

DISTRICT I

1625 N French Dr Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0720

DISTRICT II

811 S First St., Artesia, NM 88210
Phone (575) 748-1283 Fax (575) 748-9720

DISTRICT III

1000 Rio Brazos Road, Aztec, NM 87410
Phone (505) 334-6178 Fax (505) 334-6170

DISTRICT IV

1220 S St Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

JUL 12 2012

RECEIVED

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-40682	Pool Code 44500	Pool Name Maljamar; Yeso, West
Property Code 39332	Property Name VC FEDERAL	Well Number 3
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 4001'

Surface Location


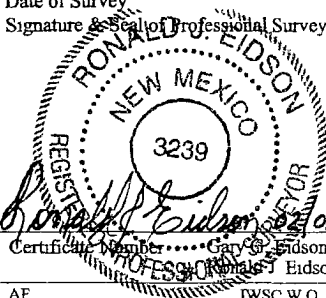
UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	23	17-S	32-E		2260	SOUTH	1210	WEST	LEA

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
L	23	17-S	32-E		2310	SOUTH	990	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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>CORNER COORDINATES TABLE</p> <p>(A) - Y=662516 3 N, X=680687 5 E</p> <p>(B) - Y=662520 9 N, X=682006 9 E</p> <p>(C) - Y=661196 2 N, X=680694 4 E</p> <p>(D) - Y=661200 8 N, X=682014 6 E</p> <p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=662139 9 N X=681899 2 E</p> <p>LAT=32 818910' N LONG=103 741233' W</p> <p>BOTTOM HOLE LOCATION Y=662189 0 N X=681679 0 E</p> <p>GRID AZ = 282°34'26" HORZ DIST = 225 7'</p> <p>Estimated Completed Interval: 2261 FSL + 940 FWL</p> <p>SEE DETAIL</p> <p>990'</p> <p>1210'</p> <p>2260'</p> <p>2310'</p> <p>DETAIL</p> <p>4013 7'</p> <p>4002 9'</p> <p>600'</p> <p>4000 5'</p> <p>3998 0'</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> 2-8-12 Signature Date</p> <p>Kelly J. Holly Printed Name</p> <p>kholly@concho.com E-mail Address</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>JANUARY 13, 2012</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor:</p> <p></p> <p>Certification Number: Gary S. Eidson 12641 Ronald J. Eidson 3239</p> <p>AF JWSC W O 11 11.2675</p>
---	---

JUL 16 2012