

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

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|   |  |   |                                 |
|---|--|---|---------------------------------|
| <sup>1</sup> Operator name and Address<br>Chesapeake Operating, Inc.<br>P.O. Box 18496<br>Oklahoma City, OK 73154 |  | <sup>2</sup> OGRID Number<br>147715                       |                                 |
|   |  | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW |                                 |
| <sup>4</sup> API Number<br>015<br>30 - 025-39692  | <sup>5</sup> Pool Name<br>Pierce Crossing; Bone Spring E.                  |   | <sup>6</sup> Pool Code<br>96473 |
| <sup>7</sup> Property Code<br>38712   | <sup>8</sup> Property Name<br>PLU PIERCE CANYON 20 24 30 USA 1H NSL-6486-A |   | <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      | 24 S     | 30 E  |         | 75'           | NORTH            | 1725'         | 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 |
| N                           | 20  | 24 S     | 30 E                                 |                                   | 100'          | SOUTH                              | 1980'         | EST                                 | EDDY   |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code<br>FLOWS FROM WELL |          | <sup>14</sup> Gas Connection<br>Date | <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 |
| 241472                             | Southern Union Gas Seivces<br>301 Commerce St., Suite 700<br>Ft. Worth, TX | G                   |
| 147238                             | Enterprise<br>210 Park Ave.<br>Oklahoma City, OK                           | O                   |
|                                    |  |                     |
|                                    |  |                     |
|                                    |  |                     |
|                                    |  |                     |

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IV. Well Completion Data

|                                       |  |                                    |                              |  |                            |
|---------------------------------------|--|------------------------------------|------------------------------|--|----------------------------|
| <sup>21</sup> Spud Date<br>01/03/2012 | <sup>22</sup> Ready Date<br>03/23/2012 | <sup>23</sup> TD<br>12615'         | <sup>24</sup> PBSD<br>12524' | <sup>25</sup> Perforations<br>7972'-12575' | <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"                            | 575'                         |  | 800 SXS                    |
| 11"                                   |  | 8 7/8"                             | 3665'                        |  | 1850 SXS                   |
| 7 7/8"                                |  | 5 1/2"                             | 12615'                       |  | 1980 SXS                   |
|                                       |  | 2 7/8" tubing @ 7266'              |                              |  |                            |

V. Well Test Data

|  |   |                                       |                                       |                                    |                             |
|--|---|---------------------------------------|---------------------------------------|------------------------------------|-----------------------------|
| <sup>31</sup> Date New Oil<br>04/08/2012 | <sup>32</sup> Gas Delivery Date<br>04/09/2012 | <sup>33</sup> Test Date<br>04/09/2012 | <sup>34</sup> Test Length<br>24 HOURS | <sup>35</sup> Tbg. Pressure<br>560 | <sup>36</sup> Csg. Pressure |
| <sup>37</sup> Choke Size<br>48/64        | <sup>38</sup> Oil<br>386 BOPD                 | <sup>39</sup> Water<br>1831 BWPD      | <sup>40</sup> Gas<br>3107 MCFGPD      | <sup>41</sup> Test Method          |                             |

<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:  
Bryan Arrant

Title:  
Regulatory Specialist II

E-mail Address:  
bryan.arrant@chk.com

Date: 04/18/2012  
Phone: (405)935-3782

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

T. C. Shourd  
Geologist  
4/24/2012