

JUN 19 2015

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG **RECEIVED**5. Lease Serial No.  
NMLC060199B

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other: INJ  
 b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
 Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
COG OPERATING LLC  
 Contact: KANICIA CASTILLO  
 E-Mail: kcastillo@concho.com

8. Lease Name and Well No.  
MALJAMAR SWD 30 2

3. Address ONE CONCHO CENTER 600 W ILLINOIS AVE  
MIDLAND, TX 79701

3a. Phone No. (include area code)  
Ph: 432-685-4332

9. API Well No.  
30-025-40310

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface SENE 1350FNL 770FEL

At top prod interval reported below SENE 1350FNL 770FEL

At total depth SENE 1350FNL 770FEL

10. Field and Pool, or Exploratory  
SWD;WOLFCAMP

11. Sec., T., R., M., or Block and Survey  
or Area Sec 30 T17S R32E Mer NMP

12. County or Parish  
HOBBS

13. State  
NM

14. Date Spudded  
11/17/2011

15. Date T.D. Reached  
12/12/2011

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
05/27/2015

17. Elevations (DF, KB, RT, GL)\*  
3917 GL

18. Total Depth: MD 10350  
TVD 10350

19. Plug Back T.D.: MD 10226  
TVD 10226

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CN

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 Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 17.500    | 13.375 H40 | 48.0        |          | 740         |                      | 850                         |                   | 0           |               |
| 12.250    | 9.625 J55  | 40.0        |          | 4012        |                      | 1400                        |                   | 0           |               |
| 8.750     | 7.000 L80  | 26.0        |          | 10350       |                      | 2100                        |                   | 0           |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |
|           |            |             |          |             |                      |                             |                   |             |               |

## 24. Tubing Record

| Size  | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 3.500 | 9538           | 9547              |      |                |                   |      |                |                   |

## 25. Producing Intervals

## 26. Perforation Record

| Formation   | Top   | Bottom | Perforated Interval | Size  | No. Holes | Perf. Status |
|-------------|-------|--------|---------------------|-------|-----------|--------------|
| A) WOLFCAMP | 9640  | 9875   | 9640 TO 9875        | 0.450 | 51        | OPEN         |
| B) WOLFCAMP | 10011 | 10097  | 10011 TO 10097      | 0.450 | 111       | OPEN         |
| C)          |       |        |                     |       |           |              |
| D)          |       |        |                     |       |           |              |

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

| Depth Interval | Amount and Type of Material |
|----------------|-----------------------------|
| 9640 TO 9875   | 6550 GALS 15% NEFE ACID.    |
| 10011 TO 10097 | 14,000 GALS 15% NEFE ACID.  |
|                |                             |
|                |                             |

## 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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|                     |                      |              | →               |         |         |           |                       |             |                   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
|                     |                      |              | →               |         |         |           |                       |             |                   |

## 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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|                     |                      |              | →               |         |         |           |                       |             |                   |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
|                     |                      |              | →               |         |         |           |                       |             |                   |

(See Instructions and spaces for additional data on re  
ELECTRONIC SUBMISSION #304804 VERIFIED

\*\* OPERATOR-SUBMIT

recomp \_\_\_\_\_ Add New Well \_\_\_\_\_

Cancel Well \_\_\_\_\_ Create Pool \_\_\_\_\_

E-PERMITTING -- New Well \_\_\_\_\_

Comp \_\_\_\_\_ P&amp;A \_\_\_\_\_ TA \_\_\_\_\_

CSNG \_\_\_\_\_ Loc Chng \_\_\_\_\_

\_\_\_\_\_ Add New Well \_\_\_\_\_

Accepted for Record Only

REQUIRES PLM  
APPROVAL

ATOR-SUBMITTED \*\*

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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.)  
UNKNOWN

## 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    | 675  |        | ANHYDRITE                    | RUSTLER    | 675         |
| TANSIL     | 1913 |        | LINESTONE & DOLOMITE         | TANSIL     | 1913        |
| YATES      | 2014 |        | SANDSTONE                    | YATES      | 2014        |
| QUEEN      | 3010 |        | SANDSTONE & DOLOMITE         | QUEEN      | 3010        |
| SAN ANDRES | 3789 |        | DOLOMITE & LIMESTONE         | SAN ANDRES | 3789        |
| GLORIETA   | 5318 |        | SANDSTONE                    | GLORIETA   | 5318        |
| BLINEBRY   | 5909 |        | DOLOMITE & ANHYDRITE         | BLINEBRY   | 5909        |
| TUBB       | 6906 |        | SANDSTONE & DOLOMITE         | TUBB       | 6906        |

32. Additional remarks (include plugging procedure):  
51. Continued

Drinkard 7010  
Abo 7459  
Wolfcamp 9041  
Cisco 10197

## 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 #304804 Verified by the BLM Well Information System.  
For COG OPERATING LLC, sent to the Hobbs

Name (please print) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 06/12/2015

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.

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

**Additional data for transaction #304804 that would not fit on the form**

**32. Additional remarks, continued**

Waiting on BLM ROW approval.