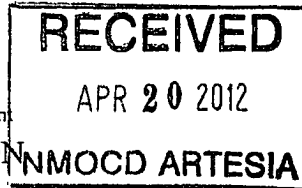


DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240  
DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210  
DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
DISTRICT IV  
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

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 30-015-39667	Pool Code 97919	Pool Name DODD; GLORIETA-UPPER YESO
Property Code 308195	Property Name DODD FEDERAL UNIT	Well Number 613
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3630'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	14	17-S	29-E		1201	NORTH	2478	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
C	14	17-S	29-E		1298	NORTH	1996	WEST	EDDY

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No. NSL-6484
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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>GRID AZ.=257°40'06" HORZ. DIST.=509.5'</p> <p>1996' 2478'</p> <p>1298' 1201'</p> <p>S.L. SEE DETAIL</p> <p>B.H.</p> <p>DETAIL</p> <p>3633.7' 3632.7'</p> <p>600' 600'</p> <p>3628.5' 3627.4'</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> 4/18/12 Signature Date</p> <p>Chasity Jackson Printed Name</p> <p>cjackson@concho.com E-mail Address</p>	
	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=668843.3 N X=588412.6 E</p> <p>LAT.=32.838405° N LONG.=104.045477° W</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>AUGUST 10, 2011</p>
	<p>BOTTOM HOLE LOCATION Y=668734.5 N X=587915.0 E</p>	<p>Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor:</p> <p></p> <p>Certificate Number Gary Eidson 12641 Ronald J. Eidson 3239</p> <p>DSS Rev. 9/8/11 R.N.W.O. 11335 WSC W.O. 11.13.1948</p>
	<p><b>SECTION TABLE</b> QUARTER &amp; SIXTEENTH CORNER COORDINATES</p> <p>Ⓐ - Y=670044.3 N, X=587252.8 E</p> <p>Ⓑ - Y=670044.0 N, X=588573.2 E</p> <p>Ⓒ - Y=667404.5 N, X=587259.3 E</p> <p>Ⓓ - Y=667404.1 N, X=588579.7 E</p>	