

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

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

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

**DISTRICT III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

**DISTRICT IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico **MAY 23 2016**  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION RECEIVED**  
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 30-015-41139	Pool Code 96718	Pool Name Loco Hills;Glorieta-Yeso
Property Code 302483	Property Name <b>ELECTRA FEDERAL</b>	Well Number 101H
OGRID No. 229137	Operator Name <b>COG OPERATING, LLC</b>	Elevation 3729

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>A</b>	<b>10</b>	<b>17-S</b>	<b>30-E</b>		<b>660</b>	<b>NORTH</b>	<b>330</b>	<b>EAST</b>	<b>EDDY</b>

**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
<b>D</b>	<b>10</b>	<b>17-S</b>	<b>30-E</b>		<b>671</b>	<b>NORTH</b>	<b>360</b>	<b>WEST</b>	<b>EDDY</b>

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.
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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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>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.</p> <p><i>Chasity Jackson</i>      3/30/16 Signature      Date</p> <p>Chasity Jackson Printed Name</p> <p>cjackson@concho.com E-mail Address</p>
<p align="center"> <b>GEODETIC COORDINATES</b>  <b>NAD 27 NME</b>  <b>SURFACE LOCATION</b>  <b>Y=674730.3 N</b>  <b>X=617182.5 E</b> </p>	<p><b>SURVEYOR CERTIFICATION</b></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 align="center"><b>AUGUST 23, 2012</b></p> <p>Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor:</p> <div align="center"> </div> <p>12/12/2012</p> <p>Permit Number      Gary S. Eidson      12641 Ronald J. Eidson      3239</p> <p>BKL      REF.      JWSC W.O.: 12.11.1233</p>
<p align="center"> <b>LAT. = 32.854336° N</b>  <b>LONG. = 103.951740° W</b>  <b>BOTTOM HOLE LOCATION</b>  <b>Y=674720.1 N</b>  <b>X=612564.0 E</b> </p>	