

DISTRICT I  
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DISTRICT II  
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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

**RECEIVED**  
AUG 16 2012  
NMOC D ARTESIA

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*As Drilled*

API Number 30-015-39519	Pool Code 97918	Pool Name Burch Keely; Glorieta Upper Yeso
Property Code 308086	Property Name BURCH KEELY UNIT	Well Number 530
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3634'

Surface Location									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	13	17-S	29-E		2310	NORTH	1043	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
H	13	17-S	29-E		2399	NORTH	764	EAST	EDDY
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><b>DETAIL</b></p> <p>SEE DETAIL</p> <p>S.L.</p> <p>B.H.</p> <p>GRID AZ. = 108°04'30"</p> <p>HORZ. DIST. = 287.7'</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><u>C. Jackson</u> 8/9/12 Signature Date</p> <p><u>Chasity Jackson</u> Printed Name</p> <p><u>cjackson@concho.com</u> E-mail Address</p>
<p><b>GEODETIC COORDINATES</b> NAD 27 NME</p> <p><b>SURFACE LOCATION</b> Y=667742.6 N X=595459.1 E</p> <p>LAT. = 32.835325° N LONG. = 104.022546° W</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>JULY 20, 2011</p> <p>Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor:</p> <p></p> <p>Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239</p> <p>ACR Rule 11.13.2698</p>
<p><b>BOTTOM HOLE LOCATION</b> Y=667653.4 N X=595732.5 E</p>		<p><b>CORNER COORDINATES TABLE</b></p> <p>Ⓐ - Y=668732.6 N, X=595178.5 E</p> <p>Ⓑ - Y=668735.8 N, X=596498.7 E</p> <p>Ⓒ - Y=667413.6 N, X=595181.5 E</p> <p>Ⓓ - Y=667417.1 N, X=596503.2 E</p>