

B/P/P

DISTRICT I  
1625 N. FRANCIS DR., HOBBS, NM 88240  
Phone: (878) 893-6161 Fax: (878) 893-0780

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (878) 748-1803 Fax: (878) 748-9720

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV  
1820 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3452

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

**RECEIVED**

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-025-46796</b>	Pool Code <b>98074</b>	Well Name <b>WILDCAT; Wolfcamp</b>
Property Code <b>321008</b>	Property Name <b>VALOR FEDERAL COM</b>	Well Number <b>602H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>3329.7'</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
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 <b>240</b>	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**

**NAD 83 NME SURFACE LOCATION**  
Y=398723.2 N  
X=787443.2 E  
LAT.=32.093676° N  
LONG.=103.538616° W

**NAD 83 NME PROPOSED BOTTOM HOLE LOCATION**  
Y=391080.6 N  
X=787415.7 E  
LAT.=32.072615° N  
LONG.=103.538886° W

**LEASE X-RIG**  
LAT.=32.086993° N  
LONG.=103.538889° W

**LEASE X-RIG**  
LAT.=32.079734° N  
LONG.=103.538888° W

**LEASE X-RIG**  
LAT.=32.072752° N  
LONG.=103.538886° W

**GRID AZ. = 179°34'13"**  
**HORIZ. DIST. = 7772.3'**

**SECTION 35**  
**SECTION 2**

**210'**  
**1245'**  
**2590'**  
**1330'**

**PROJECT AREA**  
**PRODUCING AREA**

**FEE**  
**STATE**

**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.

*Mayte Reyes* 1-14-19  
Signature Date  
**Mayte Reyes**

Printed Name  
**mreyes1@concho.com**  
E-mail Address

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**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 12, 2018  
Date of Survey

Signature & Seal of Professional Surveyor

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

*Chad Harcrow* 12/15/18  
Certificate No. **CHAD HARCROW 17777**  
W.O. # 18-1169 DRAWN BY: JH

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

First Take Point (FTP)

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

Last Take Point (LTP)

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