

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Permit Expires 1 Year From Approval Date Unless Drilling Underway  
Form C-101  
Revised June 10, 2003  
*Re-Entry*

Oil Conservation Division  
1220 South St. Francis Dr.  
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>EverQuest Energy Corporation<br>10 Desta Drive, Suite 300-E<br>Midland, Texas 79705 |  | <sup>2</sup> OGRID Number<br>212929         |
|   |  | <sup>3</sup> API Number<br>30 - 025 - 08448 |
| <sup>3</sup> Property Code<br>32351   | <sup>5</sup> Property Name<br>West Ranger Unit | <sup>6</sup> Well No.<br>12                 |

**<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 |
| N             | 26      | 12S      | 34E   |         | 660           | South            | 1830          | West           | Lea    |

**<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 |
| Same as Surf  |         |          |       |         |               |                  |               |                |        |

**<sup>9</sup> Proposed Pool 1**

Ranger Lake, Penn (50730)

**<sup>10</sup> Proposed Pool 2**

|                                   |                                       |  |                                    |   |
|-----------------------------------|---------------------------------------|--|------------------------------------|---|
| <sup>11</sup> Work Type Code<br>E | <sup>12</sup> Well Type Code<br>O     | <sup>13</sup> Cable/Rotary<br>N/A        | <sup>14</sup> Lease Type Code<br>S | <sup>15</sup> Ground Level Elevation<br>4157 DF |
| <sup>16</sup> Multiple<br>No      | <sup>17</sup> Proposed Depth<br>10350 | <sup>18</sup> Formation<br>Pennsylvanian | <sup>19</sup> Contractor<br>TBD    | <sup>20</sup> Spud Date<br>12-1-2003            |

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

|           |             |                    |               |                 |               |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
| 11        | 8-5/8       | 24                 | 2000          | 705             | Circ to surf  |
| 7-7/8     | 5-1/2       | 14-17              | 10348         | 1490            | 750' by TS    |
|           |             |                    |               |                 |               |
|           |             |                    |               |                 |               |
|           |             |                    |               |                 |               |

<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.

This well was P&A'd by Phillips Petroleum in August 1980. Production casing was cut and pulled at 1725'. The wellbore will be re-entered and all cement plugs will be drilled out until the original TD is reached. The 5-1/2" casing will be tied back to surface. The Penn zone at 10200-300' will be perforated and put on rod pump. A well servicing rig and reverse unit will be used for the operation. Standard 3000 psi blowout equipment will be utilized during the operation - other offsetting wells are producing from the Penn section and reservoir pressures are well below the original value.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Terry M. Duffey*

Printed name: Terry M. Duffey

Title: President

E-mail Address: N/A

Date:  
October 28, 2003

Phone:  
432-686-9790

**OIL CONSERVATION DIVISION**

Approved by: *[Signature]*

Title: NOV 10 2003

Approval Date:

Expiration Date:

PETROLEUM ENGINEER

Conditions of Approval:

Attached ☐

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State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised June 10, 2003  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies  
☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

|   |  |   |
|---|--|---|
| <sup>1</sup> API Number<br>30 - 025 - 08448 | <sup>2</sup> Pool Code<br>50730                            | <sup>3</sup> Pool Name<br>Ranger Lake, Penn |
| <sup>4</sup> Property Code<br>32351         | <sup>5</sup> Property Name<br>West Ranger Unit             | <sup>6</sup> Well Number<br>12              |
| <sup>7</sup> OGRID No.<br>212929            | <sup>8</sup> Operator Name<br>EverQuest Energy Corporation | <sup>9</sup> Elevation<br>4157' DF          |

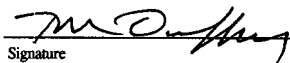
<sup>10</sup> Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| N             | 26      | 12S      | 34E   |         | 660           | South            | 1830          | West           | Lea    |

<sup>11</sup> 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 |
|--|------------------------------------|---------------------------------------|-------------------------|---------|---------------|------------------|---------------|----------------|--------|
| Same as surf                           |                                    |                                       |                         |         |               |                  |               |                |        |
| <sup>12</sup> Dedicated Acres<br>80.00 | <sup>13</sup> Joint or Infill<br>Y | <sup>14</sup> Consolidation Code<br>U | <sup>15</sup> Order No. |         |               |                  |               |                |        |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

|    |  |  |  |  |   |
|----|--|--|--|--|---|
| 16 |  |  |  |  | 17 <b>OPERATOR CERTIFICATION</b><br><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i><br><br>Signature<br>TERRY M. DUFFEY<br>Printed Name<br>PRESIDENT<br>Title and E-mail Address<br>11-3-03<br>Date |
|    |  |  |  |  | 18 <b>SURVEYOR CERTIFICATION</b><br><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i><br><br>Date of Survey<br>Signature and Seal of Professional Surveyor:<br><br>Certificate Number            |

