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

Form C-104 Revised June 10, 2003

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit to Appropriate District Office

5 Copies

1625 N. French Dr., Hobbs, NM 88240

District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

Date:

04/05/2004

| District IV<br>1220 S. St. Francis   | Dr., Santa  | Fe, NM 8750               | 05              |  | •                             |                             |             |  |                           | AME!             | NDED REPORT                   |  |
|--|---|---------------------------|-----------------|--|-------------------------------|-----------------------------|-------------|--|---------------------------|------------------|-------------------------------|--|
| I. REQUEST FOR ALLOWABLE AND AUTHORIZATION   |   |                           |                 |  |                               |                             |             |  |                           |                  |                               |  |
| <sup>1</sup> Operator name and Address   |   |                           |                 |  |                               |                             |             | <sup>2</sup> OGRID N                     | <sup>2</sup> OGRID Number |                  |                               |  |
| Marathon Oil Company   |   |                           |                 |  |                               |                             |             |  | 14021                     |                  |                               |  |
| P.O. Box 34  |   | 7253-3487                 | _               |  | <sup>3</sup> Reason for Filin |                             |             |  | Æffecti                   | ive Date         |                               |  |
| Houston, To<br>4 API Number  |   | - : -                     |                 |  |                               | 6 Pool Code                 |             |  |                           |                  |                               |  |
| 30-0 15 20520  |   |                           |                 |  |                               |                             |             |  | 22.505                    |                  |                               |  |
| 7 Property Code  | <u>15-3253</u>                                    | 9                         | 8 Property      | INDIAN BASIN UPPER PENN ASSOCIATE 8 Property Name  |                               |                             |             |  | 9 Well Number             |                  |                               |  |
|  | 6409  |                           |                 | INDIAN HILLS UNIT  |                               |                             |             |  |                           |                  | 41                            |  |
| II. 10 S   | Surface   | Location                  |                 |  |                               |                             |             |  | •                         |                  |                               |  |
| UL or lot no.  | Section   | Township                  | Range           | Lot. Idn   | Feet from the                 | North/South                 | Line        | Feet from the                            | East/West                 | line             | County                        |  |
| P  | 16  | 215                       | 24E             |  | 199                           | FSL                         |             | 524                                      | FEL                       |                  | EDDY                          |  |
|  | Bottom  | Hole Lo                   |                 |  |                               |                             |             |  |                           |                  |                               |  |
| UL or lot no.  | Section   | Township                  | Range           | Lot. Idn   | Feet from the                 | North/South Line            |             | Feet from the                            | East/West                 | line             | County                        |  |
| H  12 Lse Code   | 21<br>13 Produc                                   | 21S<br>cing Method C      | 24E             | Connection Date  | 1770                          | Permit Number               | 1 1         | <b>1251</b> <sup>6</sup> C-129 Effective | FEL.                      |                  | EDDY<br>2-129 Expiration Date |  |
| Lse Code   | 1.5 Fillunc                                       | -                         |                 |  | 1.5 (-147 1                   | ermit Number                |             | C-129 Elicon                             | ve Date                   |                  | -129 Ехрианоп расс            |  |
|  | Cas Tro   | nsporters                 |                 | 2/05/2003  |                               |                             | <u> </u>    |  |                           |                  |                               |  |
| 18 Transporte  |   | ansporters                | Transporter 1   | Name   | 20 PC                         | DD 21                       | 1 O/G       | 22 POD ULSTR Location                    |                           |                  |                               |  |
| OGRID  | OGRID   |                           | and Addr        |  |                               | <i>"</i>                    |             | and Description                          |                           |                  |                               |  |
| 138648   | AM  | XXX PIPEL                 | INE TRUCKS      | 281  | 2816323 OIL ,,                |                             |             | UL "P", SECTION 19, T-21-S, R-24-E       |                           |                  |                               |  |
|  |   | 2 N. WEST                 |                 |  |                               |                             |             | UL "F", 134                              | SCIICE I                  | ), <u> </u>      | 21-3, R-24-B                  |  |
|  | 0.00,00,000                                       |                           | TEXAS 7933      | A section of the property of t |                               |                             |             |  |                           |                  |                               |  |
| 14035  |   | RATHON OI<br>O. BOX 13:   | L COMPANY       |  | 282                           | 9026                        | <u>G</u> AS | UL "N", SI                               | CTION 1                   | 7, T-            | -21-S, R-24-E                 |  |
|  |   |                           |                 | MEXICO 88211-1324  |                               |                             |             |  |                           |                  |                               |  |
| A CONTRACTOR OF THE PARTY OF TH |   |                           |                 |  |                               |                             |             |  |                           |                  |                               |  |
|  |   |                           |                 |  |                               |                             |             |  | •                         |                  | RECEIVED                      |  |
|  |   |                           |                 |  |                               |                             |             |  | APR 0 8 2004              |                  |                               |  |
|  |   |                           |                 |  |                               |                             |             |  | OCD-ARTESIA               |                  |                               |  |
|  |   |                           |                 |  |                               |                             |             |  |                           |                  | CB-AH I ESIA                  |  |
| IV. Produce  |   | r                         |                 |  | 24 POD II                     | Tom I acation               | -1 Dec      |  |                           |                  |                               |  |
| ⊷ rod  |   |                           |                 |  | 44 POD OI                     | LSTR Location a             | and Des     | scription                                |                           |                  |                               |  |
| 28290:   |   |                           | ", Section      | 19, T-21-S   | , R-24-E, F                   | śddy county                 | , New       | 7 Mestico                                | · .                       |                  |                               |  |
| V. Well Completion Data  25 Spud Date  26 Rea  26 Rea  |   |                           | eady Date       | 27 T   | <u> </u>                      | 28 PBTD                     |             |  | orations                  | 3                | DHC, MC                       |  |
|  |   | •                         | 8800            |  | 25 PB1D                       | •                           | 8140 -      |  |                           | - Dire, me       |                               |  |
|  | 11/01/2003   12/05/2                              |                           |                 | ng & Tubing Size   |                               | 33 Depth Set                |             |  |                           | Sacks            | Cement                        |  |
| 1:   | 2.250   |                           |                 | 9.625  |                               | 1800                        |             |  |                           | 17               | 300                           |  |
|  | 2.230<br>3.750                                    |                           |                 | 7.00   |                               | 8800                        |             |  | -                         |                  | 275                           |  |
|  | 1./50   |                           |                 |  |                               | 001                         | 00          |  |                           |                  | :/5                           |  |
|  |   |                           |                 |  |                               | <u></u>                     |             |  |                           |                  |                               |  |
| TIT Wall To  | -4 Data   |                           |                 |  |                               |                             |             |  |                           |                  | <del> </del>                  |  |
|  | VI. Well Test Data  35 Date New Oil 36 Gas Delive |                           | very Date       | ery Date 37 Test Date  |                               | 38 Test Length              |             | 39 Tbg. Pressure                         |                           | 40 Csg. Pressure |                               |  |
|  |   |                           |                 |  |                               | J                           |             | _  |                           |                  |                               |  |
| 12/05/2003<br>41 Choke Size  |   | 12/05/2003<br>42 Oil      |                 | 12/23/20<br>43 Water   | 03                            | <b>24</b> 44 Gas            | <del></del> | 240<br>45 AOF                            |                           |                  | Z00<br>Test Method            |  |
|  |   |                           |                 |  |                               |                             |             |  |                           |                  |                               |  |
| N/A 324.  47 I hereby certify that the rules of the Oil Co   |   |                           | Conservation D  | onservation Division have been   |                               | 830                         |             |  |                           |                  | Pumping                       |  |
| complied with and<br>best of my knowled  | that the inf                                      | formation give            | n above is true | the  | OIL CONSERVATION DIVISION     |                             |             |  |                           |                  |                               |  |
| Signature:   | ulis  |                           | ndin            | Approved   | Approved by:                  |                             |             |  |                           |                  |                               |  |
| Printed name:  | Title:  | Title: Ristrict Sygnwison |                 |  |                               |                             |             |  |                           |                  |                               |  |
| Charles E. Title:  | Kendri  | ж                         |                 |  | Approval                      |                             |             |  |                           |                  |                               |  |
| Engineering  | r Techni  | ician                     |                 |  | Approva                       | Approval Date: APR 0 9 2004 |             |  |                           |                  |                               |  |
| Email cekendrix@   |   |                           |                 |  |                               |                             |             |  |                           |                  |                               |  |
|  | MITALLER  | AULT COM                  |                 |  | 13                            |                             |             |  |                           |                  | 12                            |  |

Phone: **713-296-2096**