

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 393-6181 Fax: (575) 393-0720

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III  
1000 RIO BRAZOS RD., 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

**OCD - HOBBS**  
**05/12/2020**  
**RECEIVED**

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-025-47172</b>	Pool Code <b>98094</b>	Pool Name <b>Bobcat Draw; Upper Wolfcamp</b>
Property Code <b>39912</b>	Property Name <b>GUNNER 8 FEDERAL COM</b>	Well Number <b>704H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>3339.3'</b>

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	5	26-S	34-E		220	NORTH	1950	WEST	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
M	8	26-S	34-E		50	SOUTH	1310	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

**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**

**FTP**  
100' FNL & 1310' FWL  
Y=393650.0 N  
X=800606.2 E  
LAT.=32.079458° N  
LONG.=103.496241° W  
GRID AZ. TO FTP  
280°07'16"

**LTP**  
100' FSL & 1310' FWL  
Y=383287.4 N  
X=800694.0 E  
LAT.=32.050973° N  
LONG.=103.496217° W

LEASE X-ING  
LAT.=32.076108° N  
LONG.=103.496238° W

GRID AZ. = 179°30'53"  
HORZ. DIST. = 104'12.9"

SECTION 5  
SECTION 8

220' S.L.  
1950'  
1310'  
50' B.H.

**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* 1/2/20  
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.

NOVEMBER 15, 2019  
Date of Survey

\_\_\_\_\_  
Signature & Seal of Professional Surveyor

**CHAD L. HARCROW**  
NEW MEXICO  
LICENSED PROFESSIONAL SURVEYOR  
17777

*Chad Harcrow* 11/22/19  
Certificate No. CHAD HARCROW 17777  
W.O. # 19-2051 DRAWN BY: AH

**POINT LEGEND**

1	Y=393761.6 N X=801937.5 E
2	Y=388481.8 N X=801990.0 E
3	Y=383197.3 N X=802030.8 E
4	Y=383177.8 N X=799384.9 E
5	Y=385820.8 N X=799363.3 E
6	Y=388463.5 N X=799339.8 E
7	Y=391104.4 N X=799318.3 E
8	Y=393738.6 N X=799295.4 E

NAD 83 NME  
**SURFACE LOCATION**  
Y=393535.6 N  
X=801247.2 E  
LAT.=32.079130° N  
LONG.=103.494174° W

NAD 83 NME  
**PROPOSED BOTTOM HOLE LOCATION**  
Y=383237.4 N  
X=800694.4 E  
LAT.=32.050836° N  
LONG.=103.496217° W

Intent  As Drilled

API #  
30-025-

Operator Name: COG Operating LLC	Property Name: Gunner 8 Federal Com	Well Number 704H
-------------------------------------	--	---------------------

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
D	5	26S	34E						Lea
Latitude					Longitude				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
D	5	26S	34E		100	North	1310	West	Lea
Latitude 32.079458					Longitude -103.496241				NAD NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	8	26S	34E		100	South	1310	West	Lea
Latitude 32.050973					Longitude -103.496217				NAD NAD 83

Is this well the defining well for the Horizontal Spacing Unit?  Yes

Is this well an infill well?  No

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number