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Appropriate District Office
DISTRICT J
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., Aziec, NM 87410

DISTRICT II P.O. Drawer DD, Anexia, NM \$8210

RECUEST FOR ALLOWARI F AND ALITHORIZATION

| I.   | i i cu  | TO TR               |             |                           |   | ATURAL C       |                      | •                           |  |  |  |  |
|--|---|---------------------|-------------|---------------------------|---|----------------|----------------------|-----------------------------|--|--|--|--|
| Operator   | Well API No.  |                     |             |                           |   |                |                      |                             |  |  |  |  |
| ARCO OIL AND GAS COMPANY   |   |                     |             |                           |   | 30-025-20308   |                      |                             |  |  |  |  |
| P. O. BOX 1710, HOB  | BS. NEW 1   | MEXICO              | 88          | 240                       |   |                |                      |                             |  |  |  |  |
| P. O. BOX 1710, HOBBS, NEW MEXICO 88240  Reason(s) for Filing (Check proper box)  New Well  Change in Transporter of:  Recompletion  Oil  Dry Gas  EFFECTIVE DATE:  Casinghead Gas  Condensate |   |                     |             |                           |   |                |                      |                             |  | ······································ |  |  |
| New Well   | Change in Transporter of:   |                     |             |                           |   | MAY            |                      |                             |  |  |  |  |
| Recompletion   | Recompletion U Oil Dry Gas U Change in Operator Casinghead Gas 🐰 Condensate 🗌 |                     |             |                           |   |                | effective date: 1992 |                             |  |  |  |  |
| If change of operator give same  | Симпена   | A CEL               | Codoc       | 4 L                       |   | <del></del>    | <del></del>          |                             |  |  |  |  |
| and address of previous operator   |   |                     | <del></del> |                           |   |                |                      |                             |  | <del></del>                            |  |  |
| IL DESCRIPTION OF WELL   | AND LE  |                     | 15          |                           |   | R-9745         | <del></del>          |                             |  |  |  |  |
| LANGLIE B FEDERAL  |   | Well No.            |             |                           | ing Formation   | ubb Drin       |                      | of Lease<br>, Pederal or Fe | _                                      | LC-06094                               |  |  |
| Location   |   | <del></del>         | 1 000       | 7110 00                   |   | copo assun     | Rung                 |                             | 1.25                                   | 20 00074                               |  |  |
| Unit Letter B  | :890  | )                   | _ Feat Fi   | rom The                   | NORTH Lin   | e and198       | 30 F                 | ect From The                | EAST                                   | Line                                   |  |  |
| Section 14 Township 25S Range  |   |                     |             |                           |   | 37E NMPML      |                      |                             | LEA County                             |  |  |  |
| Section 14 Township 25S Range  |   |                     |             |                           |   | MPM,           |                      | LEA County                  |  |  |  |  |
| III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS   |   |                     |             |                           |   |                |                      |                             |  |  |  |  |
| Name of Authorized Transporter of Oil Or Condensate Address (Give address to which approved copy of this form is to be sent)   |   |                     |             |                           |   |                |                      |                             |  |  |  |  |
| Texas New Mexico Pipeline Co.  Name of Authorized Transporter of Casinghead Gas X or Dry Gas   |   |                     |             |                           | P. Q. Box 2528, Hobbs, NM 88240  Address (Give address to which approved copy of this form is to be sent) |                |                      |                             |  |  |  |  |
| Texaco Exp. and Prod., Inc.  |   |                     |             |                           | P. O. Box 3000, Tulsa, OK 74102   |                |                      |                             |  |  |  |  |
| f well produces oil or liquids, Unit Sec. Twp. Rgs   |   |                     |             |                           | Is gas actually connected? When ?   |                |                      |                             |  |  |  |  |
| If this production is commingled with that   | from any other  | 14<br>er leane or i | 25          | 37                        | YES   | her: R-        | -1862                | 6/1/63                      |  | <del></del>                            |  |  |
| IV. COMPLETION DATA  |   |                     |             |                           |   |                |                      |                             |  | · · · · · · · · · · · · · · · · · · ·  |  |  |
| Designate Type of Completion   | • 00  | Oil Well            | 0           | Gas Well                  | New Well  | Workover       | Deepea               | Plug Back                   | Same Res'v                             | Diff Res'v                             |  |  |
| Date Spudded   | Date Compl  | Ready to            | Prod        |                           | Total Depth   |                | <u> </u>             | P.B.T.D.                    |  | <u> </u>                               |  |  |
| •  |   |                     |             |                           | •   |                |                      |                             |  |  |  |  |
| Elevations (DF, RKB, RT, GR, etc.)   | Name of Producing Formation   |                     |             |                           | Top Oil/Gas   | -zy            |                      | Tubing Depth                |  |  |  |  |
| Perforations   |   |                     |             |                           |   |                |                      | Depth Casing Shoe           |  |  |  |  |
|  |   |                     |             |                           |   |                |                      |                             |  |  |  |  |
| TUBING, CASING AND   |   |                     |             |                           |   |                | D                    |                             |  |  |  |  |
| HOLE SIZE  | CASING & TUBING SIZE  |                     |             |                           | DEPTH SET   |                |                      | SACKS CEMENT                |  |  |  |  |
|  |   |                     |             |                           |   |                | <b> </b>             | <del></del>                 |  |  |  |  |
|  |   |                     |             |                           |   |                |                      |                             |  |  |  |  |
| . TEST DATA AND REQUES   | T FOR AL  | LOWA                | BLE         |                           | ·   |                |                      | <u> </u>                    | <del></del>                            |  |  |  |
| OIL WELL (Test must be after re  |   |                     |             |                           |   |                |                      |                             | r full 24 hours                        | .)                                     |  |  |
| Date First New Oil Rua To Tank   | Date of Test  |                     | -           |                           | Producing Me  | hod (Flow, pur | rp, gas lift, et     | (c.)                        |  |  |  |  |
| ength of Test  | Tubing Pressure   |                     |             |                           | Casing Pressu   | 2              |                      | Choke Size                  | Choke Size                             |  |  |  |
|  | Thorng Liceanne   |                     |             |                           | •   |                |                      |                             |  |  |  |  |
| Actual Prod. During Test   | Oil - Bbls.   |                     |             | Water - Bbia.             |   |                | Gas- MCF             |                             |  |  |  |  |
|  | <u> </u>  |                     | <del></del> |                           |   |                |                      |                             |  |  |  |  |
| GAS WELL  Actual Frod Test - MCF/D   | Length of Test  |                     |             |                           | Bbls. Condensate/MMCF   |                |                      | Gravity of Condensate       |  |  |  |  |
|  |   |                     |             |                           |   |                |                      |                             |  |  |  |  |
| sting Method (pilot, back pr.)   | Tubing Pressure (Shut-in)   |                     |             | Casing Pressure (Shut-in) |   |                | Choke Size           |                             |  |  |  |  |
| T OPER ATOR CERTIFIC   |   |                     | FA > 70     | <del></del>               |   |                |                      |                             |  |  |  |  |
| I. OPERATOR CERTIFICATE OF COMPLIANCE  I hereby certify that the rules and regulations of the Oil Conservation   |   |                     |             |                           | OIL CONSERVATION DIVISION   |                |                      |                             |  |  |  |  |
| Division have been complied with and that the information given above  |   |                     |             |                           | . 2.120   |                |                      |                             |  |  |  |  |
| is true and complete to the best of my knowledge and belief.   |   |                     |             |                           | Date ApprovedRIAY 0 8 92  |                |                      |                             |  |  |  |  |
| Janually !   |   |                     |             |                           | By Paul Kautz,  |                |                      |                             |  |  |  |  |
| There D. Cockura Operations Coordinator  |   |                     |             |                           | Ву  |                |                      | og su                       | ······································ |  |  |  |
| Pames D. Cogburn, Operations Coordinator Title   |   |                     |             |                           | Title_  |                | , <b></b>            | 7                           |  |  |  |  |
|  |   | 392                 | -160        | <u>o</u>                  | 1 IU8   |                | <del></del>          |                             |  |  |  |  |
| Date   | ·   | Telepho             | one No.     |                           | -   |                |                      | <u></u>                     |  |  |  |  |

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 gut 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.

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MAY 0 7 1992
OCD HOBBS OFFICE