

DISTRICT I
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DISTRICT II
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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
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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

OCT 10 2012

NMOCD 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 30-015-40271	Pool Code 97918	Pool Name Burch Keely;Glorieta-Upper Yeso
Property Code 308086	Property Name BURCH KEELY UNIT	Well Number 581
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3636'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	18	17-S	30-E		1180	SOUTH	1675	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
N	18	17-S	30-E		1315	SOUTH	1988	WEST	EDDY

Dedicated Acres 40	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

<p>LOT 1</p> <p>37.37 AC.</p> <p>LOT 2</p> <p>37.39 AC.</p> <p>LOT 3</p> <p>37.41 AC.</p> <p>LOT 4</p> <p>37.43 AC.</p>		<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=665962.6 N X=598179.8 E</p> <p>LAT = 32 830410' N LONG. = 104.013706' W</p> <p>BOTTOM HOLE LOCATION Y=666093.7 N X=598484.5 E</p> <p>GRID AZ. = 66°43'25" HORIZ. DIST. = 331' 8"</p> <p>1988'</p> <p>1675'</p> <p>SEE DETAIL</p> <p>1180'</p> <p>1315'</p> <p>(A) (B) (C) (D)</p>	<p>CORNER COORDINATES TABLE</p> <p>(A) - Y=666101.8 N, X=597781.7 E</p> <p>(B) - Y=666106.7 N, X=599059.7 E</p> <p>(C) - Y=664781.5 N, X=597785.3 E</p> <p>(D) - Y=664786.2 N, X=599063.8 E</p>	<p>OPERATOR CERTIFICATION</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>Brian Maiorino</i> 10/8/12 Signature Date</p> <p>Brian Maiorino Printed Name</p> <p>bmaiorino@concho.com E-mail Address</p>
		<p>SURVEYOR CERTIFICATION</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>JANUARY 28, 2012</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor:</p> <p><i>Ronald J. Eidson</i> 02/15/2012 Certificate Number 12641 Professional Surveyor AF WSC W.O.: 12.11.0032</p>		