

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-39412
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. n/a
7. Lease Name or Unit Agreement Name Ebony State
8. Well Number 4
9. OGRID Number 229137
10. Pool name or Wildcat Red Lake; Glorietta-Yeso, NE 96836

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COG Operating, LLC

3. Address of Operator

550 W. Texas Ave., Suite 100, Midland, TX 79701

4. Well Location

Unit Letter H : 2125 feet from the North line and 330 feet from the East line
Section 25 Township 17S Range 27E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3548 GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Drilling Completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

11/08/11 Tested csg to 3500# for 30 min. Good.

11/10/11 Perf Lower Blinebry @ 4275 - 4500 w/ 1 SPF, 26 holes.

11/11/11 Acidized w/3500 gals 10% HCL. Frac w/117,095 gals gel, 142,440 16/30 White sand, 27,427# 16/30 CRC. Set CBP @ 4250.
Perf Middle Blinebry @ 3990 - 4215 w/ 1SPF, 26 holes. Acidized w/3500 gals 10% HCL. Frac w/114,372 gals gel, 147,931# 16/30 White sand, 29,992 16/30 CRC. Set CBP @ 3970.

Perf Upper Blinebry @ 3715 - 3940 w/1SPF, 26 holes. Acidized w/ 3500 gals 10% HCL. Frac w/111,597 gals gel, 146,046# 16/30 White sand, 24,977# 16/30 CRC. Set CBP @ 3480.

Perf Paddock @ 3200 - 3450 w/1SPF, 26 holes. Acidized w/ 3000 gals 10% HCL. Frac w/93,453 gals gel, 78,138 16/30 White sand, 15,999# 16/30 CRC.

11/16/11 Drill out plugs. Clean out to PBTD 4702.

11/17/11 RIH w/136 jts 2-7/8" J55 6.5# tbg, EOT @ 4421. RIH w/ 2" x 2-1/2" x 24'.

11/20/11 Hang on well.

RECEIVED

JAN 23 2012

NMOCD ARTESIA

Spud Date:

10/20/11

Rig Release Date:

10/25/11

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE

Regulatory Analyst

DATE

1/11/12

Type or print name

Netha Aaron

E-mail address:

oaaron@concho.com

PHONE:

432-818-2319

For State Use Only

APPROVED BY:

TITLE

Geologist

DATE

2/8/2012

Conditions of Approval (if any):