

DISTRICT I
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DISTRICT IV
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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 30-025-46763	Pool Code 98094	Pool Name Bobcat Draw; Upper Wolfcamp
Property Code 327008	Property Name VALOR FEDERAL COM	Well Number 704H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3327.6'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	35	25-S	33-E		210	NORTH	1895	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
G	2	26-S	33-E		2590	NORTH	2315	EAST	LEA
Dedicated Acres 960	Joint or Infill	Consolidation Code	Order No.						

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=398718.9 N X=786793.3 E LAT.=32.093678° N LONG.=103.540714° W</p> <p>FTP 100' FNL & 2315' FEL Y=398826.1 N X=786372.5 E LAT.=32.093981° N LONG.=103.542070° W GRID AZ. TO FTP 284°18'10"</p> <p>LTP 2540' FNL & 2315' FEL Y=391103.3 N X=786430.4 E LAT.=32.072752° N LONG.=103.542066° W</p> <p>NAD 83 NME <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=391053.3 N X=786430.8 E LAT.=32.072615° N LONG.=103.542066° W</p>		<p>LEASE X-ING LAT.=32.086995° N LONG.=103.542069° W</p> <p>LEASE X-ING LAT.=32.079734° N LONG.=103.542068° W</p> <table><tr><th colspan="2">POINT LEGEND</th></tr><tr><td>1</td><td>Y=398932.7 N X=787366.2 E</td></tr><tr><td>2</td><td>Y=391011.7 N X=787426.3 E</td></tr><tr><td>3</td><td>Y=391002.5 N X=786105.6 E</td></tr><tr><td>4</td><td>Y=393640.8 N X=786084.9 E</td></tr><tr><td>5</td><td>Y=398924.0 N X=786045.8 E</td></tr></table>	POINT LEGEND		1	Y=398932.7 N X=787366.2 E	2	Y=391011.7 N X=787426.3 E	3	Y=391002.5 N X=786105.6 E	4	Y=393640.8 N X=786084.9 E	5	Y=398924.0 N X=786045.8 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> 2/4/2020 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>DECEMBER 12, 2018 Date of Survey</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Chad L. Hargrow</i> 12/12/19 Certificate No. CHAD HARGROW 17777 W.O. # 19-2101 DRAWN BY: VD</p>
POINT LEGEND															
1	Y=398932.7 N X=787366.2 E														
2	Y=391011.7 N X=787426.3 E														
3	Y=391002.5 N X=786105.6 E														
4	Y=393640.8 N X=786084.9 E														
5	Y=398924.0 N X=786045.8 E														

Intent ☒ As Drilled ☐

API #
30-025-46764

Operator Name:	Property Name:	Well Number
COG Operating LLC	Valor Federal Com	704H

Kick Off Point (KOP)

UL B	Section 35	Township 25S	Range 33E	Lot	Feet	From N/S	Feet	From E/W	County Lea
Latitude					Longitude			NAD 83	

First Take Point (FTP)

UL B	Section 35	Township 25S	Range 33E	Lot	Feet 100	From N/S North	Feet 2315	From E/W East	County Lea
Latitude 32.093981					Longitude -103.542070			NAD NAD 83	

Last Take Point (LTP)

UL G	Section 2	Township 26S	Range 33E	Lot	Feet 2540	From N/S North	Feet 2315	From E/W East	County Lea
Latitude 32.072752					Longitude -103.542066			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

KZ 06/29/2018