

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

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 - 025-43068	<sup>5</sup> Pool Name WC-025 G-06 S223421L; Bone Spring	<sup>6</sup> Pool Code 97922
<sup>7</sup> Property Code 315744	<sup>8</sup> Property Name Smalls Federal	<sup>9</sup> Well Number 7H

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

Ul or lot no. N	Section 28	Township 22S	Range 34E	Lot Idn	Feet from the 190	North/South Line South	Feet from the 2010	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	-----------------------	------------------------	---------------

<sup>11</sup> Bottom Hole Location

Ul or lot no. C	Section 28	Township 22S	Range 34E	Lot Idn	Feet from the 261	North/South Line North	Feet from the 1328	East/West line West	County Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 1/25/17	<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
	Tiller Well Service 221 S. College Ave Tyler, TX 75702	O
24650	Targa Midstream Services, LP 1000 Louisiana - Ste 4700 Houston, TX 77002	G

IV. Well Completion Data

<sup>21</sup> Spud Date 11/7/16	<sup>22</sup> Ready Date 1/16/17	<sup>23</sup> TD 14780'	<sup>24</sup> PBSD 14734'	<sup>25</sup> Perforations 10336-14705'	<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		
20"	16"	2205'	2000		
14 3/4"	11 3/4"	3740'	1700		
10 5/8"	8 5/8"	5225'	1700		
7 7/8"	5 1/2"	14780'	1950		
	2 7/8"	9695'			

V. Well Test Data

<sup>31</sup> Date New Oil 1/25/17	<sup>32</sup> Gas Delivery Date 1/25/17	<sup>33</sup> Test Date 1/25/17	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 2350#	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size 15/64"	<sup>38</sup> Oil 75	<sup>39</sup> Water 729	<sup>40</sup> Gas 167		<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:  
2/27/17

Phone:  
575-748-6946

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

Denied

REQUIRES NSL

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.****SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM116047
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address 2208 WEST MAIN ARTESIA, NM 88210		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-748-6946		8. Well Name and No. SMALLS FEDERAL 7H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 28 T22S R34E Mer NMP SESW 190FSL 2010FWL		9. API Well No. 30-025-43068
		10. Field and Pool or Exploratory Area WILDCAT; BONE SPRING
		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	
	<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 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.

12/31/16 to 1/6/17 Test annulus to 1500#. Good test. Set CBP @ 14734'. Perf 10336-14705' (1188). Acdz w/81,396 gal 7 1/2%; frac w/8,507,457# sand & 10,640,112 gal fluid.

1/13/17 to 1/14/17 Drilled out CFP's.

1/15/17 to 1/16/17 Set 2 7/8" 6.5# L-80 tbg @ 9695' & pkr @ 9686'. Installed gas-lift system.

1/25/17 Began flowing back & testing. Date of first production.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #368214 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs</b>	
Name (Printed/Typed) STORMI DAVIS	Title PREPARER
Signature (Electronic Submission)	Date 02/27/2017

**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 \*\***