

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



4/15/2020

Operator Notice Regarding
C-104 Denial and Request for Information

OCD is providing notice to operators that it will deny your C-104 – *Request for Allowable and Authorization to Transport* if it fails to provide complete and accurate information, including:

Test Allowable, New Well and Recompleted Well

30-015-45948

**AMEND C-104 NW

**Please see attached

- C-103 (or BLM equivalent) for all casing strings
 - Spud Notice
 - Surface Casing
 - Intermediate Casing (if applicable)
 - Additional Intermediate Casing (if applicable)
 - Production Casing or Liner

- 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) *DENIED IN WELL FILES, AMEND*

- C-105 Completion Report (or BLM equivalent) -Amend report

- All Logs Run on Well -(Please make sure all well logs are submitted)

The sale or transport of product without an approved C-104 violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC. If OCD determines that your C-104 is incomplete or inaccurate, it will give you notice to resubmit your C-104 within 30 days. Failure to comply with this notice may result in enforcement action.

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

Complete amended request above, submit electronically via e docs ASAP.

RECEIVED

FEB 25 2020

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

EMNRD-OGD ARTESIA

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
API Number 30-015-45948	⁵ Pool Name Purple Sage; Wolfcamp	⁶ Pool Code 98220
⁷ Property Code 308744	⁸ Property Name Myox 31 State Com	⁹ Well Number 601H

II. 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
A	31	25S	28E		230	North	1190	East	Eddy

¹¹ Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	6	26S	28E		201	South	336	East	Eddy
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 1/22/20	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
278421	Holly Refining and Marketing PO Box 159 Artesia, NM 88210	O

IV. Well Completion Data

²¹ Spud Date 7/26/19	²² Ready Date 12/28/19	²³ TD 19,209'	²⁴ PBT 18,935'	²⁵ Perforations 9,299-18,983'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2	13 3/8	498'	550		
12 1/4	9 5/8	8448	2075		
8 3/4	5 1/2	19185	4115		
	2 7/8	8,587'			

V. Well Test Data

³¹ Date New Oil 1/22/20	³² Gas Delivery Date 1/22/20	³³ Test Date 1/22/20	³⁴ Test Length 24 Hrs.	³⁵ Tbg. Pressure 1700	³⁶ Csg. Pressure 1300
³⁷ Choke Size 26/64	³⁸ Oil 120	³⁹ Water 1722	⁴⁰ Gas 130		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: *Amanda Avery*

Printed name:
Amanda Avery

Title:
Regulatory Analyst

E-mail Address:
aavery@concho.com

Date:
2/24/2020

Phone:
575-748-6962

OIL CONSERVATION DIVISION	
Approved by:	
Title:	
Approval Date:	
"Denied"	

RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised April 3, 2017

Submit To Appropriate District Office
Two Copies
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

Oil and Natural Resources
CONCHO COUNTY ARTESIA
1220 South St. Francis Dr.
Santa Fe, NM 87505

1. WELL API NO.
30-015-45948
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
Myox 31 State Com
6. Well Number:
601H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
COG Operating LLC
10. Address of Operator
2208 W. Main Street
Artesia, NM 88210

9. OGRID
229137
11. Pool name or Wildcat
Purple Sage; Wolfcamp

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	31	25S	28E		230	North	1190	East	Eddy
BH:	P	6	26S	28E		201	South	336	East	Eddy

13. Date Spudded 7/26/19 14. Date T.D. Reached 10/3/19 15. Date Rig Released 10/5/19 16. Date Completed (Ready to Produce) 12/28/19 17. Elevations (DF and RKB, RT, GR, etc.) 3013' GR

18. Total Measured Depth of Well 19,209' 19. Plug Back Measured Depth 18,935' 20. Was Directional Survey Made? Yes 21. Type Electric and Other Logs Run None

22. Producing Interval(s), of this completion - Top, Bottom, Name
9,299-18,983' Wolfcamp

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	498'	17 1/2"	550 sx	
9 5/8"	40 #	8448'	12 1/4"	2075 sx	
5 1/2"	20#	19185'	8 3/4"	4115 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8587'	8577'

26. Perforation record (interval, size, and number)
9,299 - 18,983' (1372)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 9,299-18,983'
AMOUNT AND KIND MATERIAL USED
Ac dz w/76,566 gal 7 1/2%; Frac with 24,561,244# sand & 19,419,960 gal fluid

PRODUCTION

28. Date First Production 1/22/20 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing
Date of Test 1/22/20 Hours Tested 24 Choke Size 26/64" Prod'n For Test Period 24 Hrs Oil - Bbl 120 Gas - MCF 130 Water - Bbl. 1722 Gas - Oil Ratio
Flow Tubing Press. 1700# Casing Pressure 1300# Calculated 24-Hour Rate Oil - Bbl. 120 Gas - MCF 130 Water - Bbl. 1722 Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30. Test Witnessed By Charlie Hoff

31. List Attachments Surveys

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. 33. Rig Release Date: 10/5/19

34. If an on-site burial was used at the well, report the exact location of the on-site burial:
Latitude Longitude NAD83

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Amanda Avery Printed Name: Amanda Avery Title Regulatory Analyst Date 2/24/20
E-mail Address: aavery@concho.com

