

B/P/P

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR. 242820
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 30-025-46796	Pool Code 98074	Well Name Wildcat; Wolfcamp
Property Code 327008	Property Name VALOR FEDERAL COM	Well Number 602H
GRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3329.7'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	35	25-S	33-E		210	NORTH	1245	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	1330	EAST	LEA

Dedicated Acres 240	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=398723.2 N X=787443.2 E LAT.=32.093676° N LONG.=103.538616° W</p> <p>FEE</p> <p>NMN119277</p> <p>NAD 83 NME PROPOSED BOTTOM HOLE LOCATION Y=391060.6 N X=787415.7 E LAT.=32.072615° N LONG.=103.538886° W</p> <p>STATE</p>	<p>Y=398924.0 N X=786045.8 E</p> <p>100' FNL & 1330' FEL Y=398832.6 N X=787357.4 E LAT.=32.093979° N LONG.=103.538886° W GRID AZ TO FIP 321°55'28"</p> <p>LEASE X-ING LAT.=32.079734° N LONG.=103.538888° W</p> <p>2540' FNL & 1330' FEL Y=391110.6 N X=787415.4 E LAT.=32.072752° N LONG.=103.538886° W</p> <p>Y=391003.0 N X=786105.6 E</p> <p>Y=391012.0 N X=787426.3 E</p> <p>GRID AZ = 179°34'13" HORIZ. DIST. = 7772.3'</p> <p>SECTION 35 SECTION 2</p> <p>B.H.</p> <p>1330'</p>	<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>Mayte Reyes</i> 1-14-19 Signature Date Mayte Reyes Printed Name mreyes1@concho.com 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>CHAD L. HARCROW NEW MEXICO 17777 LICENSED PROFESSIONAL SURVEYOR</p> <p><i>Chad L. Harcrow</i> 12/15/18 Certificate No. CHAD HARCROW 17777 W.O. 18-1169 DRAWN BY: JH</p>
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Intent ☒ As Drilled ☐

API # 30-025- 46796		
Operator Name: COG Operating LLC	Property Name: Valor Federal Com	Well Number 602H

Kick Off Point (KOP)

UL A	Section 35	Township 25S	Range 33E	Lot	Feet 210	From N/S North	Feet 1245	From E/W East	County Lea
Latitude 32.093676					Longitude -103.538616			NAD 83	

First Take Point (FTP)

UL B	Section 35	Township 25S	Range 33E	Lot	Feet 100	From N/S North	Feet 1330	From E/W East	County Lea
Latitude 32.093979					Longitude -103.538890			NAD 83	

Last Take Point (LTP)

UL G	Section 2	Township 26S	Range 33E	Lot	Feet 2540	From N/S North	Feet 1330	From E/W East	County Lea
Latitude 32.072752					Longitude -103.538886			NAD 83	

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

Is this well an infill well? ☐

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