

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

RECEIVED

JAN 17 2020

Form C-104  
Revised August 1, 2011

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

EMNRD-OCD ARTESIA

Submit in triplicate 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	
API Number 30-015-45831		<sup>3</sup> Reason for Filing Code/ Effective Date RT	
<sup>5</sup> Pool Name Purple Sage; Wolfcamp (Gas)		<sup>6</sup> Pool Code 98220	
<sup>7</sup> Property Code 325315	<sup>8</sup> Property Name Howitzer Federal Com		<sup>9</sup> Well Number 602H

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

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	12	24S	28E		1014	North	620	East	Eddy

**<sup>11</sup> Bottom Hole Location**

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	11	24S	28E		678	North	201	West	Eddy

<sup>12</sup> Lse Code F	<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
	ORYX	O
282301	Crestwood NM Pipeline, LC	G
278421	Holly Refining and Marketing PO Box 159 Artesia, NM 88210	O

**IV. Well Completion Data**

<sup>21</sup> Spud Date 4/20/19	<sup>22</sup> Ready Date 11/23/19	<sup>23</sup> TD 20,139'	<sup>24</sup> PBSD 20,048'	<sup>25</sup> Perforations 10,200-20,032'	<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		
26"	20"	315'	650		
17 1/2"	13 3/8"	2,715'	1500		
12 1/4"	9 5/8"	9,295'	1600		
8 1/2"	5.5"	20,129'	4350		
	2 7/8"	9,421'			

**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: *Amanda Avery*

Printed name:  
Amanda Avery

Title:  
Regulatory Analyst

E-mail Address:  
aavery@concho.com

Date:  
1/8/2020

Phone:  
575-748-6962

OIL CONSERVATION DIVISION

Approved by: *Raymond W. Budany*

Title: *Geologist*

Approval Date: *2-14-2020*

**"RT" EXPIRES 2/23/20**

**A Certified Directional Survey requested as required by NMOCD Rule 19.15.16.14 NMAC**

*AB*