

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

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 NW	
<sup>4</sup> API Number 30 - 025-42782	<sup>5</sup> Pool Name WC-025 G-09 S243532M; Wolfbone		<sup>6</sup> Pool Code 98098
<sup>7</sup> Property Code 315251	<sup>8</sup> Property Name Viking Helmet State Com		<sup>9</sup> Well Number 1H

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

Ul or lot no. A	Section 29	Township 24S	Range 35E	Lot Idn	Feet from the 190	North/South Line North	Feet from the 380	East/West line East	County Lea
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<sup>11</sup> Bottom Hole Location

Ul or lot no. H	Section 32	Township 24S	Range 35E	Lot Idn	Feet from the 2290	North/South Line North	Feet from the 419	East/West line East	County Lea
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code F		<sup>14</sup> Gas Connection Date 6/15/17		<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
	Alpha Crude Connector Pipeline	O
24650	Targa Midstream Services, LP 1000 Louisiana - Ste 4700 Houston, TX 77002	G

IV. Well Completion Data

<sup>21</sup> Spud Date 3/5/17	<sup>22</sup> Ready Date 6/5/17	<sup>23</sup> TD 19500'	<sup>24</sup> PBTD 19470'	<sup>25</sup> Perforations 12557-19445'	<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"		715'	1070
13 1/2"		10 3/4"		5338'	1900
9 7/8"		7 5/8"		11770'	1400
6 3/4"		5" & 5 1/2"		19500'	1450
		2 7/8"		11538'	

V. Well Test Data

<sup>31</sup> Date New Oil 6/6/17	<sup>32</sup> Gas Delivery Date 6/15/17	<sup>33</sup> Test Date 6/6/17	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 3700#	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil 65	<sup>39</sup> Water 1544	<sup>40</sup> Gas 0		<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:  
6/20/17

Phone:  
575-748-6946

OIL CONSERVATION DIVISION

Approved by:



Title:

Petroleum Engineer

Approval Date:

06/29/17