## State of New Mexico

Energy, Minerals & Natural Resources Department

Form C-101

Revised October 18, 1994

Instructions on back

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OIL CONSERVATION DIVISION 2040 South Pacheco

District II 811 South First, Artesia, NM 88210

District III Rd Aztec NM 87410

PO Box 1980, Hobbs, NM 88241-1980

Title: Regulatory/Compliance Supervisor

12-12-01

Phone: 505-326-9700

| 1000 Rio Brazos Rd., Aztec, NM 87410   |  |                                       |                                   | Santa Fe, NM 87505              |                       |                                    |                           |                          |                        | Fee Lease - 5 Copies |                             |                                |  |
|--|--|---------------------------------------|-----------------------------------|---------------------------------|-----------------------|------------------------------------|---------------------------|--------------------------|------------------------|----------------------|-----------------------------|--------------------------------|--|
| District IV<br>2040 South Pacheco, Santa Fe, NM 87505  |  |                                       |                                   |                                 |                       |                                    |                           |                          |                        | AMENDED REPORT       |                             |                                |  |
|  |  |                                       |                                   |                                 |                       |                                    | ر کھر                     |                          | TO THE                 |                      | <b>-</b>                    |                                |  |
| APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE                             |  |                                       |                                   |                                 |                       |                                    |                           |                          |                        |                      |                             |                                |  |
| <sup>1</sup> Operator Name and Address   |  |                                       |                                   |                                 |                       | me and Address.                    | DEC 200                   |                          |                        |                      |                             | <sup>2</sup> OGRID Number      |  |
| Burlingto  | n Resor  | urces                                 | Oil                               | & Gas                           | Compan                | ıy                                 | Physical <b>2001</b>      |                          |                        | 145                  |                             | 38                             |  |
| PO Box 4289, Farmington, NM 87499  |  |                                       |                                   |                                 |                       |                                    | 600 50V                   |                          |                        |                      | 30 - 045-30-941             |                                |  |
| <sup>4</sup> Property Code<br>7290   |  |                                       | Martin                            |                                 |                       | Property Name                      |                           | د آرس<br>عمری آرای در در | <i>J</i>               |                      | <sup>6</sup> Well No.<br>4R |                                |  |
| <sup>7</sup> Surface Location  |  |                                       |                                   |                                 |                       |                                    |                           |                          |                        |                      |                             |                                |  |
| UL or lot no.  | III and the Continue Tour                                      |                                       | wnship Range I                    |                                 | Lot Idn Feet from the |                                    |                           |                          | eet from the East/West |                      | est line                    | County                         |  |
| C  | iai  |                                       | 29N 11W                           |                                 | 970                   |                                    | North                     |                          | i ''                   |                      | est San Jua                 |                                |  |
|  | <sup>8</sup> Proposed Bottom Hole Location If Different From S |                                       |                                   |                                 |                       |                                    | From Surf                 | ace                      |                        |                      |                             |                                |  |
| UL or lot no.  | Section  | Towns                                 | hip                               | Range                           | Lot Idn               | Feet from the                      | North/South lin           | ne Fo                    | eet from the           | East/West line       |                             | County                         |  |
|  |  | , , , , , , , , , , , , , , , , , , , | гороз                             | ed Pool 1                       |                       |                                    | <sup>10</sup> Propose     |                          |                        | sed Pool 2           | ed Pool 2                   |                                |  |
| Aztec Pict   | ured Cl  |                                       |                                   |                                 |                       |                                    |                           |                          |                        |                      |                             |                                |  |
|  |  |                                       |                                   |                                 |                       | 1 11                               |                           |                          |                        |                      | 15                          |                                |  |
| 11 Work Type Code<br>N   |  |                                       | <sup>12</sup> Well Type Code<br>G |                                 |                       | i                                  | le/Rotary<br>otary        | 14 Lease Type C<br>Fee   |                        | ode Grou             |                             | ound Level Elevation<br>5740'  |  |
|  | ultiple<br>N   |                                       | 17 Proposec<br>2230               |                                 |                       |                                    | Formation<br>tured Cliffs | i i                      |                        | ntractor<br>N/a      |                             | <sup>20</sup> Spud Date<br>N/a |  |
|  |  |                                       |                                   | 2                               | <sup>1</sup> Propos   | sed Casing                         | and Cement                | Progr                    | am                     |                      |                             |                                |  |
| Hole Siz   | re   |                                       | Casing Size                       |                                 | Casing weight/foot    |                                    | Setting Depth             |                          | Sacks of Cement        |                      | Estimated TOC               |                                |  |
| 8 3/4  | 0 3/ 1   |                                       | 7"                                |                                 | 20#                   |                                    | 120                       |                          | 54 cu.ft.              |                      | Surface                     |                                |  |
| 6 1/4"   |  | 2 7/8"                                |                                   | 6.5#                            |                       | 2230                               |                           | 711 cu.ft                |                        | Surface              |                             |                                |  |
|  |  |                                       |                                   |                                 | -                     |                                    |                           |                          |                        |                      | _                           |                                |  |
|  | -  |                                       |                                   |                                 | -                     |                                    |                           | _                        |                        |                      |                             |                                |  |
| <sup>22</sup> Describe the p<br>Describe the blow  | roposed pro<br>out preven                                      | gram. If<br>tion prog                 | this a                            | application is<br>if any. Use a | to DEEPEN             | or PLUG BACK<br>eets if necessary. | give the data on the      | present                  | oroductive zone        | and propo            | sed new p                   | productive zone.               |  |
| 11" 2000 psi minimum double gate BOP   |  |                                       |                                   |                                 |                       |                                    |                           |                          |                        |                      |                             |                                |  |
|  |  |                                       |                                   |                                 |                       |                                    |                           |                          |                        |                      |                             |                                |  |
|  |  |                                       |                                   |                                 |                       |                                    |                           |                          |                        |                      |                             |                                |  |
|  |  |                                       |                                   |                                 |                       |                                    |                           |                          |                        |                      |                             |                                |  |
|  | _  |                                       |                                   |                                 |                       |                                    | _                         |                          |                        |                      |                             |                                |  |
| <sup>23</sup> I hereby certify that the information given above is true and complete to the best of my |  |                                       |                                   |                                 |                       | the best of my                     | OIL CONSERVATION DIVISION |                          |                        |                      |                             |                                |  |
| knowledge and belief.  Signature:  |  |                                       |                                   |                                 |                       | Approved by:                       |                           |                          |                        |                      |                             |                                |  |
| Printed name: Peggy Cole   |  |                                       |                                   |                                 |                       |                                    | Title:                    |                          |                        |                      |                             |                                |  |

Conditions of Approval :
Attached

Expiration Date

District I PO Box 1980, Hobbs, NM 88241-1980

District II PO Drawer DD, Artesia, NM 88211-0719

1000 Rio Brazos Rd., Aztec, NM 87410

District III

District IV PO Box 2088, Santa Fe, NM 87504-2088 State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102
Revised February 21, 1994
Instructions on beak
Submit to Appropriate District Office

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AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

| 7.1 2 1.15.1.25  |                                |   |                                     | *Pool Cod      | de ³Pool Name                 |  |                     |                |           |            |  |
|--|--------------------------------|---|-------------------------------------|----------------|-------------------------------|--|---------------------|----------------|-----------|------------|--|
| 30-045 30944   |                                |   | 7                                   | 1280           | Aztec Pictured Cliffs         |  |                     |                |           |            |  |
| 'Property Code   |                                |   |                                     |                | *Property                     | Name   |                     | • We           | ll Number |            |  |
|  |                                | MARTIN                                    |                                     |                |                               |  |                     |                |           | 4R         |  |
| 7290<br>'OGRID No.   |                                |   |                                     | *Operator Name |                               |  |                     |                |           | *Elevation |  |
|  | NO.                            | BURLINGTON RESOURCES OIL & GAS COMPANY LP |                                     |                |                               |  |                     |                |           | 5740       |  |
| 14538  | Bi                             | JHLIN                                     | KLINGTUN RESUURCES UIL & GAS COMPAN |                |                               |  |                     |                |           |            |  |
| <sup>10</sup> Surface Location   |                                |   |                                     |                |                               |  |                     |                |           |            |  |
| UL or lot no.  | Sect ion                       | Township                                  | Range                               | Lot Idn        | Feet from the                 | North/South line   | Feet from the       | East/West line |           | County .   |  |
| С  | 3                              | 29N                                       | 11W                                 |                | 970                           | NORTH  | 1660                | WEST           |           | SAN JUAN   |  |
| <sup>11</sup> Bottom Hole Location If Different From Surface   |                                |   |                                     |                |                               |  |                     |                |           |            |  |
| UL or lat no.  | UL or lot no. Section Township |   | Range Lot Idn                       |                | Feet from the                 | North/South line   | Feet from the East/ |                | est line  | County     |  |
|  |                                |   |                                     |                |                               |  |                     |                |           |            |  |
| 12 Dedicated Acres   | J                              |   |                                     | L              | <sup>13</sup> Joint or Infill | <sup>13</sup> Joint or Infill <sup>34</sup> Consolidation Code <sup>25</sup> Order No. |                     |                |           |            |  |
| PC-NW/145.53   |                                |   |                                     |                |                               |  |                     |                |           |            |  |
| 10-MM/ 140.00  |                                |   |                                     |                | <u> </u>                      | <u> </u>   |                     | <del> </del>   |           | -          |  |
| 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 |                                |   |                                     |                |                               |  |                     |                |           |            |  |
| _  | 2678                           | 3 96'                                     |                                     |                | 2676.96' 17 OPERATOR CERTIFIC |  |                     |                | ETCATION  |            |  |

