

NMOC D Copy

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC031670B

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

2. Name of Operator **CONOCOPHILLIPS COMPANY** Contact: **TAMARICA STEWART**
 E-Mail: **tamarica.stewart@conocophillips.com**

3. Address **MIDLAND, TX 79710** 3a. Phone No. (include area code) **281-206-5612** Ph: **281-206-5612**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **Lot 1 299FNL 1119FWL 32.335407 N Lat, 103.113420 W Lon**
Sec 19 T20S R38E Mer NMP
 At top prod interval reported below **Lot 1 299FNL 1119FWL**
Sec 18 T20S R38E Mer NMP
 At total depth **Lot 4 85FSL 1459FWL** **KZ**

6. If Indian, Allottee or Tribe Name _____
 7. Unit or CA Agreement Name and No. **892000321E**
 8. Lease Name and Well No. **SEMU 253**
 9. API Well No. **30-025-42023-00-S1**

10. Field and Pool, or Exploratory **SKAGGS**
 11. Sec., T., R., M., or Block and Survey or Area **Sec 19 T20S R38E Mer NMP**
 12. County or Parish **LEA** 13. State **NM**

14. Date Spudded **10/07/2014** 15. Date T.D. Reached **10/10/2014** 16. Date Completed **02/11/2015**
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)* **3558 KB**

18. Total Depth: **MD 4224 4273 4224 419** 19. Plug Back T.D.: **MD TVD** 20. Depth Bridge Plug Set: **MD TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
BOREHOLEPROFILE SPECTRALGAMMARA COMPENSATEDNE

22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No 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 Cemen-ter Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|-----------------------|-----------------------------|-------------------|-------------|---------------|
| 12.250 | 8.625 J-55 | 24.0 | 0 | 1421 | | 829 | 208 | | |
| 7.875 | 5.500 L-80 | 17.0 | 0 | 4209 | | 290 | 48 | | |
| | | | | | | | | | |
| | | | | | | | | | |

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 | 4078 | | | | | | | |

25. Producing Intervals

26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|------|--------|---------------------|------|-----------|----------------------|
| A) GRAYBURG | 3876 | 3996 | 3876 TO 3996 | | | PRODUCING (57380) GB |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|------------------------------------------------------|
| 3876 TO 3996 | TOTAL ACID (15%) 2,000 GALS, TOTAL PROPPANTS=36,548# |
| | |
| | |

28. 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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|---------------------|
| 02/12/2015 | 02/12/2015 | 24 | → | 100.0 | 137.0 | 200.0 | 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 | 278 | 100.0 | → | 100 | 137 | 200 | | POW | |

28a. Production - Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------------------------------------------------------|
| | | | → | | | | | | APR 14 2015 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| SI | | | → | | | | | | |

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

ELECTRONIC SUBMISSION #297523 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

APR 21 2015

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28b. Production - Interval C

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

28c. Production - Interval D

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

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

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 |
|--------------|------|--------|--------------------------------|--------------|-------------|
| | | | | | Meas. Depth |
| RUSTLER | 1375 | 1452 | ANHYDRITIC DOLOMITE | RUSTLER | 1375 |
| SALADO | 1452 | 2560 | HALITE(SALT) AND ANHYDRITE | SALADO | 1452 |
| TANSILL | 2560 | 2675 | ANHYDRITE/DOLOMITE | TANSILL | 2560 |
| YATES | 2675 | 2928 | ANHYDRITE/DOLOMITE W/ INTERB | YATES | 2675 |
| SEVEN RIVERS | 2928 | 3505 | ANHYDRITE/DOLOMITE W/ HALITE | SEVEN RIVERS | 2928 |
| QUEEN | 3505 | 3642 | SANDSTONE AND ANYDRITIC DOLOM | QUEEN | 3505 |
| PENROSE | 3642 | 3799 | SANDSTONE AND AHYDRITIC DOLOMI | PENROSE | 3642 |
| GRAYBURG | 3799 | 4021 | ANHYDRITIC DOLOMITE | GRAYBURG | 3799 |

32. Additional remarks (include plugging procedure):

SAN ANDRES 4021-TD DOLOMITE W/ MINOR SHALE SAN ANDRES 4021

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 #297523 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 04/13/2015 (15LJ0916SE)

Name (please print) TAMARICA STEWART Title REGULATORY TECHNICIAN

Signature _____ (Electronic Submission) Date 04/07/2015

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 ****