

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

HOBBS OCD

MAR 10 2014

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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<br>COG Operating LLC<br>2208 W. Main Street<br>Artesia, NM 88210 |                                                         | <sup>2</sup> OGRID Number<br>229137                       |
|                                                                                                         |                                                         | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW |
| <sup>4</sup> API Number<br>30 - 025-41332                                                               | <sup>5</sup> Pool Name<br>Red Hills; Bone Spring, North | <sup>6</sup> Pool Code<br>96434                           |
| <sup>7</sup> Property Code<br>39818                                                                     | <sup>8</sup> Property Name<br>Roy Batty Federal Com     | <sup>9</sup> Well Number<br>2H                            |

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

|                    |               |                 |              |         |                      |                           |                       |                        |               |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|-----------------------|------------------------|---------------|
| Ul or lot no.<br>N | Section<br>11 | Township<br>24S | Range<br>33E | Lot Idn | Feet from the<br>190 | North/South Line<br>South | Feet from the<br>1887 | East/West line<br>West | County<br>Lea |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|-----------------------|------------------------|---------------|

<sup>11</sup> Bottom Hole Location

|                             |                                             |                                                 |                                   |                                    |                                     |                           |                       |                        |               |
|-----------------------------|---------------------------------------------|-------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|---------------------------|-----------------------|------------------------|---------------|
| Ul or lot no.<br>C          | Section<br>27                               | Township<br>24S                                 | Range<br>32E                      | Lot Idn                            | Feet from the<br>348<br>362         | North/South Line<br>North | Feet from the<br>1883 | East/West line<br>West | County<br>Lea |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code<br>F | <sup>14</sup> Gas Connection<br>Date<br>2/17/14 | <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<br>OGRID | <sup>19</sup> Transporter Name<br>and Address                              | <sup>20</sup> O/G/W |
| 151618                             | Enterprise Field Services, LLC<br>P.O. Box 4503<br>Houston, TX 77210-4503  | O                   |
| 147831                             | Agave Energy Company<br>105 S. 4 <sup>th</sup> Street<br>Artesia, NM 88210 | G                   |
|                                    |                                                                            |                     |
|                                    |                                                                            |                     |
|                                    |                                                                            |                     |
|                                    |                                                                            |                     |

IV. Well Completion Data

|                                    |                                     |                            |                              |                                            |                       |
|------------------------------------|-------------------------------------|----------------------------|------------------------------|--------------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br>11/1/13 | <sup>22</sup> Ready Date<br>2/13/14 | <sup>23</sup> TD<br>15660' | <sup>24</sup> PBDT<br>15612' | <sup>25</sup> Perforations<br>11274-15589' | <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"                             | 1400'                      | 1150 sx                      |                                            |                       |
| 12 1/4"                            | 9 5/8"                              | 5188'                      | 1600 sx                      |                                            |                       |
| 7 7/8"                             | 5 1/2"                              | 15660'                     | 2625 sx                      |                                            |                       |
|                                    | 2 7/8"                              | 10595'                     |                              |                                            |                       |

V. Well Test Data

|                                       |                                            |                                   |                                     |                             |                                      |
|---------------------------------------|--------------------------------------------|-----------------------------------|-------------------------------------|-----------------------------|--------------------------------------|
| <sup>31</sup> Date New Oil<br>2/17/14 | <sup>32</sup> Gas Delivery Date<br>2/17/14 | <sup>33</sup> Test Date<br>3/2/14 | <sup>34</sup> Test Length<br>24 Hrs | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure<br>250#  |
| <sup>37</sup> Choke Size              | <sup>38</sup> Oil<br>846                   | <sup>39</sup> Water<br>905        | <sup>40</sup> Gas<br>1292           |                             | <sup>41</sup> Test Method<br>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:  
3/7/14

Phone:  
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:  
Petroleum Engineer

Approval Date:

APR 14 2014