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Appropriate District Office
DISTRICT I
F.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

DISTRICT II P.O. Drawer DD, Artesia, NM 88210 OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| Operator   | 10                                   | I HANS                                  | PORT OIL                    | AND NA                    | UHAL GA          |                              | DI No  |  |                        |  |
|--|--------------------------------------|---|-----------------------------|---------------------------|------------------|------------------------------|--|--|------------------------|--|
| Robert N. Enfield  |                                      | •                                       |                             |                           |                  | Well API No.<br>30=025-25310 |  |  |                        |  |
| Address  | To Mr. O                             | 7501                                    | <del>     ·      </del>     |                           |                  |                              |  |  |                        |  |
| P. O. Box 2431, Santa<br>Reason(s) for Filing (Check proper box)   | re, NM 8                             | /501                                    | · · ·                       | Oth                       | τ (Please explai | i=1                          |  |  |                        |  |
| New Well   | Chan                                 | ge in Tran                              | sporter of:                 |                           | i (i iewe expiai | ,                            |  |  |                        |  |
| Recompletion   | Oil                                  | Dry                                     | . —                         |                           |                  |                              |  |  |                        |  |
| Change in Operator   | Casinghead Gas                       | Con                                     | densate                     |                           | ·                |                              |  |  |                        |  |
| f change of operator give name<br>and address of previous operator   |                                      |   |                             |                           |                  |                              |  |  |                        |  |
| I. DESCRIPTION OF WELL   | AND LEASE                            |   |                             |                           |                  |                              |  |  |                        |  |
| Lease Name<br>Hudson Federal   | Well<br>2                            | 1                                       | Name, Includir<br>Orbin Wol | -                         | uth              |                              | Kind of Lease States Federal SexFee              |  | Lease No.<br>LC 069276 |  |
| Location   | <del>_</del>                         |   |                             | reamp oc                  |                  | 1                            |  | 20 00                                  | 72.0                   |  |
| Unit LetterC   | : 660                                | Fee                                     | From The N                  | orth Line                 | 1980             | Fa                           | et From The                                      | West                                   | Line                   |  |
| Section 30 Townshi   | st , NMPM,                           |   |                             | Lea                       | Lea County       |                              |  |  |                        |  |
| DI DESIGNATION OF TRAN   | ICDODTED O                           | E OII                                   | ANID NATTI                  | DAI CAS                   |                  |                              |  |  |                        |  |
| III. DESIGNATION OF TRAN Name of Authorized Transporter of Oil   |                                      | r OIL A                                 | TATU INA LUI                |                           | e address to wh  | ich approved                 | copy of this form                                | 1 is to be see                         | u)                     |  |
| Texas-New Mexico Pinel   | <u></u> N                            |   |                             | •                         |                  | • •                          | NM 8824  |  | -,                     |  |
| Name of Authorized Transporter of Casin  |                                      |   | Ory Gas                     |                           |                  |                              | copy of this form                                |  | <u></u>                |  |
| M Gas Corporation  |                                      |   |                             |                           |                  |                              | enbrook, Odessa, TX 797                          |  |                        |  |
| If well produces oil or liquids, give location of tanks.   | •                                    | , |                             |                           |                  | When ?                       |  |  |                        |  |
| If this production is commingled with that   |                                      |   |                             | yes                       | er .             | 1                            |  | -                                      |                        |  |
| IV. COMPLETION DATA  |                                      |   |                             |                           |                  |                              |  |  |                        |  |
| Designate Type of Completion   |                                      | Well                                    | Gas Well                    | New Well                  | Workover<br>     | Deepen                       | Plug Back  Sa                                    | ame Res'v                              | Diff Res'v             |  |
| Date Spudded   | Date Compl. Re                       | ady to Pro                              | d.                          | Total Depth               | <del> </del>     | ·                            | P.B.T.D.   |  | .1                     |  |
| Elevations (DF, RKB, RT, GR, etc.)   | R, etc.) Name of Producing Formation |   |                             |                           | Top Oil/Gas Pay  |                              |  | Tubing Depth                           |                        |  |
|  |                                      |   |                             |                           |                  |                              |  |  |                        |  |
| Perforations   | •                                    |   |                             |                           |                  |                              | Depth Casing                                     | onoe                                   |                        |  |
|  | TUB                                  | ING, CA                                 | SING AND                    | CEMENTI                   | NG RECOR         | D                            | · · · · · · · · · · · · · · · · · · ·            |  |                        |  |
| HOLE SIZE  | CASING & TUBING SIZE                 |   |                             |                           | DEPTH SET        |                              |  | SACKS CEMENT                           |                        |  |
|  |                                      |   |                             |                           |                  |                              |  |  |                        |  |
|  | ļ                                    |   |                             | ļ                         |                  |                              |  | ······································ |                        |  |
|  |                                      |   | <del></del>                 |                           |                  |                              | <del>                                     </del> |  |                        |  |
| V. TEST DATA AND REQUE   |                                      |   |                             |                           |                  |                              | <del></del>                                      |  |                        |  |
| OIL WELL (Test must be after   | recovery of total v                  |   |                             |                           |                  |                              |  | full 24 hou                            | rs.)                   |  |
| Date First New Oil Run To Tank   | Date of Test                         |   |                             | Producing M               | ethod (Flow, pu  | ump, gas lift,               | elc.)  |  |                        |  |
| Length of Test   | Tubing Pressure                      | Tubing Pressure                         |                             |                           | Casing Pressure  |                              |  | Choke Size                             |                        |  |
|  | 011 711                              |   |                             |                           | Water - Bbls.    |                              |  | Gas- MCF                               |                        |  |
| Actual Prod. During Test   | Oil - Bbls.                          |   |                             |                           |                  |                              |  |  |                        |  |
| GAS WELL   |                                      |   |                             | •                         |                  |                              |  |  |                        |  |
| Actual Prod. Test - MCF/D  | Length of Test                       |   |                             | Bbls. Condensate/MMCF     |                  |                              | Gravity of Condensate                            |  |                        |  |
| Testing Method (pitot, back pr.)   | Tubing Pressur                       | e (Shut-in)                             |                             | Casing Pressure (Shut-in) |                  |                              | Choke Size                                       |  |                        |  |
| All ODED A BOD CED BUTTON  | CATE OF C                            | ON ADT                                  | LANCE                       | 1                         |                  |                              |  |  | <del></del>            |  |
| VI. OPERATOR CERTIFICATION OF THE PRINT OF T |                                      |   |                             |                           | OIL COI          | NSERV                        | 'ATION E   | 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   |                                      |   |                             |                           |                  | 111                          | 1 1 9 100  | 3                                      |                        |  |
| is true and complete to the best of m  |                                      | enel.                                   |                             | Dat                       | e Approve        | ed <u>Ju</u>                 | L 12 199   |  |                        |  |
| Whith Is   | yr                                   |   |                             |                           |                  |                              |  |  |                        |  |
| Signature Robert N. Enfield Operator   |                                      |   |                             | ∥ <sub>B</sub> y⁻         | ORIG             |                              | NED BY JERR<br>T I SUPERVIS                      |  | N                      |  |
| Printed Name   |                                      | T                                       | itle                        | Title                     | e                | אואוכום                      | ,, 1 JOI ER V.                                   |  |                        |  |
| July 6, 1993<br>Date   | <u> 505-</u>                         | 988-28<br>Teleph                        | 363<br>one No.              |                           |                  |                              |  |  |                        |  |
|  |                                      | - otopii                                |                             | !!                        |                  |                              |  |  |                        |  |

## 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.

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ACD HOUSE Pector