

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
Phone: (505) 334-6178 Fax: (505) 334-6170

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41265	Pool Code 50270	Pool Name Penasco Draw; SA-Yeso (Assoc)
Property Code 38873	Property Name FALABELLA 31 FEE	Well Number 3H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3410'

Surface Location

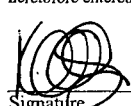

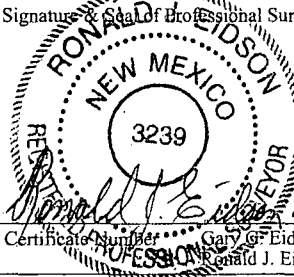
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	31	18-S	26-E		150	SOUTH	2256	EAST	EDDY

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
B	31	18-S	26-E		330	NORTH	2310	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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>1</p> <p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=617357.1 N X=473438.0 E</p> <p>34.82 AC. 2</p> <p>LAT.=32.697183° N LONG.=104.419679° W</p> <p>BOTTOM HOLE LOCATION Y=622212.9 N X=473355.0 E</p> <p>35.17 AC. 3</p> <p>35.52 AC.</p> <p>CORNER COORDINATES TABLE</p> <table border="1"> <tr><td>A</td><td>Y=622541.4 N, X=473023.1 E</td></tr> <tr><td>B</td><td>Y=622547.2 N, X=474342.8 E</td></tr> <tr><td>C</td><td>Y=617208.3 N, X=473054.4 E</td></tr> <tr><td>D</td><td>Y=617204.2 N, X=474374.4 E</td></tr> <tr><td>E</td><td>Y=622552.9 N, X=475662.4 E</td></tr> <tr><td>F</td><td>Y=617200.0 N, X=475694.4 E</td></tr> </table> <p>Estimated Completed Interval: 330 FSL + 2259 FEL</p> <p>4</p> <p>35.87 AC.</p>	A	Y=622541.4 N, X=473023.1 E	B	Y=622547.2 N, X=474342.8 E	C	Y=617208.3 N, X=473054.4 E	D	Y=617204.2 N, X=474374.4 E	E	Y=622552.9 N, X=475662.4 E	F	Y=617200.0 N, X=475694.4 E	<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> Signature</p> <p>4-12-13 Date</p> <p>Kelly J. Holly Printed Name</p> <p>kholly@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>NOVEMBER 29, 2012</p> <p>Date of Survey</p> <p>Signature of Professional Surveyor:  Professional Surveyor</p> <p></p> <p>Certificate Number: Gary G. Eidson 12641 Ronald J. Eidson 3239</p> <p>AF JWSC W.O.: 12.11.1717</p>
A	Y=622541.4 N, X=473023.1 E												
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