

1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, 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

5  
Form C-104  
Revised July 28, 2000

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☐ AMENDED REPORT

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                          |                                                       |                                                               |                                     |
|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------|-------------------------------------|
| <sup>1</sup> Operator name and Address<br><br>Yates Petroleum Corporation<br>105 South Fourth Street<br>Artesia NM 88210 |                                                       | <sup>2</sup> OGRID Number<br><br>025575                       |                                     |
|                                                                                                                          |                                                       | <sup>3</sup> Reason for Filing Code/ Effective Date<br><br>NW |                                     |
| <sup>4</sup> API Number<br><br>30-015-32522                                                                              | <sup>5</sup> Pool Name<br><br>Lost Tank Delaware      |                                                               | <sup>6</sup> Pool Code<br><br>40299 |
| <sup>7</sup> Property Code<br><br>12520                                                                                  | <sup>8</sup> Property Name<br><br>Lost Tank AIS State |                                                               | <sup>9</sup> Well Number<br><br>10  |

|                                |               |                 |              |         |                       |                           |                      |                        |                |
|--------------------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|----------------|
| <sup>10</sup> Surface Location |               |                 |              |         |                       |                           |                      |                        |                |
| UL or lot no.<br>L             | Section<br>36 | Township<br>21S | Range<br>31E | Lot Idn | Feet from the<br>1650 | North/South Line<br>South | Feet from the<br>990 | East/West line<br>West | County<br>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                              |
| <sup>12</sup> Lse Code<br>S        | <sup>13</sup> Producing Method Code<br>P |          | <sup>14</sup> Gas Connection Date<br>4/13/03 |         | <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 & Address                                                | <sup>20</sup> POD | <sup>21</sup> O/G | <sup>22</sup> POD ULSTR Location and Description |
| 007440                          | EOTT Energy Corporation<br>1050 17 <sup>th</sup> Street, Suite 1825<br>Denver, CO 80265 | 2673410           | O                 | Unit N of Section 36-T21S-R31E                   |
| 025561                          | Yates Petroleum Corporation<br>105 South Fourth Street<br>Artesia, NM 88210             | 2673430           | G                 | Unit N of Section 36-T21S-R31E                   |
|                                 |                                                                                         |                   |                   |                                                  |
|                                 |                                                                                         |                   |                   |                                                  |
|                                 |                                                                                         |                   |                   |                                                  |
|                                 |                                                                                         |                   |                   |                                                  |

## IV. Produced Water

|                              |                                                                                    |
|------------------------------|------------------------------------------------------------------------------------|
| <sup>23</sup> POD<br>2673450 | <sup>24</sup> POD ULSTR Location and Description<br>Unit N of Section 36-T21S-R31E |
|------------------------------|------------------------------------------------------------------------------------|

## V. Well Completion Data

|                                                            |                                     |                                    |                             |                                                          |                       |
|------------------------------------------------------------|-------------------------------------|------------------------------------|-----------------------------|----------------------------------------------------------|-----------------------|
| <sup>25</sup> Spud Date<br>RH 2/15/03<br>RT 2/20/03        | <sup>26</sup> Ready Date<br>4/12/03 | <sup>27</sup> TD<br>8508'          | <sup>28</sup> PBDT<br>8459' | <sup>29</sup> Perforations<br>7818'-8256'<br>6780'-7050' | <sup>30</sup> DHC, MC |
| <sup>31</sup> Hole Size                                    |                                     | <sup>32</sup> Casing & Tubing Size |                             | <sup>33</sup> Depth Set                                  |                       |
|                                                            |                                     | 20"                                |                             | 40'                                                      |                       |
| 17-1/2"                                                    |                                     | 13-3/8"                            |                             | 850'                                                     |                       |
| 11"                                                        |                                     | 8-5/8"                             |                             | 4200'                                                    |                       |
| 7-7/8"                                                     |                                     | 5-1/2"                             |                             | 8508'                                                    |                       |
| Stage 1: 1000 sx (TOC 5494' CBL)<br>Stage 2: 550 sx (circ) |                                     |                                    |                             |                                                          |                       |

## VI. Well Test Data

|                                                                                                                                                                                                                                           |                                            |                                   |                                      |                                   |                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-----------------------------------|--------------------------------------|-----------------------------------|----------------------------------------|
| <sup>35</sup> Date New Oil<br>4/14/03                                                                                                                                                                                                     | <sup>36</sup> Gas Delivery Date<br>4/13/03 | <sup>37</sup> Test Date<br>5/5/03 | <sup>38</sup> Test Length<br>24 hrs  | <sup>39</sup> Tbg. Pressure<br>NA | <sup>40</sup> Csg. Pressure<br>NA      |
| <sup>41</sup> Choke Size<br>NA                                                                                                                                                                                                            | <sup>42</sup> Oil<br>97                    | <sup>43</sup> Water<br>312        | <sup>44</sup> Gas<br>98              | <sup>45</sup> AOF                 | <sup>46</sup> Test Method<br>Pump Test |
| <sup>47</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: <i>Tina Huerta</i> |                                            |                                   | OIL CONSERVATION DIVISION            |                                   |                                        |
| Printed name:<br>Tina Huerta                                                                                                                                                                                                              |                                            |                                   | Approved by: <i>Jim M. Green</i>     |                                   |                                        |
| Title:<br>Regulatory Compliance Supervisor                                                                                                                                                                                                |                                            |                                   | Title:<br><i>District Supervisor</i> |                                   |                                        |
| Date:<br>May 22, 2003                                                                                                                                                                                                                     |                                            |                                   | Approval Date:<br>MAY 28 2003        |                                   |                                        |
| Phone:<br>505-748-1471                                                                                                                                                                                                                    |                                            |                                   |                                      |                                   |                                        |