

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 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 30-025-47172	Pool Code 98094	Pool Name Bobcat Draw; Upper Wolfcamp
Property Code 39912	Property Name GUNNER 8 FEDERAL COM	Well Number 704H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3339.3'

Surface Location

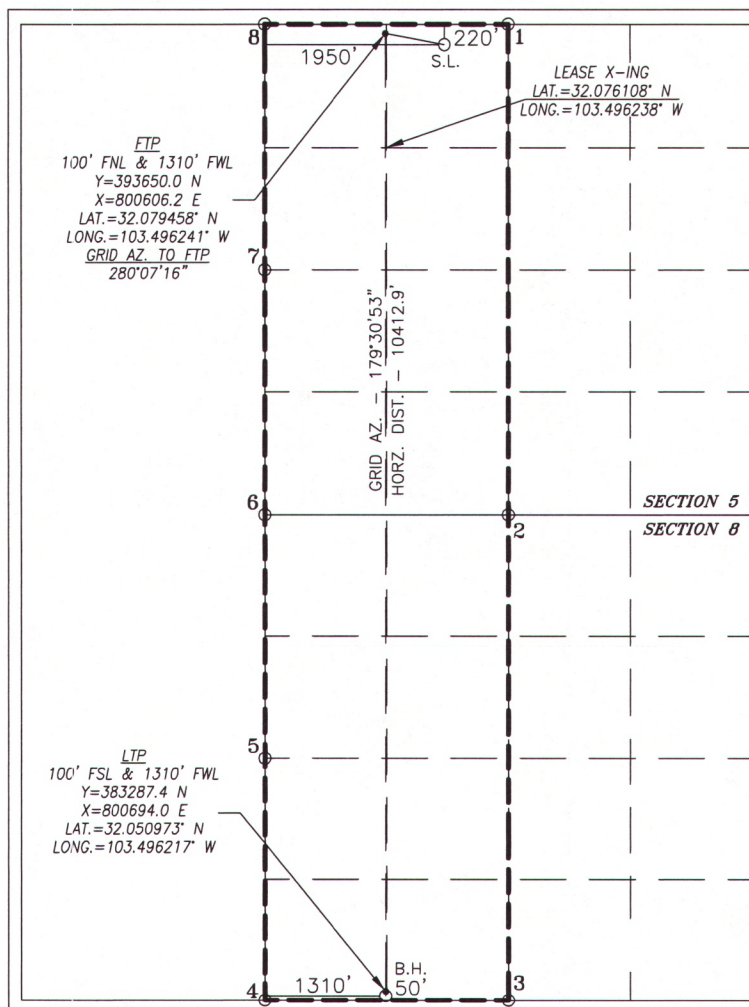
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	5	26-S	34-E		220	NORTH	1950	WEST	LEA

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

	<p>NAD 83 NME <u>SURFACE LOCATION</u> Y=393535.6 N X=801247.2 E LAT.=32.079130° N LONG.=103.494174° W</p> <p>POINT LEGEND</p> <table><tr><td>1</td><td>Y=393761.6 N X=801937.5 E</td></tr><tr><td>2</td><td>Y=388481.8 N X=801990.0 E</td></tr><tr><td>3</td><td>Y=383197.3 N X=802030.8 E</td></tr><tr><td>4</td><td>Y=383177.8 N X=799384.9 E</td></tr><tr><td>5</td><td>Y=385820.8 N X=799363.3 E</td></tr><tr><td>6</td><td>Y=388463.5 N X=799339.8 E</td></tr><tr><td>7</td><td>Y=391104.4 N X=799318.3 E</td></tr><tr><td>8</td><td>Y=393738.6 N X=799295.4 E</td></tr></table> <p>NAD 83 NME <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=383237.4 N X=800694.4 E LAT.=32.050836° N LONG.=103.496217° W</p>	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	<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><i>Stan Wagner</i> 1/2/20 Signature Date</p> <p>Stan Wagner Printed Name</p> <p>E-mail Address</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>NOVEMBER 15, 2019 Date of Survey</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Chad L. Harcrow</i> 11/22/19 Certificate No. CHAD HARCROW 17777 W.O. # 19-2051 DRAWN BY: AH</p>
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																	
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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																	

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					Longitude				NAD
32.079458					-103.496241				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					Longitude				NAD
32.050973					-103.496217				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

KZ 06/29/2018