

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  
APR 12 2017  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised July 18, 2013

|  |  |   |
|--|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(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.<br>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<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br>COG Operating LLC   |  | 6. State Oil & Gas Lease No.  |
| 3. Address of Operator<br>One Concho Center, 600 W. Illinois Ave., Midland, Tx 79701   |  | 7. Lease Name or Unit Agreement Name<br>Bose Ikard 4 State Com                                      |
| 4. Well Location<br>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<br>Section <u>4</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>EDDY</u> |  | 8. Well Number<br>17H   |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3601' GR   |  | 9. OGRID Number<br>229137   |
|  |  | 10. Pool name or Wildcat<br>Empire; Glorieta-Yeso, East 96610                                       |

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 recompletion.

Additional requests for extension

Must be accompanied by current work plan and current C-102

COG Operating LLC respectfully requests  
*one* a ~~two~~ year extension to this APD  
scheduled to expire 04/23/2017.

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 04/06/2017

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 4-7-17  
Conditions of Approval (if any):

District I  
1625 N. French Dr., Hobbs, NM 88240  
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Phone: (575) 748-1283 Fax: (575) 748-9720  
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Phone: (505) 334-6178 Fax: (505) 334-6170  
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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

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

<sup>10</sup> Surface Location

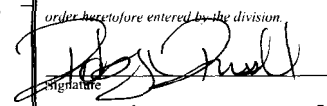
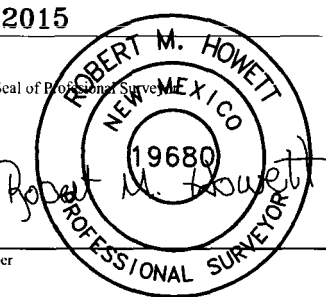
|                    |              |                 |              |         |                      |                           |                      |                        |                |
|--------------------|--------------|-----------------|--------------|---------|----------------------|---------------------------|----------------------|-------------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

<sup>11</sup> Bottom Hole Location If Different From Surface

|                    |              |                 |              |         |                      |                           |                      |                        |                |
|--------------------|--------------|-----------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|----------------|
| UL or lot no.<br>P | Section<br>4 | Township<br>17S | Range<br>29E | Lot Idn | Feet from the<br>989 | North/South line<br>SOUTH | Feet from the<br>330 | East/West line<br>EAST | County<br>EDDY |
|--------------------|--------------|-----------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|----------------|

|                                      |                               |                                  |                         |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres<br>160 | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> 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><sup>16</sup></p> <p>LOT 4<br/>40.00 Ac.<br/>(MSP 40.05 Ac.)</p> <p>GEODETIC DATA<br/>NAD 27 GRID - NM EAST</p> <p>SURFACE LOCATION<br/>N 676130.2 - E 575521.4</p> <p>LAT: 32.85852393° N<br/>LONG: 104.08739290° W</p> <p>BOTTOM HOLE<br/>N 676309.0 - E 580297.9</p>   | <p>LOT 3<br/>39.91 Ac.<br/>(MSP 40.00 Ac.)</p> <p>CORNER DATA<br/>NAD 27 GRID - NM EAST</p> <p>A: FOUND RED CAP "HOWETT<br/>PLS19680"<br/>N 675289.3 - E 575371.1</p> <p>B: FOUND BRASS CAP "1914"<br/>N 677928.7 - E 575371.9</p> <p>C: FOUND BRASS CAP "1914"<br/>N 680580.6 - E 575358.9</p> <p>D: FOUND BRASS CAP "1914"<br/>N 680585.3 - E 577994.0</p> <p>E: FOUND BRASS CAP "1914"<br/>N 680598.6 - E 580627.0</p> | <p>LOT 2<br/>39.80 Ac.<br/>(MSP 39.93 Ac.)</p> <p>F: FOUND BRASS CAP "1914"<br/>N 677960.0 - E 580626.8</p> <p>G: FOUND BRASS CAP "1914"<br/>N 675321.9 - E 580628.5</p> <p>H: FOUND BRASS CAP "1914"<br/>N 675304.8 - E 577999.2</p> <p>1: CALCULATED CORNER<br/>N 676609.0 - E 575371.5</p> <p>2: CALCULATED CORNER<br/>N 676641.0 - E 580627.6</p> | <p>LOT 1<br/>39.78 Ac.<br/>(MSP 39.88 Ac.)</p> | <p><sup>17</sup> 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> Date 4/06/17</p> <p>Printed Name Robyn M. Russell</p> <p>E-mail Address Rrussell@concho.com</p> |
| <p><sup>18</sup> 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<br/>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p></p> <p>19680<br/>Certificate Number</p> |   |   |  |   |

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1503085