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

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

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

**OIL CONSERVATION DIVISION** 

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DEC 3'90

| DISTRICT III    |    |       |    |       |
|-----------------|----|-------|----|-------|
| 1000 Rio Brazos | Rd | Artec | NM | 87410 |

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION O. C. D.

|   |   | TO TRA       | NSPC  | ORT OIL                   | AND NA                           | FURAL GA           | 10                    | ESIA, OFFICI                          |                 |             |  |
|---|---|--------------|---|---------------------------|----------------------------------|--------------------|-----------------------|---------------------------------------|-----------------|-------------|--|
| Operator  |   |              |   |                           |                                  |                    | Well A                | PI No.                                |                 |             |  |
| MYCO INDUSTRIES, INC.   |   |              |   |                           |                                  |                    | 30                    | 0-015-26                              | 0-015-26477     |             |  |
| Address   |   |              | 0001  | •                         |                                  |                    |                       |                                       |                 |             |  |
|   | ESIA,                                   | NM           | 8821  | .0                        |                                  | (8)                | <del></del>           |                                       |                 |             |  |
| Reason(s) for Filing (Check proper box)                               |   | <b>~</b> .   | -   |                           | U Oth                            | τ (Please expla    | iin)                  |                                       |                 |             |  |
| New Well  | 0.1                                     | Change in    | •   |                           |                                  |                    |                       |                                       |                 |             |  |
| Recompletion  | Oil                                     | 📙            | Dry Ga                                      |                           |                                  |                    |                       |                                       |                 |             |  |
| Change in Operator  | Casinghea                               | id Gas       | Conden                                      | sate                      |                                  |                    |                       |                                       |                 |             |  |
| If change of operator give name and address of previous operator      |   |              |   |                           |                                  |                    |                       |                                       |                 |             |  |
| H DESCRIPTION OF WELL   |   | A CITC       |   |                           |                                  |                    |                       |                                       |                 |             |  |
| II. DESCRIPTION OF WELL A   | AND LE                                  | <del></del>  | Dool M                                      | - l- dod:                 | Fi                               |                    | 77:-4                 |                                       | <del></del> ;   |             |  |
| SAND DUNE STATE   |   | 7 Well No.   |   |                           | n <b>g Formation</b><br>CK SR-Q- | C CX               |                       | of Lease<br>F <del>ederal on Fe</del> | _               | ase No.     |  |
| Location  | <del></del>                             |              | TORE  | CEI IKA                   | CN SN-Q-                         | G-SA               |                       |                                       | B-97.           | 39–19       |  |
| M   | . 660                                   |              |   | c                         | <b>○1 11111 1</b>                | 66                 | 0                     |                                       | WEST            |             |  |
| Unit Letter M   | -:_000                                  |              | Feet Fr                                     | om The                    | OUTH Lin                         | e and              | Fe                    | et From The                           | WEST            | Line        |  |
| Section 11 Townshir   | <b>,</b> 19s                            | •            | n   | 29e                       |                                  | <i>c</i>           | EDDY                  |                                       |                 | _           |  |
| Section 11 Township   | 198                                     | ·            | Range                                       | 236                       | , N                              | MPM,               | EDDI                  |                                       |                 | County      |  |
| III. DESIGNATION OF TRAN  | CDADTE                                  | ED OF O      | TI AN                                       | ווידי אוא רו              | DAT CAS                          |                    |                       |                                       |                 |             |  |
| Name of Authorized Transporter of Oil                                 |   | or Conder    |   | O NATU                    |                                  | e address to wi    | nich annemed          | com of this f                         | orm is to be se | mt)         |  |
| KOCH OIL CO   | X                                       |              |   |                           | I .                              | 3609,              |                       |                                       | 79702           | <b>,</b> ,  |  |
| Name of Authorized Transporter of Casing                              | ehead Gas                               | X.           | or Dry                                      | Gas 🗔                     |                                  | e address to wh    |                       |                                       |                 | mt)         |  |
| PHILLIPS PETROLEUM CO   |   | 43.1         |   |                           |                                  | NBROOK S           |                       |                                       |                 | <b>76</b> 1 |  |
| If well produces oil or liquids,                                      | Unit                                    | Sec.         | Twp.  | Rge.                      |                                  | y connected?       | When                  |                                       |                 |             |  |
| give location of tanks.   | K                                       | 11           | 19s   | 29e                       | YES                              | ,                  | "                     | 11/25/9                               | 0               |             |  |
| If this production is commingled with that i                          | from any ot                             | her lease or | pool. giv                                   |                           |                                  | ber:               |                       |                                       |                 |             |  |
| IV. COMPLETION DATA   | •                                       |              |   |                           |                                  |                    |                       |                                       |                 |             |  |
|   | -                                       | Oil Well     |   | Gas Well                  | New Well                         | Workover           | Deepen                | Plue Back                             | Same Res'v      | Diff Res'v  |  |
| Designate Type of Completion  | - (X)                                   | j X          | i   |                           | i x                              | i                  | i,                    |                                       | 1               |             |  |
| Date Spudded  | Date Com                                | pl. Ready to | o Prod.                                     |                           | Total Depth                      | <b>L</b>           | <u></u>               | P.B.T.D.                              | 1               | <u></u>     |  |
| 10/31/90  | 11/14/90                                |              |   | 2483                      |                                  |                    | 2422                  |                                       |                 |             |  |
| Elevations (DF, RKB, RT, GR, etc.)                                    | Name of I                               | Producing F  | ormation                                    |                           | Top Oil/Gas Pay                  |                    |                       |                                       | Tubing Depth    |             |  |
| 3372.6 GR. 3381 KB  |   |              |   |                           | 2312                             |                    |                       | 2220                                  |                 |             |  |
| Perforations  |   |              |   | <u> </u>                  |                                  |                    | Depth Casin           | Depth Casing Shoe                     |                 |             |  |
| 2312, 16, 24, 25,26, 30,32, 33,38,51,53, & 58                         |   |              |   |                           |                                  |                    | 2462                  | 2462                                  |                 |             |  |
|   | •                                       | TUBING,      | , CASI                                      | NG AND                    | CEMENTI                          | NG RECOR           | D                     |                                       |                 |             |  |
| HOLE SIZE   | CASING & TUBING SIZE                    |              |   | DEPTH SET                 |                                  |                    |                       | SACKS CEMENT                          |                 |             |  |
| 12 1/4"   | 8 5/8"                                  |              |   | 362                       |                                  |                    | 250 SX. CIRCULATED    |                                       |                 |             |  |
| 7 7/8"  | 5 1/2"                                  |              | 2462  |                           |                                  | 650 SX. CIRCULATED |                       |                                       |                 |             |  |
|   | _                                       | 2 3/8        | 3"  |                           | 2220                             |                    |                       | Post ID-2                             |                 |             |  |
|   | <u> </u>                                |              |   |                           |                                  |                    |                       |                                       | 12-14           | -90         |  |
| V. TEST DATA AND REQUES   |   |              |   |                           |                                  |                    |                       |                                       | <i>**</i>       | BK          |  |
| OIL WELL (Test must be after r  | <del></del>                             |              | of load                                     | oil and must              |                                  |                    |                       |                                       | for full 24 hou | rs.)        |  |
| Date First New Oil Run To Tank  | Date of T                               |              |   |                           | 1                                | ethod (Flow, pr    | ump, gas lift, i      | etc.)                                 |                 |             |  |
| 11/25/90  | <del> </del>                            | 30/90        |   |                           | PUMP                             |                    |                       | 10.0                                  | Chaka Sina      |             |  |
| Length of Test  | Tubing Pr                               | ressure      |   |                           | Casing Press                     | ure                |                       | Choke Size                            |                 |             |  |
| 24 HRS  | 1011 711                                |              |   |                           | War Dil                          |                    | <del></del>           | Can MCE                               | Gas- MCF        |             |  |
| Actual Prod. During Test  | J. 2013                                 |              |   | Water - Bbis              |                                  |                    |                       |                                       |                 |             |  |
| 80 BBLS   | 1                                       | 48           |   |                           | 32 L                             | W                  |                       | 25                                    |                 |             |  |
| GAS WELL  |   |              |   |                           |                                  |                    |                       |                                       |                 |             |  |
| Actual Prod. Test - MCF/D   | Length of Test                          |              |   | Bbls. Condensate/MMCF     |                                  |                    | Gravity of Condensate |                                       |                 |             |  |
|   |   |              |   |                           |                                  |                    |                       |                                       |                 |             |  |
| Testing Method (pitot, back pr.)                                      | Tubing Pressure (Shut-in)               |              |   | Casing Pressure (Shut-in) |                                  |                    | Choke Size            |                                       |                 |             |  |
|   |   |              |   |                           | ļ,———                            | _                  | ,                     |                                       |                 |             |  |
| VI. OPERATOR CERTIFIC   | ATE O                                   | F COM        | PLIA  | NCE                       |                                  | ou oo.             |                       |                                       |                 |             |  |
| I hereby certify that the rules and regul                             | lations of th                           | e Oil Conse  | rvation                                     |                           |                                  |                    | NSERV                 | AHON                                  | DIVISIO         | NC          |  |
| Division have been complied with and that the information given above |   |              | 2000  |                           |                                  |                    |                       |                                       |                 |             |  |
| is true and complete to the best of my knowledge and belief.          |   |              | Date Approved                               |                           |                                  |                    |                       |                                       |                 |             |  |
| 1100  |   | 1            |   |                           |                                  |                    | -                     |                                       |                 |             |  |
| $\mathcal{N},\mathcal{U},\mathcal{A}$                                 | essi                                    | $\nu_{-}$    |   | <u> </u>                  | D.                               |                    | OBICINIA              | i cione                               | ת מע            |             |  |
| Signature W. A. GRESSETT  | Signature W A CDECCETTO CONICIT CONTENT |              |   |                           | By_                              |                    |                       | L SIGNE                               | n 81            | ·           |  |
| W. A. GRESSETT CONSULTANT  Printed Name Title                         |   |              | MIKE WILLIAMS Title SUPERVISOR, DISTRICT II |                           |                                  |                    |                       |                                       |                 |             |  |
| 12/03/90  |   | 748-         | -1471                                       |                           | Title                            | ·——                | SUPERV                | ISUK, DIS                             | IKICI II        | <u>-</u>    |  |
| Date  |   |              | lephone                                     | No.                       |                                  | ~                  |                       |                                       |                 |             |  |
|   |   |              | •   |                           | II                               |                    |                       |                                       |                 |             |  |

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.