

State of New Mexico  
Energy, Minerals & Natural Resource

Form C-101  
Revised March 17, 1999

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. 1st Street, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

|  |   |   |
|--|---|---|
| <sup>1</sup> Operator Name and Address<br><b>Chevron U.S.A. Inc.<br/>P.O. Box 1150 Midland, TX 79702</b> |   | <sup>2</sup> OGRID Number<br><b>4323</b>  |
| <sup>4</sup> Property Code<br><b>2616</b>  | <sup>5</sup> Property Name<br><b>EUNICE MONUMENT SOUTH UNIT</b> | <sup>3</sup> API Number<br><b>30-025-35163</b><br><sup>6</sup> Well No.<br><b>697</b> |

<sup>7</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>J</b>      | <b>10</b> | <b>21S</b> | <b>36E</b> |          | <b>2580</b>   | <b>SOUTH</b>     | <b>2550</b>   | <b>EAST</b>    | <b>LEA</b> |

<sup>8</sup> Proposed Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot. Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
|               |         |          |       |          |               |                  |               |                |        |

<sup>9</sup> Proposed Pool 1

<sup>10</sup> Proposed Pool 2

|   |  |
|---|--|
| <b>EUNICE MONUMENT; GRAYBURG-SAN ANDRES 23000</b> |  |
|---|--|

|  |  |   |  |  |
|--|--|---|--|--|
| <sup>11</sup> Work Type Code<br><b>N</b> | <sup>12</sup> Well Type Code<br><b>O</b>     | <sup>13</sup> Cable/Rotary<br><b>ROTARY</b>   | <sup>14</sup> Lease Type Code<br><b>S</b>  | <sup>15</sup> Ground Level Elevation<br><b>3593'</b> |
| <sup>16</sup> Multiple                   | <sup>17</sup> Proposed Depth<br><b>4005'</b> | <sup>18</sup> Formation<br><b>GRAYBURG-SA</b> | <sup>19</sup> Contractor<br><b>UNKNOWN</b> | <sup>20</sup> Spud Date<br><b>10/3/00</b>            |

<sup>21</sup> Proposed Casing and Cement Program

| Hole Size      | Casing Size   | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|----------------|---------------|--------------------|---------------|-----------------|---------------|
| <b>12-1/4"</b> | <b>9-5/8"</b> | <b>36</b>          | <b>500'</b>   | <b>300</b>      | <b>SURF</b>   |
| <b>8-3/4"</b>  | <b>7"</b>     | <b>20</b>          | <b>3955'</b>  | <b>750</b>      | <b>SURF</b>   |
|                |               |                    |               |                 |               |
|                |               |                    |               |                 |               |
|                |               |                    |               |                 |               |

<sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

**CHEVRON PROPOSES TO:**

**DRILL 12-1/4" HOLE TO 500', RUN 9-5/8" CSG. CMT W/CLASS "C" TO SURF.**

**DRILL 8-3/4" HOLE TO 4005', RUN 7" CSG. CMT W/CLASS "C" TO SURF.**

**MUD PROGRAM:** 0' - 500' 8.4 PPG FRESH WATER  
500' - 4005' 10.0 PPG BRINE WATER

**CHEVRON CLASS II BOPE**

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

|  |                              |  |                  |
|--|------------------------------|--|------------------|
| <sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. |                              | <b>OIL CONSERVATION DIVISION</b>                             |                  |
| Signature: <i>J. K. Ripley</i>   |                              | Approved by: <i>[Signature]</i>                              |                  |
| Printed name: <b>J. K. RIPLEY</b>  |                              | Title:   |                  |
| Title: <b>REGULATORY O.A.</b>  |                              | Approval Date:   | Expiration Date: |
| Date: <b>9/11/00</b>   | Phone: <b>(915) 687-7148</b> | Conditions of Approval:<br>Attached <input type="checkbox"/> |                  |

10/15

*[Signature]*

