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, Antesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Operator Well API No. Merit Energy Company DE0-03 sied 12222 Merit Drive, Suite 1500 Dallas, Texas 75251 Reason(s) for Filing (Check proper box) Other (Please explain) New Well Change in Transporter of: Recompletion Effective June 1, 1993 Dry Gas Change in Operator X Casinghead Gas Condensate If change of operator give name and address of previous operator Southern Union Exploration Company 324 Hwy US64, NBU3001 Farmington, NM { II. DESCRIPTION OF WELL AND LEASE Lease Name Well No. | Pool Name, Including Formation Kind of Lean Lease No. 10 State, Rederal or Fee <u>Jicarilla K</u> Basin Dakota Contract 145 Location Unit Letter __ D 790 1190 Feet From The North Line and _ West Feet From The _Line 25 N Range Rio Arriba Township NMPM. County III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Oil or Condensate Address (Give address to which approved copy of this form is to be sent) Giant Refining Company P.O. Box 256 Farmington, NM 87499 Name of Authorized Transporter of Casinghead Gas Address (Give address to which approved copy of this form is to be sent) or Dry Gas 😧 GCNM P.O. Box 1899, Bloomfield, NM 87413 If well produces oil or liquids, Unit Sec Twp. Rge. Is gas actually connected? When ? give location of tanks. If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Oil Well New Well Workover Gas Well Deepen | Plug Back | Same Res'v Diff Res'v Designate Type of Completion - (X) Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D. Elevations (DF, RKB, RT, GR, etc.) Top Oil/Gas Pay Name of Producing Formation Tubing Depth Perforations Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE SACKS CEMENT 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 land To Tank

Date of Test

Producing Method (Flow, pump, gas first.) Date First New Oil Run To Tank Producing Method (Flow, pump, gas Length of Test **Tubing Pressure** Casing Pressure Actual Prod. During Test Oil - Bble Water - Bbls. **GAS WELL** Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate Testing Method (pitot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size 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. JAN 0 3 1994 Date Approved __ Sheryl J. Carruth By_ Regulatory Manager SUPERVISOR DISTRICT #3 Printed Name Title

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

12/29/93

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.

Title_

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

214/701-8377

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.