

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

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

Form C-103

Revised August 1, 2011

WELL API NO. 30-015-38947
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Yale State
8. Well Number 31
9. OGRID Number 229137
10. Pool name or Wildcat Mar Loco; Glorieta, Yeso 97866

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
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 <u>I</u> : <u>2310</u> feet from the <u>South</u> line and <u>990</u> feet from the <u>East</u> line Section <u>2</u> Township <u>17S</u> Range <u>30E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3774' GR	

2nd copy -
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FEB 28 2012
NMOGD ARTESIA

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: 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.

11/11/11 MIRU. Tested Csg to 3500# for 30 min. Good.

11/15/11 Perf Lower Blinbry @ 5650 - 5900 w/ 1 SPF, 51 holes.

11/16/11 Acidized w/3500 gals 15% HCL. Frac w/110,781 gals gel, 143,314 16/30 White sand, 31,354# 16/30 CRC. Flush with 1000 gals 10% HCL. Set CBP @ 5610.

Perf Middle Blinbry @ 5330 - 5580 w/ 1SPF, 26 holes. Acidized w/2500 gals 15% HCL. Frac w/110,868 gals gel, 143,501# 16/30 White sand, 30,447 16/30 CRC. Flush with 1000 gals 10% HCL. Set CBP @ 5290.

Perf Upper Blinbry @ 5010 - 5260 w/1SPF, 26 holes. Acidized w/ 2500 gals 15% HCL. Frac w/114,034 gals gel, 149,226# 16/30 White sand, 32,050# 16/30 CRC. Flush with 1000 gals 10% HCL. Set CBP @ 4920.

Perf Paddock 4635 - 4885 w/1SPF, 26 holes. Acidized w/ 3100 gals 15% HCL. Frac w/105,898 gals gel, 130,115 16/30 White sand, 18,113# 16/30 CRC.

11/30/11 Drill out plugs. Clean out to PBTD 6110.

12/01/11 RIH w/177 jts 2-7/8" J55 6.5# tbg, EOT @ 5792. RIH w/ 2-1/2" x 2" x 24'.

12/02/11 Hang on well.

Spud Date:

10/20/11

Rig Release Date:

10/29/11

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

SIGNATURE N Aaron 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: RDade TITLE Dist ASupervisor DATE 03/02/12

Conditions of Approval (if any):