

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. 30-015-43337
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 18H
9. OGRID Number 229137
10. Pool name or Wildcat Empire; Glorieta-Yeso, East 96610

**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 : 470 feet from the South line and 170 feet from the West line  
 Section 2 Township 17S Range 29E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3647' GR

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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.



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

*1 Year*

*APD area 9-2-2016*

**NM OIL CONSERVATION**  
 ARTESIA DISTRICT  
 SEP 01 2017

**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 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):

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

**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

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

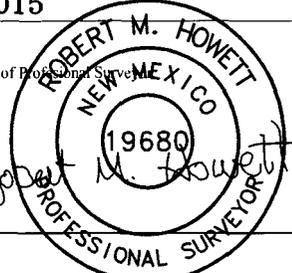
SEP 01 2017  
**RECEIVED**

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-015-43337		<sup>2</sup> Pool Code 96610		<sup>3</sup> Pool Name Empire; Glorieta-Yeso, East					
<sup>4</sup> Property Code 39291		<sup>5</sup> Property Name <b>HOGAN STATE COM</b>						<sup>6</sup> Well Number <b>18H</b>	
<sup>7</sup> OGRID NO. 229137		<sup>8</sup> Operator Name <b>COG OPERATING, LLC</b>						<sup>9</sup> Elevation <b>3647'</b>	
<sup>10</sup> Surface Location									
UL or lot no. <b>M</b>	Section <b>2</b>	Township <b>17S</b>	Range <b>29E</b>	Lot Idn	Feet from the <b>470</b>	North/South line <b>SOUTH</b>	Feet From the <b>170</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. <b>P</b>	Section <b>2</b>	Township <b>17S</b>	Range <b>29E</b>	Lot Idn	Feet from the <b>330</b>	North/South line <b>SOUTH</b>	Feet from the <b>330</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
<sup>12</sup> Dedicated Acres 1.60	<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 align="center"><b>GEODETIC DATA</b> NAD 27 GRID - NM EAST</p> <p align="center"><b>SURFACE LOCATION</b> N 675799.4 - E 586080.5</p> <p>LAT: 32.85754212° N LONG: 104.05300970° W</p> <p align="center"><b>BOTTOM HOLE</b> N 675652.4 - E 590870.3</p> <p align="center"><b>CORNER DATA</b> 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 align="center"><b>CORNER DATA</b> 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 align="center"><b><sup>17</sup> OPERATOR CERTIFICATION</b></p> <p><i>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.</i></p> <p align="right">8/30/17</p> <p align="center">_____ Signature Date</p> <p align="center">Robyn Russell</p> <p align="center">Printed Name</p> <p align="center">Russell@concho.com</p> <p align="center">E-mail Address</p>
		<p align="center"><b><sup>18</sup> SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p align="center"><b>6-18-2015</b></p> <p align="center">Date of Survey</p> <p align="center">Signature and Seal of Professional Surveyor</p> <p align="center">  </p> <p align="center"><b>19680</b></p> <p align="center">Certificate Number</p>

S 88°14'35" E (GRID)  
4,793.28' (HORIZ.)

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1505265