

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 – 39265
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Crypt "30" State
8. Well Number 2H
9. OGRID Number 229137
10. Pool name or Wildcat (97788) Wildcat G-01 S192617K;Glorieta-Yeso

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 **C** : **150** feet from the **North** line and **1700** feet from the **West** line
Section **30** Township **19S** Range **26E** NMPM County **Eddy**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3394' 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: 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 well bore diagram of proposed completion or recompletion.

11/16/11 MIRU
11/17/11 Acidized with 1000 gals 15% HCL acid
11/20/11 Test BOP 3500psi Perf Stage 1, 7300, 7102, 6900 w/6 SPF, 24 holes
12/02/11 Acidized w/1500 gals 15% HCL acid Frac w/310,080 gals gel, 6,762 gal slickwater, 17,048 gals waterfrac 259,151# 16/30 white sand, 45,867# 16/30 CRC
Set CBP @ 6800. Perf Stage 2, 6300, 6500, 6700 w/6 SPF, 24 holes. Acidized w/1,500 gals 15% HCL acid Frac w/284,044 gals gel, 23,694 gals slickwater, 13,560 gals waterfrac, 277,370# 16/30 white sand, 50,111# 16/30 CRC Set CBP @ 6200
Perf Stage 3, 5700, 5900, 6100 w/6 SPF, 24 holes Acidized w/1500 gals 15% HCL acid Frac w/284,384 gals gel, 6,000 gals slickwater, 18,832 gals waterfrac, 276,515# 16/30 white sand, 51,808# 16/30 CRC Set CBP @ 5600
Perf Stage 4, 5100, 5300, 5500 w/6 SPF, 24 holes Acidized w/2500 gals 15% HCL acid Frac w/284,060 gals gel, 13,481 gals slickwater, 12,822 gals waterfrac, 272,103# 16/30 white sand, 51,604# 16/30 CRC Set CBP @ 5000
12/31/11 Perf Stage 5, 4500, 4700, 4900 w/6 SPF, 24 holes Acidized w/2,500 gals 15% HCL acid Frac w/283,208 gals gel, 8,030 gals slickwater, 11,987 gals waterfrac, 269,115# 16/30 white sand, 53,529# 16/30 CRC Set CBP @ 4400
Perf Stage 6, 3900, 4100, 4300 w/6 SPF, 24 holes Acidized w/2,500 gals 15% HCL acid Frac w/287,234 gals gel, 6,964 gals slickwater, 12,046 gals waterfrac, 275,703# 16/30 white sand, 50,046# 16/30 CRC Set CBP @ 3800.
Perf Stage 7, 3300, 3500, 3700 w/6 SPF, 24 holes Acidized w/2,500 gals 15% HCL acid Frac w/300,869 gals gel, 5,716 gals slickwater, 10,712 gals waterfrac, 310,615# 16/30 white sand, 58,215# 16/30 CRC
12/7-8/11 Drilled out plugs
12/18/11 RIH w/70 jts 2-7/8" J55 6 5# tbg, EOT @ 2338
12/21/11 Hang well on
1/25/12 Well not pumping, TOOH w/tbg, pull rod pump RIH w/70jts 2-7/8" J55 6 5# tbg, EOT @ 2328 RIH w/2-1/2"x2"x20' pump Hang on

Spud Date 10/12/11

Rig Release Date 11/9/11

RECEIVED
APR 24 2012
NMOCD ARTESIA

RECEIVED
APR 24 2012
NMOCD ARTESIA

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

SIGNATURE

Chasity Jackson

TITLE Regulatory Analyst

DATE 4/19/12

Type or print name Chasity Jackson

E-mail address: cjackson@concho.com

PHONE: 432-686-3087

For State Use Only

APPROVED BY:

Dr. J. S. Spawson

TITLE Dr. J. S. Spawson

DATE 04/27/2012

Conditions of Approval (if any):