

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Artesia, NM 88210  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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 GC
<sup>4</sup> API Number 30 - 025-42950	<sup>5</sup> Pool Name Berry; Bone Spring, North	<sup>6</sup> Pool Code 5535
<sup>7</sup> Property Code 315664	<sup>8</sup> Property Name Mas Federal	<sup>9</sup> Well Number 3H

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

Ul or lot no. B	Section 34	Township 20S	Range 34E	Lot Idn	Feet from the 190	North/South Line North	Feet from the 2310	East/West line East	County Lea
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**<sup>11</sup> Bottom Hole Location**

Ul or lot no. O	Section 34	Township 20S	Range 34E	Lot Idn	Feet from the 334	North/South Line South	Feet from the 1933	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 1/6/17	<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
24650	Targa Midstream Services, LP 1000 Louisiana - Ste 4700 Houston, TX 77002	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 11/29/15	<sup>22</sup> Ready Date 11/15/16	<sup>23</sup> TD 15772'	<sup>24</sup> PBTD 15705'	<sup>25</sup> Perforations 11376-15665'	<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"	1687'	1150		
12 1/4"	9 5/8"	5782'	1450		
8 3/4"	5 1/2"	15753'	2450		
	2 7/8"	10674'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 11/16/16	<sup>32</sup> Gas Delivery Date 1/6/17	<sup>33</sup> Test Date 11/18/16	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 2650#	<sup>36</sup> Csg. Pressure 410#
<sup>37</sup> Choke Size	<sup>38</sup> Oil 279	<sup>39</sup> Water 1642	<sup>40</sup> Gas 603		<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:

1/12/17

Phone:

575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:

Petroleum Engineer

Approval Date:

01/21/17