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

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

State of New Mexico Energy, Minerals and Natural Resources Depar

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

OCT 22 300

RECEIVED

Form C-104 Revised 1-1-89 See Instructions ottom of Page

O. C. D. DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS I. Well API No. Operator MERIDIAN OIL INC. 21 Desta Dr., Midland, TX 79705 Other (Please explain) Reason(s) for Filing (Check proper box) X Change in Transporter of: New Well Dry Gas Oil Recompletion Condensate Change in Operator Casinghead Gas If change of operator give name and address of previous operator II. DESCRIPTION OF WELL AND LEASE Lease No. Well No. Pool Name, Including Formation Kind of Lease Lease Name State Federal or Fee FEDERAL LC-02393-C NORTH SHUGART (MORROW) NORTH SHUGART FEDERAL Location Feet From The FNL Line and 760 Feet From The FEL . 1980 Unit Letter H **EDDY** 185 Range 31E , NMPM, County 17 Township 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 Address (Give address to which approved copy of this form is to be sent) or Dry Gas X Name of Authorized Transporter of Casinghead Gas Twp. Rge. is gas actually connected? When? Unit I Sec. If well produces oil or liquids, WAITING ON PIPELINE give location of tanks. If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA New Well Workover Deepen Plug Back Same Res'v Diff Res'v Gas Well Oil Well Designate Type of Completion - (X) Total Depth P.B.T.D. Date Compi. Ready to Prod Date Spudded 11730 11925 09/23/90 07/05/90 Top Oil/Gas Pay Tubing Depth Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation 2 3/8" @ 11875' 3659' GR MORROW Depth Casing Shoe Perforations 11550 11606 - 11710 TUBING, CASING AND CEMENTING RECORD SACKS CEMENT 420 SX CL 'C' 60SX CIRC DEPTH SET CASING & TUBING SIZE HOLE SIZE 392' 40# 13 3/8" 1050SX C'LITE & 200SX 'C' 3495' 8 5/8" 24# & 32# 480SX CL 'C' 4024 23# 625SX SUPER'H 100SX 'H' 11925' 4 1/2# 11.6# V. 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.) OIL WELL Producing Method (Flow, pump, gas lift, etc.) Date First New Oil Run To Tank Date of Test Choke Size Casing Pressure Length of Test **Tubing Pressure** Gas- MCF Water - Rhis Actual Prod. During Test Oil - Bbls. **GAS WELL** Bbls. Condensate/MMCF Gravity of Condensate Actual Prod. Test - MCF/D Length of Test O **24 HRS** 152.2 Choke Size Casing Pressure (Shut-in) Tubing Pressure (Shut-in) Testing Method (pitot, back pr.) 48/64 **PKR** BACK PRESSURE 1648 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 is true and complete to the best of my knowledge and belief. Date Approved _

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

Cotella W. alvarado

Signature ESTELLA M. ALVARADO

10/17/90

Printed Name

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.

By__

Title_

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

PROD. ANALYST Title

(915) 686-5636

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.