Submit 5 Copies

Appropriate District Office

Approprime District Office

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240 DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Energy ine

inerals and Natural Resources Department

- mais (##)

Revised 1-1-89
See Instructions
At Bottom of Page

Form C-104

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O. C. D.



## REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Wall API No. Operato MERIT ENERGY COMPANY 30-015-10108 12221 MERIT DRIVE, SUITE 500, DALLAS, TEXAS 75251 Reason(s) for Filing New Well Change in Transporter of: Recompletion Dry Gas Change of Operator **EFFECTIVE OCTOBER 2, 1992** If change of operator give name GREENHILL PETROLEUM CORPORATION, 16010 BARKER'S POINT LN, SUITE 325, HOUSTON, TX 77079 II. DESCRIPTION OF WELL AND LEASE ool Name, Including Formation Kind of Lease, St. Fed. or Fee NORTH BENSON QUEEN UNIT 8 BENSON QUEEN GRAYBURG, NORTH FEDERAL NM-033775 Unit Lette: NORTH Line and Feet From The EAST Line Township 18S Range 30E EDDY County III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Namer of Authorized Transporter of Oil Address (Give address to which approved copy of this form is to be sent) **TEXACO TRADING & TRANSPORTATION** 16825 N. CHASE BLVD, STE 600 HOUSTON, TX 77060 Name of Authorized Transporter of Casinghead Gas Address (Give address to which approved copy of this form is to be sent) NONE If well produces oil or liquids, Is gas actually connected? Twn Rec 28 185 30E give location of tanks. NO If this production is commingled with that from any other lease or pool, give con IV. COMPLETION DATA Oil Well Gas well New Well Workove Deepen Plug Back Same Res'v Diff Res'v Designate Type of Completion - (X) Date Supdded Date Compl. Ready to Prod. Total Depth P.B.T.D. Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Top Oil/Gas Pay Tubing Depth Perforation Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD HOLE SIZE **CASING & TUBING SIZE DEPTH SET** SACKS CEMENT V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and ust be qual to or exceed top allowable for this depth or be for full 24 hours.) Date First New Oil Run To Tank Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test **Tubing Pressure** Casing Pressure Choke Size Actual Prod. During Test Oil - Bbls. Water - Bbls. Gas - MCF GAS WELL Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate Testing Method (pilot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size VI. OPERATOR CERTIFICATE OF COMPLIANCE OIL CONSERVATION DIVISION by certify that the rules and regulations of the Oil Consevation on have been complied with and that the information given above OCT 1 9 1992 se and complete to the best of my knowledge and belief. Date Approved ORIGINAL SIGNED BY By MIKE WILLIAMS SHERYL J. CARRUTH **REGULATORY MGR** Title SUPERVISOR, DISTRICT IT Printed Name 10/08/92 (214)701-8377

INSTRUCTION This form is to be filed in compliance with Rule 1104

- 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 filed out for allowable on new and recompleted wells.
- 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.