

DISTRICT I
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Phone: (575) 748-1283 Fax: (575) 748-9720

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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

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-41491	Pool Code 51683	Pool Name Red Tank; Bone Spring
Property Code 78946	Property Name AIRBONITA 12 FEDERAL COM	Well Number 1H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3624'

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	12	22-S	32-E		190	SOUTH	330	EAST	LEA

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
A	12	22-S	32-E		330	NORTH	380	EAST	LEA

Dedicated Acres 160	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>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=509792.3 N X=720045.2 E</p> <p>LAT.=32.399517° N LONG.=103.620397° W</p> <p>BOTTOM HOLE LOCATION Y=514551.0 N X=719961.7 E</p> <p>CORNER COORDINATES TABLE</p> <table border="1"> <tr> <td>A)</td> <td>Y=514870.4 N, X=719017.9 E</td> </tr> <tr> <td>B)</td> <td>Y=514885.1 N, X=720339.3 E</td> </tr> <tr> <td>C)</td> <td>Y=509605.6 N, X=720376.5 E</td> </tr> <tr> <td>D)</td> <td>Y=509592.8 N, X=719056.8 E</td> </tr> </table> <p>DETAIL</p> <p>3623.9' 3618.1'</p> <p>3628.6' 3622.8'</p> <p>600'</p> <p>600'</p> <p>SEE DETAIL</p> <p>CRID. AZ = 358°59'35"</p> <p>HORIZ. DIST = 4760.5'</p> <p>NM-64606</p> <p>NM-85937</p>	A)	Y=514870.4 N, X=719017.9 E	B)	Y=514885.1 N, X=720339.3 E	C)	Y=509605.6 N, X=720376.5 E	D)	Y=509592.8 N, X=719056.8 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 <u>Melanie Parker</u> Date <u>3/8/13</u></p> <p>Printed Name <u>Melanie Parker</u></p> <p>E-mail Address <u>mparker@concho.com</u></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>SEPTEMBER 20, 2012</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor:</p> <p>RONALD J. EIDSON</p> <p>3239</p> <p>RECEIVED</p> <p>PROFESSIONAL SURVEYOR</p> <p>Certificate Number <u>12641</u> Gary G. Eidson</p> <p><u>9/26/2012</u> Ronald J. Eidson 3239</p> <p>AF JWSC W.O.: 12.11.1595</p>
A)	Y=514870.4 N, X=719017.9 E								
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