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DISTRICT IV  
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State of New Mexico  
Energy, Minerals & Natural Resources Department  
CONSERVATION DIVISION  
11885 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

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

RECEIVED  
JUN 09 2014

~~AMENDED~~ REPORT

RECEIVED LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-41905	Pool Code 96434	Pool Name RED HILLS, Bone Spring, NORTH
Property Code 313737	Property Name PICASSO FEDERAL	Well Number 2H
GRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3530.8

Surface Location


UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	9	24-S	34-E		190	SOUTH	1330	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
B	9	24-S	34-E		330	NORTH	2260	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>Y=451803.1 N X=765557.1 E</p> <p>NAD 27 PROPOSED BOTTOM HOLE LOCATION Y=451475.6 N X=765936.5 E LAT.=32.238296° N LONG.=103.473241° W</p> <p>NAD 27 SURFACE LOCATION Y=446721.5 N X=766914.4 E LAT.=32.225207° N LONG.=103.470202° W</p> <p>Y=446523.5 N X=765605.9 E</p>	<p>330'</p> <p>B.H.</p> <p>2260'</p> <p>Y=451811.9 N X=766875.1 E</p> <p>NMNM0554252</p> <p>GRID AZ. = 348°22'36" HORZ. DIST. = 4853.6'</p> <p>S.L. 190'</p> <p>1330'</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>Signature <u>Melanie J. Parker</u> Date <u>11/26/13</u></p> <p>Printed Name <u>Melanie J. Parker</u></p> <p>E-mail Address <u>mparker@concho.com</u></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>JUNE 26, 2013</p> <p>Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p></p> <p>Certificate No. CHAD HARCROW 17777</p> <p>W.O. # 13-444 DRAWN BY: VO</p>
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JUN 09 2014  
OCT 01 2014