| Submit 5 Copies<br>Appropriate District Office<br>DISTRICT I   | Energy, Minerals and Natural Resources Department |  |                 |                  |  |                     |                 | Revised 1-1-89<br>See Instructions |                      |            |  |
|--|---|--|-----------------|------------------|--|---------------------|-----------------|------------------------------------|----------------------|------------|--|
| P.O. Box 1980, Hobbs, NM 88240   |   | LL C   | ONS             |                  | ATION I<br>ox 2088   | DIVISIO             |                 |                                    | at Bottor            | n of Page  |  |
| DISTRICT II<br>P.O. Drawer DD, Artesia, NM 88210   |   | Sa   | inta Fe,        |                  | exico 8750   | 4-2088              |                 |                                    |                      |            |  |
| DISTRICT III<br>1000 Rio Brazos Rd., Azzec, NM 87410<br>I.   |   |  |                 |                  |  | AUTHORI<br>TURAL G/ |                 |                                    |                      |            |  |
| Operator   |   |  |                 |                  |  |                     | Well 7          | <u>. Pi No.</u><br>025-32034       |                      |            |  |
| Marathon Oil Company   |   |  | <u> </u>        |                  |  |                     | 30-             |                                    |                      |            |  |
| P.O. Box 552, Midland, Te  | xas, 79   | 702  |                 |                  |  |                     |                 |                                    |                      |            |  |
| Reason(s) for Filing (Check proper box)<br>New Well  |   | Change in                                      | Transpo         | rter of:         | [] Օսհ   | et (Please expli    | un)             |                                    |                      |            |  |
| Recompletion   | Oil   |  | Dry Ga          |                  |  |                     |                 |                                    |                      |            |  |
| Change in Operator   | Casinghe  | ad Gas   | Condea          | ante             |  |                     |                 |                                    | - fræ 1              |            |  |
| If change of operator give name<br>and address of previous operator  |   |  |                 |                  |  |                     |                 | <u></u>                            |                      |            |  |
| I. DESCRIPTION OF WELL   | AND LE  |  | 10.111          | To all all       | T  |                     | Kind            | of Lease                           | 1                    |            |  |
| Lease Name<br>WARN ST A/C 2  |   | Well No. Pool Name, Includi<br>22 VACUUM (DRIN |                 |                  |  | State.              |                 |                                    | ederal or Fee 874850 |            |  |
| Location   |   | L  |                 |                  |  |                     |                 | <b>5</b>                           |                      | <u></u>    |  |
| Unit Letter  | .1219   |  | Feet Fra        | om The <u>NO</u> | RTH Lin  | and <u>890</u>      | Fe              | et From The W                      | EST                  | Line       |  |
| Section 6 Township   | , 18  | 8-S  | Range           | 35-E             | , N  | MPM,                |                 | LEA                                |                      | County     |  |
| III. DESIGNATION OF TRAN   |   |  |                 |                  | RAL GAS  |                     |                 |                                    |                      |            |  |
| Name of Authorized Transporter of Oil  |   | or Conden                                      |                 |                  | Address (Giv   |                     | ••              | copy of this for                   |                      | -          |  |
| TX-NM PIPELINE CO.   |   |  |                 |                  | BOX 60028 SAN ANGELO TX 79706-0028<br>Address (Give address to which approved copy of this form is to be sent) |                     |                 |                                    |                      |            |  |
| Name of Authorized Transporter of Casing<br>GPM  |   |  | UI DIY          |                  | 4001 PENBROOK  |                     |                 |                                    |                      | -/         |  |
| If well produces oil or liquids,<br>give location of tanks.  | N 6 18S 35E YES                                   |  |                 |                  |  | When                | ·               | 21-93                              |                      |            |  |
| f this production is commingled with that in the second seco | from any of                                       | her lease or                                   | pool, giv       | e commingi       | ing order sum  | ber:                |                 |                                    |                      |            |  |
|  |   | Oil Well                                       | 0               | las Well         | New Well   | Workover            | Deepen          | Plug Back S                        | ame Res'v            | Diff Res'v |  |
| Designate Type of Completion   |   | X<br>pl. Ready to                              | Pm4             |                  | X<br>Total Depth   | L                   |                 | P.B.T.D.                           |                      | L          |  |
| Date Spudded<br>7-13-93  |   | 08-21  |                 |                  |  | 8138                |                 | C.D.1.D.                           | 8046                 |            |  |
| evations (DF, RKB, RT, GR, etc.) Name of Producing Formation<br>GL: 3975 KB: 3988 VACUUM (DRINKARD)  |   |  |                 | D)               | Top Oil/Gas Pay<br>7598  |                     |                 | Tubing Depth<br>7502               |                      |            |  |
| Perforations 7598-7662'; 7676-7765; 7783-  |   |  |                 |                  |  |                     |                 | Depth Casing Shoe                  |                      |            |  |
| 759  |   |  |                 |                  |  | C DECOD             |                 | l                                  | 8138                 | <u> </u>   |  |
| TUBING, CASING A<br>HOLE SIZE CASING & TUBING SIZE   |   |  |                 |                  |  | DEPTH SET           |                 | SACKS CEMENT                       |                      |            |  |
| 14 3/4"  | 11 3/4" 42# H-40 ST&C                             |  |                 |                  | 1444   |                     |                 | 900 CIRC 175                       |                      |            |  |
| 11"<br>7 7/8"  | 8 5/8" 32# K-55<br>5 1/2" 17# & 15.5#, K-55       |  |                 |                  | 2787<br>8138   |                     |                 | 1100 CIRC 160<br>1780 CIRC 125     |                      |            |  |
|  |   | 2 3/   | '8"             |                  |  | 7502                |                 |                                    |                      |            |  |
| V. TEST DATA AND REQUES<br>OIL WELL (Test must be after re   |   |  |                 | il and muss      | be equal to or   | exceed top allo     | wable for this  | depth or be for                    | full 24 hours        | r.)        |  |
| Date First New Oil Run To Tank   | Date of Te  | g  |                 |                  |  | thod (Flow, pu      | mp, gas lift, e |                                    |                      | <u> </u>   |  |
| 08-13-93<br>Length of Test   | The P   | 08-25-   | 93              |                  | Casing Pressu  |                     | FLOWING         | Choke Size                         |                      |            |  |
| 24 HR  | Tubing Pressure<br>320                            |  |                 | PKR              |  |                     | 22/64"          |                                    |                      |            |  |
| Actual Prod. During Test   | Oil - Bbls.<br>247                                |  |                 |                  | Water - Bbls.<br>48  |                     |                 | Gaa- MCF 260                       |                      |            |  |
| GAS WELL   | •   |  |                 |                  |  |                     |                 |                                    |                      |            |  |
| Actual Prod. Test - MCF/D  | Length of Test                                    |  |                 |                  | Bbis. Condensate/MMCF  |                     |                 | Gravity of Condensate              |                      |            |  |
| esting Method (pitot, back pr.)  | Tubing Pressure (Shut-in)                         |  |                 |                  | Casing Pressure (Shut-in)  |                     |                 | Choke Size                         |                      |            |  |
| VI. OPERATOR CERTIFIC  |   |  |                 | CE               | 0  |                     | SERV            |                                    |                      | <br>N      |  |
| I hereby certify that the rules and regula<br>Division have been complied with and t   | hat the info                                      | mation give                                    |                 |                  |  |                     |                 |                                    |                      | 1.1        |  |
| is true and complete to the best of my knowledge and belief.   |   |  |                 |                  | Date Approved 3 0 1993   |                     |                 |                                    |                      |            |  |
| Thomas mt  | nice  | )  | ·····           |                  | By_  | ORIGINA             | L SIGNED        | BY JERRY SE                        | XTON                 |            |  |
| Signature<br>THOMAS M. PRICE   |   | ADV. EN  |                 | ECH.             |  | D                   | STRICT IS       | UPERVISOR                          |                      |            |  |
| Printed Name<br>8-26-93  |   | 015 9  | Title<br>182-16 | 30E              | Title.   |                     |                 |                                    | <u>ک</u>             |            |  |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

Date

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

2) All sections of this form must be filled out for allowable on new and recompleted wells.

Telephone No.

Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
Separate Form C-104 must be filed for each pool in multiply completed wells.