

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
1301 W Grand Avenue, Artesia, NM 88210

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87504

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><b>Matador Operating Company<br/>310 W. Wall, Suite 906<br/>Midland, TX 79701</b> |                                                 | <sup>2</sup> OGRID Number<br><b>014245</b>                                               |
|                                                                                                                             |                                                 | <sup>3</sup> Reason for Filing Code/ Effective Date<br><b>RT 900 bbls, effec 3/31/03</b> |
| <sup>4</sup> API Number<br><b>30 - 025 - 36134</b>                                                                          | <sup>5</sup> Pool Name<br><b>Monument; Tubb</b> | <sup>6</sup> Pool Code<br><b>47090</b>                                                   |
| <sup>7</sup> Property Code<br><b>029896</b>                                                                                 | <sup>8</sup> Prop<br><b>Bertha Barber</b>       | <sup>9</sup> Well Number<br><b>021</b>                                                   |

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

|                           |                     |                        |                     |         |                             |                                  |                              |                               |                      |
|---------------------------|---------------------|------------------------|---------------------|---------|-----------------------------|----------------------------------|------------------------------|-------------------------------|----------------------|
| UL or lot no.<br><b>C</b> | Section<br><b>5</b> | Township<br><b>20S</b> | Range<br><b>37E</b> | Lot.Idn | Feet from the<br><b>990</b> | North/South Line<br><b>North</b> | Feet from the<br><b>2310</b> | East/West line<br><b>West</b> | County<br><b>Lea</b> |
|---------------------------|---------------------|------------------------|---------------------|---------|-----------------------------|----------------------------------|------------------------------|-------------------------------|----------------------|

## <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>P</b> | <sup>13</sup> Producing Method | <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 | <sup>19</sup> Transporter Name and Address                                               | <sup>20</sup> POD | <sup>21</sup> O/G | <sup>22</sup> POD ULSTR Location and Description |
| <b>35103</b>                    | <b>Sunoco Partners Mktg &amp; Transport LP<br/>P O Box 2039<br/>Tulsa, OK 74102-2039</b> | <b>2834313</b>    | <b>O</b>          |                                                  |
|                                 |                                                                                          |                   | <b>G</b>          |                                                  |
|                                 |                                                                                          |                   |                   |                                                  |
|                                 |                                                                                          |                   |                   |                                                  |
|                                 |                                                                                          |                   |                   |                                                  |
|                                 |                                                                                          |                   |                   |                                                  |

## IV. Produced Water

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

## V. Well Completion Data

|                                          |                                                    |                                        |                                                                                                                                                             |                                                |                       |
|------------------------------------------|----------------------------------------------------|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-----------------------|
| <sup>25</sup> Spud Date<br><b>2/9/03</b> | <sup>26</sup> Ready Date                           | <sup>27</sup> TD<br><b>6700</b>        | <sup>28</sup> PBDT<br><b>6653</b>                                                                                                                           | <sup>29</sup> Perforations<br><b>6437-6445</b> | <sup>30</sup> DHC, MC |
| <sup>31</sup> Hole Size<br><b>12 1/4</b> | <sup>32</sup> Casing & Tubing Size<br><b>8 5/8</b> | <sup>33</sup> Depth Set<br><b>1225</b> | <sup>34</sup> Sacks Cement<br><b>380 sx Halliburton Light &amp; 200 sx Prem +<br/>575 sx Super H &amp; 675 sx Interfill C &amp;<br/>100 sx Premium Plus</b> |                                                |                       |
| <b>7 7/8</b>                             | <b>4 1/2</b>                                       | <b>6700</b>                            |                                                                                                                                                             |                                                |                       |
|                                          | <b>2 3/8 tbg</b>                                   | <b>6418</b>                            |                                                                                                                                                             |                                                |                       |

## VI. Well Test Data

|                                       |                                 |                         |                                        |                                          |                                             |
|---------------------------------------|---------------------------------|-------------------------|----------------------------------------|------------------------------------------|---------------------------------------------|
| <sup>35</sup> Date New Oil            | <sup>36</sup> Gas Delivery Date | <sup>37</sup> Test Date | <sup>38</sup> Test Length<br><b>24</b> | <sup>39</sup> Tbg. Pressure<br><b>NA</b> | <sup>40</sup> Csg. Pressure<br><b>NA</b>    |
| <sup>41</sup> Choke Size<br><b>NA</b> | <sup>42</sup> Oil               | <sup>43</sup> Water     | <sup>44</sup> Gas                      | <sup>45</sup> AOF                        | <sup>46</sup> Test Method<br><b>Pumping</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: *Diane Kuykendall*

Printed name: **Diane Kuykendall**

Title: **Production Analyst**

Date: **03/31/03**

Phone: **915-687-5955**

## OIL CONSERVATION DIVISION

Approved by: *Paul E. Kuykendall*

Title: **PETROLEUM ENGINEER**

Approval Date: **JUN 09 2003**