

**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 Bruzoz 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 87305

**RECEIVED**

OCT 03 2013

**NMOC D ARTESIA**

Form C-102

Revised August 1, 2011

Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-39720	Pool Code 3250	Pool Name Atoka;Glorieta-Yeso
Property Code 28909	Property Name SHERMAN 4 FEE	Well Number 4H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3340'

**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	4	19-S	26-E		150	SOUTH	1040	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		353	NORTH	959	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

LOT 4 39.07 AC.	LOT 3 39.06 AC.	LOT 2 39.04 AC.	LOT 1 39.03 AC.
<b>CORNER COORDINATES TABLE</b> A - Y=617257.6 N, X=484933.1 E B - Y=617265.8 N, X=486252.9 E C - Y=612000.1 N, X=484939.5 E D - Y=612008.6 N, X=486253.0 E		<b>GEODETIC COORDINATES</b> NAD 27 NME <b>SURFACE LOCATION</b> Y=612151.8 N X=485212.4 E LAT.=32.682896° N LONG.=104.381396° W <b>BOTTOM HOLE LOCATION</b> Y=616929.7 N X=485263.4 E	

A 330' B.H. 959' B

GR. AZ.=00°36'36" HORIZ. DIST.=4779.5'

150' S.L. 1040' D

**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* 9/25/13  
Signature Date

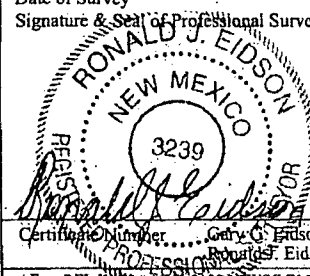
Chasity Jackson  
Printed Name

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.

NOVEMBER 2, 2011  
Date of Survey

Signature & Seal of Professional Surveyor:  
  
 Ronald J. Eidson 10/25/2012  
 Certification Number 3239  
 Gary C. Eidson 12641  
 Ronald J. Eidson 3239  
 AF REL W.O. 12.13.1767