

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

AS DRILLED
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39465	Pool Code 96836	Pool Name Red Lake; Glorieta-Yeso, Northeast
Property Code 302494	Property Name FIR FEDERAL	Well Number 2
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3581'

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	25	17-S	27-E		2430	SOUTH	900	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
L	25	17-S	27-E		2251	SOUTH	975	WEST	EDDY
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No. NSL-6468						

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

	DETAIL 3577.2' 3580.9' 600' 3579.2' 3585.7' GRID AZ. = 143°11'56" HORZ. DIST. = 150.7'	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=656381.8 N X=529480.3 E LAT. = 32.804446° N LONG. = 104.237387° W	OPERATOR CERTIFICATION 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>Netha Aaron</i> 1/23/12 Signature Date Netha Aaron Printed Name oaaron@concho.com E-mail Address	
	BOTTOM HOLE LOCATION Y=656261.1 N X=529570.6 E	SECTION TABLE QUARTER & SIXTEENTH CORNER COORDINATES	SURVEYOR CERTIFICATION 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. JUNE 8, 2011 Date of Survey	Signature & Seal of Professional Surveyor: <i>Ronald J. Eidson</i> RONALD J. EIDSON NEW MEXICO 3239 REG. SURVEYOR Certification Number: Gary A. Eidson 12641 Professional Seal: Ronald J. Eidson 3239 DSS Rev. 8/16/11 WSC W.O. 11.13.1797
	SECTION TABLE QUARTER & SIXTEENTH CORNER COORDINATES Ⓐ - Y=656592.4 N, X=528580.4 E Ⓑ - Y=656584.8 N, X=529901.1 E Ⓒ - Y=655275.7 N, X=528582.3 E Ⓓ - Y=655267.1 N, X=529904.6 E			