

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

Form C-104  
Revised August 1, 2011

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

Submit one copy to appropriate District Office

**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>NW - 02/02/2018 |
| <sup>4</sup> API Number<br>30 - 025-43829   | <sup>5</sup> Pool Name<br>BUFFALO; BONE SPRING, SOUTHEAST  | <sup>6</sup> Pool Code<br>8146   |
| <sup>7</sup> Property Code<br>317783  | <sup>8</sup> Property Name<br>BUFFALO WEST 2 STATE COM 2BS | <sup>9</sup> Well Number<br>2H   |

**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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| LOT 4         | 2       | 19S      | 33E   |         | 125           | NORTH            | 1265          | WEST           | LEA    |

**<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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| M             | 2       | 19S      | 33E   |         | 320           | SOUTH            | 430           | WEST           | LEA    |

|                             |  |   |                                   |                                    |                                     |
|-----------------------------|--|---|-----------------------------------|------------------------------------|-------------------------------------|
| <sup>12</sup> Lse Code<br>S | <sup>13</sup> Producing Method Code<br>F | <sup>14</sup> Gas Connection Date<br>02/20/2018 | <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 |
|---------------------------------|--|---------------------|
| 34053                           | PLAINS MARKETING, L.P.                     | O                   |
| 36785                           | DCP OPERATING COMPANY, LP                  | G                   |

HOBBS OCD  
APR 16 2018  
RECEIVED

**IV. Well Completion Data**

|                                     |  |                            |                              |   |                       |
|-------------------------------------|--|----------------------------|------------------------------|---|-----------------------|
| <sup>21</sup> Spud Date<br>11/14/17 | <sup>22</sup> Ready Date<br>02/02/2018 | <sup>23</sup> TD<br>14900' | <sup>24</sup> PBDT<br>14841' | <sup>25</sup> Perforations<br>10220'-14811' | <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                                 | 1542                       | 1152                         |   |                       |
| 12.25                               | 9.625                                  | 5333                       | 1626                         |   |                       |
| 8.75                                | 5.5                                    | 14849                      | 1983                         |   |                       |
|                                     | 2.875                                  | 9061                       |                              |   |                       |

**V. Well Test Data**

|  |   |                                       |                                 |                                    |                                    |
|--|---|---------------------------------------|---------------------------------|------------------------------------|------------------------------------|
| <sup>31</sup> Date New Oil<br>02/06/2018 | <sup>32</sup> Gas Delivery Date<br>02/25/2018 | <sup>33</sup> Test Date<br>03/05/2018 | <sup>34</sup> Test Length<br>24 | <sup>35</sup> Tbg. Pressure<br>170 | <sup>36</sup> Csg. Pressure<br>100 |
| <sup>37</sup> Choke Size<br>48/64        | <sup>38</sup> Oil<br>414                      | <sup>39</sup> Water<br>628            | <sup>40</sup> Gas<br>255        |                                    | <sup>41</sup> Test Method<br>P-ESP |

<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: *Jennifer Elrod*  
Printed name: JENNIFER ELROD  
Title: SR. REGULATORY TECH  
E-mail Address: jelrod@chisholmenergy.com  
Date: 04/13/2018  
Phone: 817-953-3728

OIL CONSERVATION DIVISION  
Approved by: *Karen Sharp*  
Title: *Staff Mgr*  
Approval Date: *4-16-18*

Per NMOCD Order #R-14353-B and effective 9-26-17: Time period for filing Form C-105 following completion or recompletion of a well, including all required supplemental documents, increases from 20 days to 45 days...



