

# **COG OPERATING LLC**

## **POPULUS FEDERAL NO. 3H WELL**

**Eddy County, New Mexico**



DISTRICT I  
1625 N. FRENCH DR., ROSA, NM 88240  
Phone: (505) 593-6181 Fax: (505) 593-9720

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (505) 748-1283 Fax: (505) 748-9720

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-8178 Fax: (505) 334-8170

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- <b>43256</b>	Pool Code 97818	Pool Name Wildcat G-03 S252636M; Bone Spring
Property Code <b>315065</b>	Property Name POPULUS FEDERAL	Well Number 3H
OCRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3134.7

**Surface Location**

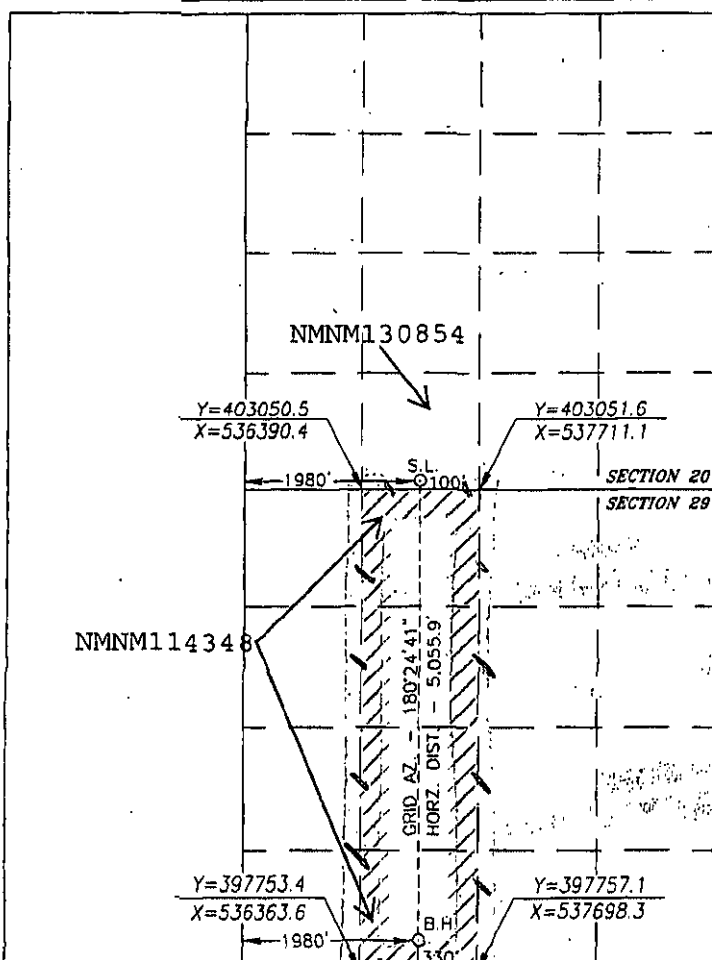
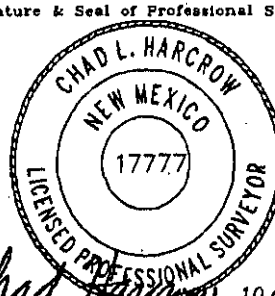
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	25-S	27-E		100	SOUTH	1980	WEST	EDDY

**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
N	29	25-S	27-E		330	SOUTH	1980	WEST	EDDY

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>NAD 27 <u>SURFACE LOCATION</u> Y=403141.0 X=537047.9 LAT.=32.108294° N LONG.=104.213681° W</p> <p>NAD 27 <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=398085.2 X=537011.6 LAT.=32.094396° N LONG.=104.213817° W</p>	<p><b>OPERATOR CERTIFICATION</b> 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 undivided 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. <i>Melanie J Parker</i> 11/6/14 Signature Date Printed Name mparker@concho.com E-mail Address</p> <p><b>SURVEYOR CERTIFICATION</b> 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. OCTOBER 16, 2014 Date of Survey Signature &amp; Seal of Professional Surveyor  Chad L. Harcrow 10/20/14 Certificate No. CHAD HARCROW 17777 W.O. # 14-878 DRAWN BY: AF</p>
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BEFORE THE OIL CONSERVATION  
DIVISION  
Santa Fe, New Mexico  
Exhibit No. 1

Submitted by: COG OPERATING LLC