lubmit 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 Pr

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 TO TRANSPORT OIL AND NATURAL GAS Well API No. Operator ARCO Oil and Gas Company, Div. of Atlantic Richfield Co. 3004510420 Address 1816 E. Mojave, Farmington, New Mexico 87401 Reason(s) for Filing (Check proper box) Other (Please explain) New Weil age in Transporter of: Dry Gas Recognitation Oil Caninghead Gas Condensate Change in Operator If change of operator give name and address of previous operator II. DESCRIPTION OF WELL AND LEASE Well No. Pool Name, Including Formation Kind of Lease Lease No. HORSESHOE GALLUP UNIT State, Federal or Fee 14-20-603-2037 119 HORSESHOE GALLUP Location 660 660 NORTH EAST Feet From The I inc and Feet From The Line Township 31N SAN JUAN Section 25 17W Range , NMPM, 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) GIANT TRANSPORTATION P O BOX 256 FARMINGTON, NM 37499 or Dry Gas Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Casinghead Gas If well produces oil or liquids, give location of tanks. When? Unit Sec. Twp. | Rge. Is gas actually connected? l P 30 31N 16W NO If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Oil Well Gas Well New Well Workover Deepen Plug Back Same Res v Diff Res'v Designate Type of Completion - (X) Total Depth Date Spudded Date Compl. Ready to Prod. P.B.T.D. Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Too Oil/Gas Pay Tubing Depth Perforations Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth Date First New Oil Run To Tank Date of Test Producing Method (Flow, pump, gas lift, etc.) .UG 0 & 19**90** Casing Pressure Choke Size Length of Test **Tubing Pressure** Gas- MCF Water - Bbis. Actual Prod. During Test Oil - Bbis. **GAS WELL** Actual Prod. Test - MCF/D Gravity of Condensate Length of Test Bbis. Condensate/MMCF Casing Pressure (Shut-in) Choke Size Testing Method (pilot, buck pr.) Tubing Pressure (Shut-in) VL OPERATOR CERTIFICATE OF COMPLIANCE **OIL CONSERVATION DIVISION** I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above AUG 08 1990 is true and complete to the best of my knowledge and belief.

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

SECULD AVID CORZINE

**AUGUST 3, 1990** 

Printed Na

Date

1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.

Date Approved

DEPUTY OIL & GAS INSPECTOR, DIST. #3

By.

Title

2) All sections of this form must be filled out for allowable on new and recompleted wells.

PROD SUPERVISOR

(505)325-7527

Tale

Telephone No.

- 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.