State of New Mexico Form C-104 Submit 5 Copies Revised 1-1-89 Energy, Minerals and Natural Resources Department Appropriate District Office RECEIVED See Instructions DISTRICT I **OIL CONSERVATION DIVISION** At Bottom of Page P.O. Box 1980, Hobbs, NM 88240 OCT 1 9 1992 P.O. Box 2088 DISTRICT II Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 O. C. D. DISTRICT III 1000 Rio Brazos Rd, Aztec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS 04564 Wall API No. 30-015-04584 MERIT ENERGY COMPANY 12221 MERIT DRIVE, SUITE 500, DALLAS, TEXAS 75251 Reason(s) for Filing New Well Dry Gas Oil **EFFECTIVE OCTOBER 2, 1992** Condensat Change of Operate Casinghead Gas If change of operator give name and address of previous operator GREENHILL PETROLEUM CORPORATION, 16010 BARKER'S POINT LN, SUITE 325, HOUSTON, TX 77079 II. DESCRIPTION OF WELL AND LEASE Pool Name, Including Formation Kind of Lease, St. Fed. or Fee **FEDERAL** NM-028978B BENSON QUEEN GRAYBURG, NORTH NORTH BENSON QUEEN UNIT 35 Acation NORTH Line and Feet From The Unit Letter EDDY NMPM Township 18S Range 30E INJECTION WELL III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Address (Give address to which approved copy of this form is to be sent) 16825 N. CHASE BLVD, STE 600 HOUSTON, TX 77060 TEXACO TRADING & TRANSPORTATION Name of Authorized Transporter of Casinghead Gas Address (Give address to which approved copy of this form is to be sent) NONE Is gas actually connected? Rge If well produces oil or liquids, Two 28 188 30E NO If this production is commingled with that from any other lease or pool, give commingling order number IV. COMPLETION DATA Diff Rea'v Oil Wall New Well Workove Deepen Plug Back Same Res'v Gas well Designate Type of Completion - (X) Total Depth P.B.T.D. Date Supdded Date Compl. Ready to Prod. Tubing Depth Top Oil/Gas Pay Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Depth Casing Shoe Perforations TUBING, CASING AND CEMENTING RECORD SACKS CEMENT CASING & TUBING SIZE DEPTH SET HOLE SIZE V. TEST DATA AND REQUEST FOR ALLOWABLE

Date of Test	Producing Method (Flow, pump,	Producing Method (Flow, pump, gas lift, etc.)	
Tubing Pressure	Casing Pressure	Choke Size	
Oil - Bbls.	Water - Bbls.	Gas - MCF	
	Tubing Pressure	Tubing Pressure Casing Pressure	Tubing Pressure Casing Pressure Choke Size

GAS WELL

Printed Name 10/08/92

Date

Actual Prod. Tost - MCF/D	Length of Test	Bbis. 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

I hereby certify that the rules and regulations of the Oil Consevation

Division have been complied with and that the information given above

is true and complete to the best of my knowledge and belief.

SHERYL J. CARRUTH **REGULATORY MGR**

(214)701-8377

OIL CONSERVATION DIVISION

Date Approved

OCT 1 9 1992

By

ORIGINAL SIGNED BY

MIKE WILLIAMS Title

SUPERVISOR DISTRICT IT

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

- i) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordant 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.