

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

3rd lateral

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39476	Pool Code 26770	Pool Name Fren;Glorieta-Yeso
Property Code 38858	Property Name PUCKETT 12 FEDERAL	Well Number 7H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3965'

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	12	17-S	31-E		15	SOUTH	819	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
A	12	17-S	31-E		330	NORTH	990	EAST	EDDY

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.
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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
3964.9' 3968.4'
600'
600'
3959.7' 3964.4'

GEODETIC COORDINATES
NAD 27 NME
SURFACE LOCATION
Y=670369.4 N
X=658684.5 E
LAT.=32.841864° N
LONG.=103.816666° W

BOTTOM HOLE LOCATION
Y=675304.1 N
X=658485.4 E

CORNER COORDINATES TABLE
A - Y=675631.7 N, X=658153.1 E
B - Y=675640.7 N, X=659473.2 E
C - Y=670350.6 N, X=658184.2 E
D - Y=670360.5 N, X=659503.3 E

Penetration Point
330' FSL & 866' FEL

HORIZ. DIST. = 494.00'
GRID. AZ. = 357°41'21"

S.L. SEE DETAIL
C 15' 819'

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.

KC 5/9/13
Signature Date
Kancia Castillo
Printed Name
kcastillo@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.

JUNE 28, 2011
Date of Survey
Signature of Registered Professional Surveyor:
Ronald J. Eidson
R. Eidson 12641
R. Eidson 3239
Certification No. 3239

AP Rev. 11/07/2012 JWSC W.O.: 12.13.0228