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Form BLM 60-1  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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: COG OPERATING LLC  
Contact KANICIA CARRILLO  
E-Mail kcarrillo@conchoresources.com

3. Address 550 WEST TEXAS AVE STE 1300  
MIDLAND, TX 79701

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

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

At surface Lot C 940FNL 2310FWL

At top prod interval reported below Lot C 940FNL 2310FWL

At total depth Lot C 940FNL 2310FWL

14. Date Spudded  
12/04/2001

15. Date T.D. Reached  
09/02/2009

16. Date Completed  
☐ D & A ☒ Ready to Prod  
09/29/2009

17. Elevations (DF, KB, RT, GL)\*  
3685 GL

18. Total Depth MD 6013  
TVD 6013

19. Plug Back T.D. MD 5950  
TVD 5950

20. Depth Bridge Plug Set MD  
TVD

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

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      | 0        | 430         |                      | 450                        |                   | 0           | 0             |
| 12.250    | 8.625 J55  | 24.0      | 0        | 1118        |                      | 575                        |                   | 0           | 0             |
| 7.875     | 5.500 J55  | 17.0      | 0        | 4756        |                      | 1005                       |                   | 0           | 0             |
| 4.750     | 4.000 L80  | 11.3      | 0        | 6007        |                      | 120                        |                   | 0           | 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 | 4642           |                   |      |                |                   |      |                |                   |

25. Producing Intervals

26. Perforation Record

| Formation   | Top  | Bottom | Perforated Interval | Size  | No. Holes | Perf. Status |
|-------------|------|--------|---------------------|-------|-----------|--------------|
| A) BLINEBRY | 4850 | 5050   | 4284 TO 4672        | 0.410 | 84        | CLOSED       |
| B) BLINEBRY | 5150 | 5350   | 4850 TO 5050        | 0.410 | 24        | OPEN         |
| C) BLINEBRY | 5450 | 5650   | 5150 TO 5350        | 0.410 | 24        | OPEN         |
| D)          |      |        | 5450 TO 5650        | 0.410 | 28        | OPEN         |

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

| Depth Interval | Amount and Type of Material                                                  |
|----------------|------------------------------------------------------------------------------|
| 4850 TO 5050   | ACIDIZE W/2,500 GALS 15% ACID.                                               |
| 4850 TO 5050   | FRAC W/117,816 GALS GEL, 138,816# 16/30 WHITE SAND, 24,389# 16/30 SIBERPROP. |
| 5150 TO 5350   | ACIDIZE W/4,000 GALS 15% ACID.                                               |
| 5150 TO 5350   | FRAC W/124,937 GALS GEL, 149,421# 16/30 WHITE SAND, 32,913# 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     |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-----------------------|
| 09/30/2009          | 10/07/2009        | 24           | →               | 78.0    | 56.0    | 243.0     | 37.1                 | 0.60        | 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                | 70.0         | →               |         |         |           |                      | 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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-------------------|
|                     |                   |              | →               |         |         |           |                      |             |                   |
| Choke Size          | Tbg Press Flwg SI | Csg Press    | 24 Hr Rate      | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio        | Well Status |                   |
|                     |                   |              | →               |         |         |           |                      |             |                   |

ACCEPTED FOR RECORD  
NOV 10 2009  
/s/ Chris Walls  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #76151 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

## 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 |
|------------|------|--------|------------------------------|----------------------|-----------------|
| QUEEN      | 2076 |        | DOLOMITE & SAND              | DOLOMITE & SAND      | 2076            |
| SAN ANDRES | 2777 |        | SAND                         | SAND                 | 2777            |
| GLORIETA   | 4196 |        | DOLOMITE & ANHYDRITE         | DOLOMITE & ANHYDRITE | 4196            |
| YESO       | 4278 |        | SAND & DOLOMITE              | SAND & DOLOMITE      | 4278            |

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

Acid, Fracture, Treatment, Cement Squeeze etc. continued

5450 - 5650 ACIDIZE W/4,000 GALS 15% ACID.

5450 - 5650 FRAC W/ 124,305 GALS GEL, 147,830# 16/30 WHTIE SAND, 31,138# 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 #76151 Verified by the BLM Well Information System.  
For COG OPERATING LLC, sent to the Carlsbad**

Name (please print) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 10/22/2009

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.

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