

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-015-43339
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 Hogan State Com
4. Well Location Unit Letter <u>M</u> : <u>990</u> feet from the <u>South</u> line and <u>170</u> feet from the <u>West</u> line Section <u>2</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>EDDY</u>		8. Well Number 229137
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3649' GR		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

<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 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

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 [Signature] 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

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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

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

## 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>		<p>19680</p> <p>19680</p> <p>19680</p>			

RRC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS1505264