

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

NEW MEXICO OIL CONSERVATION DISTRICT
ARTESIA DISTRICT
AUG 24 2015
RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-015-41662

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

5. Lease Name or Unit Agreement Name
Tarpan 33 Fee

6. Well Number:
4H

10. Address of Operator
One Concho Center
600 W. Illinois Ave. Midland, TX 79701

9. OGRID
229137

11. Pool name or Wildcat
Atoka; Glorieta - Yeso; 3250

| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
|--------------|----------|---------|----------|-------|-----|---------------|----------|---------------|----------|--------|
| Surface: | N | 33 | 18S | 26E | | 150 | South | 2310 | West | Eddy |
| BH: | F | 33 | 18S | 26E | | 1951 | North | 2278 | West | Eddy |

| | | | | |
|--|--------------------------------------|---|--|---|
| 13. Date Spudded 6/25/15 | 14. Date T.D. Reached 7/2/15 | 15. Date Rig Released 7/3/15 | 16. Date Completed (Ready to Produce) 7/22/15 | 17. Elevations (DF and RKB, RT, GR, etc.) 3378' GR |
| 18. Total Measured Depth of Well 5968 | 19. Plug Back Measured Depth 5945 | 20. Was Directional Survey Made? Yes | 21. Type Electric and Other Logs Run | |

22. Producing Interval(s), of this completion - Top, Bottom, Name
3195 - 5925 Yeso

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

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 8-5/8 | 32 | 1214 | 11 | 800sx | |
| 5-1/2 | 17 | 5968 | 7-7/8 | 950sx | |
| | | | | | |
| | | | | | |
| | | | | | |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
| | | | | |
| | | | | |

25. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|-------|-----------|------------|
| 2-7/8 | 2797 | |
| | | |

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

3195 - 5925 .43 324 holes, Open

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3195 - 5925

Acidize w/34,208 gals 15% acid.

Frac w/1,253,250 gals gel, 60,356 gals WaterFrac R9, 31,208 gals WaterFrac R3, 88,267 gals treated water, 2,654,745# 20/40 white sand, 462,952# 20/40 CRC.

28. PRODUCTION

| Date First Production 7/31/15 | | Production Method (Flowing, gas lift, pumping - Size and type pump) ESP pump | | | Well Status (Prod. or Shut-in) Producing | | |
|----------------------------------|-----------------------|---|------------------------|------------------|---|-------------------------------------|------------------------|
| Date of Test 8/2/15 | Hours Tested 24 | Choke Size | Prod'n For Test Period | Oil - Bbl 137 | Gas - MCF 44 | Water - Bbl. 1626 | Gas - Oil Ratio 321 |
| Flow Tubing Press. | Casing Pressure 70 | Calculated 24-Hour Rate | Oil - Bbl. 137 | Gas - MCF 41 | Water - Bbl. 1626 | Oil Gravity - API - (Corr.) 39.8 | |

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

Flared

30. Test Witnessed By
Ron Beasley

31. List Attachments

C102, C103, Deviation Report, C104

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.

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 *C Jackson* Printed Name Chasity Jackson Title Regulatory Analyst Date 8/12/15

E-mail Address cjackson@concho.com

8/12/15