

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 July 18, 2013

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

| |
|---|
| WELL API NO. 30-015-43339 |
| 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 Hogan State Com |
| 8. Well Number 27H |
| 9. OGRID Number 229137 |
| 10. Pool name or Wildcat Empire; Glorieta-Yeso, East 96610 |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3649' GR |

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
One Concho Center, 600 W. Illinois Ave., Midland, Tx 79701

4. Well Location
 Unit Letter M : 990 feet from the South line and 170 feet from the West line
 Section 2 Township 17S Range 29E NMPM County EDDY

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

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|---|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPL <input type="checkbox"/> | CASING/CEMENT JOB <input type="checkbox"/> | |
| DOWNHOLE COMMINGLE <input type="checkbox"/> | | | |
| CLOSED-LOOP SYSTEM <input type="checkbox"/> | | | |
| OTHER: <input type="checkbox"/> | APD Extension <input checked="" type="checkbox"/> | OTHER: <input type="checkbox"/> | |

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 completion.

Future extension requests must be accompanied by Form C-102

COG Operating LLC respectfully requests a ~~two~~ year extension to this APD scheduled to expire 09/02/2017.
One Year

NM OIL CONSERVATION
 ARTESIA DISTRICT
 SEP 01 2017
 RECEIVED

exp. 9.2.2018

Spud Date: Rig Release Date:

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

SIGNATURE *Robyn M. Russell* TITLE Regulatory Analyst DATE 08/30/2017

Type or print name Robyn M. Russell E-mail address: Russell@concho.com PHONE: 432-685-4385

For State Use Only

APPROVED BY: *[Signature]* TITLE STAFF Mgr DATE 9-1-17
 Conditions of Approval (if any):

NM OIL CONSERVATION

State of New Mexico ARTESIA DISTRICT

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED
SEP 11 2017

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

AMENDED REPORT

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
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Phone: (505) 476-3460 Fax: (505) 476-3462

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | | | | | | | |
|---|--------------|---------------------------------------|--------------|--|----------------------|---------------------------|----------------------|------------------------|----------------|
| 1 API Number 30-015-43339 | | 2 Pool Code 96610 | | 3 Pool Name Empire; Glorieta-Yeso, East | | | | | |
| 4 Property Code 39291 | | 5 Property Name HOGAN STATE COM | | | | | | 6 Well Number 27H | |
| 7 GRID NO. 229137 | | 8 Operator Name COG OPERATING, LLC | | | | | | 9 Elevation 3649' | |
| 10 Surface Location | | | | | | | | | |
| UL or lot no. M | Section 2 | Township 17S | Range 29E | Lot Idn | Feet from the 990 | North/South line SOUTH | Feet From the 170 | East/West line WEST | County EDDY |
| 11 Bottom Hole Location If Different From Surface | | | | | | | | | |
| UL or lot no. P | Section 2 | Township 17S | Range 29E | Lot Idn | Feet from the 990 | North/South line SOUTH | Feet from the 330 | East/West line EAST | County EDDY |
| 12 Dedicated Acres 160 | | 13 Joint or Infill | | 14 Consolidation Code | | 15 Order No. | | | |

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

| | | |
|---|--|---|
| <p>16</p> <p>GEODETIC DATA NAD 27 GRID - NM EAST</p> <p>SURFACE LOCATION N 676319.2 - E 586078.4</p> <p>LAT: 32.85897115° N LONG: 104.05301223° W</p> <p>BOTTOM HOLE N: 676312.6 - E: 590870.0</p> <p>CORNER DATA NAD 27 GRID - NM EAST</p> <p>1: CALCULATED CORNER N 676650.5 - E 585907.0</p> <p>2: CALCULATED CORNER N 676642.0 - E 591199.7</p> | <p>CORNER DATA NAD 27 GRID - NM EAST</p> <p>A: FOUND 1/2" REBAR N 675329.9 - E 585912.5</p> <p>B: FOUND BRASS CAP "1914" N 677971.0 - E 585901.6</p> <p>C: FOUND BRASS CAP "1914" N 680600.2 - E 585904.0</p> <p>D: FOUND BRASS CAP "1914" N 680599.8 - E 588550.2</p> <p>E: FOUND BRASS CAP "1916" N 680599.9 - E 591196.5</p> <p>F: FOUND BRASS CAP "1914" N 677961.6 - E 591198.9</p> <p>G: FOUND BRASS CAP "1914" N 675322.5 - E 591200.4</p> <p>H: FOUND BRASS CAP "1914" N 675322.9 - E 588553.7</p> | <p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Robyn Russell</i> 8/30/17 Signature Date</p> <p>Robyn Russell Printed Name</p> <p>Russell@concho.com E-mail Address</p> |
| | | <p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>6-18-2015 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> |