

DISTRICT I  
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DISTRICT II  
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Phone: (575) 748-1283 Fax: (575) 748-9720  
DISTRICT III  
1000 Rio Brazos Road, Aztec, NM 87410  
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DISTRICT IV  
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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

**RECEIVED** Form C-102  
OCT 12 2012 Revised August 1, 2011  
Submit one copy to appropriate District Office  
**NMOCD ARTESIA**  
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-40277	Pool Code 97918	Pool Name Burch Keely; Glorieta-Upper Yeso
Property Code 308086	Property Name BURCH KEELY UNIT	Well Number 646
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3627'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	19	17-S	30-E		2332	SOUTH	1690	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
Dedicated Acres 40	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

<p>LOT 1</p> <p>37.43 AC. LOT 2</p> <p>37.43 AC. LOT 3</p> <p>1690'</p> <p>37.41 AC. LOT 4</p> <p>37.41 AC.</p> <p>2332'</p> <p>3625.5' 3627.7' 3625.1' 3624.5'</p> <p>600' 600'</p> <p>SEE DETAIL</p> <p>DETAIL</p> <p>GEODETTIC COORDINATES NAD 27 NME SURFACE LOCATION Y=661839.6 N X=598211.7 E LAT.=32.819076° N LONG.=104.013642° W</p>	<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> 10/10/12 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>FEBRUARY 6, 2012</p> <p>Date of Survey Signature &amp; Seal of Professional Surveyor: RONALD J. EIDSON 3239 Certificate Number Gary C. Eidson 12641 Ronald J. Eidson 3239 AF WSC W.O.: 12.11.0058</p>