Schmit 5 Cooles Appropriate District Office DISTRICT I P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Der.

OIL CONSERVATION DIVISION

P.O. Box 2088

RECEIVED

Form C-104 Revised 1-1-89 See Instruction

MAR 1 9 1991 DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 O. C. D. REQUEST FOR ALLOWABLE AND AUTHORIZATION RTESIA, OFFICE TO TRANSPORT OIL AND NATURAL GAS Well API No Operator Meridian Oil Inc. V 30-015-26565 Address 21 Desta Dr., Midland, TX 79705 Other (Please explain) Reason(s) for Filing (Check proper box) X New Well Change in Transporter of: CASINGHEAD GAS MUST NOT BE Dry Gas Recompletion FLATLED AFTER 5/25/51 Condensate Change in Operator LLU AN EXCEPTION FROM If change of operator give name and address of previous operator B. L. M. IS OBTAINED II. DESCRIPTION OF WELL AND LEASE Well No. Pool Name, Including Formation Kind of Lease Lease No. Lease Name State, Federal or Fee Federal NM-67985 Benson "3" Federal 6 Shugart (Y, SR, Q, GB) Location 2310 Feet From The South Line and 480 Feet From The East Unit Letter _ Line 19 South Range 30 East Eddy , NMPM, County Township Section III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Address (Give address to which approved copy of this form is to be sent) or Condensate Name of Authorized Transporter of Oil SCURLOCK PERMIAN CORP EFF 9-1-91 P. O. Box 1183, Houston, Texas 77251-1183 Address (Give address to which approved copy of this form is to be sent) or Dry Gas Name of Authorized Transporter of Casinghead Gas If well produces oil or liquids, Twp. Rge. is gas actually connected? When? Unit Sec. 198 3 No Awaiting pipeline connect 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 Total Depth Date Spudded Date Compl. Ready to Prod. P.R.T.D. 3453' 1/23/91 2/18/91 3500 Top Oil/Gas Pay Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Tubing Depth 3451' GR. Queen 2938 28991 Depth Casing Shoe 2938'-3063' 3500' TUBING, CASING AND CEMENTING RECORD CASING & TUBING SIZE SACKS CEMENT HOLE SIZE 485 500 sx-Circulated 12-1/4 8-5/8" 5-1/2" 3500 960 sx-TOC 60' 7-7/8" 2-7/8" (Tbg.) Post ID-2 4-5-91 A 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.) V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL Producing Method (Flow, pump, gas lift, etc.) Date First New Oil Run To Tank Date of Test 3/06/91 2-1/2" x 1-1/2" x 18' RHBC 2/20/91 Casing Pressure Choke Size Length of Test Tubing Pressure 64/64" 25 24 hrs. On Pump Water - Bbls. Gas- MCF Actual Prod. During Test Oil - Bbls. 120 31 **GAS WELL** Bbls. Condensate/MMCF Gravity of Condensate Actual Prod. Test - MCF/D 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 APR 2 9 1991 is true and complete to the best of my knowledge and belief. Date Approved _ ORIGINAL SIGNED BY Signature Robert L. Bradshaw

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

Printed Name

15 March 1991

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_

MIKE WILLIAMS

SUPERVISOR, DISTRICT IT

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

Env./Reg.Spec.

Title

915-686-5678 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.