

DISTRICT I
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Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (575) 749-1283 Fax: (575) 334-6170

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

API Number 30-015-42887	Pool Code 3250	Pool Name Atoka, Glorieta-Yeso
Property Code 38909	Property Name SHERMAN 4 FEE	Well Number 8H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3338'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	9	19-S	26-E		150	NORTH	180	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
1	4	19-S	26-E		374	NORTH	365	EAST	EDDY

Dedicated Acres 159.03	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

39.07 AC. 4 BOTTOM HOLE LOCATION NAD 27 NME Y= 616933.8 N X= 485921.2 E LAT.=32.696041° N LONG.=103.379099° W GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 611857.5 N X= 486077.1 E LAT.=32.682088° N LONG.=104.378585° W CORNER COORDINATES TABLE NAD 27 NME A - Y= 617232.9 N, X= 480973.6 E B - Y= 617257.6 N, X= 484933.1 E C - Y= 617265.8 N, X= 486252.9 E D - Y= 612008.6 N, X= 486253.0 E E - Y= 612000.1 N, X= 484939.5 E F - Y= 611974.5 N, X= 480999.1 E G - Y= 610659.4 N, X= 484974.1 E H - Y= 610666.1 N, X= 486289.8 E I - Y= 606638.7 N, X= 486400.3 E J - Y= 606633.7 N, X= 481111.2 E CORNER COORDINATES TABLE NAD 83 NME A - Y= 617294.8 N, X= 522152.4 E B - Y= 617319.4 N, X= 526111.9 E C - Y= 617327.6 N, X= 527431.8 E D - Y= 612070.3 N, X= 527431.9 E E - Y= 612061.8 N, X= 526118.4 E F - Y= 612036.1 N, X= 522177.9 E G - Y= 610721.1 N, X= 526153.1 E H - Y= 610727.8 N, X= 527468.7 E I - Y= 606700.3 N, X= 527579.3 E J - Y= 606695.2 N, X= 522290.1 E	39.06 AC. 3 BOTTOM HOLE LOCATION NAD 83 NME Y= 616995.6 N X= 527100.0 E LAT.=32.696155° N LONG.=104.379615° W GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 611919.2 N X= 527256.0 E LAT.=32.682202° N LONG.=104.379101° W	39.04 AC. 2 BOTTOM HOLE LOCATION NAD 83 NME Y= 616995.6 N X= 527100.0 E LAT.=32.696155° N LONG.=104.379615° W GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 611919.2 N X= 527256.0 E LAT.=32.682202° N LONG.=104.379101° W	39.03 AC. 1C BOTTOM HOLE LOCATION NAD 83 NME Y= 616995.6 N X= 527100.0 E LAT.=32.696155° N LONG.=104.379615° W GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 611919.2 N X= 527256.0 E LAT.=32.682202° N LONG.=104.379101° W
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GRID AZ = 358° 14' 25"

HORIZ. DIST. = 5080.1

SECTION 4

SECTION 9

S.L. 180

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.

C Jackson 5/20/15
Signature Date

Chasity Jackson

Printed Name

cjackson@concho.com

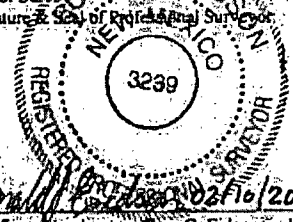
E-mail Address

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 29, 2015

Date of Survey
Signature & Seal of Professional Surveyor



Ronald J. Eidson 02/10/2015
Certificate Number Gary G. Eidson 12641
Ronald J. Eidson 3239

LSL REV. 2-10-15 JWSC W.O.: 15.11.0086