

Submit 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

| | | |
|--|--|---|
| 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.) | | WELL API NO. 30-015-43048 |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | | 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator COG Operating LLC | | 6. State Oil & Gas Lease No. |
| 3. Address of Operator One Concho Center, 600 W. Illinois Ave., Midland, TX 79701 | | 7. Lease Name or Unit Agreement Name Bose Ikard 4 State Com |
| 4. Well Location Unit Letter <u>M</u> : <u>840</u> feet from the <u>South</u> line and <u>150</u> feet from the <u>West</u> line Section <u>4</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>EDDY</u> | | 8. Well Number 17H |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3601 | | 9. OGRID Number 229137 |
| | | 10. Pool name or Wildcat Empire; Glorieta-Yeso, East 96610 |

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 ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐ APD Extension ☒

SUBSEQUENT REPORT OF:

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

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.

COG Operating LLC respectfully requests
One a ~~two~~ year extension to this APD
scheduled to expire 04/23/2018.

NM OIL CONSERVATION
ARTESIA DISTRICT

APR 04 2018

apd expires 4-23-2019 RECEIVED

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 04/03/2018

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

For State Use Only

APPROVED BY: *Staff Mgr* TITLE Staff Mgr DATE 4-4-18

Conditions of Approval (if any):

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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District IV
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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|---|--|---|
| ¹ API Number 30-015-43048 | ² Pool Code 96610 | ³ Pool Name Empire; Glorieta-Yeso, East |
| ⁴ Property Code 313320 | ⁵ Property Name BOSE IKARD 4 STATE COM | ⁶ Well Number 17H |
| ⁷ GRID NO. 229137 | ⁸ Operator Name COG OPERATING, LLC | ⁹ Elevation 3601' |

¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet From the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| M | 4 | 17S | 29E | | 840 | SOUTH | 150 | WEST | EDDY |

¹¹ Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P | 4 | 17S | 29E | | 989 | SOUTH | 330 | EAST | 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>LOT 4 40.00 Ac. (MSP 40.05 Ac.)</p> <p>GEODETIC DATA NAD 27 GRID - NM EAST</p> <p>SURFACE LOCATION N 676130.2 - E 575521.4</p> <p>LAT: 32.85852393° N LONG: 104.08739290° W</p> <p>BOTTOM HOLE N 676309.0 - E 580297.9</p> | <p>LOT 3 39.91 Ac. (MSP 40.00 Ac.)</p> <p>CORNER DATA NAD 27 GRID - NM EAST</p> <p>A: FOUND RED CAP "HOWETT PLS19680" N 675289.3 - E 575371.1</p> <p>B: FOUND BRASS CAP "1914" N 677928.7 - E 575371.9</p> <p>C: FOUND BRASS CAP "1914" N 680580.6 - E 575358.9</p> <p>D: FOUND BRASS CAP "1914" N 680585.3 - E 577994.0</p> <p>E: FOUND BRASS CAP "1914" N 680598.6 - E 580627.0</p> | <p>LOT 2 39.80 Ac. (MSP 39.93 Ac.)</p> <p>F: FOUND BRASS CAP "1914" N 677960.0 - E 580626.8</p> <p>G: FOUND BRASS CAP "1914" N 675321.9 - E 580628.5</p> <p>H: FOUND BRASS CAP "1914" N 675304.8 - E 577999.2</p> <p>1: CALCULATED CORNER N 676609.0 - E 575371.5</p> <p>2: CALCULATED CORNER N 676641.0 - E 580627.6</p> | <p>LOT 1 39.78 Ac. (MSP 39.88 Ac.)</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 M. Russell</i> 4/03/18 Signature Date Robyn M. Russell Printed Name Russell@concho.com E-mail Address</p> |
| <p>①</p> <p>150'</p> <p>330'</p> <p>840'</p> <p>330'</p> <p>②</p> | <p>③</p> <p>4</p> <p>④</p> | <p>⑤</p> <p>⑥</p> | <p>⑦</p> <p>330'</p> <p>989'</p> <p>⑧</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>3-18-2015 Date of Survey</p> <p><i>Robert M. Howett</i> Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> <p>RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1503085</p> |