District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210

## State of New Mexico Energy, Minerals & Natural Resources

Submit to Appropriate District Office

Form C-104

Revised June 10, 2003

| District III 1000 Rio Brazos   |  | ·  | .10  |                                       | l Conserva<br>20 South S          |                                     |                          |   |                                       | 5 Copies                              |  |
|--|--|--|--|---------------------------------------|-----------------------------------|-------------------------------------|--------------------------|---|---------------------------------------|---------------------------------------|--|
| District IV<br>1220 S. St. France  |  |  | 505  |                                       | 20 South S<br>Santa Fe, I         |                                     | Jr.                      |   |                                       | ☐ AMENDED REPORT                      |  |
|  | I.                                       | -  |  |                                       |                                   |                                     | J <b>THO</b>             | RIZATION                                      |                                       | NSPORT                                |  |
| 1 Operator name and Address Yates Petroleum Corporation Undes. Crozier Bluff Atoka                     |  |  |  |                                       |                                   | 6 2 OGRID Number Gas-55% Oil-49%    |                          |   | mber<br>0255                          | :7 <i>5</i>                           |  |
| 105 South Fourth Street Undes. Happy Valley Strawn, NE   |  |  |  |                                       | Gas-2% Oil-2% 3 Reason for Filing |                                     |                          |   |                                       |                                       |  |
| Artesia, NM 88210 Burton Flat Morrow G   |  |  |  |                                       |                                   | as-43% Oil-49% NW Name Pool Code    |                          |   |                                       |                                       |  |
| 30-015-33938 Undesignated Happy Va   |  |  |  |                                       |                                   |                                     |                          |   | 78075                                 |                                       |  |
| <sup>7</sup> Proper  |  | 8 Propert  |  |                                       |                                   | •                                   |                          | <sup>9</sup> Well Number                      |                                       |                                       |  |
|  | 525<br>rface Lo                          | cation   |  |                                       | Louis                             | e AYI                               |                          |   |                                       | 2                                     |  |
| Ul or lot no.  | Section                                  | Township   | Range  | Lot.Idn                               | 1                                 | b                                   |                          | Feet from the                                 | East/West l                           | · · · · · · · · · · · · · · · · · · · |  |
| B 11 70  | 25                                       | 218  | 26E  |                                       | 990                               | Nor                                 | th                       | 1550  | East                                  | Eddy                                  |  |
| UL or lot no.  | Section                                  | le Location  | Range  | Lot Idn                               | Feet from th                      | ne North/Sou                        | uth line                 | Feet from the                                 | East/West l                           | ine County                            |  |
|  |  | •  |  |                                       |                                   |                                     |                          |   |                                       |                                       |  |
|  |  | roducing Method 14 Gas Con<br>Code Dat   |  |                                       | <sup>15</sup> C-129 Pe            | ermit Number                        | r <sup>16</sup> (        | C-129 Effective                               | Date 17                               | C-129 Expiration Date                 |  |
| P  |  | F 11/1/  |  |                                       | 1                                 |                                     |                          |   |                                       |                                       |  |
|  |  | Transpor   |  | · · · · · · · · · · · · · · · · · · · | 20                                | POD                                 | 21 0                     | /C  | 22 DOD 111                            | CTD I - cotion                        |  |
| <sup>18</sup> Transporter<br>OGRID   |  | <sup>19</sup> Transporter Name<br>and Address  |  |                                       |                                   | <sup>0</sup> POD 21 O/G             |                          | /G  | 22 POD ULSTR Location and Description |                                       |  |
| 020001   |  |  | tes Petroleum Corporation                    |                                       |                                   |                                     |                          | Unit B of Section 25-T21S-R26E                |                                       |                                       |  |
|  |  |  | 105 South Fourth Street<br>Artesia, NM 88210 |                                       |                                   |                                     |                          |   |                                       |                                       |  |
| 232523 Miss  |  |  | sion Petroleum Carriers, Inc.                |                                       |                                   | O                                   |                          | 2.10.2002                                     | Unit B of Section 25-T21S-R26E        |                                       |  |
|  | ide<br>Tale 1-16                         | P. O. Box 87788  Park Place Station  |  |                                       |                                   |                                     |                          |   |                                       |                                       |  |
|  |  | Hous   | ton, TX 7                                    | 7287                                  |                                   |                                     | Seaso 1                  |   |                                       |                                       |  |
|  |  |  |  |                                       |                                   |                                     |                          |   |                                       | RECEIVED                              |  |
|  |  |  |  |                                       |                                   | 1.07                                |                          | -   |                                       | DFC 2 1 2005                          |  |
| IV. Produced Water   |  |  |  |                                       |                                   |                                     |                          | CODANTESIA                                    |                                       |                                       |  |
| <sup>23</sup> POD  |  |  |  |                                       |                                   |                                     |                          |   |                                       |                                       |  |
|  |  | tion Data  |  |                                       |                                   |                                     |                          |   |                                       |                                       |  |
| <sup>25</sup> Spud Date<br>RH 6/6/05   |  | <sup>26</sup> Ready Date<br>11/1/05  |  | <sup>27</sup> TD<br>11,650'           |                                   | <sup>28</sup> PBTD<br>11,300'       |                          | <sup>29</sup> Perforations<br>10,038'-10,170' |                                       | <sup>30</sup> DHC, MC<br>DHC-3566     |  |
| RT 6/11/0  | )5                                       |  |  |                                       | •                                 |                                     |                          |   |                                       |                                       |  |
| 31 Hole Size   |  | 32 Casing & Tubing S   |  |                                       | ng Size                           | 33 Depth Set                        |                          |   | 34 Sacks Cement                       |                                       |  |
| 26"  |  | 20"  |  |                                       |                                   | 40'                                 |                          |   |                                       | Conductor                             |  |
| 17-1/2"  |  |  | 13-3/8"                                      |                                       |                                   | 598'                                |                          |   | 1455 sx (circ)                        |                                       |  |
| 12-1/4"  |  |  | 9-5/8"                                       |                                       |                                   | 2367'                               |                          |   | 1600 sx (circ)                        |                                       |  |
| 8-3/4"   |  |  | 7"   |                                       |                                   | 8800'                               |                          |   | 1080 sx (TOC 1850'est)                |                                       |  |
| 6-1/8"   |  |  | 4-1/2"                                       |                                       |                                   |                                     | 11,650'                  |   | 300 sx (TOC 7388°CBL)                 |                                       |  |
| VI. Well   |  |  |  |                                       |                                   |                                     |                          |   |                                       |                                       |  |
|  | <sup>36</sup> Gas Deliv<br>11/1/05 11/1/ |  | <u> </u>                                     |                                       |                                   | <sup>38</sup> Test Length<br>24 hrs |                          | h <sup>39</sup> T                             | bg. Pressure<br>130 psi               | 40 Csg. Pressure<br>Packer            |  |
| 41 Choke Size<br>24/64"  |  |  | <sup>42</sup> Oil 43                         |                                       | Water 3                           | 4                                   | <sup>44</sup> Gas<br>301 |   | <sup>45</sup> AOF                     | 46 Test Method<br>Flow Test           |  |
|  |  | 0  |  |                                       |                                   | 1                                   |                          |   |                                       |                                       |  |
| <sup>47</sup> I hereby cer   | tify that th                             |  | e Oil Cons                                   | ervation I                            | Division have                     | 2h                                  |                          | OIL CONSER                                    | VATION DIV                            | ISION                                 |  |
| <sup>47</sup> I hereby cer<br>been complied  | l with and                               | e rules of th  | rmation gi                                   | ven above                             |                                   | Ø)                                  |                          | OIL CONSER                                    | VATION DIV                            | ISION                                 |  |
|  | l with and                               | e rules of th  | rmation gi                                   | ven above                             |                                   | Approved b                          | y:                       |   | м w. gu                               | M.                                    |  |
| been complied complete to th   | l with and                               | e rules of th  | rmation gi                                   | ven above                             |                                   | Approved b                          | y:                       |   | м w. gu                               | M.                                    |  |
| been complied<br>complete to th<br>Signature:<br>Printed name:<br>Tina Huerta                          | l with and                               | e rules of th  | rmation gi                                   | ven above                             |                                   | Approved b                          |                          |   | M W. GU                               | M<br>ERVISOR                          |  |
| been complied complete to the Signature:  Printed name: Tina Huerta Title: Regulatory Co               | with and e best of n                     | e rules of th<br>that the info<br>ny knowledg  | rmation gi                                   | ven above                             |                                   | Approved b                          |                          |   | M W. GU                               | M<br>ERVISOR                          |  |
| been complied complete to the Signature:  Printed name: Tina Huerta Title: Regulatory Co E-mail Addres | e best of n                              | e rules of th<br>that the info<br>ny knowledg  | rmation gi                                   | ven above                             |                                   | Approved b                          |                          |   | M W. GU                               | M.                                    |  |
| been complied complete to the Signature:  Printed name: Tina Huerta Title: Regulatory Co               | empliance ss:                            | e rules of the that the information in the informat | rmation gi                                   | ven above                             |                                   | Approved b                          |                          |   | M W. GU                               | M<br>ERVISOR                          |  |