

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCD Artesia
FEB. 12 2013
MOCOD ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM125007

1a. Type of Well Oil Well Gas Well Dry Other
 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.
NMNM111789X

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

8. Lease Name and Well No.
DODD FEDERAL UNIT 909H

3. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701
3a. Phone No. (include area code)
Ph: 432-685-4332

9. API Well No.
30-015-40345-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface SWNW 1115FNL 155FWL
 At top prod interval reported below SWNW 1115FNL 155FWL
 At total depth SWNW 1121FNL 343FEL

10. Field and Pool, or Exploratory
DODD - GLORIETA-UPPER YESO

11. Sec., T., R., M., or Block and Survey
or Area Sec 11 T17S R29E Mer NMP

12. County or Parish
EDDY
13. State
NM

14. Date Spudded
08/15/2012
15. Date T.D. Reached
08/27/2012
16. Date Completed
 D & A Ready to Prod.
10/31/2012

17. Elevations (DF, KB, RT, GL)*
3633 GL

18. Total Depth: MD 8717 TVD 4737
19. Plug Back T.D.: MD 8673 TVD 4693
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CN 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 H-40 | 48.0 | 0 | 280 | | 1000 | | 0 | |
| 12.250 | 9.625 J-55 | 40.0 | 0 | 1353 | | 500 | | 0 | |
| 8.750 | 7.000 L-80 | 26.0 | 0 | 4445 | 3625 | | | | |
| 7.875 | 5.500 L-80 | 17.0 | 4445 | 8673 | | 800 | | 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 | | 3725 | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------|------|--------|---------------------|-------|-----------|-----------------|
| A) YESO | 4956 | 8632 | 4956 TO 8632 | 3.000 | 14 | OPEN FRAC PORTS |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 4956 TO 8632 | gal 15% acid |
| 4956 TO 8632 | gal water frac, 1183000 gal gel, 34454# 100 mesh sand, 1444426# 16/30 Br sd, 380352# CRC |

RECLAMATION
DUE 4-30-13

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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|---------------------------|
| 11/06/2012 | 11/07/2012 | 24 | → | 46.0 | 215.0 | 586.0 | 36.8 | 0.60 | ELECTRIC PUMP SUB-SURFACE |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| SI | 70 | 70.0 | → | 46 | 215 | 586 | 622 | 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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|---------------------------|
| 11/06/2012 | 11/07/2012 | 24 | → | 46.0 | 215.0 | 586.0 | 36.8 | 0.60 | ELECTRIC PUMP SUB-SURFACE |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| SI | 70 | 70.0 | → | 46 | 215 | 586 | 622 | POW | |

ACCEPTED FOR RECORD
ACCEPTED FOR RECORD
FEB 9 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #193126 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

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 | 251 | 798 | ANHYDRITE DOLOMITE SALT SANDSTONE & DOLOMITE DOLOMITE & LIMESTONE | RUSTLER | 251 |
| YATES | 981 | | | TOP SALT | 416 |
| SALADO | 1102 | | | YATES | 981 |
| QUEEN | 1844 | | | QUEEN | 1844 |
| SAN ANDRES | 2561 | | | SAN ANDRES | 2561 |

32. Additional remarks (include plugging procedure):

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 #193126 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 02/06/2013 (13KMS4787SE)**

Name (please print) KANICIA CASTILLO Title PREPARER

Signature (Electronic Submission) Date 01/31/2013

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 ****