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

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

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

O. C. D.

FEB 15 '90

| DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410 | REQUEST F | OR ALLO | WAB | LE AND AUTHORIZ | ATION® | D. C. E. ESM. DIFFIGE | |
|--|-----------------------------|---------------------------|-----------------|--------------------------------|---------------|--------------------------|----------------------|
| l. | TOTR | ANSPOR | OIL | AND NATURAL GAS | D Wall A | Pl No. | |
| Operator | | | | | i | | |
| ARCO OIL AND GAS COMP. | ANY | | | | 1 30 | 01505265 | |
| Address | | | | | | | |
| BOX 1710, HOBBS, NEW M | <u> EXICO 88240</u> |) | | Other (Please explain | .) | | |
| Reason(s) for Filing (Check proper box) | Q | . To second as a | J. | C Otto to see expens | " | | |
| New Well | | ia Transporter of Dry Gas | " : | Effective 3 | /1/90 | | |
| Recompletion | Casinghead Gas | _ * | = | HIICCEIVO S | ,, _,,, | | |
| Change in Operator | Cashighead Cas [| | | | | | |
| f change of operator give name and address of previous operator | | | | | | | |
| IL DESCRIPTION OF WELL | ANDIEASE | | | | | | |
| Lease Name | Well No | Pool Name, | Includi | ng Formation | Kind | of Lease | Lease No. |
| • | 19 | • | | KE ABO | State, | Federal or Fee | FEDERAL |
| FREN OIL CO. | | 1 000111 | LAL | KII IIIO | | | |
| Unit LetterI | :1650 | _ Feet From T | he S | OUTH Line and 990 | Fe | et From The | EAST Line |
| Section 19 Townsh | i p 17S | Range | 31E | , NMPM, | EDDY | | County |
| Section 19 Townsh | 19 173 | Kange | <u></u> | | | | |
| III. DESIGNATION OF TRAN | SPORTER OF | OIL AND N | IATU | RAL GAS | | | |
| Name of Authorized Transporter of Oil | or Cond | ensate | 1 | Address (Give address to whi | ch approved | copy of this for | n is to be sent) |
| KOCH OIL CO. DIV. KOC | | L | J | P. O. BOX 1558. | BRECKE | NRIDGE | rx 76024 |
| Name of Authorized Transporter of Casin | ighead Gas XX | or Dry Gas | | Address (Give address to whi | ch approved | copy of this for | n is to be sent) |
| CONOCO INC | | | | P. O. BOX 1959, | MIDLAN | ID, TX 79 | 9702 |
| If well produces oil or liquids, | Unit Sec. | Twp | Rge. | Is gas actually connected? | Whea | - | |
| give location of tanks. | 0 19 | 17S | 31E_ | YES | | 1/2/62 | |
| If this production is commingled with that | from any other lease of | or pool, give co | mming | ing order number: | | | |
| IV. COMPLETION DATA | | | | | | ···· | |
| Designate Type of Completion | | i | Well | New Well Workover | Deepea | Plug Back S | ame Res'v Diff Res'v |
| Date Spudded | Date Compl. Ready | to Prod. | | Total Depth | | P.B.T.D. | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | | Top Oil/Gas Pay | | Tubing Depth | | |
| Perforations | <u></u> | | | <u> </u> | | Depth Casing | Shoe |
| | m in n | CACDIC | ANID | CEMENTING RECOR | <u> </u> | | |
| | | | | CEMENTING RECORD DEPTH SET | | SACKS CEMENT | |
| HOLE SIZE | CASING & TUBING SIZE | | | DE. 111 DE. | | Post ID-3 | |
| | _ | | | | | | 23-90 |
| | - | | | | | - h | SITIPER |
| | _ | | | | | , | 7 |
| THE WEST DAME AND DECITE | CT FOR ALLOY | VARIE | | | | <u> </u> | |
| V. TEST DATA AND REQUE | SI FUR ALLUV | n of lood oil a | nd mus | be equal to or exceed top allo | wable for th | is depth or be fo | r full 24 hours.) |
| | | ne oj loda ou a | na mas | Producing Method (Flow, pu | mp, gas lift, | esc.) | |
| Date First New Oil Run To Tank | Date of Test | | | | | - | |
| Length of Test | Tubing Pressure | | Casing Pressure | | Choke Size | | |
| Actual Prod. During Test | Oil - Bbls. | | | Water - Bbls. | | Gas- MCF | |
| 1 | | | | | | | |
| GAS WELL | | | | | | | |
| Actual Prod. Test - MCF/D | Length of Test | | | Bbls. Condensate/MMCF | | Gravity of Co | ondensate |
| I LANGUAGE & SAME A SAME A STATE OF SAME | | | | 1 | | į | |

VI. OPERATOR CERTIFICATE OF COMPLIANCE

Testing Method (pitot, back pr.)

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

| In. | ~ | I Case | | | |
|--------------------|----|----------|----------------|-----------|--|
| Signature James | D. | Comburn, | Administrative | Superviso | |
| | | | Title | | |

3551 Telephone No.

OIL CONSERVATION DIVISION

Choke Size

FEB 2 1 1990 Date Approved . ORIGINAL SIGNED BY SUPERVISOR, DISTINGT IF Title.

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.

Casing Pressure (Shut-in)

- 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.

Tubing Pressure (Shut-in)