

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980  
DISTRICT II  
P.O. Box Drawer DD, Artesia, NM 88211-0719  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
DISTRICT IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-104  
Revised February 10, 1999  
Instructions on back  
Submit to Appropriate District Office  
5 Copie  
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                  |                                                         |                                     |                                                             |
|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------|-------------------------------------------------------------|
| <sup>1</sup> Operator Name and Address<br>TEXACO EXPLORATION & PRODUCTION INC.<br>PO BOX 3109, MIDLAND, TX 79702 |                                                         | <sup>2</sup> OGRID Number<br>022351 | <sup>3</sup> Reason for Filing Code<br>RC <i>Horizontal</i> |
| <sup>4</sup> API Number<br>30-025-30970                                                                          | <sup>5</sup> Pool Name<br>VACUUM GLORIETA               | <sup>6</sup> Pool Code<br>62160     |                                                             |
| <sup>7</sup> Property Code<br>011125                                                                             | <sup>8</sup> Property Name<br>VACUUM GLORIETA WEST UNIT | <sup>9</sup> Well No.<br>48         |                                                             |

II <sup>10</sup> Surface Location

| UI or lot no | Section | Township | Range | Lot.Idn | Feet From The | North/South Line | Feet From The | East/West Line | County |
|--------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P            | 25      | 17S      | 34E   |         | 815           | SOUTH            | 800           | EAST           | LEA    |

III <sup>11</sup> Bottom Hole Location

| UI or lot no | Section | Township | Range | Lot.Idn | Feet From The  | North/South Line | Feet From The | East/West Line | County |
|--------------|---------|----------|-------|---------|----------------|------------------|---------------|----------------|--------|
| M            | 30      | 17S      | 35E   |         | 747 <i>883</i> | SOUTH            | 350           | WEST           | LEA    |

|                             |                                          |                                              |                                   |                                    |                                     |
|-----------------------------|------------------------------------------|----------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|
| <sup>12</sup> Lse Code<br>S | <sup>13</sup> Producing Method Code<br>P | <sup>14</sup> Gas Connection Date<br>12/6/90 | <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                                   |
|---------------------------------|--------------------------------------------|-------------------|-------------------|------------------------------------------------------------------------------------|
| 037480                          | EOTT ENERGY PIPELINE CO.                   | 2477710           | O                 | <del>P-25-17S-34E</del><br>LEA COUNTY, NM<br>C-36-17s-34e BTY                      |
| 144792                          | WEST TEX 66 PIPELINE CO.                   | 2477710           | O                 | <del>P-25-17S-34E</del><br>LEA COUNTY, NM<br>C-36-17s-34e BTY                      |
| 024650                          | DYNEGY                                     | 2477730           | G                 | <del>P-25-17S-34E</del><br>LEA COUNTY, NM<br>METER #083-830040<br>C-36-17s-34e BTY |
| <del>008134</del><br>36785      | <del>GPAL GAS CORP</del><br>Duke Energy    | 2806148           | G                 | P-25-17S-34E<br>LEA COUNTY, NM<br>METER #14398                                     |

IV Produced Water

|                              |                                                                                 |
|------------------------------|---------------------------------------------------------------------------------|
| <sup>23</sup> POD<br>2477750 | <sup>24</sup> POD ULSTR Location and Description<br>P-25-17S-34E LEA COUNTY, NM |
|------------------------------|---------------------------------------------------------------------------------|

V Well Completion Data

|                                    |                                     |                                    |                            |                                          |
|------------------------------------|-------------------------------------|------------------------------------|----------------------------|------------------------------------------|
| <sup>25</sup> Spud Date<br>4/21/01 | <sup>26</sup> Ready Date<br>5/12/01 | <sup>27</sup> Total Depth<br>6955' | <sup>28</sup> PBD<br>5990' | <sup>29</sup> Perforations<br>5857-5863' |
| <sup>30</sup> HOLE SIZE            | <sup>31</sup> CASING & TUBING SIZE  | <sup>32</sup> DEPTH SET            | <sup>33</sup> SACKS CEMENT |                                          |
|                                    | 11 3/4"                             | 1550'                              |                            |                                          |
|                                    | 8 5/8"                              | 3000'                              |                            |                                          |
|                                    | 5 1/2"                              | 6310'                              | NO CHANGE                  |                                          |

VI Well Test Data

|                                       |                                            |                                       |                                        |                               |                                |
|---------------------------------------|--------------------------------------------|---------------------------------------|----------------------------------------|-------------------------------|--------------------------------|
| <sup>34</sup> Date New Oil<br>5/27/01 | <sup>35</sup> Gas Delivery Date<br>5-22-01 | <sup>36</sup> Date of Test<br>5-30-01 | <sup>37</sup> Length of Test<br>24 HRS | <sup>38</sup> Tubing Pressure | <sup>39</sup> Casing Pressure  |
| <sup>40</sup> Choke Size              | <sup>41</sup> Oil - Bbls.<br>74            | <sup>42</sup> Water - Bbls.<br>29     | <sup>43</sup> Gas - MCF<br>22          | <sup>44</sup> AOF             | <sup>45</sup> Test Method<br>P |

|                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <sup>46</sup> I hereby certify that the rules and regulations 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><br>Signature <i>J. Denise Leake</i><br>Printed Name J. Denise Leake<br>Title Engineering Assistant<br>Date 11/12/01<br>Telephone 915-688-4752 | <b>OIL CONSERVATION DIVISION</b><br><br>Approved By: _____<br>Title: _____<br>Approval Date: <b>JAN 24 2002</b> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|

<sup>47</sup> If this is a change of operator fill in the OGRID number and name of the previous operator

|                             |              |       |      |
|-----------------------------|--------------|-------|------|
| Previous Operator Signature | Printed Name | Title | Date |
|-----------------------------|--------------|-------|------|