

DISTRICT I  
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DISTRICT II  
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DISTRICT III  
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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 <b>30-025- 46985</b>	Pool Code <b>98135</b>	Pool Name <b>WC-025 G-09 S243310P; Upper Wolfcamp</b>
Property Code <b>40400</b>	Property Name <b>SEBASTIAN FEDERAL COM</b>	Well Number <b>703H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>3585.1'</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
B	18	24-S	34-E		250	NORTH	2195	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
O	19	24-S	34-E		50	SOUTH	1650	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

<u>NAD 83 NME SURFACE LOCATION</u> Y=446256.4 N X=796687.9 E LAT.=32.224138° N LONG.=103.507588° W	LOT 1 Y=446502.5 N X=796233.1 E 39.32 Ac	250' S.L. 2195' Y=446525.5 N X=798880.2 E FIP 100' FNL & 1650' FEL Y=446411.2 N X=797231.2 E LAT.=32.224552° N LONG.=103.505828° W GRID AZ. TO FIP 74°06'12"	LEASE X-ING LAT.=32.217572° N LONG.=103.505821° W
	LOT 2 39.42 Ac		
	LOT 3 39.51 Ac	GRID AZ. - 179°30'36" HORZ. DIST. - 10406.1'	LEASE X-ING LAT.=32.210318° N LONG.=103.505813° W
	LOT 4 39.60 Ac		
	SECTION 18	SECTION 19	LIP 100' FSL & 1650' FEL Y=436055.5 N X=797319.7 E LAT.=32.196086° N LONG.=103.505799° W
	LOT 1 39.65 Ac		
	LOT 2 39.67 Ac	B.H. 50' 1650'	Y=435968.7 N X=798970.5 E
	LOT 3 39.68 Ac		
<u>NAD 83 NME PROPOSED BOTTOM HOLE LOCATION</u> Y=436005.5 N X=797320.2 E LAT.=32.195949° N LONG.=103.505799° W			

**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.

*Stan Wagner* 6/26/19  
Signature Date  
Stan Wagner  
Printed Name  
E-mail Address

**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.

APRIL 26, 2019  
Date of Survey

Signature & Seal of Professional Surveyor  
  
Chad Harcrow 5/15/19  
Certificate No. CHAD HARCROW 17777  
W.O. #19-752 DRAWN BY: CD

Intent ☒ As Drilled ☐

API # 30-025- 46985			
Operator Name: COG Operating LLC		Property Name: Sebastian Federal Com	Well Number 703H

Kick Off Point (KOP)

UL A	Section 18	Township 24S	Range 34E	Lot	Feet	From N/S	Feet	From E/W	County Lea
Latitude					Longitude				NAD 83

First Take Point (FTP)

UL A	Section 18	Township 24S	Range 34E	Lot	Feet 100	From N/S North	Feet 1650	From E/W East	County Lea
Latitude 32.224552					Longitude -103.505828				NAD 83

Last Take Point (LTP)

UL P	Section 19	Township 24S	Range 34E	Lot	Feet 100	From N/S South	Feet 1650	From E/W East	County Lea
Latitude 32.196086					Longitude -103.505799				NAD

Is this well the defining well for the Horizontal Spacing Unit? ☐ No

Is this well an infill well? ☐ Yes

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API # 30-025-			
Operator Name: COG Operating LLC		Property Name: Sebastian Federal Com	Well Number 702H

KZ 06/29/2018