

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  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised August 1, 2011

<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. <b>30-015-40415</b>
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 <b>COG Operating LLC</b>		6. State Oil & Gas Lease No.
3. Address of Operator <b>One Concho Center - 600 W Illinois Ave Midland, TX 79701</b>		7. Lease Name or Unit Agreement Name <b>Hogan State Com</b>
4. Well Location Unit Letter <b>P</b> : <b>330</b> feet from the <b>SOUTH</b> line and <b>330</b> feet from the <b>EAST</b> line Section <b>2</b> Township <b>17S</b> Range <b>29E</b> NMPM County <b>EDDY</b>		8. Well Number <b>4H</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3661'</b>		9. OGRID Number <b>229137</b>
		10. Pool name or Wildcat <b>Grayburg Jackson; SR-Q-G-SA 28509</b>

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: **Pool Change** ☒

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 permission to change the pool to EMPIRE; GLORIETA YESO, EAST (96610)

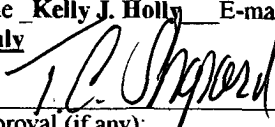
Spud Date:

Rig Release Date:

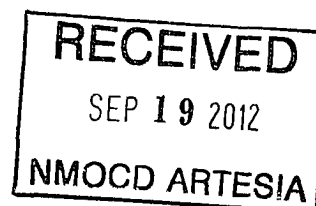
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE **Permitting Tech** DATE **9/18/2012**

Type or print name **Kelly J. Holly** E-mail address: **kholly@concho.com** PHONE: **432-685-4384**

APPROVED BY:  TITLE **Geologist** DATE **9/24/2012**

Conditions of Approval (if any):



**DISTRICT I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone: (575) 393-6161 Fax: (575) 393-0720

**DISTRICT II**  
 811 S. Pecos St., Artesia, NM 88210  
 Phone: (575) 748-1283 Fax: (575) 748-9720

**DISTRICT III**  
 1000 Rio Bronco Road, Aztec, NM 87418  
 Phone: (505) 334-6178 Fax: (505) 334-6170

**DISTRICT IV**  
 1230 S. St. Francis Dr., Santa Fe, NM 87505  
 Phone: (505) 476-3466 Fax: (505) 476-3462

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

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

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-40415</b>	Pool Code <b>96610</b>	Pool Name <b>Empire; Glorieta Yeso East</b>
Property Code <b>39291</b>	Property Name <b>HOGAN STATE COM</b>	
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	
		Well Number <b>4H</b>
		Elevation <b>3661'</b>

Surface Location									
UL or lot No. <b>P</b>	Section <b>2</b>	Township <b>17-S</b>	Range <b>29-E</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>

Bottom Hole Location If Different From Surface									
UL or lot No. <b>M</b>	Section <b>2</b>	Township <b>17-S</b>	Range <b>29-E</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>WEST</b>	County <b>EDDY</b>
Dedicated Acres <b>160</b>	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p style="text-align: center;">4      3      2      1</p> <p style="text-align: center;">39.94 AC.      40.00 AC.      40.04 AC.      40.10 AC.</p> <p style="text-align: center;"><b>CORNER COORDINATES TABLE</b></p> <p>Ⓐ - Y=676650.4 N, X=585907.0 E</p> <p>Ⓑ - Y=676641.9 N, X=591199.7 E</p> <p>Ⓒ - Y=675329.9 N, X=585912.5 E</p> <p>Ⓓ - Y=675322.3 N, X=591200.5 E</p> </div> <div style="width: 45%;"> <p style="text-align: center;"><b>GEODETIC COORDINATES</b>  <b>NAD 27 NME</b></p> <p style="text-align: center;"><b>SURFACE LOCATION</b>        Y=675652.3 N        X=590870.4 E</p> <p style="text-align: center;">LAT.=32.857102° N        LONG.=104.037413° W</p> <p style="text-align: center;"><b>BOTTOM HOLE LOCATION</b>        Y=675685.9 N        X=586241.0 E</p> </div> </div> <div style="margin-top: 20px;"> <p style="text-align: center;">Project Area</p> <p style="text-align: center;">Producing Area</p> <p style="text-align: center;">GRID AZ.=270°04'52"        HORIZ. DIST.=4630.5'</p> </div>	<p style="text-align: center;"><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p style="text-align: right;">         Signature      9-18-12        Date     </p> <p style="text-align: center;"> <b>Kelly J. Holly</b>        Printed Name        kholly@concho.com        E-mail Address     </p> <p style="text-align: center;"><b>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 style="text-align: center;">APRIL 27, 2012</p> <p>Date of Survey</p> <p>Signature of Registered Professional Surveyor:</p> <div style="text-align: center;">         REGISTERED PROFESSIONAL SURVEYOR        NEW MEXICO        3239     </div> <p style="text-align: right;">         Certificate No. 12641        Ronald J. Eidson 3239     </p> <p style="text-align: right;">AF      JWSC W.O. 12.11.0798</p>
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