

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

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

HOBBS OCD

MAY 04 2016

Submit one copy to appropriate District Office

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☐ AMENDED REPORT

Form C-104  
Revised August 1, 2011

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                          |                                                             |                                                           |
|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br>COG Production LLC<br>2208 W. Main Street<br>Artesia, NM 88210 |                                                             | <sup>2</sup> OGRID Number<br>217955                       |
|                                                                                                          |                                                             | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW |
| <sup>4</sup> API Number<br>30 - 025-41813                                                                | <sup>5</sup> Pool Name<br>WC-025 G-07 S243225C; Bone Spring | <sup>6</sup> Pool Code<br>97964                           |
| <sup>7</sup> Property Code<br>314193                                                                     | <sup>8</sup> Property Name<br>Eider Federal                 | <sup>9</sup> Well Number<br>2H                            |

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

|                    |               |                 |              |         |                      |                           |                       |                        |               |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|-----------------------|------------------------|---------------|
| Ul or lot no.<br>O | Section<br>35 | Township<br>24S | Range<br>32E | Lot Idn | Feet from the<br>190 | North/South Line<br>South | Feet from the<br>1795 | East/West line<br>East | County<br>Lea |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|-----------------------|------------------------|---------------|

<sup>11</sup> Bottom Hole Location

|                             |                                             |                                                 |                                   |                                    |                                     |                           |                       |                        |               |
|-----------------------------|---------------------------------------------|-------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|---------------------------|-----------------------|------------------------|---------------|
| Ul or lot no.<br>B          | Section<br>26                               | Township<br>24S                                 | Range<br>32E                      | Lot Idn                            | Feet from the<br>342                | North/South Line<br>North | Feet from the<br>1827 | East/West line<br>East | 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>3/31/16 | <sup>15</sup> C-129 Permit Number | <sup>16</sup> C-129 Effective Date | <sup>17</sup> C-129 Expiration Date |                           |                       |                        |               |

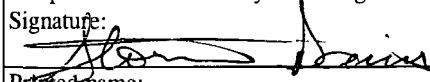
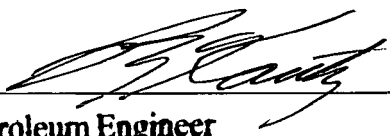
III. Oil and Gas Transporters

|                                    |                                                                            |                     |
|------------------------------------|----------------------------------------------------------------------------|---------------------|
| <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>8/5/15 | <sup>22</sup> Ready Date<br>2/15/16 | <sup>23</sup> TD<br>20774' | <sup>24</sup> PBDT<br>20695' | <sup>25</sup> Perforations<br>11090-20680' | <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"                             | 1052'                      | 863                          |                                            |                       |
| 12 1/4"                           | 9 5/8"                              | 4885'                      | 1510                         |                                            |                       |
| 8 3/4"                            | 5 1/2"                              | 20760'                     | 3725                         |                                            |                       |
|                                   | 2 7/8"                              | 10300'                     |                              |                                            |                       |

V. Well Test Data

|                                                                                                                                                                                                                                                                                                           |                                            |                                    |                                                                                                   |                                      |                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------------------------|---------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------|
| <sup>31</sup> Date New Oil<br>3/10/16                                                                                                                                                                                                                                                                     | <sup>32</sup> Gas Delivery Date<br>3/31/16 | <sup>33</sup> Test Date<br>3/23/16 | <sup>34</sup> Test Length<br>24 Hrs                                                               | <sup>35</sup> Tbg. Pressure<br>1150# | <sup>36</sup> Csg. Pressure<br>400#  |
| <sup>37</sup> Choke Size<br>32/64"                                                                                                                                                                                                                                                                        | <sup>38</sup> Oil<br>1122                  | <sup>39</sup> Water<br>3073        | <sup>40</sup> Gas<br>3272                                                                         |                                      | <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.<br>Signature:  |                                            |                                    | OIL CONSERVATION DIVISION                                                                         |                                      |                                      |
| Printed name:<br>Stormi Davis                                                                                                                                                                                                                                                                             |                                            |                                    | Approved by:  |                                      |                                      |
| Title:<br>Regulatory Analyst                                                                                                                                                                                                                                                                              |                                            |                                    | Title:<br>Petroleum Engineer                                                                      |                                      |                                      |
| E-mail Address:<br>sdavis@concho.com                                                                                                                                                                                                                                                                      |                                            |                                    | Approval Date:<br>05/08/16                                                                        |                                      |                                      |
| Date:<br>4/8/16                                                                                                                                                                                                                                                                                           | Phone:<br>575-748-6946                     |                                    |                                                                                                   |                                      |                                      |

E-PERMITTING -- New Well \_\_\_\_\_  
Comp Pm P&A \_\_\_\_\_ TA \_\_\_\_\_  
CSNG PK Loc Chng \_\_\_\_\_  
ReComp \_\_\_\_\_ Add New Well \_\_\_\_\_  
Cancl Well \_\_\_\_\_ Create Pool \_\_\_\_\_

MAY 10 2016