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NMOCD ARTESIA

## DISTRICT I

1625 N. FRENCH DR., BOBBS, NM 88240

## State of New Mexico

Energy, Minerals and Natural Resources Department

## DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88218

## OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505Form C-102  
Revised October 12, 2005  
Submit to Appropriate District OfficeState Lease - 4 Copies  
Fee Lease - 3 Copies

## DISTRICT III

1000 Elc Brazos Rd., Artec, NM 87410

## DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-37353	Pool Code 96718	Pool Name LOCO HILLS; GLORIETA-YESO
Property Code 302477	Property Name DEXTER FEDERAL	Well Number 12
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3643'

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	22	17-S	30-E		1330	SOUTH	2220	EAST	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
J	22	17-S	30-E		1699	SOUTH	2302	EAST	EDDY
Dedicated Acres 40	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

<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION</p> <p>Y=660878.1 N X=615338.8 E</p> <p>LAT.=32.816279° N LONG.=103.957903° W</p> <p>BOTTOM HOLE LOCATION</p> <p>Y=661197.8 N X=615247.7 E</p> <p>DETAIL</p> <p>3659.8' 3651.1'</p> <p>3626.7' 3636.9'</p> <p>600'</p> <p>600'</p> <p>B.H.</p> <p>S.L. SEE DETAIL</p> <p>GRID AZ.=344°05'52" HORIZ. DIST.=332.5'</p> <p>1699'</p> <p>1330'</p> <p>2302'</p> <p>2220'</p>	<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><u>Chasity Jackson</u> 02/17/10 Signature Date</p> <p><u>Chasity Jackson</u> Printed Name</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><u>RONALD J. EIDSON</u> MARCH 17, 2009</p> <p>Date Surveyed: AR</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p><u>Ronald J. Eidson</u> 03/26/09 V08110404</p> <p>Certificate No. GARY EIDSON 12841 RONALD J. EIDSON 3239</p>
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