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Appropriate District Office
DISTRICT 1
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 Bottom of Page

## **OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| Operator   |  |                              |                    |                              |                            |                                      | Well A            | Pl No.                |   |              |  |
|--|--|------------------------------|--------------------|------------------------------|----------------------------|--------------------------------------|-------------------|-----------------------|---|--------------|--|
| Murphy Operating   | Corpor   | ration_                      |                    |                              |                            | <u> </u>                             |                   |                       |   |              |  |
| Address  |  |                              |                    |                              |                            |                                      |                   | <del></del>           |   |              |  |
| P. O. Drawer 264   | 8, Rosv  | well, No                     | ew M               | exico 8                      | 38202-26                   | 48                                   |                   |                       | ····  |              |  |
| Reason(s) for Filing (Check proper box)  |  | Change !n T                  | ·                  | dan afi                      |                            | er (Please expla                     | in)               |                       |   |              |  |
| New Well   | Oil  | Change in T                  | ranspo:<br>Dry Gai |                              |                            |                                      |                   |                       |   |              |  |
| Recompletion   | tive Ju  | ne 1, 19                     | 989                |                              |                            |                                      |                   |                       |   |              |  |
|  | Casinghead   |                              | Conden             |                              |                            |                                      |                   |                       | <del> </del>                                | ·            |  |
| and address of previous operator     MITHIS  | Texas  | UII a                        | uas,               | 7000                         | o. lale,                   | #707, T                              | uisa, o           | KTanoma               | 74130                                       |              |  |
| II. DESCRIPTION OF WELL A  | ND LEA   |                              |                    |                              |                            |                                      |                   |                       |   |              |  |
| Lease Name   |  | Well No. Pool Name, Includin |                    |                              |                            |                                      |                   |                       | ind of Lease No.   Lease No.   NM-0108997-A |              |  |
| Federal 26   |  | 3   Chaveroo S               |                    |                              |                            | San Andres XX                        |                   |                       | STEEDER WAS INITEDIOS 37 - A                |              |  |
| Location   | . 198  | on                           |                    | S.                           | outh                       | 1000                                 |                   | t                     | Vest  |              |  |
| Unit LetterK   | :  | 50 F                         | Feet Fr            | om The                       | Lin                        | and 1980                             | Fe                | et From The           |   | Line         |  |
| Section 26 Township  | 7-Sout   | th r                         | Dance              | 33-Eas                       | t N                        | MPM,                                 | Roose             | velt                  |   | County       |  |
| Section 20 Township  | , , ,  | <u> </u>                     | Cange              |                              | - ,14                      | VII IVI,                             |                   |                       | •   | County       |  |
| III. DESIGNATION OF TRANS  | SPORTE   | R OF OIL                     | LAN                | D NATU                       | RAL GAS                    |                                      |                   |                       |   |              |  |
| Name of Authorized Transporter of Oil  | IΥΥ  | or Condensa                  |                    |                              | Address (Giv               | e address to wh                      |                   |                       |   | nl)          |  |
| Mobil <del>Oil Corporatio</del>  | A Pue  | <u>elene</u>                 |                    |                              |                            | Box 900,                             |                   |                       |   | <del> </del> |  |
|  | Name of Authorized Transporter of Casinghead Gas (XX) or Dry Gas |                              |                    |                              |                            |                                      |                   |                       | orm is to be se                             | nt)          |  |
| OXY Cities Service N   |  |                              | T                  | n                            | P. O. Box 300, Tulsa,      |                                      |                   |                       |   |              |  |
| If well produces oil or liquids, give location of tanks.   | Unit   | Sec. 17                      | Iwp.               | Rge.                         | Is gas actually connected? |                                      | When              | en (                  |   |              |  |
| If this production is commingled with that f   | לא עמה מחוי  | er lease or m                | ool. piv           | e comminel                   |                            |                                      |                   | <del></del>           |   |              |  |
| IV. COMPLETION DATA  |  |                              | , 6                |                              |                            |                                      |                   |                       | <del> </del>                                |              |  |
|  |  | Oil Well                     |                    | Gas Well                     | New Well                   | Workover                             | Deepen            | Plug Back             | Same Res'v                                  | Diff Res'v   |  |
| Designate Type of Completion -   |  | <u></u>                      |                    |                              |                            | L                                    |                   | ļ,                    | <u> </u>                                    | 1            |  |
| Date Spudded   | Date Comp  | ol. Ready to I               | Prod.              |                              | Total Depth                |                                      |                   | P.B.T.D.              |   |              |  |
|  | N  | t                            |                    |                              | Top Oil/Gas Pay            |                                      |                   |                       |   |              |  |
| Elevations (DF, RKB, RT, GR, etc.)   | Name of Pi   | roducing Fon                 | mation             |                              |                            |                                      |                   | Tubing Depth          |   |              |  |
| Perforations   |  |                              |                    |                              |                            |                                      | Depth Casing Shoe |                       |   |              |  |
|  |  |                              |                    |                              |                            |                                      |                   | ,                     |   |              |  |
|  | Т  | UBING, C                     | CASI               | NG AND                       | CEMENTI                    | NG RECOR                             | D                 | <u> </u>              |   |              |  |
| HOLE SIZE  | CASING & TUBING SIZE   |                              |                    |                              | DEPTH SET                  |                                      |                   | SACKS CEMENT          |   |              |  |
|  |  |                              |                    |                              |                            |                                      |                   |                       |   |              |  |
|  |  |                              |                    |                              |                            |                                      |                   |                       |   |              |  |
|  |  |                              |                    |                              |                            |                                      |                   |                       |   |              |  |
| V. TEST DATA AND REQUES  | TEODA  | LIOWA                        | RIF                |                              | l                          |                                      |                   | <u> </u>              |   |              |  |
| OIL WELL (Test must be after re  |  |                              |                    | oil and must                 | he equal to or             | exceed top allo                      | owable for thi    | s depth or be         | for full 24 hou                             | rs.}         |  |
| Date First New Oil Run To Tank   | Date of Te   |                              | ,                  |                              |                            | ethod (Flow, pu                      |                   |                       |   |              |  |
|  |  |                              |                    |                              |                            |                                      |                   |                       |   |              |  |
| Length of Test   | Tubing Pre   | essure                       |                    |                              | Casing Pressure            |                                      |                   | Choke Size            |   |              |  |
|  | Oil - Bbls.  |                              |                    |                              |                            |                                      |                   | Gos MCF               |   |              |  |
| Actual Prod. During Test   |  |                              |                    | Water - Bbls.                |                            |                                      | Gas- MCF          |                       |   |              |  |
| ·  | <u> </u>   |                              |                    |                              | L                          |                                      |                   | J                     |   |              |  |
| GAS WELL   |  |                              |                    |                              | <b>*</b>                   |                                      |                   |                       |   |              |  |
| Actual Prod. Test - MCF/D  | Length of Test   |                              |                    |                              | Bbls. Condensate/MMCF      |                                      |                   | Gravity of Condensate |   |              |  |
|  | Tubine D   | orgim (Chut                  | in)                | <del></del>                  | Cooling Program (Churt in) |                                      |                   | Choke Size            |   |              |  |
| Testing Method (pitot, back pr.)  Tubing Pressure (Shut-in   |  |                              |                    | n) Casing Pressure (Shut-in) |                            |                                      |                   | CHOICE SIZE           |   |              |  |
| THE OPERATION OF THE STATE OF  | A TITE OF  |                              | T T 4 3            | ICE                          | -                          |                                      |                   | <u> </u>              |   | <del>~</del> |  |
| VI. OPERATOR CERTIFIC  |  |                              |                    | NCE                          |                            | OIL CON                              | <b>ISERV</b>      | ATION                 | DIVISIO                                     | NC           |  |
| I hereby certify that the rules and regulations of the Oil Conservation  Division have been complied with and that the information given above |  |                              |                    |                              | 1                          | JUL 0 6 1989                         |                   |                       |   |              |  |
| is true and complete to the best of my l   |  | -                            |                    |                              | Date                       | e Approve                            | d                 | AUL                   | . y v 10                                    | UU           |  |
| A Q  |  |                              |                    |                              | Dall                       | • •                                  |                   |                       |   |              |  |
| Donna Bauer  |  |                              |                    |                              |                            |                                      | Eddi              | e W. Se               | ray   |              |  |
| Signature Donna Bauer Production Supervisor  |  |                              |                    |                              |                            | By Eddie W. Seav Oil & Gas Inspector |                   |                       |   |              |  |
| Printed Name   |  |                              | Title              |                              | Title                      | •                                    | Car 2.3 Mars      |                       |   |              |  |
| June 26, 1989  | ( ;  | 505)623                      |                    |                              | Title                      | <del></del>                          |                   | <del></del>           |   |              |  |
| Date   |  | Telep                        | phone i            | <b>√</b> 0.                  |                            |                                      |                   | •                     |   |              |  |

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.