

RECEIVED

JUL 09 2019

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1263 Fax: (575) 748-9720

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

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3400 Fax: (505) 476-3482

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-45166	Pool Code 98220	Pool Name Purple Sage; Wolfcamp Gas
Property Code 322243	Property Name LITTLEFIELD 33 FEDERAL COM	Well Number 805H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2860.5'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
10	33	26-S	29-E		300	SOUTH	2466	WEST	EDDY

Bottom Hole Location If Different From Surface

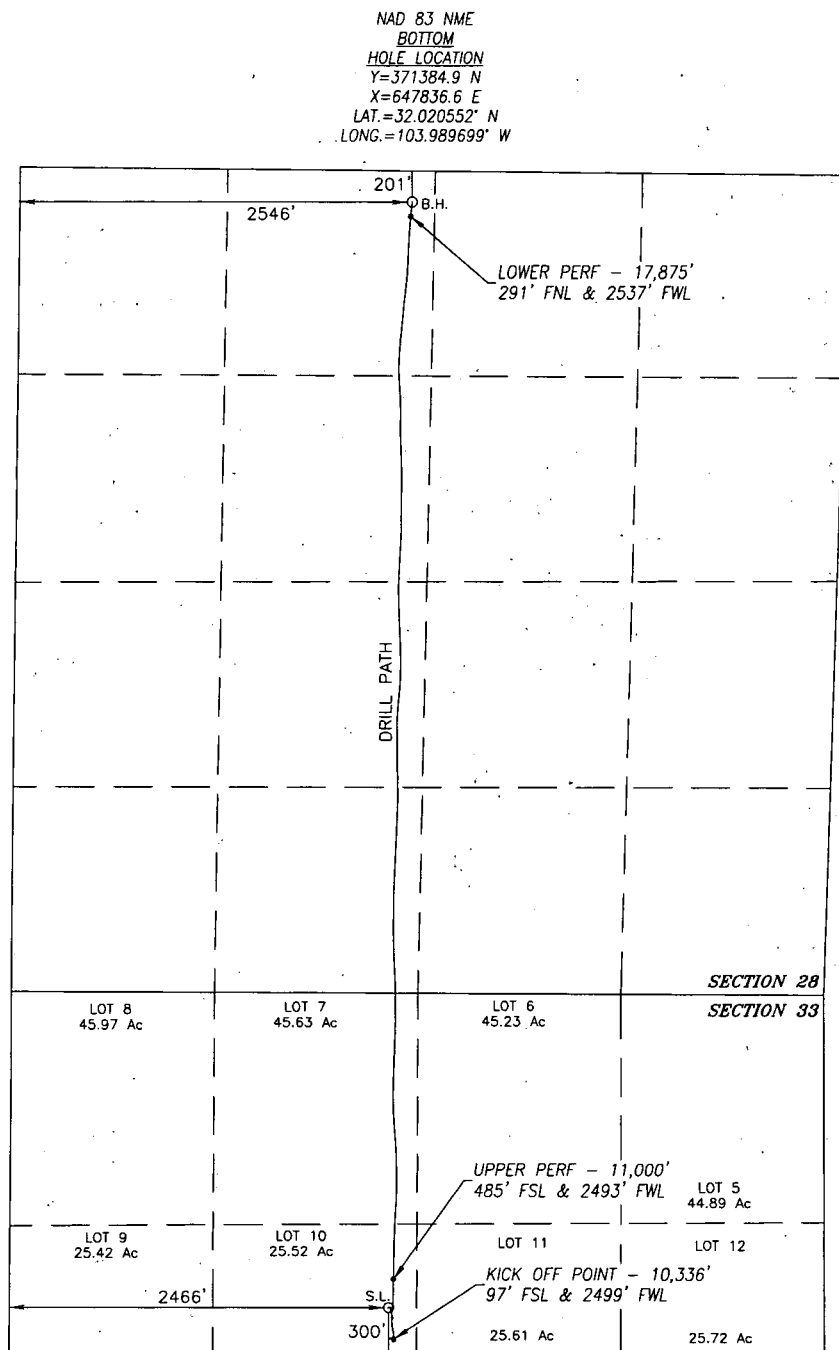
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	28	26-S	29-E		201	NORTH	2546	WEST	EDDY

Dedicated Acres 463.13	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

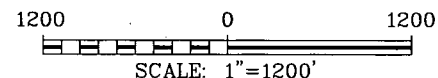
SEE PAGE 2

Property Code 322243	Property Name LITTLEFIELD 33 FEDERAL COM	Well Number 805H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2860.5'



NAD 83 NME
SURFACE LOCATION
Y=364249.5 N
X=647691.2 E
LAT.=32.000938° N
LONG.=103.990241° W

BOREPATH SHOWN HEREON IS BASED ON
DIRECTIONAL SURVEY REPORT PROVIDED BY
COG OPERATING, LLC FOR THE LITTLEFIELD 33
FEDERAL COM #805H SUPPLIED TO HARCROW
SURVEYING, LLC ON JUNE 26, 2019



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.

Amanda Avery 7/3/19
Signature Date

Amanda Avery

Printed Name

aaavery@concho.com

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.

SEPT. 12, 2018/JAN. 15, 2019

Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



Chad Harcrow 0/00/19
Certificate No. CHAD HARCROW 17777

Intent ☐ As Drilled ☒

API #
30-015-45166

Operator Name: COG OPERATING, LLC	Property Name: LITTLEFIELD 33 FEDERAL COM	Well Number 805H
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Kick Off Point (KOP)

UL 10	Section 33	Township 26S	Range 29E	Lot	Feet 97	From N/S SOUTH	Feet 2499	From E/W WEST	County EDDY
Latitude 32.000379					Longitude -103.990138			NAD 83	

First Take Point (FTP)

UL 100	Section 33	Township 26S	Range 29E	Lot	Feet 485	From N/S SOUTH	Feet 2494	From E/W WEST	County EDDY
Latitude 32.001446					Longitude -103.990145			NAD 83	

Last Take Point (LTP)

UL C	Section 28	Township 26S	Range 29E	Lot	Feet 291	From N/S NORTH	Feet 2537	From E/W WEST	County EDDY
Latitude 32.020303					Longitude -103.989731			NAD 83	

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 #
30-015-45163

Operator Name: COG Operating LLC	Property Name: Littlefield 33 Federal Com	Well Number 706H
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KZ 06/29/2018