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, 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 I. TO TRANSPORT OIL AND NATURAL GAS Well API No. Operator 30-025-31827 ARCO Oil & Gas Company Address Box 1610, Midland, TX 79702 Reason(s) for Filing (Check proper box) Other (Please explain) New Well \square Change in Transporter of: Recompletion Oil Dry Gas Change in Operator Condensate Casinghead Gas If change of operator give name and address of previous operator II. DESCRIPTION OF WELL AND LEASE Kind of Lease Lease Nam Well No. Pool Name, Including Formation Lease No. State, Federal or Fee South Justis Unit "E" Justis Blbry-Tubb-Dkrd 200 Location : 2500 Feet From The North Line and 1250 Feet From The West Unit Letter ____E_ 2.4 Township 25S , NMPM, Range 37E Lea County 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 Ž. Box 2528, Hobbs, NM 88240 Tex-New Mex Pipeline or Dry Gas Name of Authorized Transporter of Casinghead Gas \mathbf{X} Address (Give address to which approved copy of this form is to be sent) 74102Co Box 1226, Jal NM 88292/Box 3000 Tulsa, OK Richardson Gasoline/Texaco E&P If well produces oil or liquids, Unit When? Twp. Sec. Rge. is gas actually connected? give location of tanks. yes 3-19-93 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) x Total Depth Date Spudded Date Compl. Ready to Prod. P.B.T.D. 12-21-93 3-19-93 6050 6004 Top Oil/Gas Pay Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Tubing Depth 3075 GR Perforations <u>5064</u> 3089 KB Blbry-Tubb-Dkrd 5958 Depth Casing Shoe 5064-5946 6050 TUBING, CASING AND CEMENTING RECORD **HOLE SIZE** CASING & TUBING SIZE **DEPTH SET** SACKS CEMENT 500 <u>12-1/4</u> 8-5/8 1000 7-7/8 4 - 1/26050 1700 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 or be for full 24 hours.) Producing Method (Flow, pump, gas lift, etc.) Date First New Oil Run To Tank Date of Test 3-<u>19-93</u> 3-22-93 Pump Choke Size Casing Pressure Length of Test Tubing Pressure 24 <u>hrs</u> Water - Bbls. Gas- MCF Actual Prod. During Test Oil - Bbls 24 97 85 **GAS WELL** Actual Prod. Test - MCF/D Length of Test Bbis. Condensate/MMCF Gravity of Condensate Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size Testing Method (pitot, back pr.) VI. 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 MAR 2 9 1993 is true and complete to the best of my knowledge and belief. Date Approved _ Josnel (12 Q1) By ORIGINAL MONSION BY JURRY SEXTON Signature BETHERT I SUMBLINGON Ken W. Gosnell Reg. Coord. Printed Name Title Title_ 915 688-5672

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

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

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.