

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> O GRID Number 229137	
		<sup>3</sup> Reason for Filing Code/ Effective Date NW	
API Number 30-025-46067	<sup>5</sup> Pool Name Red Hills; Bone Spring, East		<sup>6</sup> Pool Code 97369
<sup>7</sup> Property Code 325724	<sup>8</sup> Property Name Brot Helm Federal Com		<sup>9</sup> Well Number 603H

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

Ul or lot no. B	Section 35	Township 24S	Range 34E	Lot Idn	Feet from the 250	North/South Line North	Feet from the 2205	East/West line East	County Lea
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<sup>11</sup> Bottom Hole Location

Ul or lot no. O	Section 2	Township 25S	Range 34E	Lot Idn	Feet from the 79	North/South Line South	Feet from the 2124	East/West line East	County Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F		<sup>14</sup> Gas Connection Date 4/23/20		<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 O GRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
	ACC	O
36785	Targa Midstream Services, LP 1000 Louisiana STE4700 Houston, TX 77002	G
278421	Holly Refining and Marketing  PO Box 159 Artesia, NM 88210	O

IV. Well Completion Data

<sup>21</sup> Spud Date 7/19/19	<sup>22</sup> Ready Date 4/7/20	<sup>23</sup> TD 22,704'	<sup>24</sup> PBTD 22,595'	<sup>25</sup> Perforations 12,745-22,570'	<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
14 3/4"		10 3/4"	1112'		825
8 3/4"		7 5/8"	11,955'		1605
6 3/4"		5 1/2"	22,687'		1505
		2 7/8"	11,892'		

V. Well Test Data

<sup>31</sup> Date New Oil 4/23/20	<sup>32</sup> Gas Delivery Date 4/23/20	<sup>33</sup> Test Date 4/23/20	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 4200#	<sup>36</sup> Csg. Pressure 1400#
<sup>37</sup> Choke Size 10/64	<sup>38</sup> Oil 133	<sup>39</sup> Water 1549	<sup>40</sup> Gas 299		<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: Amanda Avery			OIL CONSERVATION DIVISION		
Printed name: Amanda Avery			Approved by: Patricia Martinez		
Title: Regulatory Analyst			Title: LM II		
E-mail Address:			Approval Date: 9/9/2020		
Date: 6/2/2020			Phone: 575-748-6962		