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

HOBBS OCD
MAR 21 2019
RECEIVED

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
COG Operating LLC 2208 W. Main Street Artesia, NM 88210	229137
	[3] Reason for Filing Code/ Effective Date NW

[4] API Number	[5] Pool Name	[6] Pool Code
30 – 025-44816	Bobcat Draw; Upper Wolfcamp	98094

[7] Property Code	[8] Property Name	[9] Well Number
321209	Dominator 25 Federal Com	603H

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
P	25	25S	33E		280	South	1290	East	Lea

[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
B	25	25S	33E		200	North	1391	East	Lea

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
P	F	2/12/19			

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] O/G/W
	ACC	O
298751	ETC	G

IV. Well Completion Data

[21] Spud Date	[22] Ready Date	[23] TD	[24] PBTD	[25] Perforations	[26] DHC, MC
7/4/18	2/12/19	17238'	17171'	12,711-17,154'	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
14 3/4"	10 3/4"	1183'	1000
9 7/8"	7 5/8"	11815'	2150
6 3/4"	5 1/2"	17228'	1401
	2 7/8"	11494'	

V. Well Test Data

[31] Date New Oil	[32] Gas Delivery Date	[33] Test Date	[34] Test Length	[35] Tbg. Pressure	[36] Csg. Pressure
2/12/19	2/12/19	2/12/19	24 Hrs	4100#	2875#
[37] Choke Size	**[38] Oil**	**[39] Water**	**[40] Gas**		**[41] Test Method**
18/64"	269	1280	365		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: 03/19/19

Phone: 575-748-6962

OIL CONSERVATION DIVISION

Approved by: Karen Sharp

Title: Staff Mgr

Approval Date: 3-26-19

Documents pending BLM approvals will subsequently be reviewed and scanned

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
MAR 21 2019
RECEIVED

FORM 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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

5. Lease Serial No.
NMNM114987

6. If Indian, Allottee or Tribe Name

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

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

8. Well Name and No.
DOMINATOR 25 FEDERAL COM 603H

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

9. API Well No.
30-025-44816

3a. Address
2208 W MAIN STREET
ARTESIA, NM 88210

3b. Phone No. (include area code)
Ph: 575-748-6940

10. Field and Pool or Exploratory Area
BOBCAT DRAW; WOLFCAMP

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 25 T25S R33E Mer NMP SESE 280FSL 1290FEL
32.095030 N Lat, 103.521692 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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Hydraulic Fracture
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recomplete 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 recompletion 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.

10/19/18 Test annulus to 1500# Set CBP @ 17,179' and test csg to 11,071#. Good test.

12/17/18 to 12/30/18 Perf 12,711-17,154' (875). Acdz w/74,088 gal 7 1/2%; frac w/ 9,015,283# sand & 7,933,716 gal fluid.
1/16/19 Drilled out CFP's. Clean down to PBTD @17,171'.
1/19/19 -1/23/19 Set 2 7/8" 6.5# L-80 tbg @ 11,494 ' packer @ 11,484'. Installed gas lift system.

2/12/19 Began flowing back & testing. Date of first production.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #458616 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 03/19/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____

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

Documents pending BLM approvals will subsequently be reviewed and scanned

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

(Instructions on page 2)

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

Dominator Federal Com #603H

Perfs	7 1/2% Acid (Gal)	Sand (#)	Fluid (Gal)
1	1512	360000	307692
2	3024	356500	332808
3	3024	360000	336294
4	3024	360000	331632
5	3024	360000	322812
6	3024	360000	313362
7	3024	363207	298284
8	3024	360000	329028
9	3024	364000	380016
10	3024	353258	298914
11	3024	361402	305508
12	3024	360000	316806
13	3024	360000	298662
14	3024	364994	302862
15	3024	362414	301392
16	3024	359098	309372
17	3024	361750	299964
18	3024	362300	309792
19	3024	360000	378042
20	3024	362800	311766
21	3024	360900	314832
22	3024	360980	311010
23	3024	361680	302778
24	3024	360000	313404
25	3024	360000	306684
Totals	**74,088**	**9,015,283**	**7,933,716**

	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots
	17,154	22	5	16,924	74	5	16,797	22	5	16,618	22	5	16,440	22	5
	17,132	23	5	16,909	15	5	16,774	22	5	16,596	23	5	16,417	22	5
From Bottom to Top	17,109	22	5	16,894	15	5	16,752	22	5	16,573	22	5	16,395	22	5
	17,087	22	4	16,879	15	4	16,730	23	4	16,551	22	4	16,373	23	4
	17,065	23	4	16,864	15	4	16,707		4	16,529	22	4	16,350	22	4
	17,042	22	3	16,849	15	3	16,685	22	3	16,507	23	3	16,328	22	3
	17,020	22	3	16,834	15	3	16,663	23	3	16,484	22	3	16,306	24	3
	16,998		3	16,819		3	16,640		3	16,462		3	16,282		3
	Plug to Plu	92	32	Plug to Plu	58	32	Plug to Plu	78	32	Plug to Plu	78	32	Plug to Plu	78	32
	Frac Plug	17,179	Total Shots	Frac Plug	16,937	Total Shots	Frac Plug	16,808	Total Shots	Frac Plug	16,629	Total Shots	Frac Plug	16,451	Total Shots

	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots
	16,261	21	5	16,082	23	5	15,903	23	5	15,718	29	5	15,540	29	5
	16,240	24	5	16,060	22	5	15,881	22	5	15,703	23	5	15,524	22	5
From Bottom to Top	16,216	22	5	16,038	23	5	15,859	22	5	15,680	22	5	15,502	23	5
	16,194	22	4	16,015	22	4	15,837	23	4	15,658	22	4	15,479	22	4
	16,172	23	4	15,993	22	4	15,814	22	4	15,636	23	4	15,457	22	4
	16,149	22	3	15,971	23	3	15,792	22	3	15,613	22	3	15,435	23	3
	16,127	22	3	15,948	22	3	15,770	23	3	15,591	22	3	15,412	22	3
	16,105		3	15,926		3	15,747		3	15,569		3	15,390		3
	Plug to Plu	78	32	Plug to Plu	78	32	Plug to Plu	76	32	Plug to Plu	70	32	Plug to Plu	71	32
	Frac Plug	16,272	Total Shots	Frac Plug	16,093	Total Shots	Frac Plug	15,913	Total Shots	Frac Plug	15,728	Total Shots	Frac Plug	15,550	Total Shots

	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots
	15,367	23	5	15,186	26	5	15,011	22	5	14,832	22	5	14,653	23	5
	15,346	23	5	15,167	22	5	14,988	22	5	14,810	23	5	14,631	22	5
From Bottom to Top	15,323	22	5	15,145	23	5	14,966	22	5	14,787	22	5	14,609	23	5
	15,301	22	4	15,122	22	4	14,944	23	4	14,765	22	4	14,586	22	4
	15,279	23	4	15,100	22	4	14,921	22	4	14,743	23	4	14,564	20	4
	15,256	22	3	15,078	23	3	14,899	22	3	14,720	22	3	14,544	25	3
	15,234	22	3	15,055	22	3	14,877	23	3	14,698	22	3	14,519	22	3
	15,212		3	15,033		3	14,854		3	14,676		3	14,497		3
	Plug to Plu	78	32	Plug to Plu	78	32	Plug to Plu	78	32	Plug to Plu	78	32	Plug to Plu	79	32
	Frac Plug	15,379	Total Shots	Frac Plug	15,200	Total Shots	Frac Plug	15,022	Total Shots	Frac Plug	14,843	Total Shots	Frac Plug	14,665	Total Shots

	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots
	14,475	22	5	14,296	22	5	14,112	28	5	13,939	22	5	13,760	23	5
	14,452	22	5	14,274	23	5	14,095	22	5	13,917	23	5	13,738	20	5
From Bottom to Top	14,430	22	5	14,251	22	5	14,073	22	5	13,894	22	5	13,718	25	5
	14,408	23	4	14,229	22	4	14,051	23	4	13,872	22	4	13,693	22	4
	14,385	22	4	14,207	22	4	14,028	22	4	13,850	23	4	13,671	22	4
	14,363	22	3	14,185	23	3	14,006	22	3	13,827	22	3	13,649	23	3
	14,341	23	3	14,162	22	3	13,984	23	3	13,805	22	3	13,626	22	3
	14,318		3	14,140		3	13,961		3	13,783		3	13,604		3
	Plug to Plu	78	32	Plug to Plu	78	32	Plug to Plu	71	32	Plug to Plu	78	32	Plug to Plu	75	32
	Frac Plug	14,486	Total Shots	Frac Plug	14,307	Total Shots	Frac Plug	14,122	Total Shots	Frac Plug	13,950	Total Shots	Frac Plug	13,768	Total Shots

	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots	[redacted]	Distance Between Perfs	Shots
	13,582	22	5	13,403	22	5	13,224	23	5	13,046	18	5	12,867	23	5
	13,559	22	5	13,381	23	5	13,202	22	5	13,024	23	5	12,845	22	5
From Bottom to Top	13,537	25	5	13,358	22	5	13,180	23	5	13,001	29	5	12,823	23	5
	13,512	20	4	13,336	22	4	13,157	22	4	12,972	15	4	12,800	22	4
	13,492	22	4	13,314	23	4	13,135	24	4	12,957	23	4	12,778	22	4
	13,470	22	3	13,291	22	3	13,111	21	3	12,934	22	3	12,756	23	3
	13,448	23	3	13,269	22	3	13,090	26	3	12,912	22	3	12,733	22	3
	13,425		3	13,247		3	13,064		3	12,890		3	12,711		3
	Plug to Plu	81	32	Plug to Plu	78	32	Plug to Plu	79	32	Plug to Plu	85	32	Plug to Plu	78	32
	Frac Plug	13,593	Total Shots	Frac Plug	13,414	Total Shots	Frac Plug	13,236	Total Shots	Frac Plug	13,057	Total Shots	Frac Plug	12,878	Total Shots

HOBBS OCD
MAY 21 2019
RECEIVED

Form 3160-4
(August 2007)

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 AND LOG

5. Lease Serial No.
NMNM121958

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

8. Lease Name and Well No.
DOMINATOR 25 FEDERAL COM 603H

3. Address 2208 W MAIN STREET
ARTESIA, NM 88210

3a. Phone No. (include area code)
Ph: 575-748-6940

9. API Well No.
30-025-44816

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SESE Lot P 280FSL 1290FEL 32.095030 N Lat, 103.521692 W Lon

At top prod interval reported below SESE Lot P 280FSL 1290FEL 32.095030 N Lat, 103.521692 W Lon

At total depth NWNE Lot B 200FNL 1391FEL 32.108213 N Lat, 103.522015 W Lon

10. Field and Pool, or Exploratory
BOBCAT DRAW; 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
07/04/2018

15. Date T.D. Reached
08/30/2018

16. Date Completed
☐ D & A ☒ Ready to Prod.
02/12/2018

17. Elevations (DF, KB, RT, GL)*
3336 GL

18. Total Depth: MD 17238 TVD 12535

19. Plug Back T.D.: MD 17171 TVD 12535

20. Depth Bridge Plug Set: MD 17179 TVD 12535

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

22. Was well 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 L80	45.5	0	1183		1000		0	
9.875	7.625 L80	29.7	0	11815	5107	2150		0	
6.750	5.500 P110	18.0	0	17228		1401		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	11494	11484						

25. Producing Intervals

	Formation	Top	Bottom
A)	WOLFCAMP	12711	17154
B)			
C)			
D)			

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
12711 TO 17154		800	OPEN

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

Depth Interval	Amount and Type of Material
12711 TO 17154	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
02/12/2019	02/12/2019	24	→	269.0	365.0	1280.0			GAS LIFT

Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
18/64	4100 SI	2875.0	→	269	365	1280		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 Meth
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					

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

ELECTRONIC SUBMISSION #458615 VERIFIED BY THE BLM WELL INFORMATION SYSTE.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** O. ****

Documents pending BLM approvals will subsequently be review... scanned

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
1ST BONE SPRING	10318			1ST BONE SPRING	10318
2ND BONE SPRING	10914			2ND BONE SPRING	10914
3RD BONE SPRING	11984			3RD BONE SPRING	11984
WOLFCAMP	12507			WOLFCAMP	12507

32. Additional remarks (include plugging procedure):

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 #458615 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Hobbs

Name *(please print)* AMANDA AVERY Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 03/19/2019

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 fradulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****