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

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

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

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

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

| I.  | REQ  | UEST I      | FOR            | ALL<br>SPO |                           | BLE AND NA  | AUTHOR             | IZATION       |  |               |                                       |  |
|---|--|-------------|----------------|------------|---------------------------|---|--------------------|---------------|--|---------------|---------------------------------------|--|
| nion Texas Petroleum Corporation  |  |             |                |            |                           | IL AND NATURAL GAS  Well API No.  |                    |               |  |               |                                       |  |
| Address   |  |             |                |            |                           |   |                    |               |  |               |                                       |  |
| ?.). 3ox 2120   | <sup>u</sup> ouston  | , Texa      | as             | 772        | 52-21                     | 120   |                    |               |  |               |                                       |  |
| Reason(s) for Filing (Check proper box) New Well  |  | _           |                |            |                           | Oth   | et (Please exp     | iaun)         |  |               | <del></del>                           |  |
| Recompletion  | Oil  | Change i    |                |            | er of:                    |   |                    |               |  |               |                                       |  |
| Change in Operator  |  | ad Gas      | Ü Dry<br>□ Con |            |                           |   |                    |               |  |               |                                       |  |
| If change of operator give name   |  |             |                |            |                           |   | <del></del>        |               |  |               |                                       |  |
| and address of previous operator  |  |             |                | 2          |                           |   |                    |               |  |               |                                       |  |
| II. DESCRIPTION OF WELL   | AND LE   |             | CE             |            | ZIŲ                       |   |                    |               |  |               |                                       |  |
| Culpepper Martin #4M \( \text{Dakota} \)  |  |             |                |            | e, includ<br>ota          | ing Formation   |                    |               | of Lease Federal or Fee FeeLease No.   |               |                                       |  |
| Location  |  | <del></del> |                |            |                           | <del></del>   |                    | -             | , redail or r                          |               |                                       |  |
| Unit Letter   | : <u></u>  |             | _ Feet         | From       | The                       | line  | and                |               | F F                                    |               |                                       |  |
| S /- T .  | . 21   | n/          |                |            | 171                       | . /   |                    |               | cet From The                           |               | Line                                  |  |
| Section ( Townsh  | 1) (1)   | 1 ∨         | Rang           | ge         | 100                       | V, NA   | IPM, $\rightarrow$ | an Ju         | BN                                     |               | County                                |  |
| III. DESIGNATION OF TRAI  | SPORTE   | R OF O      | IL A           | ND         | NATU                      | RAL GAS   |                    |               |  |               |                                       |  |
| or Condensate   |  |             |                |            |                           | Address (Give address to which approved copy of this form is to be sent)  |                    |               |  |               |                                       |  |
| Meridian Oil Inc.  Name of Authorized Transporter of Casinghead Gas or Dry Gas V  |  |             |                |            |                           | P.O. Box 4289, Farmington, NM 87499   |                    |               |  |               |                                       |  |
| Sunterra Gas Gath   | ne of Authorized Transporter of Casinghead Gas or Dry Gas X Sunterra Gas Gathering Co. |             |                |            |                           | P.O. Box 26400, Alburquerque, NM 87125  |                    |               |  |               | eni).                                 |  |
| If well produces oil or liquids,  | Unit   | Sec.        | Twp.           |            | Rge.                      | Is gas actually   | ocenected?         | , Albur       | querque                                | NM 871        | 25                                    |  |
| give location of tanks.   |  |             | <u> </u>       | Ĺ          |                           |   |                    | "             | 1 4                                    |               |                                       |  |
| If this production is commingled with that IV. COMPLETION DATA  | from any oth   | er lease or | pool, g        | pive o     | ommingl                   | ing order numb  | er:                |               |  |               | <del></del>                           |  |
| T. COM LETION DATA  |  | Oil Well    |                | Geo        | Well                      | ) N   |                    | ·             |  |               |                                       |  |
| Designate Type of Completion  | - (X)  | Wea         | <b>.</b>       | Olis       | ALE!                      | New Well  | Workover           | Doepen        | Plug Back                              | Same Res'v    | Diff Res'v                            |  |
| Date Spudded  | Date Comp  | i. Ready to | Prod.          | ·          |                           | Total Depth   |                    | l             | <br>  P.B.T.D.                         |               |                                       |  |
| Elevanous (DF, RKB, RT, GR, etc.)   | No (2)   |             |                |            |                           |   |                    |               |  |               |                                       |  |
| Elevanous (DF, RKB, RT, GR, etc.) Name of Producing Formation   |  |             |                |            |                           | Top Oil/Gas Pay   |                    |               | Tubing Depth                           |               |                                       |  |
| Perforations  |  |             |                |            |                           |   |                    |               | Depth Casing Shoe                      |               |                                       |  |
|   |  |             |                |            |                           |   |                    |               |  | g sake        |                                       |  |
| TUBING, CASING ANI  |  |             |                |            |                           | CEMENTIN  | G RECOR            | D             |  |               |                                       |  |
| HOLE SIZE   | HOLE SIZE CASING & TUBING SIZE   |             |                |            |                           | DEPTH SET   |                    |               | SACKS CEMENT                           |               |                                       |  |
|   | <del></del>  |             |                |            |                           |   |                    |               | <u> </u>                               |               |                                       |  |
|   | +  |             |                |            |                           |   |                    |               |  | <del></del>   |                                       |  |
| TECT DATA AND DECLIES   | de FOR   |             |                |            |                           |   |                    |               |  |               |                                       |  |
| 7. TEST DATA AND REQUES OIL WELL (Test most be effer in   |  |             |                |            | _ 4                       |   |                    | -             |  |               |                                       |  |
| Date First New Oil Run To Tank   Date of Test   |  |             |                |            |                           | t be equal to or exceed top allowable for this depth or be for full 24 hours.)  Producing Method (Flow, pump, gas lift, etc.) |                    |               |  |               |                                       |  |
|   |  |             |                |            | 1                         |   | (2, p.             | φ, gas 191, c | 4.,                                    |               |                                       |  |
| gth of Test Tubing Pressure   |  |             |                |            | 1                         | Casing Pressure   |                    |               | Choke Size .                           |               |                                       |  |
| ctual Prod. During Test   Oil - Bbls.   |  |             |                |            | Ware Dir                  |   |                    |               |  |               |                                       |  |
|   | Oil - Bois.  |             |                |            |                           | Water - Bbis.   |                    |               | Gas- MCF                               |               |                                       |  |
| GAS WELL  |  |             |                |            |                           |   |                    |               |  | <del></del>   |                                       |  |
|   | Length of Te   | et          |                |            |                           | Bbis. Condense  | MMCF               |               | Course                                 |               | · · · · · · · · · · · · · · · · · · · |  |
|   |  |             |                |            | [                         |   |                    |               | Gravity of Condensate                  |               |                                       |  |
| ssing Method (pitot, back pr.)  | Tubing Pressure (Shut-m)   |             |                |            | Casing Pressure (Shut-in) |   |                    | Choke Size    | ************************************** |               |                                       |  |
| T OPER A TOP COR  |  |             | ·              |            |                           | ·   |                    | :             |  |               | •                                     |  |
| I. OPERATOR CERTIFICA   | ATE OF   | COMPI       | LIAN           | <b>ICE</b> | ;                         | $\cap$  | I CON              | SED1/4        | TION                                   | \\ ((\alpha\) |                                       |  |
| I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above |  |             |                |            |                           | O.  | L CON.             |               | I ION L                                | DIVISIO       | N                                     |  |
| is true and complete to the best of my kg   | krwledge and   | belief.     |                |            |                           | Data A  |                    | 1             | 1110 0 0                               | 1000          |                                       |  |
| 11 140  | 1.   |             |                |            |                           | Daily P   | pproved            | <i>_</i>      | WG 28                                  | 1484          |                                       |  |
| Signature Company   |  |             |                |            |                           | ByBind Share  |                    |               |  |               |                                       |  |
| Annette C. Bisby Env & Reg. Secretry  |  |             |                |            | ry                        | SUPERVISION DISTRICT # 5  |                    |               |  |               |                                       |  |
| Printed Name<br>8-7-89  | (7   | 13) 96      | Title          |            |                           | Title_  |                    |               | ATOR DI                                | SIRICT #      | / <b>3</b> 3                          |  |
| Date  |  |             | home N         |            |                           |   |                    |               |  |               |                                       |  |

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-174 must be filed for each pool in multiply completed wells