|   |   | ·                                       | i .                                      | 1   |
|---|---|---|--|---|
| ſ   | NO. OF COPIES RECEIVED 4  | ,                                       |  | 1   |
| ŀ   | DISTRIBUTION  | NEW MEXICO OIL CO                       | NSERVATION COMMISSION                    | Form C-104  |
| ŀ   | SANTA FE  |   | OR ALLOWABLE                             | Supersedes Old C-104 and C-110 Effective 1-1-65   |
| ŀ   | FILE  |   | AND                                      | Enective 1-1-03   |
|   | U.S.G.S.  | AUTHORIZATION TO TRAN                   | ISPORT OIL AND NATURAL GA                | $\circ$   |
| ŀ   | LAND OFFICE   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |  | (4)   |
| ł   | OIL /   |   |  | 0   |
|   | TRANSPORTER GAS   | _                                       |  | <b>,</b>  |
| }   | OPERATOR /  | ·                                       |  |   |
| . 1   | PRORATION OFFICE  |   |  |   |
| 1.  | Operator  |   |  | <b>!</b>  |
|   | BASIN FUELS, LTD.   |   |  |   |
|   | ddress  |   |  |   |
|   | 200 W Appington Su  | ite 300. Farmington, New                | w Mexico 87401                           |   |
| 300 W. Arrington, Suite 300, Farmington, New Mexico 87401  Reason(s) for filing (Check proper box)  Other (Please explain)                                  |   |   |  |   |
|   | New Well Change in Transporter of:  |   |  |   |
|   | Recompletion  | Oil Dry Gas                             |  |   |
|   | Change in Ownership   | Casinghead Gas Condens                  | sate                                     |   |
|   | Change  |   |  |   |
|   | If change of ownership give name  |   |  |   |
|   | and address of previous owner   |   |  |   |
| **  | DESCRIPTION OF WELL AND L   | FASE                                    |  | Lease No.   |
| 11.   | Lease Name  | Well No. Pool Name, Including Fo        | rmation Kind of Lease                    | \ \ \ \ \ \   |
|   | McCollum  | 3 FRANCISCAN LAK                        | E MESA VERDE State, Federal              | or Fee FEDERAL NM 7774  |
|   | Location  |   |  |   |
|   | O 330 Feet From The SOUTH Line and 1650 Feet From The EAST  |   |  |   |
|   |   |   |  |   |
|   | Line of Section 12 Town   | nship 20N Range 6                       | W , NMPM, McKinle                        | County County   |
|   | Line of Section 12  |   |  |   |
| 111   | DESIGNATION OF TRANSPORT  | ER OF OIL AND NATURAL GAS               | S // // // // // // // // // // // // // | ed copy of this form is to be sent)   |
| Name of Authorized Transporter of Oil   Y   or Condensate   |   |   |  | 8740  |
|   | MERIT OIL  Name of Authorized Transporter of Casinghead Gas or Dry Gas Address (Give address to which approved copy of this form is to be |   |  |   |
|   |   |   |  |   |
|   |   | -                                       | In any actually connected? Whe           | n.  |
|   | If well produces oil or liquids,  | Unit Sec. Twp. P.ge.                    | is gas actually connected:               | ••  |
| i   | give location of tanks.   | P 12 20 6                               | NO                                       |   |
|   | If this production is commingled with that from any other lease or pool, give commingling order number:                                   |   |  |   |
| IV.   | COMPLETION DATA   |   | New Well Workover Deepen                 | Plug Back   Same Res'v. Diff. Res'v.  |
|   | Designate Type of Completio   |   | X  |   |
|   | Designate Type of Completion  |   | Total Depth                              | P.B.T.D.  |
| İ   | Date Spudded  | Date Compl. Ready to Prod.              | 2725                                     | 2725  |
|   | 09/14/78  | 10-26-78                                | Top Oil/Gas Pay                          | Tubing Depth  |
|   | Elevations (DF, RKB, RT, GR, etc.)  | Name of Producing Formation             | 2304                                     | 2695  |
|   | 6727  | MESA VERDE                              | 2304                                     | Depth Casing Shoe   |
| ļ   | Perforations  |   |  | 2700  |
|   | 2304-2307  TUBING, CASING, AND CEMENTING RECORD   |   |  |   |
|   |   |   | DEPTH SET                                | SACKS CEMENT  |
|   | HOLE SIZE   | CASING & TUBING SIZE                    | 90'                                      | 100   |
|   | 12 2/4  | 8 5/8                                   | 2700                                     | 225   |
|   | 6 1/4   | 4 1/2                                   | 2725                                     | NONE  |
|   | 3 7/8   | NONE                                    |  |   |
|   |   |   |  | and must be equal to or exceed top allow  |
| V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equable for this depth or be for full 24 hours) |   |   |  | with the state of |
| 1   | OIL WELL  | Producing Method (Flow, pump, gas li    | ft, etc.)                                |   |
|   | Date First New Oil Run To Tanks   | Date of Test                            | PUMP                                     |   |
|   | 10-05-78  | 05-15-79                                | Casing Pressure                          | Choke Size  |
|   | Length of Test  | Tubing Pressure                         | 50 psi                                   | NONE  |
|   | 24 hours  | TSTM                                    | 1 70 201                                 |   |

Water - Bbls. Oil-Bbls. Actual Prod. During Test 23

Gravity of Condensate GAS WELL Bbls. Condensate/MMCF Length of Test Actual Prod. Test-MCF/D Casing Pressure (Shut-in) Choke \$120 Tubing Preseure (Shut-in) Testing Method (pitot, back pr.)

## VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

AGENT (Title) 06/14/79 (Date)

OIL CONSERVATION COMMISSION

JUN 25 1979 APPROVED\_

striginal Signed by A. R. Kendrick

SUPERVISOR DISTRICT 新 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111. All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each pool in multiply completed wells.

