Submit 5 Copies
Appropriate District Office
DISTRICT I
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

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

OIL CONSERVATION DIVISION

P.O. Box 2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 Santa Fe, New Mexico 87504-2088
REQUEST FOR ALLOWABLE AND AUTHORIZATION

| i. | | TO TRA | ANSPORT | OIL / | AND NA | TURAL GA | | . †₩ \/- | | | |
|---|----------------------|------------------------------|--------------------|--------------|-----------------|----------------|--|-----------------------|------------------|---------------|--|
| Operator ARCO Oil and Gas Com | chfie | eld Co. Well API No. 3004510 | | | | | | | | | |
| Address 1816 E. Mojave, Farm | ington. | New Mex | xico 87401 | | | | | | | | |
| Reason(s) for Filing (Check proper box) | | | | | Othe | a (Please expl | ain) | | | | |
| New Well | 0.0 | | Transporter of: | _ | | | | | | | |
| Recompletion Change in Operator | Oil Casinghea | | Dry Gas Condensate | $\vec{\neg}$ | | | | | | | |
| change of operator give name | | | | | ······ | | | | | | |
| nd address of previous operator | | | | | | | | | | | |
| I. DESCRIPTION OF WELL Lease Name | AND LEA | ASE Well No. | Pool Name, In | م المعامد | - Campaign | | Vial | of Lease | 1 | ease No. | |
| HORSESHOE GALLUP UNI | Ψ. | | | | SHOE GALLUP | | | State, Federal or Fee | | 14-20-603-734 | |
| Location | | | | | | <u> </u> | | | 1 - 1 - 1 | | |
| Unit Letter | _ : | 1980 | _ Feet From The | <u> </u> | OUTH Line | and | 414 F | et From The | EAST | Line | |
| Section 32 Township | p 31N | | Range 16 | W | . N | MPM, | SAN | JUAN | | County | |
| | | D 05 0 | | | | | | | | | |
| III. DESIGNATION OF TRAN Name of Authorized Transporter of Oil | SPORTE | or Conde | | | | e address to w | hich approved | coon of this t | form is to be se | ent) | |
| GIANT TRANSPORTATION | | | | 1 | | OX 256 FAI | ••• | | | , | |
| Name of Authorized Transporter of Casing | | | or Dry Gas | | | e address to w | | | | mt) | |
| If well produces oil or liquids, | Unut | Sec. | Twp. | Rge. | ls gas actually | y connected? | When | 1? | | | |
| rive location of tanks. | K | 32 | 1 31N 16 | W | | NO | i | | | | |
| f this production is commingled with that : | from any oth | ner lease or | pooi, give comm | minglin | ig order numi | per: | | | | | |
| IV. COMPLETION DATA | | Oil Wel | I Gas We | 11 | New Well | Workover | Deepen | Plug Back | Same Res'v | Diff Resiv | |
| Designate Type of Completion | - (X) | | | i | | | | | | | |
| Date Spudded | Date Com | pi. Ready t | o Prod. | : | Total Depth | | | P.B.T.D. | | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of P | roducing F | omation | | Top Oil/Gas | Pay | | Tubing Dep | ×h | | |
| Perforations | | | | | | | | Depth Casi | ng Shoe | | |
| | | IT!RING | , CASING A | VD (| TMENT | NG RECOR | <u> </u> | | . | | |
| HOLE SIZE | CASING & TUBING SIZE | | | | DEPTH SET | | | SACKS CEMENT | | | |
| | | | | | | | | | | | |
| | - | | | | | | | | | | |
| | | | | | | | | m e | MEL | WEF | |
| V. TEST DATA AND REQUES | | | | | | | | | | A IZ | |
| OIL WELL (Test must be after r Date First New Oil Rus To Tank | Date of Te | | e of load oil and | | | ethod (Flow, p | | uu | - | | |
| | | - | | | | | | A | UG 0 6 1 | 33U | |
| Length of Test | Tubing Pressure | | | | Casing Press | ше | | aticon. Di | | | |
| Actual Prod. During Test | Oil - Bhis. | | | | Water - Bbis | | | Gas- MCF DIST. 3 | | | |
| . | | | | | | | | | | | |
| GAS WELL | | | | | | | | | | | |
| Actual Prod. Test - MCF/D | Length of | Test | | | Bbis. Conde | sie MMCF | | Gravity of | Condensate | | |
| Testing Method (puot, back pr.) | Tuhing Pri | essure (She | id-in) | | Casing Press | ure (Shut-in) | | Choke Size | | | |
| today (sageous paos, sant proj | | | _ _ , | į | _ | | | | | | |
| VI. OPERATOR CERTIFIC | ATE OF | COM | PLIANCE | | | 211 001 | NCEDV | ATION | DIVICIO | | |
| I hereby certify that the rules and regul | | | | ļ | , | OIL COI | NOENV | | | _ | |
| Division have been complied with and is true and complete to the best of my | | _ | ACE SOOKS | | Date | Approve | ed. | AUG (| 8 1990 | J | |
| | | _ | | | Dale | 2 | <i>*************************************</i> | w | | | |
| Signature | eng | nu | | - | By_ | | <u></u> | 15- | nel | | |
| DAVID CORZINE | | PROD S | UPERVISOR | _ | | ~ | | CAC 112~ | YTAB NICT | 112 | |
| Printed Name AUGUST 3 1990 | | (505)3 | Tale 325-7527 | | Title | UEP | UIT UNL & | GAS INSPE | CTOR, DIST | · #° | |
| Date 100001 3: 1979 | | | dephone No. | - | | | | | | | |

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.