

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

JUL 07 2011

OCD-10665

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 | | | RECEIVED | 5. Lease Serial No NMLC029405A | |
| 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 Other _____ | | | | 6. If Indian, Allottee or Tribe Name | |
| 2. Name of Operator COG OPERATING LLC | | | Contact. CHASITY JACKSON E-Mail: cjackson@conchoresources.com | | 7. Unit or CA Agreement Name and No |
| 3. Address 550 WEST TEXAS AVENUE SUITE 1300 MIDLAND, TX 79701-4287 | | | 3a. Phone No (include area code) Ph: 432-686-3087 | | 8. Lease Name and Well No. BC FEDERAL 63 |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENE Lot H 2310FNL 990FEL At top prod interval reported below SENE Lot H 2310FNL 990FEL At total depth SENE Lot H 2310FNL 990FEL | | | 9. API Well No. 30-025-39857-00-S1 | | 10. Field and Pool, or Exploratory MALJAMAR |
| 14. Date Spudded 05/17/2011 | | | 15. Date T.D Reached 05/27/2011 | | 11. Sec., T., R., M., or Block and Survey or Area Sec 20 T17S R32E Mer NMP |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/17/2011 | | | 17. Elevations (DF, KB, RT, GL)* 4008 GL | | 12. County or Parish LEA |
| 18. Total Depth: MD 7037 TVD 7037 | | | 19. Plug Back T.D.: MD 6965 TVD 6965 | | 13. State NM |
| 20. Depth Bridge Plug Set: MD TVD | | | 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEUT | | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) 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 |
|-----------|-------------|------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 17.500 | 13.375 H-40 | 48.0 | 0 | 775 | | 650 | | 0 | |
| 11.000 | 8.625 J-55 | 32.0 | 0 | 2110 | | 700 | | 0 | |
| 7.875 | 5.500 L-80 | 17.0 | 0 | 7037 | | 1150 | | 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) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.875 | 6458 | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|------|--------|---------------------|-------|-----------|-----------------------|
| A) PADDOCK | 5410 | 5560 | 5410 TO 5560 | 0.000 | 26 | OPEN, Paddock |
| B) BLINEBRY | 6570 | 6770 | 5990 TO 6190 | 0.000 | 26 | OPEN, Upper Blinebry |
| C) | | | 6262 TO 6310 | 0.000 | 26 | OPEN, Middle Blinebry |
| D) | | | 6570 TO 6770 | 0.000 | 26 | OPEN, Lower Blinebry |

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

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 5410 TO 5560 | ACIDIZE W/3,000 GALS 15% ACID |
| 5410 TO 5560 | FRAC W/103,272 GALS GEL, 108,456# 16/30 OTTAWA SAND, 23,121 16/30 SIBERPROP. |
| 5990 TO 6190 | ACIDIZE W/2,500 GALS 15% ACID |
| 5990 TO 6190 | FRAC W/115,782 GALS GEL, 144,242# 16/30 OTTAWA SAND, 30,354# 16/30 SIBERPROP. |

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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-----------------------|
| 06/26/2011 | 06/27/2011 | 24 | → | 95.0 | 124.0 | 243.0 | 36.0 | | ELECTRIC PUMPING UNIT |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |
| | | 70.0 | → | 95 | 124 | 243 | | 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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-------------------|
| | | | → | | | | | | JUL 3 2011 |
| 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 reverse side)

ELECTRONIC SUBMISSION #111971 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

JUL 07 2011

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 |
| YATES SAN ANDRES GLORIETTA TUBB | 2070 3791 5300 6870 | | DOLOMITE & SAND DOLOMITE & ANHYDRITE DOLOMITE & SAND SAND | YATES SAN ANDRES GLORIETTA TUBB | 2070 3791 5300 6870 |

32. Additional remarks (include plugging procedure)

44. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. CONTINUED...

6262-6500 ACIDIZE W/2,500 GALS 15% ACID.

6262-6500 FRAC W/115,171 GALS GEL, 143,137# 16/30 OTTAWA SAND, 30,138# 16/30 SIBERPROP.

6570-6770 ACIDIZE W/2,500 GALS 15% ACID.

6570-6770 FRAC W/113,958 GALS GEL, 134,849# 16/30 OTTAWA SAND, 32,605# 16/30 SIBERPROP.

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 #111971 Verified by the BLM Well Information System.

For COG OPERATING LLC, sent to the Hobbs

Committed to AFMSS for processing by DEBORAH MCKINNEY on 06/30/2011 (11DLM0558SE)

Name (please print) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 06/29/2011

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 **