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DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

## State of New Mexico Energy, Minerals and Natural Resources Department

d 1-1-89

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

## OIL CONSERVATION DIVISION

P.O. Box 2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

Santa Fe, New Mexico 87504-2088

| I.  |   |                         | OR ALLOWA<br>NSPORT OI    |   |                 |   |                       |   |             |  |
|---|---|-------------------------|---------------------------|---|-----------------|---|-----------------------|---|-------------|--|
| Operator O. 1.1. G  | Well API No.  |                         |                           |   |                 |   |                       |   |             |  |
| Marathon Oil Compar   |   |                         |                           | 30-039-2                                | 0529            |   |                       |   |             |  |
|   | idland,   | Texas                   | 79702                     |   |                 |   |                       |   |             |  |
| Reason(s) for Filing (Check proper box)                                     |   |                         |                           | Ot                                      | her (Please exp | lain)   |                       | <del></del> - · ·                             |             |  |
| New Well  |   |                         | Transporter of:           | _                                       | •               | •   |                       |   |             |  |
| Recompletion  | Oil<br>Casinghead   | _                       | Dry Gas 💢                 |   |                 |   |                       |   |             |  |
| If change of operator give name   | Cangnes   | Gas                     | Condensate                |   |                 |   |                       |   |             |  |
| and address of previous operator  |   |                         | <del></del>               |   |                 |   |                       |   |             |  |
| II. DESCRIPTION OF WELL   | AND LEA   | SE                      |                           |   |                 |   |                       |   |             |  |
| Lease Name  | Well No. Pool Name, Includi                                 |                         |                           |   |                 | Kind  | of Lease              | of Lease No.  Federal or Fee Fed. Tribal #154 |             |  |
| Jicarilla Apache  |   | 16                      | Basin D                   | akota Sas,                              |                 |   | , reconstant of rec   | <u>Fed Tri</u>                                | bal #154    |  |
| Unit Letter I   | : 160   | ეი ,                    | Feet From The             | South                                   | ne and 90       | ın -  |                       | Foot  |             |  |
|   |   | -                       | reat Promine              | ooden_ [i                               | ne and          | <u>· · · · · · · · · · · · · · · · · · · </u> | oet From The          | East  | Line        |  |
| Section 34 Towns  | <b>lip</b> 261  | <u>V 1</u>              | Range 5W                  | , N                                     | ІМРМ,           | Rio   | Arriba                |   | County      |  |
| III. DESIGNATION OF TRAI  | NSPORTE   | R OF OII                | L AND NATU                | RAL GAS                                 |                 |   |                       |   |             |  |
| Name of Authorized Transporter of Oil                                       |   | or Condens              | Me XX                     | Address (Gi                             | ve address to w | hich approve                                  | copy of this fo       | orm is to be s                                | ent)        |  |
| The Permian Corporation   | Permian Corporation   |                         |                           |   |                 |   |                       | mington, N.M. 87401                           |             |  |
| -   | ms of Authorized Transporter of Casinghead Gas or Dry Gas X |                         |                           | Address (Give address to which approved |                 |   |                       |   |             |  |
| Gas Company of New Me If well produces oil or liquids,                      |   |                         |                           |   |                 |   | comfield, N.M. 87413  |   |             |  |
| give location of tanks.   | <u>I</u> i  | 34                      | 26N 5W                    | Yes                                     |                 | i wite:                                       | 1972                  |   |             |  |
| If this production is commingled with the                                   | from any other  | r lease or po           | ol, give comming          | ling order num                          | nber:           |   |                       |   |             |  |
| IV. COMPLETION DATA   |   | loa w. n                | 1 0 71 11                 | 1                                       |                 |   | γ <del></del>         |   |             |  |
| Designate Type of Completion  | ı - (X)   | Oil Well<br>            | Gas Weil                  | New Well                                | Workover        | Deepen  | Plug Back             | Same Res'v                                    | Diff Res'v  |  |
| Date Spudded  | Date Compi  | . Ready to F            | rod.                      | Total Depth                             |                 | <u> </u>                                      | P.B.T.D.              |   |             |  |
| Elevations (DF, RKB, RT, GR, esc.)  | Name of De  | Augina Eas              |                           | Top Oil/Gas                             | Dav             |   | <u> </u>              |   |             |  |
| Elevations (DF, RKB, RT, GR, etc.)  Name of Producing Formation             |   |                         |                           | Top Civoss                              | ray             |   | Tubing Depth          |   |             |  |
| Perforations  |   |                         |                           | 1                                       |                 | . —   | Depth Casing Shoe     |   |             |  |
|   |   | IDDIG 6                 | 14 CD1C 41 D              | <i></i>                                 |                 |   | <u> </u>              | <del></del>                                   |             |  |
| HOLE SIZE   | TUBING, CASING AND  CASING & TUBING SIZE                    |                         |                           |   | DEPTH SET       |   |                       | SACKS CEMENT                                  |             |  |
| 7,000 0,00  | <u> </u>  | 100                     | ING SIZE                  | -                                       | DEPTH SET       |   | 3                     | ACKS CEM                                      | ENI         |  |
|   |   |                         |                           |   | -               |   |                       |   |             |  |
|   |   |                         |                           |   |                 |   | <u> </u>              |   |             |  |
| V. TEST DATA AND REQUE  | ST FOR A  | LOWAI                   | RLE                       |   | -               | _ <del></del>                                 | 1                     |   |             |  |
| OIL WELL (Test must be after  |   |                         |                           | be equal to or                          | exceed top allo | owable for the                                | s depth or be fo      | or full 24 hou                                | 75.)        |  |
| Date First New Oil Rua To Tank  | Date of Test  |                         |                           |   | ethod (Flow, pu |   |                       | 医适应   |             |  |
| Length of Test  | Tubing Desc   |                         |                           | Casing Press                            |                 |   | Choke 524             | F 60 8  |             |  |
| Longin or Tea   | Tubing Pressure   |                         |                           | Casing Pressure                         |                 |   |                       | 1011  | 7 1989      |  |
| Actual Prod. During Test  | Oil - Bbls.   |                         |                           | Water - Bbis.                           |                 |   | Gas- MCF              | NOV1  |             |  |
|   |   |                         |                           | <br>                                    |                 |   | (                     | DIL CO  | N. DIV      |  |
| GAS WELL  |   |                         |                           |   |                 |   |                       | Di  | ST. 3       |  |
| Actual Prod. Test - MCF/D   | Leagth of Test  |                         |                           | Bbls. Condensate/MMCF                   |                 |   | Gravity of Condensate |   |             |  |
| Testing Method (pitot, back pr.)  | pr.) Tubing Pressure (Shut-in)                              |                         | Casing Pressure (Shut-in) |   |                 | Choke Size                                    |                       |   |             |  |
|   |   |                         |                           |   |                 |   |                       |   |             |  |
| VI. OPERATOR CERTIFIC   | ATE OF  | COMPL                   | IANCE                     |   | 011 001         | .055.   | . =                   |   |             |  |
| I hereby certify that the rules and regul                                   | lations of the C  | di Conserva             | tion                      | '                                       | OIL CON         |   |                       |   | N           |  |
| Division have been complied with and is true and complete to the best of my | knowledge and   | muon given<br>i belief. | adove                     |   |                 |   | OV 171                | 989   |             |  |
| ,   |   |                         |                           | Date                                    | Approve         | d   |                       | <del></del>                                   | <del></del> |  |
| m. a foll   |   |                         |                           | D                                       |                 | 3   | > dh                  | /   |             |  |
| Signature () Mark A. Zoller   | Prod G  | <br>Sumerin             | tendent                   | ∥ By_                                   |                 |   |                       | 0<br>TD: 0=                                   |             |  |
| Printed Name  | 1100. 5   |                         | ide                       | THE                                     |                 |   | ISOR DIS              | •   | 73          |  |
| 11-08-89  | (915) 6   | 82-162                  | 6                         | Title                                   |                 |   | <del></del>           | ··  |             |  |
| Date  | _   | Teleph                  | one No.                   | 11                                      |                 |   |                       |   |             |  |

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

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