
| SAN ANDRES   | 4004 | 4207   | DOLOMITE W/ MINOR ANHYDRITE    | SAN ANDRES   | 4004               |

## 32. Additional remarks (include plugging procedure):

SAN ANDRES 4004-4207 DOLOMITE WITH MINOR ANHYDRITE 4004

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #293506 Verified by the BLM Well Information System.  
For CONOCOPHILLIPS COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by LINDA JIMENEZ on 03/12/2015 (15LJ0714SE)

Name (please print) TAMARICA STEWART

Title REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 03/02/2015

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***