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DISTRICT I  
1626 N. FRENCH DR., HOBBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

HOBBBS

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

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  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-39467	Pool Code 44500	Pool Name MALJAMAR; YESO, WEST
Property Code 302456	Property Name BC FEDERAL	Well Number 49
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3968'

## Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	19	17-S	32-E		1205	NORTH	330	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
H	19	17-S	32-E		1657	NORTH	381	EAST	LEA
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

LOT 1 40.98 AC	LOT 2 40.98 AC	LOT 3 40.98 AC	LOT 4 40.98 AC	<p>DETAIL</p> <p>3965.9' 3970.4'</p> <p>3966.2' 3963.5'</p> <p>600'</p> <p>600'</p> <p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=663893.7 N X=664521.1 E</p> <p>LAT.=32.823985° N LONG.=103.797770° W</p> <p>BOTTOM HOLE LOCATION Y=663448.8 N X=664523.5 E</p> <p>GRID. AZ.=179°40'53" HORZ. DIST.=445.0'</p> <p>S.L. 330'</p> <p>B.H. 381'</p> <p>SEE DETAIL</p>	<p>OPERATOR CERTIFICATION</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> 2/7/11 Signature Date Chasity Jackson Printed Name</p> <p>SURVEYOR CERTIFICATION</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 G. EIDSON FEBRUARY 16, 2009 Date Surveyed Signature &amp; Seal of Professional Surveyor 12841 Certificate No. GARY EIDSON 12841 RONALD J. EIDSON 3239</p>
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