

RECEIVED

FEB 12 2019

DISTRICT I
1000 N. FARMER ST., SUITE 200, FARMER, NM 87410
Phone: (505) 525-0111 Fax: (505) 525-0110

DISTRICT II
511 E. FIRST ST., ARTESIA, NM 88210
Phone: (505) 742-1223 Fax: (505) 742-9723

DISTRICT III
1000 E. 2ND ST., AZTEC, NM 87410
Phone: (505) 234-8170 Fax: (505) 234-8170

DISTRICT IV
1000 E. 2ND ST., SANTA FE, NM 87502
Phone: (505) 470-8400 Fax: (505) 470-3452

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

DISTRICT II-ARTESIA O.C.D.

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-45721	Pool Code 98220	Pool Name Purple Sage	Wildcat, Wolfcamp
Property Code 324974	Property Name MOMBA FEDERAL COM		Well Number 801H
OCRD No. 229137	Operator Name COG OPERATING, LLC		Elevation 2934.6'

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	13	26-S	28-E		210	NORTH	330	EAST	EDDY

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	24	26-S	28-E		200	SOUTH	330	EAST	EDDY
Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.						

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=381809.2 N X=634325.0 E LAT.=32.049318° N LONG.=104.033202° W	Y=382012.5 N X=633315.5 E	Y=382021.5 N X=634655.4 E	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 after owns a working interest or undivided 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. <i>Mayte Reyes</i> Signature _____ Date _____ Printed Name _____ E-mail Address _____
NMNM012559	SECTION 13 SECTION 24	NMNM117119 LEASE X-RG LAT.=32.047859° N LONG.=104.033211° W NMNM012559 LEASE X-RG LAT.=32.033375° N LONG.=104.033219° W NMNM012559 LEASE X-RG LAT.=32.028161° N LONG.=104.033217° W	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. JULY 27, 2018 Date of Survey _____ Signature & Seal of Professional Surveyor  Chad L. HARCROW 8/7/18 Certificate No. CHAD HARCROW 17777 W.O. 18-856 DRAWN BY: SP
NAD 83 NME PROPOSED BOTTOM HOLE LOCATION Y=371694.6 N X=634342.9 E LAT.=32.021513° N LONG.=104.033235° W	Y=371487.4 N X=633316.5 E	Y=371495.9 N X=634673.2 E	

PUP 2-14-9



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Drilling Plan Data Report

02/05/2019

APD ID: 10400033681

Submission Date: 09/05/2018

Operator Name: COG OPERATING LLC

Well Name: MOMBA FEDERAL COM

Well Number: 801H

Well Type: OIL WELL

Well Work Type: Drill



[Show Final Text](#)

Section 1 - Geologic Formations

Formation ID	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1	QUATERNARY	2935	0	0		NONE	No
2	RUSTLER	2437	498	498		NONE	No
3	TOP SALT	1973	962	962	SALT	NONE	No
4	BASE OF SALT	367	2568	2568	ANHYDRITE	NONE	No
5	LAMAR	177	2758	2758	LIMESTONE	OTHER : Salt Water	No
6	BELL CANYON	143	2792	2792		OTHER : Salt Water	Yes
7	CHERRY CANYON	-680	3615	3615		NATURAL GAS,OIL	No
8	BRUSHY CANYON	-3271	6206	6206		NATURAL GAS,OIL	No
9	BONE SPRING LIME	-3499	6434	6434	SANDSTONE	NATURAL GAS,OIL	No
10	UPPER AVALON SHALE	-3588	6523	6523		NATURAL GAS,OIL	No
11	—	-4357	7292	7292		NATURAL GAS,OIL	No
12	BONE SPRING 1ST	-4427	7362	7362		NATURAL GAS,OIL	No
13	BONE SPRING 2ND	-5099	8034	8034		NATURAL GAS,OIL	No
14	BONE SPRING 3RD	-6270	9205	9205		NATURAL GAS,OIL	No
15	WOLFCAMP	-6630	9565	9565		NATURAL GAS,OIL	Yes

Section 2 - Blowout Prevention