

District I  
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  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised July 28, 2000

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
5 Copies

30-039-27563

RIO ARRIBA COUNTY AMENDED

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|   |  |   |
|---|--|---|
| <sup>1</sup> Operator name and Address<br><b>MERRION OIL &amp; GAS CORPORATION</b><br><b>610 Reilly Avenue</b><br><b>Farmington, New Mexico 87401</b> |  | <sup>2</sup> OGRID Number<br><b>014634</b>                                  |
|   |  | <sup>3</sup> Reason for Filing Code/ Effective Date<br><b>NW = New Well</b> |
| <sup>4</sup> API Number<br><del>30-045-31317</del>  | <sup>5</sup> Pool Name<br><b>BASIN FRUITLAND</b>         | <sup>6</sup> Pool Code<br><b>71629</b>                                      |
| <sup>7</sup> Property Code<br><b>031058</b>   | <sup>8</sup> Property Name<br><b>STRAWBERRY SNAP COM</b> | <b>001</b>  |

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

|                           |                      |                        |                     |                        |                              |                                  |                              |                               |                               |
|---------------------------|----------------------|------------------------|---------------------|------------------------|------------------------------|----------------------------------|------------------------------|-------------------------------|-------------------------------|
| UL or lot no.<br><b>K</b> | Section<br><b>32</b> | Township<br><b>30N</b> | Range<br><b>07W</b> | Lot.Idn<br><b>NESW</b> | Feet from the<br><b>2275</b> | North/South Line<br><b>SOUTH</b> | Feet from the<br><b>1950</b> | East/West line<br><b>WEST</b> | County<br><del>SAN JUAN</del> |
|---------------------------|----------------------|------------------------|---------------------|------------------------|------------------------------|----------------------------------|------------------------------|-------------------------------|-------------------------------|

<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><b>F</b> | <sup>13</sup> Producing Method Code<br><b>P</b> | <sup>14</sup> Gas Connection 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 OGRID<br><b>151618</b> | <sup>19</sup> Transporter Name and Address<br><b>El Paso Field Services</b><br><b>614 Reilly Avenue</b><br><b>Farmington, NM 87401</b> | <sup>20</sup> POD<br><b>2834484</b> | <sup>21</sup> O/G<br><b>6</b> | <sup>22</sup> POD ULSTR Location and Description |
| <b>009018</b>                                    | <b>Giant Refining Company</b><br><b>P. O. Box 12999</b><br><b>Scottsdale, AZ 85267</b>   | <b>2834483</b>                      | <b>0</b>                      |  |

IV. Produced Water

|                                  |  |
|----------------------------------|--|
| <sup>23</sup> POD <b>2834485</b> | <sup>24</sup> POD ULSTR Location and Description |
|----------------------------------|--|

V. Well Completion Data

|   |   |   |   |  |                       |
|---|---|---|---|--|-----------------------|
| <sup>25</sup> Spud Date<br><b>2/20/03</b> | <sup>26</sup> Ready Date<br><b>4/03/03</b>          | <sup>27</sup> TD<br><b>3201'</b>          | <sup>28</sup> PBTD<br><b>3155'</b>                            | <sup>29</sup> Perforations<br><b>2890'-3011'</b> | <sup>30</sup> DHC, MC |
| <sup>31</sup> Hole Size<br><b>12-1/2"</b> | <sup>32</sup> Casing & Tubing Size<br><b>8-5/8"</b> | <sup>33</sup> Depth Set<br><b>244' KB</b> | <sup>34</sup> Sacks Cement<br><b>160 180 sxs (247 cu.ft.)</b> |  |                       |
| <b>7-7/8"</b>                             | <b>5-1/2"</b>                                       | <b>3200'</b>                              | <b>510 330 sxs (780 cu.ft.)</b>                               |  |                       |
|   | <b>2-3/8"</b>                                       | <b>2952' KB</b>                           |   |  |                       |

VI. Well Test Data

|                                   |   |  |  |  |   |
|-----------------------------------|---|--|--|--|---|
| <sup>35</sup> Date New Oil<br>--- | <sup>36</sup> Gas Delivery Date<br>---- | <sup>37</sup> Test Date<br><b>4/4/03</b> | <sup>38</sup> Test Length<br><b>19 hrs</b> | <sup>39</sup> Tbg. Pressure<br><b>55 psi</b> | <sup>40</sup> Csg. Pressure<br><b>110 psi</b> |
| <sup>41</sup> Choke Size<br>---   | <sup>42</sup> Oil<br>---                | <sup>43</sup> Water<br><b>2 BWPD</b>     | <sup>44</sup> Gas<br><b>190 MCFD</b>       | <sup>45</sup> AOF<br>---                     | <sup>46</sup> Test Method<br><b>Flowing</b>   |

<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.

Signature:

Printed name:  
**Steven S. Dunn**

Title:  
**Drlg & Prod Manager**

Date:  
**4/07/03**

Phone:  
**(505) 327-9801**

OIL CONSERVATION DIVISION

Approved by:

Title: **DEPUTY OIL & GAS INSPECTOR, DIST. #3**

Approval Date:

**APR - 9 2003**