

Submit To Appropriate District Office

Two Copies

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED

FEB 04 2014

MOOD ARTE

State of New Mexico

Energy, Minerals and Natural Resources

Oil Conservation Division

220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-105

Revised August 1, 2011

1. WELL API NO.

30-015-41660

2. Type of Lease

☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)

☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator

COG Operating LLC

9. OGRID

229137

10. Address of Operator

2208 W. Main Street

Artesia, NM 88210

11. Pool name or Wildcat

Delaware River; Bone Spring

12. Location

Unit Ltr

Section

Township

Range

Lot

Feet from the

N/S Line

Feet from the

E/W Line

County

Surface:

P

32

25S

28E

190

South

660

East

Eddy

BH:

A

32

25S

28E

343

North

626

East

Eddy

13. Date Spudded

11/21/13

14. Date T.D. Reached

12/5/13

15. Date Rig Released

12/7/13

16. Date Completed (Ready to Produce)

1/13/14

17. Elevations (DF and RKB, RT, GR, etc.)

3002' GR

18. Total Measured Depth of Well

12531'

19. Plug Back Measured Depth

12512'

20. Was Directional Survey Made?

Yes

21. Type Electric and Other Logs Run

None

22. Producing Interval(s), of this completion - Top, Bottom, Name

8295-12450' Bone Spring

23. CASING RECORD (Report all strings set in well)

CASING SIZE

WEIGHT LB./FT.

DEPTH SET

HOLE SIZE

CEMENTING RECORD

AMOUNT PULLED

13 3/8"

48#

395'

17 1/2"

450 sx

0

9 5/8"

36#

2392

12 1/4"

800 sx

0

5 1/2"

17#

12515'

7 7/8"

1900 sx

0

24. LINER RECORD

25. TUBING RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

SIZE

DEPTH SET

PACKER SET

26. Perforation record (interval, size, and number)

8295-12315' (468)

12440-12450' (60)

12360-12370' (60)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

8295-12315'

Acdz w/84095 gal 7 1/2%; Frac w/6141624# sand & 4660740 gal fluid

28. PRODUCTION

Date First Production

1/19/14

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

Hours Tested

Choke Size

Prod'n For Test Period

Oil - Bbl

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

1/22/14

24

409

1404

1988

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

220#

409

1404

1988

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Flaring

30. Test Witnessed By

Adam Olguin

31. List Attachments

Deviation Report, Directional Surveys

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

Signature

Printed

Name:

Stormi Davis

Title

Regulatory Analyst

Date:

2/3/14

E-mail Address:

sdavis@concho.com

PROVIDE TBG DETAIL WHEN AVAILABLE

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico | | Northwestern New Mexico | |
|-------------------------|--|-------------------------|-----------------------|
| T. Anhy_____ | T. Canyon_____ | T. Ojo Alamo_____ | T. Penn A"_____ |
| T. Salt_____754' | T. Strawn_____ | T. Kirtland_____ | T. Penn. "B"_____ |
| B. Salt_____2217' | T. Atoka_____ | T. Fruitland_____ | T. Penn. "C"_____ |
| T. Yates_____ | T. Miss_____ | T. Pictured Cliffs_____ | T. Penn. "D"_____ |
| T. 7 Rivers_____ | T. Devonian_____ | T. Cliff House_____ | T. Leadville_____ |
| T. Queen_____ | T. Silurian_____ | T. Menefee_____ | T. Madison_____ |
| T. Grayburg_____ | T. Montoya_____ | T. Point Lookout_____ | T. Elbert_____ |
| T. San Andres_____ | T. Simpson_____ | T. Mancos_____ | T. McCracken_____ |
| T. Glorieta_____ | T. McKee_____ | T. Gallup_____ | T. Ignacio Otzte_____ |
| T. Paddock_____ | T. Ellenburger_____ | Base Greenhorn_____ | T.Granite_____ |
| T. Blinebry_____ | T. Gr. Wash_____ | T. Dakota_____ | |
| T.Tubb_____ | T. Rustler_____591' | T. Morrison_____ | |
| T. Drinkard_____ | T. Lamar_____2355' | T.Todilto_____ | |
| T. Abo_____ | T. Bone Springs Lm_____6050' | T. Entrada_____ | |
| T. Wolfcamp_____ | T. 1 st Bone Spring_____6969' | T. Wingate_____ | |
| T. Penn_____ | T. 2 nd Bone Spring_____7379' | T. Chinle_____ | |
| T. Cisco (Bough C)_____ | T. _____ | T. Permian_____ | |

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness In Feet | Lithology |
|------|----|----------------------|-----------|
| | | | |