

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

**HOBBS OCD**  
**RECEIVED**  
FEB 23 2017

State of New Mexico  
Energy, Minerals & Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-104  
Revised August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address COG Operating LLC 2208 W. Main Street Artesia, NM 88210		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number 30 - 025-43482	<sup>5</sup> Pool Name WC-025 G-09 S203429P; Wolfcamp	<sup>6</sup> Pool Code 98201
<sup>7</sup> Property Code 315664	<sup>8</sup> Property Name Mas Federal	<sup>9</sup> Well Number 4H

**II. <sup>10</sup> Surface Location**

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
C	34	20S	34E		190	North	2440	West	Lea

**<sup>11</sup> 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
N	34	20S	34E		224	South	1949	West	Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 1/30/17	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
286911	Remuda Energy Transportation 105 S. 4 <sup>th</sup> Street Artesia, NM 88210	O
24650	Targa Midstream Services, LP 1000 Louisiana - Ste 4700 Houston, TX 77002	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 12/1/16	<sup>22</sup> Ready Date 1/25/17	<sup>23</sup> TD 15972'	<sup>24</sup> PBDT 15890'	<sup>25</sup> Perforations 11468-15860'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17 1/2"	13 3/8"	1722'	1250		
12 1/4"	9 5/8"	5788'	3890		
8 3/4"	5 1/2"	15962'	2600		
	2 7/8"	10771'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 1/30/17	<sup>32</sup> Gas Delivery Date 1/30/17	<sup>33</sup> Test Date 1/30/17	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 1900#	<sup>36</sup> Csg. Pressure 1550#
<sup>37</sup> Choke Size	<sup>38</sup> Oil 525	<sup>39</sup> Water 2852	<sup>40</sup> Gas 464	<sup>41</sup> Test Method Flowing	

<sup>42</sup> 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:  
Stormi Davis

Title:  
Regulatory Analyst

E-mail Address:  
sdavis@concho.com

Date:  
2/20/17

Phone:  
575-748-6946

OIL CONSERVATION DIVISION

Approved by:



Title:

Petroleum Engineer

Approval Date:

02/22/17

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

5. Lease Serial No.  
NMLC029519A

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**

RECEIVED

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
COG OPERATING LLC

Contact: STORMI DAVIS  
E-Mail: sdavis@concho.com

3a. Address  
2208 WEST MAIN  
ARTESIA, NM 88210

3b. Phone No. (include area code)  
Ph: 575-748-6946

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 34 T20S R34E Mer NMP NENW 190FNL 2440FWL

8. Well Name and No.  
MAS FEDERAL 4H

9. API Well No.  
30-025-43482

10. Field and Pool or Exploratory Area  
WILDCAT; WOLFCAMP

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Temporarily Abandon
	<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 recomplate 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.

12/29/16 Test annulus to 1500#. Good test. Set CBP @ 15890' & test csg to 8337#. Good test. Perf 15741-15860' (44). Perform injection test.

1/13/17 to 1/19/17 Perf 11468-15677' (1188). Acdz 11468-15860' w/85134 gal 7 1/2%; frac w/8760087# sand & 9170574 gal fluid.  
1/21/17 to 1/22/17 Drilled out CFP's.

1/25/17 Set 2 7/8" 6.5# L-80 tbg @ 10771' & pkr @ 10762'. Installed gas-lift system.

1/29/17 Began flowing back & testing.

1/30/17 Date of first production.

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

**Electronic Submission #367571 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs**

Name (Printed/Typed) STORMI DAVIS Title PREPARER

Signature (Electronic Submission) Date 02/20/2017

**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 \*\***