

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 <b>COG Operating LLC 2208 W. Main Street Artesia, NM 88210</b>		<sup>2</sup> OGRID Number <b>229137</b>
		<sup>3</sup> Reason for Filing Code/ Effective Date <b>RT</b>
<sup>4</sup> API Number <b>30-025-46067</b>	<sup>5</sup> Pool Name <b>Red Hills; Bone Spring, East</b>	<sup>6</sup> Pool Code <b>97369</b>
<sup>7</sup> Property Code <b>325724</b>	<sup>8</sup> Property Name <b>Brot Helm Federal Com</b>	<sup>9</sup> Well Number <b>603H</b>

**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
<b>B</b>	<b>35</b>	<b>24S</b>	<b>34E</b>		<b>250</b>	<b>North</b>	<b>2205</b>	<b>East</b>	<b>Lea</b>

**<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
<b>O</b>	<b>2</b>	<b>25S</b>	<b>34E</b>		<b>79</b>	<b>South</b>	<b>2124</b>	<b>East</b>	<b>Lea</b>

<sup>12</sup> Lse Code <b>F</b>	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
	<b>ACC</b>	<b>O</b>
<b>36785</b>	<b>Targa Midstream Services, LP 1000 Louisiana STE4700 Houston, TX 77002</b>	<b>G</b>
<b>278421</b>	<b>Holly Refining and Marketing PO Box 159 Artesia, NM 88210</b>	<b>O</b>

**IV. Well Completion Data**

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

**V. Well Test Data**

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas		<sup>41</sup> Test Method

<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: <i>Amanda Avery</i> Printed name: <b>Amanda Avery</b> Title: <b>Regulatory Analyst</b> E-mail Address: Date: <b>4/14/2020</b> Phone: <b>575-748-6962</b>	OIL CONSERVATION DIVISION	
	Approved by:	<b>Patricia Martinez</b>
	Title:	
	Approval Date:	<b>05/21/2020</b>
		<b>TEST ALLOWABLE EXPIRES 07/07/2020</b>