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

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

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

Form C-104 Revised 1-1-39 at Bottom of Page JUN 0 7 1991

O. C. D. ARTESIA, OFFICE DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS Operator Well API No. 30-01526675 Mitchell Energy Corporation P. O. Box 4000, The Woodlands, TX 77387-4000 Reason(s) for Filing (Check proper box) Other (Please explain) X New Well Change in Transporter of: Recompletion Dry Gas Change in Operator Casinghead Gas Condensate If change of operator give name and address of previous operator II. DESCRIPTION OF WELL AND LEASE Lease Name Well No. Pool Name, Including Formation Lease No. State Federal or Fee NM 83582 Angell Ranch Fed 6 1 Fadeaway Ridge (Delaware) Location North Line and 1980 . 430 Unit Letter Feet From The _ Feet From The Line Section 6 20S 28E Eddy Township NMPM. County III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS ss (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Oil or Condensate Texaco Trading & Transportation, Inc. P. O. Box 60628, Midland, TX 79711-0628 Name of Authorized Transporter of Casinghead Gas or Dry Gas Address (Give address to which approved copy of this form is to be sent) If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rgs. Is gas actually connected? When ? В 20S | 28E 6 If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Oil Well Gas Well New Well Workover Deepen Plug Back Same Res'v Diff Res'v Designate Type of Completion - (X) X X Date Spudded Total Depth Date Compl. Ready to Prod. P.B.T.D. 3455' 5/20/91 3950' 4/22/93 Elevations (DF, RKB, RT, GR, etc.) Top Oil/Gas Pay Name of Producing Formation Tubing Depth 3385' GR Delaware 3392 3377' Perforations Depth Casing Shoe 3935 ' 3393-34291 (19 holes) TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT 17 1/2" 13 3/8" - 54.5# 412 445 11" to 2454' & 7 5 1/2" - 15.5# 39351 1550 V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (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.) Date First New Oil Run To Tank Date of Test Producing Method (Flow, pump, gas lift, etc.) 5/21/91 5/23/91 flow Choke Size Length of Test **Tubing Pressure** Casing Pressure 50 psi 24 hrs No tubing 48/64" during test Gas- MCF Actual Prod. During Test Water - Bhis. Oil - Bbls. 400 vented TSTM **GAS WELL** Actual Prod. Test - MCF/D Bbls Condensate/MMCF Gravity of Condensate Length of Test 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 JUN 1 8 1991 is true and complete to the best of my knowledge and belief. Date Approved ____ our ORIGINAL SIGNED BY Signature James Blount MIKE WILLIAMS Engineer

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

Printed Name 5/24/91

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.

SUPERVISOR, DISTRICT II

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

Tille (915) 682-5396

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.