

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

Amend C-104

- ☒ C-103 (or BLM equivalent) for all casing strings *approved Sundries*
- ☒ Spud Notice
 - ☒ Surface Casing
 - ☒ Intermediate Casing (if applicable)
 - ☒ Additional Intermediate Casing (if applicable)
 - ☒ Production Casing or Liner
- Missing Csg. Sundries and spud Notice*
- ☐ 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) *approved BLM Copy*
- ☐ C-105 Completion Report (or BLM equivalent)
- ☒ 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

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

NM OIL CONSERVATION
ARTESIA DISTRICT

Form C-104
Revised August 1, 2011

OCT 18 2019
Submit one copy to appropriate District Office

RECEIVED ☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 600 W. Illinois Avenue Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW Effective 12/12/2018
⁴ API Number 30 - 015-45110	⁵ Pool Name Dodd; Glorieta-Upper Yeso	⁶ Pool Code 97917
⁷ Property Code 308195	⁸ Property Name Dodd Federal Unit	⁹ Well Number 924H

II. ¹⁰ Surface Location

UL or lot no. O	Section 15	Township 17S	Range 29E	Lot Idn	Feet from the 170	North/South Line South	Feet from the 2195	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. O	Section 10	Township 17S	Range 29E	Lot Idn	Feet from the 80	North/South line South	Feet from the 2196	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/12/2018	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
27841	Navajo	O
36785	Frontier	G

IV. Well Completion Data

²¹ Spud Date 9/26/18	²² Ready Date 10/06/2018	²³ TD 9543 MD/ 4658 TVD	²⁴ PBTD 9515	²⁵ Perforations 4832 - 9425	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	291	400		
12-1/4	9-5/8	855	660		
8-3/4	7	3998			
8-3/4	5-1/2	9518	1000		

V. Well Test Data

³¹ Date New Oil 12/18/18	³² Gas Delivery Date 12/18/18	³³ Test Date 12/26/18	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 135	³⁶ Csg. Pressure 100
³⁷ Choke Size	³⁸ Oil 658	³⁹ Water 1739	⁴⁰ Gas 274	⁴¹ Test Method P	

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: 

Printed name:
Robyn M. Russell

Title:
Sr. Regulatory Analyst

E-mail Address:
Russell@concho.com

Date:
10/17/19

Phone:
432-685-4385

OIL CONSERVATION DIVISION

Approved by:

DENIED

Title:

See Attached Cover Sheet

Approval Date:

Htg. size and class missing

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

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: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45110	² Pool Code 97917	³ Pool Name Dodd; Glorieta-Upper Yeso
⁴ Property Code 308195	⁵ Property Name DODD FEDERAL UNIT	⁶ Well Number 924H
⁷ GRID NO. 229137	⁸ Operator Name COG OPERATING, LLC	⁹ Elevation 3572'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
0	15	17S	29E		170	SOUTH	2195	EAST	EDDY

¹¹ 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
0	10	17S	29E		80	SOUTH	2196	EAST	EDDY

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>¹⁶ DETAIL "A"</p>	<p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION (SL) N 664991.6-E 624929.2 LAT: 32.8277930° N LONG: 104.0611995° W LAT: 32°49'40.0551" N LONG: 104°03'40.3180" W</p> <p>KICK OF POINT (KOP) 167'-FSL/2194'-FEL (SEC.15) N 664988.4-E 624930.6 LAT: 32.8277842° N LONG: 104.0611948° W LAT: 32°49'40.0230" N LONG: 104°03'40.3014" W MD=4,016.00/TVD=4,015.86</p> <p>FIRST TAKE POINT (FTP) 665'-FSL/2200'-FEL (SEC.15) N 665486.5-E 624922.9 LAT: 32.8291534° N LONG: 104.0612156° W LAT: 32°49'44.9524" N LONG: 104°03'40.3763" W MD=4,832.00/TVD=4,622.69</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1914" N: 664818.7 - E: 62136.6</p> <p>B: FOUND 1/2" REBAR N: 670102.9 - E: 621822.7</p> <p>C: FOUND BRASS CAP "1914" N: 672745.1 - E: 621808.9</p> <p>D: FOUND BRASS CAP "1914" N: 675385.4 - E: 621807.5</p> <p>E: FOUND BRASS CAP "1914" N: 675387.2 - E: 624453.5</p> <p>F: FOUND 1/2" REBAR N: 675393.5 - E: 627091.5</p> <p>G: FOUND BRASS CAP "1914" N: 672752.3 - E: 627098.9</p> <p>H: FOUND ALUM. CAP ILLEGIBLE N: 670108.2 - E: 627111.4</p> <p>I: FOUND BRASS CAP "1914" N: 667468.3 - E: 627117.8</p> <p>J: FOUND BRASS CAP "1914" N: 664824.0 - E: 627124.4</p> <p>K: FOUND 1" IRON PIPE N: 664821.2 - E: 624477.3</p> <p>CALCULATED POINTS</p> <p>1: N 670105.6-E 624467.0 2: N 671427.1-E 624463.6 3: N 671428.7-E 625786.1 4: N 670106.9-E 625789.2 5: N 664822.6-E 625800.9</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>[Signature]</i> 1/03/2019 Signature Date Robyn M. Russell Printed Name Russell@concho.com E-mail Address</p>
		<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>10-13-2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> <p>12/17/18 - AS DRILL</p>
		<p>LS1709629D2</p>