

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 - 025-44728	⁵ Pool Name Bobcat Draw; Upper Wolfcamp	⁶ Pool Code 98094
⁷ Property Code 321209	⁸ Property Name Dominator 25 Federal Com	⁹ Well Number 606H

II. ¹⁰ Surface Location

Ul or lot no. N	Section 25	Township 25S	Range 33E	Lot Idn	Feet from the 280	North/South Line South	Feet from the 2612	East/West line West	County Lea
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¹¹ Bottom Hole Location

Ul or lot no. C	Section 25	Township 25S	Range 33E	Lot Idn	Feet from the 201	North/South Line North	Feet from the 2261	East/West line West	County Lea
¹² Lse Code P	¹³ Producing Method Code F	¹⁴ Gas Connection Date 4/9/19	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
	Alpha Crude Connector Pipeline	O
298751	Energy Transfer 2001 Bryan Street Ste 3700 Dallas, TX 75201	G
278421	Holly Refining and Marketing Company PO Box 159 Artesia, NM 88210	O

IV. Well Completion Data

²¹ Spud Date 4/9/19	²² Ready Date 4/2/19	²³ TD 17,600'	²⁴ PBSD 17,531'	²⁵ Perforations 12,927-17,506'	²⁶ DHC, MC
²⁷ Hole Size 14 3/4"	²⁸ Casing & Tubing Size 10 3/4"	²⁹ Depth Set 1185'	³⁰ Sacks Cement 1100		
9 7/8"	7 5/8"	11700'	2150		
6 3/4"	5 1/2"	17070'	1250		
	2 7/8"	11467'			

V. Well Test Data

³¹ Date New Oil 4/9/19	³² Gas Delivery Date 4/9/19	³³ Test Date 4/9/19	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 2250#	³⁶ Csg. Pressure 2000#
³⁷ Choke Size 23/64"	³⁸ Oil 209	³⁹ Water 838	⁴⁰ Gas 229		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:
5/14/19

Phone:
575-748-6962

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

05/23/19

Patroleum Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.
NMNM121958

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
COG OPERATING LLCContact: AMANDA AVERY
E-Mail: aaavery@concho.com8. Well Name and No.
DOMINATOR 25 FEDERAL COM 606H9. API Well No.
30-025-447283a. Address
2208 W MAIN STREET
ARTESIA, NM 882103b. Phone No. (include area code)
Ph: 575-748-694010. Field and Pool or Exploratory Area
WILDCAT; WOLFCAMP

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 25 T25S R33E Mer NMP SESW 280FSL 2612FWL
32.095025 N Lat, 103.526161 W Lon

11. County or Parish, State

LEA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Hydraulic Fracture
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

9/27/18 Test annulus to 1500# Set CBP @ 17,021' and test csg to 11,108#. Good test.

12/27/18 to 1/8/19 Perf 12,630-16,996' (800). Acdz w/38,010 gal 7 1/2%; frac w/ 9,019,556# sand & 7,730,436 gal fluid.

1/13/19 - 1/14/19 Drilled out CFP's. Clean down to PBTD @17,021'.

1/19/19 - 1/25/19 Set 2 7/8" 6.5# L-80 tbg @ 11,467' packer @ 11,457'. Installed gas lift system.

4/9/19 Began flowing back & testing. Date of first production.

RECEIVED
MAY 16 2019
HOBBS OCD

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #465281 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs

Name (Printed/Typed) AMANDA AVERY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 05/14/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

2. Name of Operator
COG OPERATING LLC Contact: AMANDA AVERY
E-Mail: aavery@concho.com

3. Address 2208 W MAIN STREET
ARTESIA, NM 88210 3a. Phone No. (include area code)
Ph: 575-748-6940

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SESW Lot N 280FSL 2612FWL 32.095025 N Lat, 103.526161 W Lon
At top prod interval reported below SESW Lot N 280FSL 2612FWL 32.095025 N Lat, 103.526161 W Lon
At total depth NENW Lot C 201FNL 2261FWL 32.108213 N Lat, 103.527298 W Lon

5. Lease Serial No.
NMNM121958

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
DOMINATOR 25 FEDERAL COM 606H

9. API Well No.
30-025-44728

10. Field and Pool, or Exploratory
WILDCAT; WOLFCAMP

11. Sec., T., R., M., or Block and Survey
or Area Sec 25 T25S R33E Mer NMP

12. County or Parish
LEA 13. State
NM

14. Date Spudded
06/04/2018 15. Date T.D. Reached
09/02/2018 16. Date Completed
☐ D & A ☒ Ready to Prod.
04/09/2019

17. Elevations (DF, KB, RT, GL)*
3338 GL

18. Total Depth: MD 17070
TVD 12505 19. Plug Back T.D.: MD 17021
TVD 12505 20. Depth Bridge Plug Set: MD 17021
TVD 12505

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 L80	45.5	0	1185		1100		0	
9.875	7.625 L80	29.7	0	11700	5166	2150		0	
6.750	5.500 P110	23.0	0	17070		1250		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	11467	11457						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12630	16996	12630 TO 16996		800	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
12630 TO 16996	SEE ATTACHED

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/09/2019	04/09/2019	24	→	209.0	229.0	838.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
23/64	2250 SI	2000.0	→	209	229	838		POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #465282 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER	1053			RUSTER	1053
TOP OF SALT	1420			TOP OF SALT	1420
BOTTOM OF SALT	4909			BOTTOM OF SALT	4909
LAMAR	5154			LAMAR	5154
BELL CANYON	5215			BELL CANYON	5215
CHERRY CANYON	6187			CHERRY CANYON	6187
BRUSHY CANYON	7999			BRUSHY CANYON	7999
BONE SPRING LIMESTONE	9302			BONE SPRING LIMESTONE	9302

32. Additional remarks (include plugging procedure):

1ST BONE SPRING 10309
2ND BONE SPRING 10903
3RD BONE SPRING 11968
WOLFCAMP 12442

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #465282 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Hobbs

Name (please print) AMANDA AVERYTitle AUTHORIZED REPRESENTATIVESignature (Electronic Submission)Date 05/14/2019

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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