

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

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-104

Revised August 1, 2011

JUN 19 2015

Submit one copy to appropriate District Office

RECEIVED

☐ AMENDED REPORT

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

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 - 015-42736	<sup>5</sup> Pool Name Parkway; Bone Spring	<sup>6</sup> Pool Code 49622
<sup>7</sup> Property Code 313801	<sup>8</sup> Property Name Mossy Federal	<sup>9</sup> Well Number 2H

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

UI or lot no. H	Section 12	Township 20S	Range 29E	Lot Idn	Feet from the 1650	North/South Line North	Feet from the 330	East/West line East	County Eddy
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	----------------

<sup>11</sup> Bottom Hole Location

UI or lot no. H	Section 7	Township 20S	Range 30E	Lot Idn	Feet from the 2269	North/South Line North	Feet from the 373	East/West line East	County Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 6/5/15	<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
147831	Agave Energy Company 105 S. 4 <sup>th</sup> Street Artesia, NM 88210	G

IV. Well Completion Data

<sup>21</sup> Spud Date 1/9/15	<sup>22</sup> Ready Date 3/27/15	<sup>23</sup> TD 13410'	<sup>24</sup> PBSD 13340'	<sup>25</sup> Perforations 8858-13260'	<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"	300'	1025		
17 1/2"	13 3/8"	1720'	1550		
12 1/4"	9 5/8"	3202'	1750		
8 3/4"	5 1/2" & 7"	13410'	700		
	2 7/8"	7758'			

V. Well Test Data

<sup>31</sup> Date New Oil 4/3/15	<sup>32</sup> Gas Delivery Date 6/5/15	<sup>33</sup> Test Date 4/12/15	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 240#	<sup>36</sup> Csg. Pressure 160#
<sup>37</sup> Choke Size	<sup>38</sup> Oil 529	<sup>39</sup> Water 1573	<sup>40</sup> Gas 552		<sup>41</sup> Test Method Pumping

<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:  
6/16/15

Phone:  
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

7-2-15