

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

Form C-104  
Revised August 1, 2011  
EMNRD-OCD ARTESIA  
REC'D: 05/04/2020  
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>CHISHOLM ENERGY OPERATING, LLC<br>801 CHERRY STREET, SUITE 1200-UNIT 20<br>FORT WORTH, TX 76102 |  | <sup>2</sup> OGRID Number<br>372137                                  |                                 |
|   |  | <sup>3</sup> Reason for Filing Code/ Effective Date<br>RT-02/10/2020 |                                 |
| <sup>4</sup> API Number<br>30 - 0 15-45876  | <sup>5</sup> Pool Name<br>PURPLE SAGE; WOLFCAMP          |  | <sup>6</sup> Pool Code<br>98220 |
| <sup>7</sup> Property Code  | <sup>8</sup> Property Name<br>ASTEROID 20-29 FED COM WCA |  | <sup>9</sup> Well Number<br>1H  |

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

| Ul or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| B             | 20      | 23S      | 26E   |         | 120           | NORTH            | 1390          | EAST           | EDDY   |

<sup>11</sup> Bottom Hole Location

| UL or lot no.               | Section                                     | Township   | Range                             | Lot Idn                            | Feet from the                       | North/South line | Feet from the | East/West line | County |
|-----------------------------|---|--|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| O                           | 29  | 23S  | 26E                               |                                    | 322                                 | SOUTH            | 2234          | EAST           | EDDY   |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code<br>F | <sup>14</sup> Gas Connection<br>Date<br>02/26/2020 | <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 |
|------------------------------------|---|---------------------|
| 371960                             | LUCID ENERGY DELAWARE, LLC                    | G                   |
|                                    |   |                     |
| 35246                              | SHELL TRADING US COMPANY                      | O                   |
|                                    |   |                     |
|                                    |   |                     |
|                                    |   |                     |
|                                    |   |                     |
|                                    |   |                     |

IV. Well Completion Data

|                                       |  |                                       |   |  |                       |
|---------------------------------------|--|---------------------------------------|---|--|-----------------------|
| <sup>21</sup> Spud Date<br>12/14/2019 | <sup>22</sup> Ready Date<br>02/06/2020 | <sup>23</sup> TD<br>18580'MD/8686'TVD | <sup>24</sup> PBTD<br>18551'MD/8686'TVD | <sup>25</sup> Perforations<br>18520'-8890' | <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              |  |                       |
| 17.5"                                 | 13.375", 48#, J-55                     | 456'                                  | 465                                     |  |                       |
| 12.25"                                | 9.625", 36#, J-55                      | 1913'                                 | 790                                     |  |                       |
| 8.75"                                 | 5.5", 20# P-110                        | 18560'                                | 2610                                    |  |                       |
|                                       |  |                                       |   |  |                       |

V. Well Test Data

|  |   |                                       |                                 |                                  |                                     |
|--|---|---------------------------------------|---------------------------------|----------------------------------|-------------------------------------|
| <sup>31</sup> Date New Oil<br>02/10/2020 | <sup>32</sup> Gas Delivery Date<br>02/26/2020 | <sup>33</sup> Test Date<br>03/04/2020 | <sup>34</sup> Test Length<br>24 | <sup>35</sup> Tbg. Pressure<br>0 | <sup>36</sup> Csg. Pressure<br>1050 |
| <sup>37</sup> Choke Size<br>48/64        | <sup>38</sup> Oil<br>752                      | <sup>39</sup> Water<br>3596           | <sup>40</sup> Gas<br>2091       |                                  | <sup>41</sup> Test Method<br>F      |

|  |                        |   |
|--|------------------------|---|
| <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:<br><br>Printed name:<br>JENNIFER ELROD<br>Title:<br>SR. REGULATORY ANALYST<br>E-mail Address:<br>JELROD@CHISHOLMENERY.COM<br>Date:<br>05/04/2020 | Phone:<br>817-953-3728 | OIL CONSERVATION DIVISION<br><br>Approved by:<br><b>DENIED</b><br><br>Title:<br><br>Approval Date:<br><br><br>RT EXPIRES: 5/6/2020. ONE ALREADY IN THE WELL FILES. SUPPLY A C-104 NW ASAP |
|--|------------------------|---|