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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| Operator | | 10 110 | | 0111 011 | | | Well | API No. | | | |
|--|--------------------------------|-----------------------------|-------------------------|---|---------------------------------------|-----------------------|---|------------------------|-------------------------|--|--|
| Meridian Oil In | с. | | | | | | | AL R L TELL COOPER MOD | section and section and | en sala sa s en en e | |
| Address D. O. Box 4200 1 | Conmina | ~ 4 ~ ~ | N 1 N 4 | 07400 | | | | | | ir in | |
| P.O. Box 4289, [Reason(s) for Filing (Check proper box) | rarming | gton, | NM | 8/499 | | et (Please exp | lain) " | 4 | |); | |
| New Well | | Change in | Trans | porter of: | | | | [] MAR | 3 198 | الم الم | |
| Recompletion | Oil | | Dry (| | | | ; | | | | |
| Change in Operator Casinghead Gas Condensate | | | | | | | | | L CONSCRVATION DIVISION | | |
| If change of operator give name and address of previous operator | | | | | · · · · · · · · · · · · · · · · · · · | | | IF POINTE | | | |
| II. DESCRIPTION OF WELL | L AND LEA | ASE | | | | | | | | • | |
| Lease Name | | Well No. Pool Name, Includi | | | | | | | | ease No. | |
| Allison Unit | 100 Basin Fr | | | uitland Coal | | | Foderal or Fee E-504-10 | | 4-10 | | |
| Location | | | | _ | | 4 - 7 | 1.0 | | T.T | | |
| Unit Letter K | $\underline{}:\underline{178}$ | 30 | Feet | From The SC | uth Lin | and $\frac{154}{}$ | <u>+∪ </u> | et From The | West | Line | |
| Section 16 Townsh | hip 32 N | lorth | Rano | e 6 We | st , n | ирм, Sar | Juan | | | County | |
| | - | | | - | | | | | | | |
| III. DESIGNATION OF TRA | NSPORTE | | | | | | | | | | |
| Name of Authorized Transporter of Oil Meridian Oil Inc | | or Condea | ishte | X | 1 | e address to w | | | | | |
| Name of Authorized Transporter of Casi | | | or Dr | y Gas X | | Box 428 | | | | | |
| Meridian Oil In | نــا | 0. 0. | , Cas [<u>A</u> | Address (Give address to which approved P.O. Box 4289, Farm | | | | | | | |
| If well produces oil or liquids, | Unit | Sec. | Twp. | Rge. | | | | When ? | | | |
| give location of tanks. | K | 16 | <u> 1321</u> | 1 6W | | | | | | | |
| f this production is commingled with tha | t from any oth | er lease or | pool, g | rive commingl | ing order num | ber: | | <u>-</u> | | | |
| IV. COMPLETION DATA | | Oil Well | | Gas Well | Non Wall | Workover | l Danson | Dhua Back | Same Res'v | Diff Res'v | |
| Designate Type of Completion | n - (X) | IOII WEII | ' ! | X | Y Y | WORKOVE | Deepen | Flug Back | Same ves A | | |
| Date Spudded | | pl. Ready to | | | Total Depth | | 1 | P.B.T.D. | <u> </u> | <u> </u> | |
| 9 - 22 - 88 | 10 - 24 - 88 | | | | 2809' | | | 2794' | | | |
| Elevations (DF, RKB, RT, GR, etc.) 6137 GL | Name of Producing Formation | | | | Top Oil/Gas Pay | | | Tubing Depth | | | |
| 200211120.0001 | | | | | 2693' | | | | 2769' | | |
| Perforations 2693'-95'; 2670'88'; 2665'-67'; 2774'-80'; 4/SPF. | | | | | 2/SPF; | | | Depth Casing Shoe | | | |
| 2774 00 ; | TUBING, CASING AND | | | | | | | 2809' | | | |
| HOLE SIZE | | CASING & TUBING SIZE | | | DEPTH SET | | | SACKS CEMENT | | | |
| 12 1/2" | 9 5/8" | | | 408' | | | 320 cf | | | | |
| 8 3/4" | | 7'' | | | 2647! | | | 1022 cf | | | |
| 6 1/4" | | 4 1/2" | | | 2809' | | | | | | |
| U TEST DATA AND DECLE | SCT EOD A | 2 3/8 | | <u>-</u> | <u> </u> | 769' | | | | | |
| V. TEST DATA AND REQUE OIL WELL (Test must be after | | | | | he equal to or | exceed top all | owable for thi | s depth or be | for full 24 ho | waln ee B | |
| Date First New Oil Run To Tank | Date of Te | | 0) 152. | | | thod (Flow, p | | | 15 12 | | |
| | | | | | | | | 18 | | (Eins - | |
| Length of Test | Tubing Pressure | | | Casing Pressure | | | Choke Size FEB 0 6 1989 | | | | |
| A. I.D. I.D. i.e. Torr | | | | | | W | | | Gas-MCF | | |
| Actual Prod. During Test Oil - I | | il - Bbis. | | | | Water - Bbis. | | | Gas- MCF OIL CON. D | | |
| A & A \$77700 \$ | | | | | | | | <u> </u> | CIII . | <u>การา. 9</u> | |
| GAS WELL Actual Prod. Test - MCF/D | Tomath of | T | | | Dhie Conde | AA//**E | | Coming | Condenses | | |
| ALIGH FIGU. 1684 - IVICTYD | rengm of | Length of Test | | | | Bbls. Condensate/MMCF | | | Gravity of Condensate | | |
| Festing Method (pitot, back pr.) | Tubing Pre | Tubing Pressure (Shut-in) | | | Casing Pressure (Shut-in) | | | Choke Size | | | |
| Back Pressure | SI | SI-1195' | | | | SI-828 | | | | | |
| VI. OPERATOR CERTIFIC | | | | NCE | | | | A - . . . | — | | |
| I hereby certify that the rules and regu | ulations of the | Oil Conser | vation | - | (| DIL COI | VSERV | ATION | DIVISION | NC | |
| Division have been complied with an is true and complete to the best of my | | | en abo | ve | | | | am neo a | | 8 00 | |
| is the and confidence to the seek of my | Monteuge at | uu bener. | | | Date | Approve | ed | FE | 3061 | 989 | |
| Season The | Mule | OR | | | | | | <i></i> | | | |
| Signature | | | | | By_ | | <i>).</i> \subseteq | \nearrow — | | | |
| <u>Peggy Bradfield</u> | Regu | lator | | <u>ffair</u> s | | | | () | DISTRICT 🗐 🤄 | 1 | |
| Printed Name January 12, 1989 | | | Title | | Title | • | 2 | POPERATOR | י ארריטוינטוק י | | |
| | (ፍሰፍ) | 726-4 | 072 | 7 | ll ima | | | | | | |
| Date | (505) |) 326 - 9 Tele | 972 phone | | III IIII | | | | | | |

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

- 1) 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 filled 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.