Submit 5 Comes
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

## **OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| I.  | Т  | OTRA                                  | NSPORT (                | OIL AND N         | ATURAL G   | AS               |  |                             |             |  |
|---|--|---------------------------------------|-------------------------|-------------------|--|------------------|--|-----------------------------|-------------|--|
| Operator Tours Date   |  |                                       |                         |                   |  |                  | API No.                                |                             |             |  |
| Thion Texas Pet   | roleum Co                                      | rnorat                                | 10n                     |                   |  |                  | ·                                      |                             |             |  |
| 2.0. Box 2120   | Houston,                                       | Texas                                 | 77252-                  | 2120              |  |                  |  |                             |             |  |
| Reason(s) for Filing (Check proper bo   | <b>x</b> )                                     |                                       |                         |                   | ther (Please exp   | iain)            |  |                             |             |  |
| New Well  |  |                                       | Transporter of:         | <del>_</del>      |  |                  |  |                             |             |  |
| Recompletion  Change in Operator  | Oil<br>Carinebead                              |                                       | Dry Gas L<br>Condensate | -                 |  |                  |  |                             |             |  |
| if change of operator give name   | Canigneso                                      | Gas                                   | Congeniate              | <u>!</u>          |  | <del></del> .    | ····                                   |                             |             |  |
| and address of previous operator  |  |                                       |                         |                   |  |                  | ····                                   |                             |             |  |
| II. DESCRIPTION OF WEL  |  |                                       |                         | VCO               |  |                  |  |                             |             |  |
| Culpepper Ma  | Culpepper Martin #4M Well No. Pool Name, Lactu |                                       |                         |                   | ling Formation   Kin<br>'de)   Star                                      |                  |  | of Lease Federal or Fee Fee |             |  |
| : Location Unit Letter  |  |                                       | Feet From The           | ī                 | ine and  | T.               | et From The                            |                             | Line        |  |
| Section 6 Town  | untip 3.1                                      | $\sqrt{}$                             |                         | 24/               | NMPM, S  | AN J             | LAN/                                   |                             | County      |  |
| III DECICIATION OF TO   | ANCHOREC                                       |                                       |                         |                   |  |                  | —————————————————————————————————————— | <del></del>                 |             |  |
| III. DESIGNATION OF TRA   | 1  | or Condens                            |                         |                   | S<br>ive address so w  | thick approve    | l manu af ship f                       |                             |             |  |
| Meridian Oil In   | 1 1  |                                       | لــا                    |                   | Box 4289   |                  |  |                             | _ `         |  |
| Name of Authorized Transporter of Casinghead Gas or Dry Gas   |  |                                       |                         |                   | Address (Give address to which approved copy of this form is to be sent) |                  |  |                             |             |  |
| Sunterra Gas Gathering Co.  |  |                                       |                         |                   | P.O. Box 26400, Alburquerque, NM 87125                                   |                  |  |                             |             |  |
| If well produces oil or liquids,<br>give location of tanks.   | Unoit   .                                      | Sec.                                  | Twap.   R<br>∣          | Ser   je kae scom | illy connected?  | When             | ?                                      |                             |             |  |
| If this production is commingled with t   | hat from any other                             | r lease or p                          | ool, give comm          | ingling order ma  | mber:  |                  |  |                             |             |  |
| IV. COMPLETION DATA   |  |                                       |                         |                   |  |                  |  |                             |             |  |
| Designate Type of Completic   | on - (X)                                       | Oil Well                              | Gas Well                | New Wel           | Workover   | Deepea           | Plug Back                              | Same Res'v                  | Diff Res'v  |  |
| Date Spudded  | Date Compi.                                    | Ready to                              | Prod.                   | Total Depti       |  |                  | P.B.T.D.                               |                             |             |  |
| Elevations (DF, RKB, RT, GR, etc.)  | Name of Pro                                    | ducing For                            | metica                  | Top Oil/Ge        | s Pav  |                  | <br>  Table   Day                      |                             |             |  |
|   |  |                                       |                         |                   |  |                  |  | Tubing Depth                |             |  |
| Perforations  |  |                                       |                         |                   | **************************************                                   |                  | Depth Casin                            | g Shoe                      |             |  |
|   | D CEMENT                                       | ING RECOR                             | RD.                     |                   |  | <del></del>      |  |                             |             |  |
| HOLE SIZE   |  |                                       | NG SIZE                 |                   | DEPTH SET  |                  |  | SACKS CEMENT                |             |  |
|   |  |                                       |                         |                   |  |                  |  |                             |             |  |
| ······································  | · · · · · · · · · · · · · · · · · · ·          | ·····                                 |                         |                   |  | <del></del>      |  |                             |             |  |
| <del> </del>  | 1  | · · · · · · · · · · · · · · · · · · · | <del> </del>            | 1                 |  |                  |  |                             |             |  |
| V. TEST DATA AND REQU   |  |                                       |                         |                   |  |                  | <del>* · · · · <u> </u></del>          |                             |             |  |
| OIL WELL Test must be after   |  | i volume of                           | load oil and m          |                   |  |                  |  | or full 24 hou              | PS.)        |  |
| Date First New Oil Run To Tank Date of Test   |  |                                       |                         |                   | Aethod (Flow, p  | ump, gas lift, e | ic.)                                   |                             |             |  |
| Length of Test  | Tubing Press                                   | ure                                   |                         | Casing Pres       | ar   |                  | Choke Size                             |                             |             |  |
| Actual Prod. During Test  | Oil - Bbls.                                    |                                       |                         | Water - Bbi       | 8.   |                  | Gas- MCF                               |                             |             |  |
| GAS WELL  | ·  |                                       |                         | ·                 |  |                  | 1                                      |                             |             |  |
| Actual Prod. Test - MCF/D   | Length of Te                                   | et                                    | ·                       | Bbls. Conde       | asste/MMCF   |                  | Gravity of Condensate                  |                             |             |  |
| esting Method (pitot, back pr.)   | Tubing Press                                   | ure (Shut-ir                          | 1)                      | Casing Pres       | Casing Pressure (Shut-in)  |                  |  | Choke Size                  |             |  |
| VI. OPERATOR CERTIFI  | CATE OF  | OMDI                                  | IANCE                   | <del></del>       |  |                  |  |                             | <del></del> |  |
| VI. OPERATOR CERTIFICATE OF COMPLIANCE  I hereby certify that the rules and regulations of the Oil Conservation |  |                                       |                         |                   | OIL CONSERVATION DI  |                  |  |                             | N           |  |
| Division have been complied with and that the information gives above   |  |                                       |                         |                   |  |                  |  |                             |             |  |
| is true and complete to the best of my knowledge and belief.  |  |                                       |                         | Date              | Date Approved  |                  |  | AUG 2 8 1989                |             |  |
| Sunette China   |  |                                       |                         |                   | 3 A) Chank   |                  |  |                             |             |  |
| Signature   |  |                                       |                         |                   | By   |                  |  |                             |             |  |
| Annette C. Bisby Printed Name 8-7-89  | Env /  | 7                                     | Secrtry ide 8-4012      | Title             | )  | BUPER            |  |                             | ,1 # 3      |  |
| Date  | - (/   | · ·                                   | 8-4012                  |                   |  |                  |  |                             |             |  |

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 comoteted wells.