

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II  
1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410

DISTRICT IV  
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

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 July 16, 2010  
Submit to Appropriate  
District Office

**RECEIVED**  
APR 27 2012  
**NMOCD ARTESIA**

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-39575	Pool Code 97918	Pool Name Burch-Keely-Glorieta-Upper Yeso
Property Code 39039	Property Name BURCH KEELY UNIT 18 FEDERAL	Well Number 6H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3633'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	18	17-S	30-E		1650	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
I	18	17-S	30-E		1725	SOUTH	359	EAST	EDDY

Dedicated Acres 160	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>37.37 AC. LOT 2</p> <p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=666427.6 N X=596834.4 E</p> <p>LAT.=32.831699° N LONG.=104.018081° W</p> <p>BOTTOM HOLE LOCATION Y=666444.7 N X=601369.8 E</p> <p>37.39 AC. LOT 3</p> <p>N:667417.1 E:596503.2</p> <p>S.L. SEE DETAIL</p> <p>330'</p> <p>GRID AZ.=89°47'05" HORZ. DIST.=4536.6'</p> <p>37.41 AC. LOT 4</p> <p>N:666096.9 E:596505.0</p> <p>1650'</p> <p>3632.8'</p> <p>3634.4'</p> <p>600'</p> <p>600'</p> <p>3633.8'</p> <p>3635.0'</p> <p>1725'</p> <p>37.43 AC.</p> <p>N:667437.0 E:601696.3</p> <p>B.H.</p> <p>359'</p> <p>N:666116.7 E:601700.9</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>Kanicia Castillo</i> 04/19/12 Signature Date</p> <p>Kanicia Castillo Printed Name</p> <p>kcastillo@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>MARCH 11, 2011 Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor: RONALD J. EIDSON NEW MEXICO 3239 Certification Number... Gary S. Eidson 12641 Ronald J. Eidson 3239 LA REV: 7/21/11 WSC W.O.: 11.11.0521</p>
--	--