

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I
1625 N. FRANCE DR., HOBBS, NM 88240

DISTRICT II
1301 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
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-015-37505	Pool Code 96210	Pool Name Empire; Glorieta-Yeso, East
Property Code 37882	Property Name FIRECRACKER STATE	Well Number 4
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3640'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	14	17-S	28-E		990	SOUTH	330	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
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>GEODETTIC COORDINATES NAD 27 NME</p> <p>Y=666100.2 N X=559704.9 E</p> <p>LAT.=32.831045° N LONG.=104.138960° W</p>	<p>RECEIVED OCT 28 2011 NMOCD ARTESIA</p>		<p>OPERATOR CERTIFICATION</p> <p><i>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.</i></p> <p>Netha Aaron 10/24/11 Signature Date</p> <p>Netha Aaron Printed Name aaaron@concho.com</p>
			<p>SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>RONALD J. EIDSON DECEMBER 28 2009 Date Surveyed</p> <p>Signature & Seal of 39 Professional Surveyor Ronald J. Eidson 105710 09 NOV 28 2009</p>
			<p>Certificate No. GARY EIDSON 12841 RONALD J. EIDSON 3239</p>