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## DISTRICT I

1625 N. FRANCH DR., HOBBS, NM 88240

State of New Mexico

Energy, Minerals and Natural Resources Department

HOBBSOCD

## DISTRICT II

1361 W. GRAND AVENUE, ARTESIA, NM 88210

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## DISTRICT IV

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

## OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

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Fee Lease - 3 Copies

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-39873	Pool Code 44500	Pool Name Maljamar; Yeso, West
Property Code 302508	Property Name JC FEDERAL	Well Number 48
GRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3999'

## 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	32-E		2490	SOUTH	1980	EAST	LEA

## 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	32-E		2267 <del>2280</del>	SOUTH	2307 <del>2305</del>	EAST	LEA
Dedicated Acres	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>DETAIL</p> <p>4000.5' 3999.9'</p> <p>600' 600'</p> <p>3991.7' 3997.2'</p> <p>SEE DETAIL</p> <p>GRID. AZ. -241'11'13"</p> <p>HORZ. DIST. -375.5'</p> <p>S.L.</p> <p>B.H.O.</p> <p>1980'</p> <p>2305'</p> <p>2490'</p> <p>2280'</p> <p>GEODETTIC COORDINATES NAD 27 NME SURFACE LOCATION Y=662359.5 N X=678708.7 E</p> <p>LAT.=32.819562° N LONG.=103.751614° W</p> <p>BOTTOM HOLE LOCATION Y=662178.5 N X=678379.8 E</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>Netha Aaron 4/4/11</p> <p>Signature Date</p> <p>Netha Aaron</p> <p>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>GARY EIDSON</p> <p>APRIL 1, 2010</p> <p>Date Surveyed 12641</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p>10.11.0036</p> <p>Certificate No. GARY EIDSON 12641</p> <p>RONALD J. EIDSON 3239</p>				<p>LA</p>	