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 Instructi

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Well API No. Operator 30-025-10098 Chevron U.S.A., Inc. Address P.O. Box 1150 Midland, TX 79702 Other (Please explain) Reason(s) for Filing (Check proper box) Effective Date: 10/31/91 Change in Transporter of: New Well Old Well Name: Mattern #2 Dry Gas Oil Recompletion Filed to show Unitization & Operator Charge Casinghead Gas Condensate X If change of operator give name and address of previous operator

Meridian Oil Inc., 2919 Allen Parkway, Ste 900, Houston, TX 77019 Change in Operator II. DESCRIPTION OF WELL AND LEASE Kind of Lease State, Federal or Fee Well No. | Pool Name, Including Formation Lease Name Arrowhead Grayburg Fee 201 **Arrowhead Grayburg Unit** Location Feet From The South Line and 1650 \_ Feet From The West Unit Letter K Lea County Range 37E , NMPM, Township 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 TA'd Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Casinghead Gas or Dry Gas Rge. Is gas actually connected? When? Sec Twp. If well produces oil or liquids, Unit give location of tanks. If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Diff Res'v Plug Back | Same Res'v New Well Workover Deepen Gas Well Oil Well Designate Type of Completion - (X) P.B.T.D. Total Depth Date Compl. Ready to Prod. Date Spudded Top Oil/Gas Pay Tubing Depth Name of Producing Formation Elevations (DF, RKB, RT, GR, etc.) Depth Casing Shoe Perforations TUBING, CASING AND CEMENTING RECORD SACKS CEMENT DEPTH SET CASING & TUBING SIZE HOLE SIZE . TEST DATA AND REQUEST FOR ALLOWABLE (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 of Test Date First New Oil Run To Tank Choke Size Casing Pressure Tubing Pressure Length of Test Gas- MCF Water - Bbls. Oil - Bbls. Actual Prod. During Test Gravity of Condensate **GAS WELL** Bbls. Condensate/MMCF Actual Prod. Test - MCF/D Length of Test Choke Size Casing Pressure (Shut-in) Tubing Pressure (Shut-in) Testing Method (pitot, back pr.) OIL CONSERVATION DIVISION VI. OPERATOR CERTIFICATE OF COMPLIANCE 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. Date Approved \_ Signature Tech Assistant J. K. Ripley Title

Printed Name

Date

11/5/91

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

Title

with Rule 111. 2) All sections of this form must be filled out for allowable on new and recompleted wells.

(915)687-7148

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.