

BLM F/P

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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 <b>30-025-46562</b>	Pool Code <b>98187</b>	Pool Name <b>WC-025 G-09 5253502D, UPR WC</b>
Property Code <b>726407</b>	Property Name <b>TIN FOIL FEDERAL COM</b>	Well Number <b>604H</b>
OCRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>3153.8'</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
0	23	25-S	35-E		400	SOUTH	2320	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
B	14	25-S	35-E		50	NORTH	2320	EAST	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>PROPOSED BOTTOM HOLE LOCATION</u> Y=415178.4 N X=849665.8 E LAT.=32.137485° N LONG.=103.337253° W</p> <p>FEE</p> <p>NMNM101608</p> <p>SECTION 14 SECTION 23</p> <p>NMNM101609</p> <p>NAD 83 NME <u>SURFACE LOCATION</u> Y=405069.3 N X=849742.7 E LAT.=32.109697° N LONG.=103.337274° W</p> <p>Y=404665.6 N X=849421.4 E</p>	<p>Y=415225.1 N X=849328.5 E</p> <p>50'</p> <p>B.H.</p> <p>2320'</p> <p>Y=415251.9 N X=851975.3 E</p> <p>LIP</p> <p>100' FSL &amp; 2320' FEL Y=415128.4 N X=849656.2 E LAT.=32.137347° N LONG.=103.337220° W</p> <p>LEASE X-ING LAT.=32.133998° N LONG.=103.337223° W</p> <p>GRID AZ. - 359°30'26" MAG. DIST. - 10409.5'</p> <p>GRID AZ. TO FIP 179°30'20"</p> <p>Y=404695.3 N X=852066.1 E</p>	<p><b>OPERATOR CERTIFICATION</b></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>Signature <u>Mayte Reyes</u> Date _____</p> <p>Printed Name <u>Mayte Reyes</u></p> <p>E-mail Address <u>mreyes1@concho.com</u></p> <p><b>SURVEYOR CERTIFICATION</b></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>JULY 17, 2019</p> <p>Date of Survey _____</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p></p> <p>7/26/19</p> <p>Certificate No. CHAD HARCROW 17777</p> <p>W.O. #19-1359 DRAWN BY: CD</p>
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Intent ☐ As Drilled ☐

API # <i>30-0254662</i>		
Operator Name: COG OPERATING, LLC	Property Name: TIN FOIL FEDERAL COM	Well Number 604H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL O	Section 23	Township 25-S	Range 35-E	Lot	Feet 100	From N/S SOUTH	Feet 2320	From E/W EAST	County LEA
Latitude 32.108873					Longitude -103.337274				NAD 83

Last Take Point (LTP)

UL B	Section 14	Township 25-S	Range 35-E	Lot	Feet 100	From N/S NORTH	Feet 2320	From E/W EAST	County LEA
Latitude 32.137347					Longitude -103.337220				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