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

State of New Mexico Energy, Minerals and Natural Resources Department

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., Aztec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Well API No. ARCO OIL AND GAS COMPANY, DIV. OF ATLANTIC RICHFIELD CO. 3004521926 Address 1816 E. MOJAVE, FARMINGTON, NEW MEXICO 87401 Reason(s) for Filing (Check proper box) Other (Please explain) New Well e in Transporter of: Dry Gas Recompletio Oil Casinghead Gas

Condensate Effective 10/01/90 Change in Operator change of operator give name d address of previous operator DESCRIPTION OF WELL AND LEASE Lease No. Well No. Pool Name, Including Formation Kind of Less State, Federal or Fee 14-20-603-734 HORSESHOE GALLUP HORSESHOE GALLUP UNIT 290 Location Feet From The ... 312 323 WEST Unit Letter . Feet From The Line SAN JUAN 33 31N Range 16W Township NMPM, County Section III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Oil or Condensate MERIDIAN OIL COMPANY P 0 BOX 4289, FARMINGTON, NM 87401 or Dry Gas Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Casinghead Gas Unit Twp. Sec Rge. Is gas actually connected? When? If well produces oil or liquids, rive location of tanks. įΚ 32 | 31N | 16W 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 Designate Type of Completion - (X) Total Depth Date Compl. Ready to Prod. P.B.T.D. Date Soudded Top Oil/Gas Pay Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation **Tubing Depth** Perforations Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD SACKS CEMENT HOLE SIZE CASING & TUBING SIZE DEPTH SET V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be aqual to or exceed top allow Producing Method (Flow, purily gas In fat. Date First New Oil Run To Tank Date of Test Choke Siz Casing Pressure Length of Test Tubing Pressure Gas- MCI Water - Bois Actual Prod. During Test Oil - Bbis. **GAS WELL** Gravity of Condensate Bbis. Condensate/MMCF Actual Prod. Test - MCF/D Length of Test Choke Size Cating Pressure (Shut-in) Tubing Pressure (Shut-in) Testing Method (pilot, back pr.) VI, OPERATOR CERTIFICATE OF COMPLIANCE OIL CONSERVATION DIVISION ions of the Oil Conservation h and that the jak SEP 27 1990 e to the best of my knowledge and bell **Date Approved** DAVE CORZINE **SUPERVISOR** PROD CHEERVISOR DISTRICT #3 Title Title

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

SEPTEMBER 24, 1990

- 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.

(.505.)

- 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.