

DISTRICT I
1825 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 893-8181 Fax: (575) 393-0788

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1883 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV
1820 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102
Revised August 1, 2011
Please copy to appropriate
District Office

APR 05 2018

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015 44862	Pool Code	Well Name Wildcat; Bone Spring
Property Code 316775	Property Name ROADRUNNER FEDERAL COM	Well Number 3H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3241.4'

Surface Location

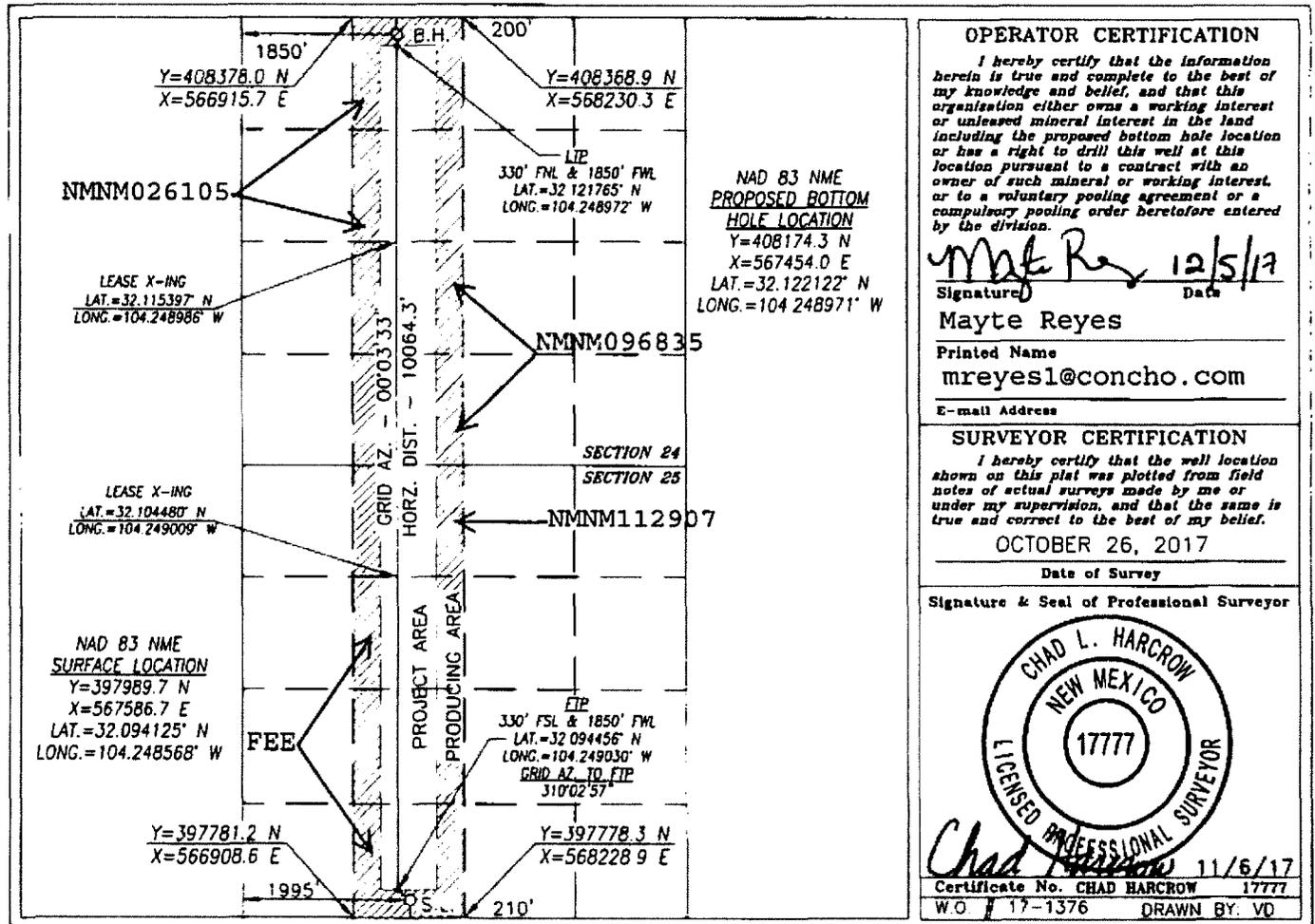
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	25	25-S	26-E		210	SOUTH	1995	WEST	EDDY

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
C	24	25-S	26-E		200	NORTH	1850	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

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



Rev 4-6-18



APD ID: 10400025454

Submission Date: 12/20/2017

Highlighted data reflects the most recent changes

Operator Name: COG OPERATING LLC

Well Name: ROADRUNNER FEDERAL COM

Well Number: 3H

[Show Final Text](#)

Well Type: OIL WELL

Well Work Type: Drill

Section 1 - Geologic Formations

Formation ID	Formation Name	Elevation	True Vertical Depth	Measured Depth	Lithologies	Mineral Resources	Producing Formation
1	QUATERNARY	3241	0	0		NONE	No
2	RUSTLER	3066	175	175		NONE	No
3	TOP SALT	2983	258	258	SALT	NONE	No
4	BASE OF SALT	1549	1692	1692	ANHYDRITE	NONE	No
5	LAMAR	1359	1882	1882	LIMESTONE	OTHER : Salt Water	No
6	BELL CANYON	1314	1927	1927		OTHER : Salt Water	No
7	CHERRY CANYON	453	2788	2788		NATURAL GAS,OIL	No
8	BRUSHY CANYON	-633	3874	3874		NATURAL GAS,OIL	No
9	BONE SPRING LIME	-2207	5448	5448	SANDSTONE	NATURAL GAS,OIL	No
10	UPPER AVALON SHALE	-2509	5750	5750		NATURAL GAS,OIL	No
11	---	-2735	5976	5976		NATURAL GAS,OIL	No
12	BONE SPRING 1ST	-3167	6408	6408		NATURAL GAS,OIL	No
13	BONE SPRING 2ND	-4141	7382	7382		NATURAL GAS,OIL	Yes

Section 2 - Blowout Prevention