Subrut 5 Copies Appropriate District Office DISTRICT 1 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., Aziec, NM 87410

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| | TC | TRANS | PORT OIL A | JTAN DNA | JRAL GAS | <u> </u> | No | | | |
|--|---|--------------------|------------------|---|-----------------|-----------------------------|---|------------------|-------------|--|
| entor | , | | | | | Well API | No. | | | |
| Merit Energy Company | | | | | | l | | | | |
| uess 12221 Merit Drive, S | Suite 10 | 040, Dal | las, TX 7 | 5251 | | | | | | |
| son(s) for Filing (Check proper box) | | | | | (Please explair | 1) | | | | |
| v Well | Cì Oil | hange in Tran Dry | | EFFE | CTIVE_12 | 1/1/91 1 | /1/92 | | | |
| VIII. | Casinghead C | Sas Con | densale | | | | - <u>-</u> | | | |
| nange of operator give name David on | Oil Co | mpany, l | L. P., 124 | 104 Park | Central | Dr., St | e 400, | Dallas, | TX 7525 | |
| Zames or provides of | | | | | | | | | | |
| DESCRIPTION OF WELL A | ND LEAS | E Par | i Name, includin | a Formation | | Kind of | Lease | l Lea | se No. | |
| asc Name Langlie Mattix Queen U | | Collina Poo | anglie Mat | ttix 7 R | ivers Qu | een State, Fe | ederal or Fee | | | |
| cation | | <u> </u> | | <u> </u> | | | | 1.4./ | | |
| Unit Letter | :99 | O Fee | at From The | S Line | and <u>33</u> | <u>'</u> ∆ F ∞ ! | From The _ | W | Line | |
| 11 | 25S Range 37E | | | , NMPM, Le | | | ea County | | | |
| Section // Township | 233 | - Rai | nge 372 | 1 (414) | it ivi, | | | | | |
| . DESIGNATION OF TRANS | PORTER | OF OIL | AND NATUE | RAL GAS | | | | | | |
| ame of Authorized Transporter of Oil | X) ° | r Condensate | | Address (Give | address to wh | | | | u) | |
| Shell Pipeline | P. O. Box 2648, Houston, TX 77252 Address (Give address to which approved copy of this form is to be sent) | | | | | | | | | |
| e of Authorized Transporter of Casinghead Gas \(\times \) or Dry Gas \(\times \) id Richardson Carbon & Gasoline Co. | | | | 201 Main St., Suite 3000, Ft. Worth, TX 76102 | | | | | | |
| well produces oil or liquids, | | Sec. Tv | vp. Rge. | is gas actually | | When | 2 | NOWN | | |
| ve location of tanks. | 91 | | 25S 37E | Υe | | | | | | |
| this production is commingled with that i | rom any othe | r lease or poo | al, give comming | ing order numb | er: | | | | | |
| v. COMPLETION DATA | | Oil Well | Gas Weil | New Well | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v | |
| Designate Type of Completion | | i | <u>i</u> | | l | 1 | 1 | <u> </u> | <u> </u> | |
| Date Spudded | Date Compl | i. Ready to Pr | rod. | Total Depth | | | P.B.T.D. | | | |
| levations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | | | Top Oil/Gas Pay | | | Tubing Depth | | | |
| evaluons (DF, RRB, RI, GR, Elc.) | | | | | | | | | | |
| Perforations | | | | | | | Depth Casi | ng Shoe | | |
| | | | LL CINIC AND | CEMENTI | NG PECOE | 2D | <u> </u> | | , | |
| 1015 6175 | CASING & TUBING SIZE | | | CEMENTING RECORD DEPTH SET | | | SACKS CEMENT | | | |
| HOLE SIZE | + OAS | 31114 4 102 | | | | | | | | |
| | | | | | | | | | | |
| | | | | <u> </u> | | | | | | |
| V. TEST DATA AND REQUE | ST FOR | ALLOWA | BLE | ! | | | | | | |
| OIL WELL (Test must be after | recovery of u | otal volume of | fload oil and mu | si be equal 10 o | r exceed top at | lowable for th | is depth or be | e for full 24 ho | urs.) | |
| Date First New Oil Run To Tank | Producing Method (Flow, pump, gas lift, etc.) | | | | | | | | | |
| (T.) | Tubing Do | | | Casing Pressure | | | Choke Siz | Choke Size | | |
| Length of Test | Tubing Pressure | | | | | | | | | |
| Actual Prod. During Test | Oil - Bbis. | | | Water - Bbis. | | | Gas- MCF | | | |
| | | | | | | | 1 | | | |
| GAS WELL | | | | | - Wice | | Cavara | (Condensate | | |
| Actual Prod. Test - MCF/D | Length of | Test | | Bbls. Condensate/MMCF | | | Gravity of Condensate | | | |
| Testing Method (puot, back pr.) | Tubing Pressure (Shut-in) | | | Casing Pressure (Shut-in) | | | Choke Si | <u> </u> | | |
| lifetting typenion (bnor, typen b.) | 1 | • | • | | | | | | | |
| VI. OPERATOR CERTIFI | CATE O | F COMP | LIANCE | | | NSER | /ATION | יטועפו | ON | |
| I hereby certify that the rules and rep | guiations of th | e Oil Conserv | vation | | OIL CC | MOEN | | 2 2 '92 | ON | |
| Division have been complied with an is true and complete to the best of m | nd that the inf | ormation give | en above | n- | to Annes | ınd | • | •• | | |
| as true and complete to the ocal or in | | - | 1 | Da | te Approv | /eu | | - | | |
| O. A | Ma | andi | | n., | | | | | | |
| Signature | ocutive | Vice Dr | resident | | | A [4 1 4 4 4 | | Z.V | | |
| Joe A. Marek Ext | | | Title | Tit | le | | | | | |
| 1/15/92 | 2: | 14/701-8 | | | R REC | | ONI | Y | nes i | |
| Date | | Tele | phone No. | | 11 KE | ・ヘアク | - C176 | M | AY 251 | |

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.