District I 1625 N: French Dr., Hobbs, NM 88240 District II 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

1220 S. St. Francis Dr., Santa Fe, NM 87505

District IV

State of New Mexico Energy, Minerals & Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-104 Revised July 28, 2000

Submit to Appropriate District Office 5 Copies

AMENDED REPORT

| The state of the components   The    | I.                                    | RE                              | QUE   | ST FOR                      | RALLO                  | WABLE               | ANDAI                   | J <b>TH(</b>                 | ORIZATI                          | ON TO T           | RANSPORT                            |  |
|--|---------------------------------------|---------------------------------|---|-----------------------------|------------------------|---------------------|-------------------------|------------------------------|----------------------------------|-------------------|-------------------------------------|--|
| AAFINISTED     Second   AAFINISTED     Second Nation   | Yates Drilling Company                |                                 |   |                             |                        |                     | 2 OGRID Numb            |                              |                                  |                   |                                     |  |
| APTIMIZED   3 Pool Name   Aptimized   Ap   | 105 South 4" Street                   |                                 |   |                             |                        |                     |                         |                              |                                  |                   |                                     |  |
| Property Claims   Property Name   April   Property Name   April   Ap   | 4 API Number 5 Pool Name              |                                 |   |                             |                        | -12.00              |                         |                              |                                  |                   |                                     |  |
| Percent   Perc   | 30-015-35140                          |                                 |   |                             |                        |                     |                         |                              | 45030                            |                   |                                     |  |
|  | <sup>7</sup> Property Code<br>35097   |                                 |   | <sup>8</sup> Property Name  | 29 Federal             |                     |                         |                              |                                  |                   |                                     |  |
| 1  |                                       |                                 |   | ownship Range Lot Idn Fas   |                        |                     | om the North/South Line |                              | Feet from the                    | East/West line    | East/West line County               |  |
| Unit   County   Prediction   Section   Township   Range   Led link   Feet from the   North-South line   Feet from the   East-West line   County  | 1                                     |                                 |   | .   -                       |                        |                     |                         |                              |                                  | 1                 | ,                                   |  |
| Table   Tabl   | 11 Botto                              | m Hole Lo                       | ocation   |                             |                        |                     |                         |                              |                                  |                   | l                                   |  |
| III.   Oil and Gas Transporters   19 Transporter Name & Address   15 G94   Navojo Refining Compony   O   Unit I, Section 29-193-27E  | UL or lot no.                         | Section                         | Townsh  | ip Range                    | Lot Idn                | Feet from the       | North/So                | uth line                     | Feet from the                    | East/West line    | County                              |  |
| 15694  | · · · · · · · · · · · · · · · · · · · |                                 |   | Code 14 Gas Connection Date |                        | <sup>15</sup> C-129 | 9 Permit Number         |                              | <sup>16</sup> C-129 Effective Da | te                | <sup>17</sup> C-129 Expiration Date |  |
| 15694   Navojo Refining Company   O   Unit I, Section 29-19S-27E   | III. Oil                              | l and Gas                       | Transpo   | rters                       |                        |                     |                         |                              |                                  |                   |                                     |  |
| P. O. Box 159 Arlesia, NM 88210    Population Data   |                                       |                                 |   |                             |                        |                     | POD                     |                              |                                  |                   |                                     |  |
| Artesia, NM 88210  | 1569                                  | NOTES SEE A CONTRACT AND ARREST | \$2507 000 15 April 10 |                             |                        |                     | 6120030775271ÜT2003     | O Unit I, Section 29-19S-27E |                                  |                   | 9S-27E                              |  |
| No. Produced Water   1/2 POD     1/2 POD   1/2 POD     |                                       |                                 |   |                             | 10                     | Sprist Alders       |                         |                              |                                  |                   |                                     |  |
| No   Produced Water    |                                       |                                 |   |                             |                        |                     |                         |                              |                                  |                   |                                     |  |
| No. Produced Water   1/2 POD     1/2 POD   1/2 POD     | 10.30                                 |                                 |   |                             |                        |                     |                         |                              |                                  |                   |                                     |  |
| No. Produced Water   1/2 POD     1/2 POD   1/2 POD     |                                       |                                 |   |                             |                        |                     |                         |                              |                                  |                   |                                     |  |
| 3  |                                       |                                 |   |                             |                        |                     |                         |                              |                                  |                   |                                     |  |
| Unit  , Section 29-19S-27E   |                                       | d Water                         |   | 24 POD ULSTR Lo             | cation and Description | 1                   |                         |                              |                                  |                   |                                     |  |
| 10/20/2006   12/13/2006   1756'   23 PBTD   19 Perforations   1610'-1675'   30 DHC, MC   |                                       |                                 |   | Unit I, Sec                 | tion 29-19S            | -27E                |                         |                              |                                  |                   |                                     |  |
| NI. Well Test Data  12.25"  8 5/8"  418'  375 sxs "C"  7.875'  5 ½"  1756'  400 sxs "C"  1756'  400 sxs "C"  1756'  400 sxs "C"  VI. Well Test Data  18 Gas Delivery Date   12/13/2006   12/31/2006   12 |                                       |                                 |   |                             |                        |                     |                         |                              |                                  |                   |                                     |  |
| 12.25" 8 5/8" 418' 375 sxs "C"  7.875' 5 ½" 1756' 400 sxs "C"  VI. Well Test Data  35 Date New Oil 15 Jate New Oil 12/31/2006 24 hrs.  41 Choke Size 20il 20il 25 Water 46 Gas 24 hrs.  45 Locke Size 42 Oil 45 Water 46 Gas 45 AOF 46 Test Method 15 AOF APProved by: BRYAN G. ARRANT Printed name: Locke Institute Operations Tech  Approval Date: JAN 1 1 2007  | <sup>23</sup> Spud D<br>10/20/2       | Oate<br>006                     |   |                             | Ready Date 27 TD 1756  |                     | <sup>28</sup> PBTD      |                              |                                  |                   | <sup>30</sup> DHC, MC               |  |
| 7.875' 5 ½" 1756' 400 sxs "C"  VI. Well Test Data  17 Test Date 12/13/2006 12/31/2006 24 hrs.  18 Test Length 24 hrs.  19 Test Method 15 46  16 Test Method 17 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  18 Test Length 39 Tog. Pressure 19 Test Method 24 hrs.  19 Tolocke Size 42 Oil 43 Water 44 Gas 45 AOF 46 Test Method  15 46  OIL CONSERVATION DIVISION  Approved by: BRYAN G. ARRANT DISTRICT II GEOLOGIST  Karen J. Leishman  Title: DISTRICT II GEOLOGIST  Karen J. Leishman  Title: JAN 1 1 2007   |                                       |                                 |   |                             |                        |                     |                         |                              |                                  |                   |                                     |  |
| VI. Well Test Data  36 Gas Delivery Date 37 Test Date 12/31/2006 24 hrs.  40 Choke Size 42 Oil 43 Water 46 Gas 46 Test Method 15 46  41 I hereby certify that the rules of the Oil Conservation Division have been complied with abelief.  Signature: Approved by: BRYAN G. ARRANT DISTRICT II GEOLOGIST  Title: Operations Tech  Approval Date: JAN 1 1 2007  | 12.25" 8 5/8"                         |                                 |   |                             |                        |                     | 418                     |                              |                                  | 3/3 8XS C         |                                     |  |
| 35 Date New Oil 12/13/2006  12/31/2006  12/31/2006  37 Test Date 12/31/2006  24 hrs.  40 Csg. Pressure  41 Gas  42 Oil 15  43 Water 44 Gas  45 AOF  46 Test Method  47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  Signature:  Approved by:  BRYAN G. ARRANT  Title:  DISTRICT II GEOLOGIST  Approval Date:  JAN 1 1 2007  | 7.875'                                |                                 | 5   |                             | 5 ½"                   | 5 ½"                |                         | 1756'                        |                                  | 4(                | 400 sxs "C"                         |  |
| 35 Date New Oil 12/13/2006  12/31/2006  12/31/2006  37 Test Date 12/31/2006  24 hrs.  40 Csg. Pressure  41 Gas  42 Oil 15  43 Water 44 Gas  45 AOF  46 Test Method  47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  Signature:  Approved by:  BRYAN G. ARRANT  Title:  DISTRICT II GEOLOGIST  Approval Date:  JAN 1 1 2007  |                                       |                                 |   |                             |                        |                     |                         |                              |                                  |                   |                                     |  |
| 35 Date New Oil 12/13/2006  12/31/2006  12/31/2006  37 Test Date 12/31/2006  24 hrs.  40 Csg. Pressure  41 Gas  42 Oil 15  43 Water 44 Gas  45 AOF  46 Test Method  47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  Signature:  Approved by:  BRYAN G. ARRANT  Title:  DISTRICT II GEOLOGIST  Approval Date:  JAN 1 1 2007  | VI. Well To                           | est Data                        |   | J                           |                        |                     |                         |                              |                                  |                   |                                     |  |
| 41 Choke Size 42 Oil 15 46 47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Printed name: Karen J. Leishman Title: Operations Tech  Approval Date:  46 Test Method OIL CONSERVATION DIVISION Approved by: BRYAN G. ARRANT Title: JAN 1 1 2007  | 35 Date Nev                           | w Oil                           | <sup>36</sup> Gas Delivery Date   |                             |                        |                     |                         |                              |                                  | Tbg. Pressure     | 40 Csg. Pressure                    |  |
| Approved by:  Approved by:  BRYAN G. ARRANT  DISTRICT II GEOLOGIST  Waren J. Leishman  Title:  Operations Tech  Approval Date:  Approval Date:  JAN 1 1 2007   |                                       |                                 | 1   |                             |                        | <sup>3</sup> Water  | 1                       |                              |                                  | <sup>45</sup> AOF | 46 Test Method                      |  |
| and that the information given above is true and complete to the best of my knowledge and belief.  Signature: Approved by: BRYAN G. ARRANT  Printed name: DISTRICT II GEOLOGIST  Title: Approval Date: JAN 1 1 2007  | <sup>47</sup> I hereby certif         | fy that the ru                  | les of the (  |                             | Division have been     |                     |                         | OII                          | CONSERV                          | VATION D          | VISION                              |  |
| Title: DISTRICT IT GEOLOGIST  Karen J. Leishman  Title: DISTRICT IT GEOLOGIST  Approval Date: JAN 1 1 2007   | and that the info<br>belief.          | rmation give                    | n above is  | true and complet            | te to the best of my   |                     | Approved by:            | OII                          |                                  |                   |                                     |  |
| Title: Approval Date: JAN 1 1 2007 Operations Tech   |                                       |                                 | 0   | uskna                       |                        |                     | Title:                  |                              |                                  |                   |                                     |  |
| Operations Tech  |                                       | <u>eishma</u>                   | n   |                             |                        |                     | Approval Date:          |                              |                                  | 1 /               | N 1 1 2007                          |  |
| Patc. Prione: II   |                                       | s Tech                          | ····  | Dhane                       |                        |                     |                         |                              |                                  | JA                | 1A T T 500.                         |  |
| 1/8/2007 505-748-8663  |                                       |                                 | <u></u>   | · ·                         | 3-8663                 |                     |                         |                              |                                  |                   |                                     |  |