

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.

NMNM120907

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion  New Well  Workover  Deepen  Plug Back  Diff. Resv.  Other

6. INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

2. Name of Operator  
COG Production LLC

8. FARM OR LEASE NAME

Gadwall 35 Federal #1H

3. Address  
2208 W. Main Street  
Artesia, NM 88210

3a. Phone No. (include area code)  
575-748-6940

9. API WELL NO.  
30-025-40364

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface 180' FNL & 990' FEL, Unit A (NENE) Sec 35-T24S-R32E

10. FIELD NAME  
Wildcat G-06 S253201X Bone Spring

At top prod. Interval reported below  
At total depth 4960' N of 976' E  
324' PST & 977' DEL, Unit P (SESE) Sec 35-T24S-R32E

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA  
35 T 24S R 32E

12. COUNTY OR PARISH  
Lea

13. STATE  
NM

14. Date Spudded  
9/11/12

15. Date T.D. Reached  
10/13/12

16. Date Completed  
1/4/13  
 D & A  Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)\*  
3564' GR 3581' KB

18. Total Depth: MD 14134' TVD 9625'

19. Plug back T.D.: MD 14098' TVD 9625'

20. Depth Bridge Plug Set: MD 14098' TVD 9625'

21. Type Electric & other Logs Run (Submit a copy of each)  
DSN, DLL

22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit report)  
 Directional Survey?  No  Yes (Submit copy)

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 Sks. & Type of Cement | Slurry Vol. (Bbl) | Cement Top* | Amount Pulled |
|-----------|-------------|-------------|----------|------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 17 1/2"   | 13 3/8" J55 | 54.5#       | 0        | 1105'      |                      | 950 sx                       |                   | 0           | None          |
| 12 1/4"   | 9 5/8" J55  | 36# & 40#   | 0        | 4850'      |                      | 1750 sx                      |                   | 0           | None          |
| 7 7/8"    | 5 1/2" P110 | 17#         | 0        | 14134'     |                      | 2000 sx                      |                   | 0           | None          |

24. Tubing Record

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

25. Producing Intervals

| Formation      | Top   | Bottom | Perforated Interval | Size | No. of Holes | Perf. Status |
|----------------|-------|--------|---------------------|------|--------------|--------------|
| A) Bone Spring | 9809' | 14040' | 9809-13951'         | 0.43 | 506          | Open         |
| B)             |       |        | 14030-14040'        | 0.43 | 60           | Open         |
| C)             |       |        |                     |      |              |              |
| D)             |       |        |                     |      |              |              |

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

| Depth Interval | Amount and Type of Material |
|----------------|-----------------------------|
| See Attached   | See Attached                |

RECLAMATION  
DUE 7-4-13

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 |
|---------------------|---------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 1/29/13             | 1/31/13             | 24           | →               | 261     | 350     | 1048      |                       |             | Flowing Producing |
| Choke Size          | Tbg. Press Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil Bbl | Gas MCF | Water Bbl | Gas: Oil Ratio        | Well Status |                   |
|                     | SI                  | 450#         | →               |         |         |           |                       |             |                   |

ACCEPTED FOR RECORD  
Producing

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 |                   |
|                     | SI                  |              | →               |         |         |           |                       |             |                   |

FEB 23 2013  
BUREAU OF LAND MANAGEMENT  
CARISBAD FIELD OFFICE

\* See instructions and spaces for additional data on page 2)

28b. Production- Interval C

|                     |                     |              |                      |         |         |           |                       |             |                   |
|---------------------|---------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date           | Hours Tested | Test Production<br>→ | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr. API | Gas Gravitv | Production Method |
| Choke Size          | Tbg. Press Flwg. 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 Corr. API | Gas Gravitv | Production Method |
| Choke Size          | Tbg. Press Flwg. 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.)

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:

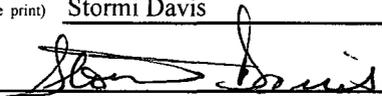
| Formation            | Top   | Bottom            | Descriptions Contents, Etc. | Name               | Top            |
|----------------------|-------|-------------------|-----------------------------|--------------------|----------------|
|                      |       |                   |                             |                    | Measured Depth |
| Lamar<br>Bone Spring | 4895' | 8835'             |                             | Rustler            | 1023'          |
|                      | 8836' | 14134'            |                             | Top of Salt        | 1355'          |
|                      |       |                   |                             | Base of Salt       | 4667'          |
|                      |       |                   |                             | Lamar              | 4895'          |
|                      |       |                   |                             | Bone Spring Lime   | 8836'          |
|                      |       |                   |                             | First Bone Spring  | 9816'          |
|                      |       |                   |                             | Second Bone Spring | 10184'         |
|                      |       | Third Bone Spring | 10993'                      |                    |                |
|                      |       |                   |                             | TD. 14134'         |                |

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/ Mechanical Logs (1 full set required)
  Geologic Report
  DST Report
  Directional Survey  
 Sundry Notice for plugging and cement verification
  Core Analysis
  Other: Deviation Report

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

Name (please print) Stormi Davis Title Regulatory Analyst  
 Signature  Date 2/14/13

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.

**GADWALL 35 FEDERAL #1H**

**30-025-40364**

**Sec 35-T24S-R32E**

| <u>Perfs</u>  | <u>7 1/2% Acid (Gal)</u> | <u>Sand (#)</u> | <u>Fluid (Gal)</u> |
|---------------|--------------------------|-----------------|--------------------|
| 13680-13951'  | 3162                     | 403215          | 328482             |
| 13293-13584'  | 3066                     | 405614          | 303660             |
| 12906-13197'  | 3006                     | 396587          | 305917             |
| 12518-12811'  | 2994                     | 401268          | 301446             |
| 12131-12424'  | 2993                     | 404677          | 292803             |
| 11744-12037'  | 2997                     | 403421          | 290304             |
| 11357-11649'  | 2969                     | 401979          | 287950             |
| 10970-11262'  | 2866                     | 400328          | 287318             |
| 10583-10874'  | 3005                     | 398130          | 292438             |
| 10196-10488'  | 2993                     | 384032          | 280156             |
| 9809-10101'   | 3362                     | 457753          | 308795             |
| <b>Totals</b> | <b>33413</b>             | <b>4457004</b>  | <b>3279269</b>     |