

DISTRICT I
1825 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6181 Fax: (575) 393-0760

DISTRICT II
511 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1893 Fax: (575) 748-0720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
322 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 478-3480 Fax: (505) 478-3482

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

RECEIVED
OCT 17 2018
HOBBS OCD

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-49277	Pool Code 98098	Pool Name WC-025 G-09 5243532M; WOLFBOUN E
Property Code 322742	Property Name FEZ FEDERAL COM	Well Number 701H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3243.6'

Surface Location

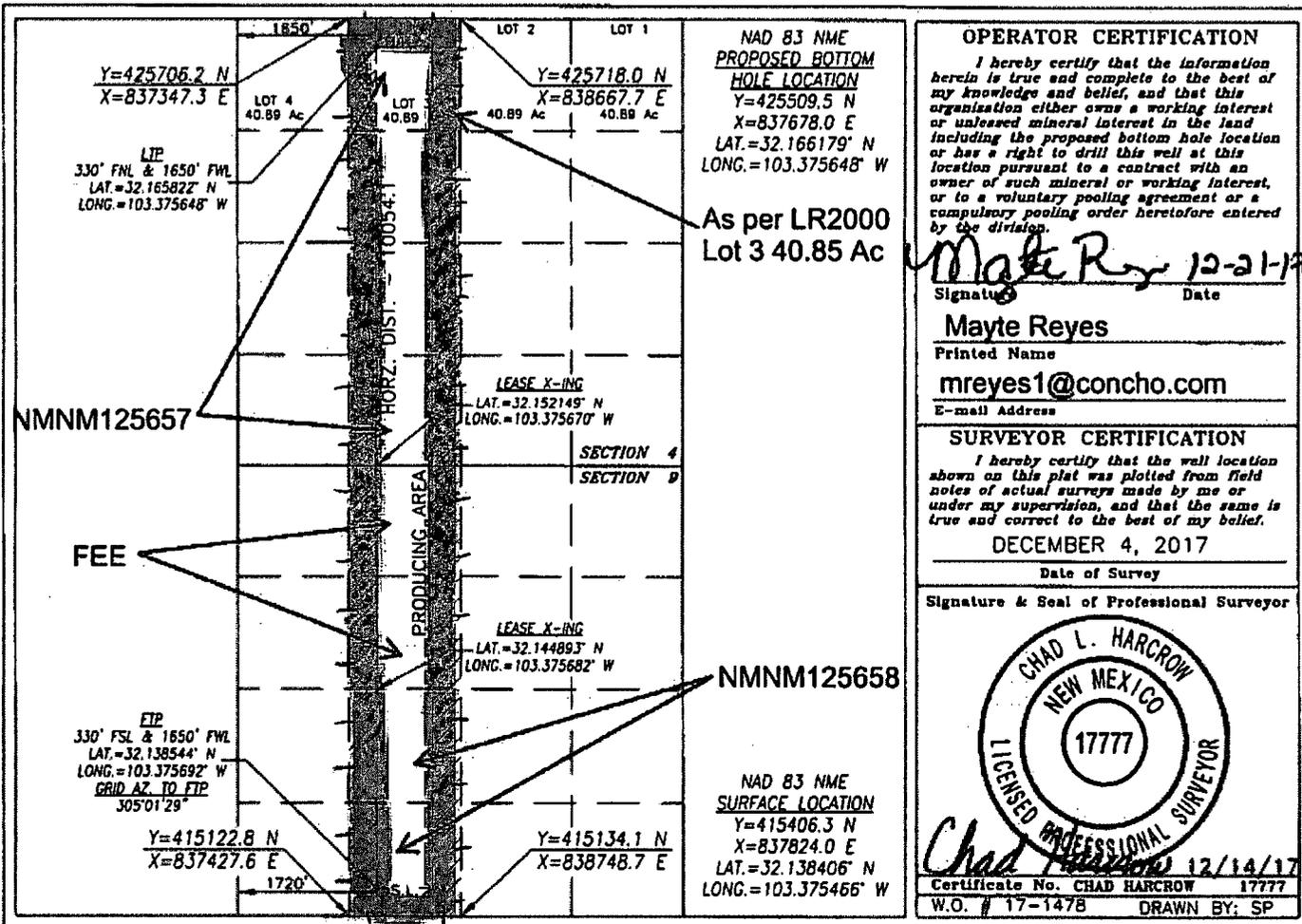
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	9	25-S	35-E		280	SOUTH	1720	WEST	LEA

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
3	4	25-S	35-E		200	NORTH	1650	WEST	LEA

Dedicated Acres 320.85	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



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.

Signature: *Mayte Reyes* Date: 12-21-17

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

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 4, 2017
Date of Survey

Signature & Seal of Professional Surveyor

CHAD L. HARCROW
NEW MEXICO
17777
LICENSED PROFESSIONAL SURVEYOR

Signature: *Chad L. Harcrow* Date: 12/14/17
Certificate No. **CHAD HARCROW 17777**
W.O. # 17-1478 DRAWN BY: SP



APD ID: 10400028417

Submission Date: 03/16/2018

Operator Name: COG OPERATING LLC

Well Name: FEZ FEDERAL COM

Well Number: 701H

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	UNKNOWN	3244	0	0		NONE	No
2	RUSTLER	2409	835	835		NONE	No
3	TOP SALT	2068	1176	1176	SALT	NONE	No
4	BOTTOM SALT	-1727	4971	4971	ANHYDRITE	NONE	No
5	LAMAR	-2058	5302	5302	LIMESTONE	NATURAL GAS,OIL	No
6	BELL CANYON	-2090	5334	5334		NONE	No
7	CHERRY CANYON	-3029	6273	6273		NATURAL GAS,OIL	No
8	BRUSHY CANYON	-4489	7733	7733		NATURAL GAS,OIL	No
9	BONE SPRING LIME	-5720	8964	8964	SANDSTONE	NATURAL GAS,OIL	No
10	UPPER AVALON SHALE	-5937	9181	9181		NATURAL GAS,OIL	No
11		-6301	9545	9545		NATURAL GAS,OIL	No
12	BONE SPRING 1ST	-7118	10362	10362		NATURAL GAS,OIL	No
13	BONE SPRING 2ND	-7638	10882	10882		NATURAL GAS,OIL	No
14	BONE SPRING 3RD	-8695	11939	11939		NATURAL GAS,OIL	No
15	WOLFCAMP	-9099	12343	12343	SHALE	NATURAL GAS,OIL	Yes

Section 2 - Blowout Prevention