

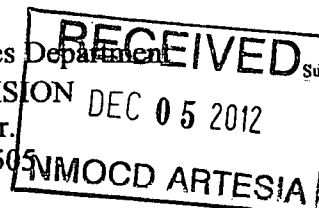
DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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



Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

As Drilled

API Number 30-015-40448	Pool Code 97960	Pool Name WC-005 G-01 S163030M; Glorieta-Yeso
Property Code 39323	Property Name BLUE DUCK FEDERAL	Well Number 1H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3711'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	30	16-S	30-E		380	SOUTH	330	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
P	30	16-S	30-E		369	SOUTH	342	EAST	EDDY

Dedicated Acres 156.59	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	CORNER COORDINATES TABLE		<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=686264.8 N X=596788.8 E LAT.=32.886225° N LONG.=104.018037° W</p> <p>BOTTOM HOLE LOCATION Y=686277.9 N X=601300.0 E</p>
36.51 AC. LOT 2	<p>Ⓐ - Y=687204.3 N, X=596456.2 E</p> <p>Ⓑ - Y=687220.0 N, X=601626.1 E</p> <p>Ⓒ - Y=685884.0 N, X=596459.9 E</p> <p>Ⓓ - Y=658898.9 N, X=601631.4 E</p>		
36.54 AC. LOT 3	<p>DETAIL</p>		
36.56 AC. LOT 4 36.59 AC.	<p>Ⓐ</p> <p>Ⓑ</p>		
330' S.L.	<p>GRID. AZ.=89°50'04"</p> <p>HORIZ. DIST.=4512.4'</p>		<p>342'</p> <p>3A</p>

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.

Chasity Jackson 11/27/12
Signature Date

Chasity Jackson
Printed Name

cjackson@concho.com
E-mail Address

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.

JANUARY 23, 2012

Date of Survey

Signature of Professional Surveyor:

Certificate Number 12641
Ronald J. Eidson 3239
AF JWSC W.O.: 12.11.0101