

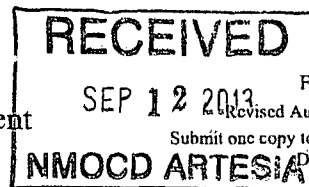
DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
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DISTRICT II  
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DISTRICT III  
1000 Rio Brazos Road, Aztec, NM 87410  
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DISTRICT IV  
1220 S. 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 30-015-39641	Pool Code 3250	Pool Name Atoka; Glorieta-Yeso
Property Code 38929	Property Name PATTON 5 FEE	Well Number 8H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3363'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	5	19-S	26-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	5	19-S	26-E		389	SOUTH	342	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

LOT 4 39.34 AC.	LOT 3 39.27 AC.	LOT 2 39.19 AC.	LOT 1 39.12 AC.
SECTION, QUARTER AND SIXTEENTH CORNER COORDINATES TABLE		GEODETIC COORDINATES NAD 27 NME	
Ⓐ - Y=613281.8 N, X=475724.0 E		SURFACE LOCATION Y=612352.5 N X=476064.8 E	
Ⓑ - Y=613289.1 N, X=480992.7 E		LAT.=32.683432' N LONG.=104.411128' W	
Ⓒ - Y=611972.4 N, X=475739.2 E		BOTTOM HOLE LOCATION Y=612354.2 N X=480667.3 E	
Ⓓ - Y=611974.5 N, X=480999.1 E			
GRID. AZ. = 89°58'41"		B.H. 342'	
HORIZ. DIST. = 4603.8'			
<p><b>OPERATOR CERTIFICATION</b></p> <p>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.</p> <p><i>C Jackson</i> 9/9/13 Signature Date Chasity Jackson Printed Name cjackson@concho.com E-mail Address</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p>OCTOBER 17, 2011 Date of Survey Signature &amp; Seal of Professional Surveyor: GARY G. EIDSON NEW MEXICO 12641 Certificate Number Gary G. Eidson 12641 Randy J. Eidson 3239 AF JWSC W.O.: 11.11.2112</p>			