

DISTRICT I
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DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
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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- 46987	Pool Code 98135	Pool Name WC-025 G-09 S243310P; Upper Wolfcamp
Property Code 40400	Property Name SEBASTIAN FEDERAL COM	Well Number 701H
GRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3580.8'

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	18	24-S	34-E		290	NORTH	780	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
P	19	24-S	34-E		50	SOUTH	330	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

NAD 83 NME SURFACE LOCATION Y=446228.8 N X=798102.9 E LAT.=32.224032' N LONG.=103.503013' W	LOT 1 Y=446502.5 N X=796233.1 E 39.32 Ac	290' S.L. 780' Y=446525.5 N X=798880.2 E EIP 100' FNL & 330' FEL Y=446422.7 N X=798551.1 E LAT.=32.224555' N LONG.=103.501559' W GRID AZ. TO EIP 66°36'22"	SECTION 18 SECTION 19	GRID AZ. - 179°30'36" HORZ. DIST. - 10407.0'	LEASE X-ING LAT.=32.217574' N LONG.=103.501551' W
	LOT 2 39.42 Ac				LOT 3 39.51 Ac
NAD 83 NME PROPOSED BOTTOM HOLE LOCATION Y=436016.0 N X=798640.1 E LAT.=32.195950' N LONG.=103.501532' W	LOT 4 39.60 Ac	LEASE X-ING LAT.=32.210320' N LONG.=103.501546' W	LIP 100' FSL & 330' FEL Y=436066.0 N X=798639.7 E LAT.=32.196087' N LONG.=103.501532' W	B.H. 50' 330'	Y=435968.7 N X=798970.5 E
	LOT 1 39.65 Ac				
	LOT 3 39.67 Ac				
	LOT 4 39.68 Ac				

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 6/25/19
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 Hargrow 5/15/19
Certificate No. CHAD HARGROW 17777

W.O. #19-748 DRAWN BY: CD

Intent ☒ As Drilled ☐

API #
30-025- 46987

Operator Name:	Property Name:	Well Number
COG Operating LLC	Sebastian Federal Com	701H

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 330	From E/W East	County Lea
Latitude 32.224555					Longitude -103.501559				NAD 83

Last Take Point (LTP)

UL P	Section 19	Township 24S	Range 34E	Lot	Feet 100	From N/S South	Feet 330	From E/W East	County Lea
Latitude 32.196087					Longitude -103.501532				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:	Property Name:	Well Number
COG Operating LLC	Sebastian Federal Com	702H

KZ 06/29/2018