

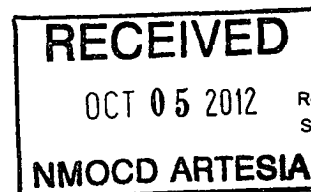
DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39521	Pool Code 97918	Pool Name Burch Keely;Glorieta-Upper Yeso
Property Code 308086	Property Name BURCH KEELY UNIT	Well Number 542
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3629'

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	13	17-S	29-E		860	SOUTH	206	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
P	13	17-S	29-E		658	SOUTH	55	EAST	EDDY
Dedicated Acres 40.0	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>SECTION, QUARTER & SIXTEENTH CORNER COORDINATES</p> <p>Ⓐ - Y=666093.8, X=595184.4</p> <p>Ⓑ - Y=666096.9, X=596505.0</p> <p>Ⓒ - Y=664773.9, X=595187.4</p> <p>Ⓓ - Y=664776.8, X=596506.9</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>[Signature]</i> 10/03/12 Signature Date</p> <p>Brian Maiorino Printed Name</p> <p>bmaiorino@concho.com E-mail Address</p>	
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=665636.1 N X=596299.7 E LAT.=32.829528° N LONG.=104.019829° W</p>	<p>DETAIL</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>JULY 20, 2011</p>	<p>Date of Survey</p> <p>Signature of Registered Professional Surveyor:</p> <p>Certificate Number: Gary G. Eldson 12641 Ronald J. Eldson 3239</p> <p>LA JWSC W.O.: 11.11.1082</p>
<p>BOTTOM HOLE LOCATION</p> <p>Y=665436.6 N X=596495.9 E</p>			