## District I 1625 N. French Dr., Höbbs, NM 88240

1301 W. Grand Avenue, Artesia, NM 88210 District III

State of New Mexico Energy, Minerals & Natural Resources

Revised June 10, 2003

Form C-104

Submit to Appropriate District Office

| 000 Rio Brazos<br>District IV<br>220 S. St. Franc |                            |                                      |                      | 122        |                            | St.                                   | on Division<br>Francis Di<br>M 87505 |                  |                   |                    |                          |   | AMENIDI              | 5 Copies              |  |
|---|----------------------------|--------------------------------------|----------------------|------------|----------------------------|---------------------------------------|--------------------------------------|------------------|-------------------|--------------------|--------------------------|---|----------------------|-----------------------|--|
| 220 S. St. 11an                                   | I.                         |                                      |                      |            | ,                          |                                       | AND AU]                              | ГНО              | RIZA'             | TION               | TO                       | □<br>ΓRANS                              |                      | ED KEPUK I            |  |
| <sup>1</sup> Operator n                           | ame and                    | Address                              | <u> </u>             | 111111     |                            |                                       |                                      |                  |                   | ID Nun             |                          |   |                      |                       |  |
| Pecos Produc<br>400 W. Illino                     |                            | 3 p                                  |                      |            |                            |                                       | 215758<br>ing Code/ Effective Date   |                  |                   |                    |                          |   |                      |                       |  |
| Midland, TX                                       |                            | 1070                                 | •                    |            |                            |                                       |                                      |                  |                   | on for r<br>Feb/04 | ming C                   | .ode/ E.He                              | ective Date          |                       |  |
| <sup>4</sup> API Numbe                            | er                         | - 1                                  | ool Name             |            |                            |                                       |                                      |                  |                   |                    |                          | ool Code                                |                      |                       |  |
| 30 - 025-30                                       |                            |                                      | ınice, San Ar        |            | th                         | · · · · · · · · · · · · · · · · · · · |                                      |                  |                   |                    | <sup>9</sup> Well Number |   |                      |                       |  |
| <sup>7</sup> Property C                           | Property Nan               | perty Name Lou Wor                   |                      |            |                            | tham                                  |                                      |                  | y v               |                    |                          |   |                      |                       |  |
|   | rface Lo                   | cation                               |                      |            | Louv                       | VOI                                   | tiiaiii                              |                  |                   |                    |                          |   | 9                    |                       |  |
| Ul or lot no.                                     | Section                    | Townsh                               | ip Range             | Lot.Idn    | Feet from                  | the                                   | e North/South Line                   |                  | Feet from the     |                    | East/                    | West line                               | County               |                       |  |
| C 11  |                            | 22S                                  | 37E                  |            | 330                        |                                       | North                                |                  | 2240 V            |                    | West                     |   | I                    | Lea                   |  |
| 11 Bottom   |                            | ole Loca                             | tion                 | γ          |                            |                                       |                                      |                  |                   |                    |                          |   |                      |                       |  |
| UL or lot no. Sectio                              |                            | Townsh                               | Township   Range   I |            | n Feet from the            |                                       | North/South line                     |                  | Feet from the     |                    | East/West line           |   | County               |                       |  |
|   |                            | cing Method 14 Gas Com de P Date 2-1 |                      |            | <sup>15</sup> C-129 Per    |                                       | mit Number 16 (                      |                  | C-129 Effective I |                    | Date                     | <sup>17</sup> C-                        | -129 Expiration Date |                       |  |
| III. Oil a  | and Cas                    | Transı                               | orters               |            | I                          |                                       |                                      | -                | -                 |                    |                          |   |                      |                       |  |
| 111. On a   |                            |                                      | Fransporter          | Name       |                            | <sup>20</sup> ]                       | POD                                  | <sup>21</sup> O. | /G                |                    | <sup>22</sup> P          | OD ULS                                  | TR Locatio           | n                     |  |
| OGRID   |                            | and Address                          |                      |            |                            |                                       |                                      |                  |                   |                    | and Description          |   |                      |                       |  |
| 034053  |                            | P                                    | Plains Marketing     |            |                            |                                       | 0457210 C                            |                  |                   |                    |                          |   |                      |                       |  |
|   |                            |                                      |                      |            |                            |                                       |                                      |                  |                   |                    |                          |   |                      |                       |  |
| 5.76  |                            |                                      | ## A.                |            |                            |                                       |                                      |                  |                   |                    |                          |   |                      |                       |  |
| 036785  |                            | Duke Energy                          |                      |            |                            | 0457230 G                             |                                      |                  |                   |                    |                          |   |                      |                       |  |
|   |                            |                                      |                      |            |                            |                                       |                                      | liga y           |                   |                    |                          |   |                      |                       |  |
| 1-44 (F) (F) (F)                                  |                            |                                      |                      |            |                            |                                       |                                      | ece e            |                   |                    |                          |   |                      |                       |  |
|   |                            |                                      |                      |            |                            |                                       |                                      |                  |                   |                    |                          |   |                      |                       |  |
|   |                            |                                      |                      |            | 11331100                   |                                       | 4.464                                |                  |                   |                    |                          |   |                      |                       |  |
|   |                            |                                      |                      |            |                            |                                       |                                      |                  |                   |                    |                          |   |                      |                       |  |
| T 12  |                            |                                      |                      |            | 1. 4.116                   |                                       |                                      |                  |                   |                    |                          |   |                      |                       |  |
|   |                            |                                      |                      |            |                            |                                       |                                      |                  |                   |                    |                          |   |                      |                       |  |
| IV. Proc  | duced V                    |                                      | POD ULSTR            | Location   | and Descri                 | ntic                                  |                                      |                  |                   |                    |                          |   |                      |                       |  |
| POD   |                            | 1                                    | OD ULSIK             | Location   | and Descri                 | pur                                   | )II                                  |                  |                   |                    |                          |   |                      |                       |  |
| V. Well   | Comple                     | etion Da                             | nta                  |            |                            |                                       |                                      |                  |                   |                    |                          |   |                      |                       |  |
| 25 Spud Da  |                            |                                      | Ready Date 2         |            | <sup>27</sup> TD           |                                       | <sup>28</sup> PBTD                   |                  | 29                | Perfora            | tions                    | 4                                       |                      | <sup>30</sup> DHC, MC |  |
| 1-21-04   |                            | 2-1                                  |                      |            | 4812'                      |                                       | 4750'                                |                  |                   |                    | 43'                      |   |                      |                       |  |
| <sup>31</sup> Hole Siz                            |                            | e 32 Casing & Tubing Size            |                      |            |                            | 33 Depth S                            |                                      |                  | et                |                    | <del></del>              | 34 Sacks Cement                         |                      |                       |  |
| 12-1/2"   |                            | 8-5/8"                               |                      |            |                            |                                       | 1153'                                |                  |                   |                    | 595 sxs                  |   |                      |                       |  |
|   |                            |                                      |                      |            |                            |                                       |                                      |                  |                   |                    |                          |   |                      |                       |  |
| 7-7/8"  |                            | 5-1/2"                               |                      |            |                            |                                       | 4812'                                |                  |                   |                    |                          |   | 840 sxs              | 27370                 |  |
|   |                            |                                      |                      |            |                            |                                       |                                      |                  |                   |                    |                          | 150                                     | 5° 'S)               |                       |  |
|   |                            |                                      |                      |            |                            | $\perp$                               |                                      |                  |                   |                    |                          | \(\frac{\text{\chi_0}}{\text{\chi_0}}\) | 000                  | 363                   |  |
|   |                            |                                      |                      |            |                            |                                       |                                      |                  |                   |                    |                          | 34                                      | SAGOH                | 774 18                |  |
|   |                            |                                      |                      |            |                            |                                       | <del></del>                          |                  |                   |                    |                          | 12                                      | Wire Silving         |                       |  |
| VI. Well Test  35 Date New Oil                    |                            | Data  36 Gas Delivery Date           |                      | 37         | 37 Test Date               |                                       | 38 Test Leng                         |                  | th                | 39 Th              |                          | SSILED                                  | 40 Csg.              |                       |  |
| 3 Date Nev<br>2-10-04                             |                            |                                      | 2-10-04              |            | 1 est Date<br>2-19-04      |                                       | 1 est Leng                           |                  | LII               |                    | Tbg. Pressure            |   |                      |                       |  |
|   |                            |                                      |                      |            | 12                         |                                       |                                      | Gas              |                   |                    |                          |   | 52 46 6 9            | ÉMethod               |  |
| 41 Choke Size                                     |                            | <sup>42</sup> Oil<br>21              |                      |            | <sup>43</sup> Water<br>186 |                                       | , ,                                  |                  |                   | <sup>45</sup> AOF  |                          |   | mpg                  |                       |  |
| <sup>47</sup> I hereby ce                         | .:6 .1                     |                                      | Call Com             |            | Division has               |                                       |                                      |                  | OIL C             | ONSER              | VATIO                    | N DIVIS                                 | ION                  |                       |  |
| been complie                                      | rtify that t<br>d with and | ne rules of<br>that the              | information          | given abov | e is true and              |                                       |                                      |                  | OID               | Ortolare           | ,,,,,,                   |   |                      |                       |  |
| complete to the                                   | ne best of                 | my know                              | ledge and bel        | ief.       |                            |                                       |                                      |                  |                   | $\overline{}$      |                          | , -                                     | ·                    |                       |  |
| Signature:  |                            |                                      |                      |            |                            |                                       | Approved by:                         |                  |                   |                    |                          |   |                      |                       |  |
| Printed name:                                     |                            |                                      |                      |            |                            |                                       | Title: PETROLEUM ENGINEER            |                  |                   |                    |                          |   |                      |                       |  |
| Dora Lara   |                            |                                      |                      |            |                            |                                       |                                      |                  |                   |                    |                          |   |                      |                       |  |
| Title:  |                            |                                      |                      |            |                            |                                       | Approval Date:                       |                  |                   |                    | •                        | MAR 0 3 2004                            |                      |                       |  |
| Engr Asst<br>E-mail Addre                         | ss:                        |                                      |                      |            |                            |                                       |                                      |                  |                   |                    |                          |   |                      |                       |  |
| dorab@pecos                                       |                            | n.com                                | T <sub>DI</sub>      |            |                            |                                       | 1                                    |                  |                   |                    |                          |   |                      |                       |  |
| Date:   | -20-04                     |                                      | Phone: 432-620-84    | 80_        |                            |                                       |                                      |                  |                   | <u></u>            |                          |   |                      |                       |  |
|   |                            |                                      |                      |            |                            |                                       |                                      |                  |                   |                    |                          |   |                      | _                     |  |