

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



Notice of C-104 Denial and Request for Information

OCD denies your C-104 – *Request for Allowable and Authorization to Transport* because it is incomplete or conflicts with other information provided to OCD.

The sale or transport of product without a C-104 approved by OCD violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC.

To avoid an enforcement action, you must submit the indicated information no later than 30 days after receipt of this notice.

Test Allowable, New Well and Recompleted Well

- ☐ C-103 (or BLM equivalent) for all casing strings
 - ☐ Spud Notice
 - ☐ Surface Casing
 - ☒ Intermediate Casing (if applicable) *2nd Int. csg depth doesn't match Sundry*
 - ☐ Additional Intermediate Casing (if applicable)
 - ☒ Production Casing or Liner *Prod csg depth doesn't match Sundry*
- ☐ Applicable Order (NSL, NSP, Other _____)
- ☐ Deviation Survey for Vertical Wells
- ☐ Directional Survey
 - ☐ C-102 (As-Drilled Plat for Horizontal Well)

New Well and Recompleted Well Only

- ☒ C-103 Completion Sundry (or BLM equivalent) *Perfs don't match comp. sundry
File BLM approved copy*
- ☒ C-105 Completion Report (or BLM equivalent) *File BLM approved copy*
- ☐ All Logs Run on Well

If you have any questions please contact the local OCD District Office

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 2208 W. Main Street Artesia, NM 88210		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-45664	⁵ Pool Name Purple Sage; Wolfcamp (Gas)	⁶ Pool Code 98220
⁷ Property Code 323072	⁸ Property Name Hambone Federal Com	⁹ Well Number 26H

II. ¹⁰ Surface Location

UI or lot no. N	Section 8	Township 26S	Range 29E	Lot Idn	Feet from the 330	North/South Line South	Feet from the 2443	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UI or lot no. 2	Section 5	Township 26S	Range 29E	Lot Idn	Feet from the 202	North/South Line North	Feet from the 2276	East/West line East	County Eddy
¹² Lse Code P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 8/31/19	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	ACC	O
298751	Energy Transfer 2001 Bryan Street Ste 3700 Dallas, TX 75201	G
	Holly Refining and Marketing Co. RECEIVED	O
	SEP 19 2019	
	DISTRICT IV ARTESIA O.C.D.	

IV. Well Completion Data

²¹ Spud Date 2/8/19	²² Ready Date 8/31/19	²³ TD 20989'	²⁴ PBSD 20875'	²⁵ Perforations 11,250-20,798'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
26"	20"	387'	870		
17 1/2"	13 3/8"	2833'	2110		
12 1/4"	9 5/8"	10192'	1775		
8 1/2	5 1/2"	20989'	4075		
	2 7/8	10233'			

V. Well Test Data

³¹ Date New Oil 8/31/19	³² Gas Delivery Date 8/31/19	³³ Test Date 8/31/19	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 3950#	³⁶ Csg. Pressure 2150#
³⁷ Choke Size 19/64"	³⁸ Oil 51	³⁹ Water 1912	⁴⁰ Gas 2148		⁴¹ Test Method Flowing
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Amanda Avery</i>			OIL CONSERVATION DIVISION		
Printed name: Amanda Avery			Approved by: DENIED		
Title: Regulatory Analyst			Title: See Attached Cover Sheet		
E-mail Address: aavery@concho.com			Approval Date:		
Date: 9/12/19		Phone: 575-748-6962	* Tbg. size & Class missing		

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) 748-1283 Fax: (505) 334-6170

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) 478-3460 Fax: (505) 478-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

RECEIVED

SEP 19 2019

DISTRICT/ARTESIAO.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 30-015-45664	Pool Code 98220	Pool Name Purple Sage; Wolfcamp (Gas)
Property Code 323072	Property Name HAMBONE FEDERAL COM	Well Number 25H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2894.1'

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	8	26-S	29-E		330	SOUTH	2443	WEST	EDDY

Bottom Hole Location If Different From Surface

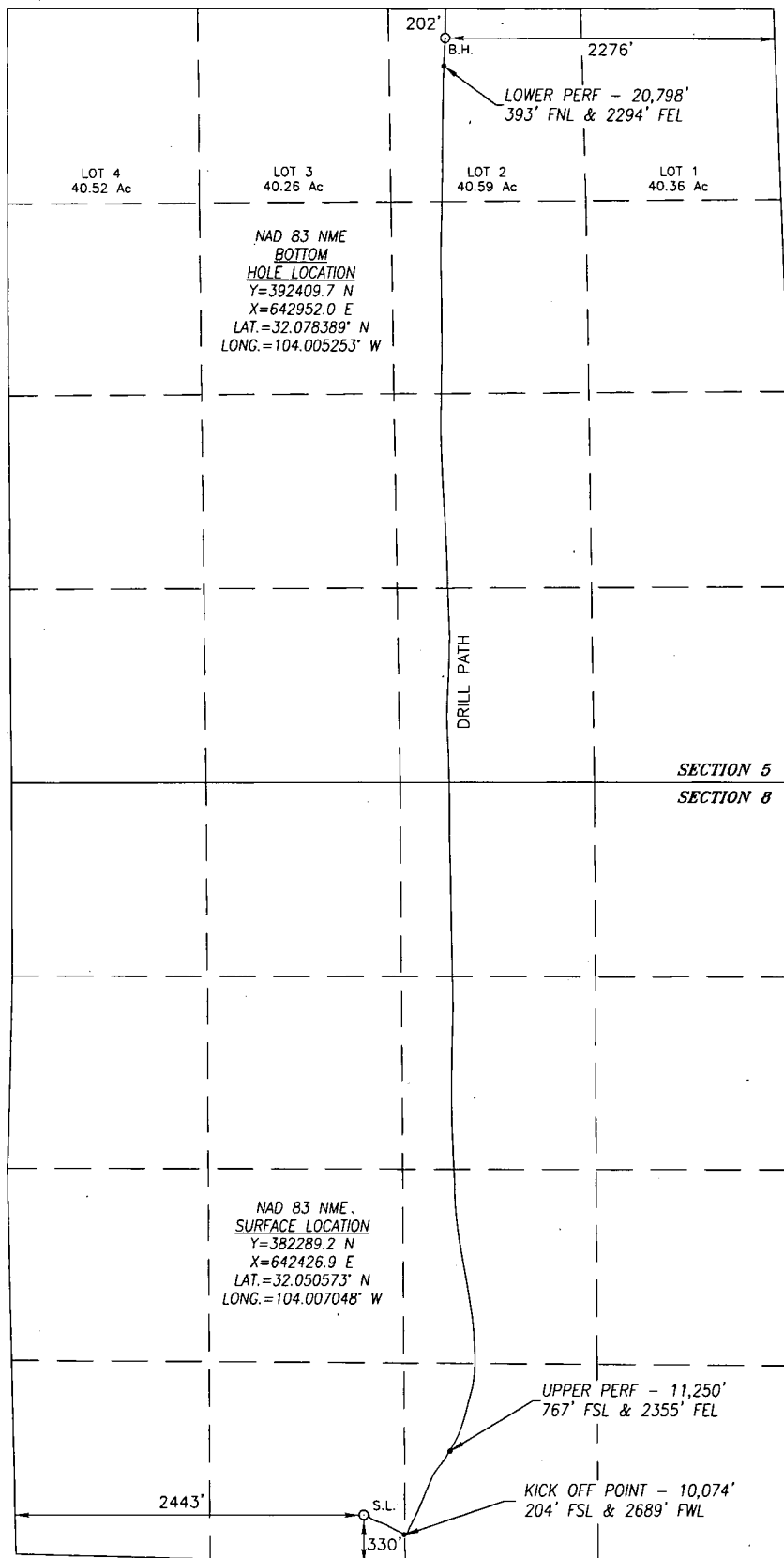
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	5	26-S	29-E		202	NORTH	2276	EAST	EDDY

Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.
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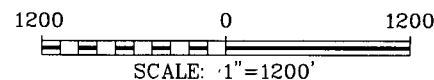
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SEE PAGE 2

Property Code 323072	Property Name HAMBONE FEDERAL COM	Well Number 26H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 2894.1'



BOREPATH SHOWN HEREON IS BASED ON DIRECTIONAL SURVEY REPORT PROVIDED BY COG OPERATING, LLC FOR THE HAMBONE FEDERAL COM #26H SUPPLIED TO HARCROW SURVEYING, LLC ON AUGUST 19, 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 9/12/19
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.

MAR. 8, 2018/JAN. 15, 2019

Date of Survey/Date of Geographic Survey

Signature & Seal of Professional Surveyor



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

Intent ☐ As Drilled ☒

API # 30-015-45664		
Operator Name: COG OPERATING, LLC	Property Name: HAMBONE FEDERAL COM	Well Number 26H

Kick Off Point (KOP)

UL N	Section 8	Township 26S	Range 29E	Lot	Feet 204	From N/S SOUTH	Feet 2689	From E/W WEST	County EDDY
Latitude 32.050209					Longitude -104.006245			NAD 83	

First Take Point (FTP)

UL O	Section 8	Township 26S	Range 29E	Lot	Feet 767	From N/S SOUTH	Feet 2355	From E/W EAST	County EDDY
Latitude 32.051753					Longitude -104.005222			NAD 83	

Last Take Point (LTP)

UL 2	Section 5	Township 26S	Range 29E	Lot	Feet 393	From N/S NORTH	Feet 2294	From E/W EAST	County EDDY
Latitude 32.077865					Longitude -104.005288			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐ Yes

Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018