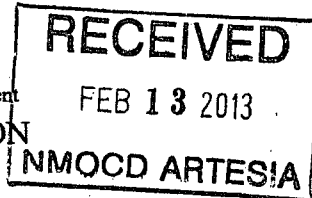


DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240  
DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210  
DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
DISTRICT IV  
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

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 July 16, 2010  
Submit to Appropriate  
District Office

AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39288	Pool Code 96718	Pool Name Loco Hills;Glorieta Yeso
Property Code 37967	Property Name CARMEN 3 FEDERAL COM	Well Number 11H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3726'

### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	3	17-S	30-E		1650	NORTH	330	WEST	EDDY

### 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
H	3	17-S	30-E		1697	NORTH	344	EAST	EDDY

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>LOT 4: 39.76 AC. LOT 3: 39.81 AC. LOT 2: 39.85 AC. LOT 1: 39.90 AC.</p> <p>GRID. AZ. -89°49'16" HORZ. DIST. -4621.0'</p> <p>330' S.L. B.H. 344'</p> <p>3721.7' 3729.6' 600' 3720.7' 3729.6' 600'</p> <p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=679000.9 N X=612549.7 E</p> <p>LAT. =32.866119° N LONG. =103.966777° W</p> <p>BOTTOM HOLE LOCATION Y=679015.3 N X=6117169.6 E</p> <p>SECTION, QUARTER &amp; SIXTEENTH CORNER COORDINATES          (A) - Y=679338.0, X=612218.4          (B) - Y=678018.2, X=612223.4          (C) - Y=679347.8, X=617498.5          (D) - Y=678027.3, X=617502.3       </p>	<h3>OPERATOR CERTIFICATION</h3> <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>[Signature]</i> 2/8/13        Signature Date        Kanicia Castillo        Printed Name        kcastillo@concho.com        E-mail Address     </p> <h3>SURVEYOR CERTIFICATION</h3> <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>AUGUST 25, 2010        Date of Survey        Signature &amp; Seal of Professional Surveyor:          Ronald S. Eidson 9/25/2011        Certificate Number: Gary S. Eidson 12641        Ronald S. Eidson 3239        LA JWSC W.O.: 11.13.1964     </p>
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