

DISTRICT I
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Phone: (505) 522-0181 Fax: (505) 383-0789

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9729

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) 476-3480 Fax: (505) 476-3482

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 30-025-46069	Pool Code 98116	Pool Name WC-025 G-09 S253402N; Wolfcamp
Property Code 325724	Property Name BROT HELM FEDERAL COM	Well Number 702H
OCRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3416.3'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	35	24-S	34-E	A	250	NORTH	1195	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
P	2	25-S	34-E	P	50	SOUTH	1000	EAST	LEA

Dedicated Acres 640	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 83 NME SURFACE LOCATION Y=430581.3 N X=818926.7 E LAT.=32.180563° N LONG.=103.436103° W</p>	<p>Y=430830.5 N X=818805.6 E</p>			
	<p>Y=430839.4 N X=820118.5 E</p>			
<p>NAD 83 NME PROPOSED BOTTOM HOLE LOCATION Y=420327.6 N X=819215.4 E LAT.=32.152373° N LONG.=103.435446° W</p>	<p>Y=420275.8 N X=818892.4 E</p>			
	<p>Y=420283.1 N X=820215.7 E</p>			

OPERATOR CERTIFICATION

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.

Stan Wagner 2/22/19
Signature Date
Stan Wagner
Printed Name

E-mail Address

SURVEYOR CERTIFICATION

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.

DECEMBER 17, 2018
Date of Survey

Signature & Seal of Professional Surveyor

CHAD L. HARCROW
NEW MEXICO
17777
LICENSED PROFESSIONAL SURVEYOR

Chad Harcrow 1/25/19
Certificate No. CHAD HARCROW 17777
W.O. # 18-1835 DRAWN BY: AM