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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

8740

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, Artesia, NM 88210

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| I. | 1 | OTR/ | NSPORT | OIL AND N | NATURAL (| GAS | | | | | |
|--|--------------------|------------|-----------------|---------------------------------------|--|-------------|--------------------|-----------------------|-------------|--|--|
| Operator | ******* | ·········· | W | Vell API No. | I API No. | | | | | | |
| Merit Energy Company | | | | | | | 10-039 | 0-039-20016 | | | |
| 12221 Merit D | rivo Sui | ta #5 | .α no | 1120 То | xas 7525 | 1 | | | | | |
| Reason(s) for Filing (Check proper box, | | <u> </u> | 00 D | | Other (Please ex | | | | | | |
| New Well | (| Change in | Transporter of: | _ | | | | | | | |
| Recompletion [Y] | Oil | | Dry Gas | 亅 | | | | | | | |
| Change in Operator X If change of operator give name | Casinghead | Gas | Condensate | | - | | | | | | |
| and address of previous operator Sou | ithern Un | ion E | xploratio | on Compan | iy 324 Hw | y US64 | , NBU3001 | Farmin | ngton, NM | | |
| II. DESCRIPTION OF WELL | L AND LEAS | SE | | | | | | | | | |
| Lease Name Well No. Pool Name, Inch | | | | | | | | ind of Lease No. | | | |
| Jicarilla E | Dakota | kota | | | id, Federal or Fee Contract 104 | | | | | | |
| Location | 700 | | | | | | | | | | |
| Unit Letter P | <u>. 790</u> | | Feet From The | South 1 | ine and | 790 | Feet From The | <u>East</u> | Line | | |
| Section 15 Townsh | nip 26 N | | Range | 4 W . | NMPM, | Rio Ar | riha | | County | | |
| | | | | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · | 1120 112 | LIDU | | | | |
| III. DESIGNATION OF TRAI | | | | | | | | | | | |
| Name of Authorized Transporter of Oil or Condensate XXXX Giant Refining Company | | | | | Address (Give address to which approved copy of this form is to be sent) Post Office Box 256 Farmington, NM 87499 | | | | | | |
| Name of Authorized Transporter of Casinghead Gas or Dry Gas XXX | | | | | - | | | | | | |
| Gas Company of | | <u>K</u> A | , | Post Office Box 1899 | | | ** * * * | | | | |
| If well produces oil or liquids, | Unit Sec. | | Iwp. R | | ally connected? | | When ? | | | | |
| ive location of tanks. | | | | | | | | | | | |
| I this production is commingled with that V. COMPLETION DATA | from any other | lease or p | ool, give commi | ingling order nu | mber: | | | | | | |
| 7. COMIDETION DATA | 10 | Dil Well | Gas Well | New Wel | l Workover | Deeper | Dlug Book | Same Res'v | Diff Res'v | | |
| Designate Type of Completion | - (X) | | 044 11011 | 1 1104 1101 | i i workover | Deeper | i i ing pack | Same Kes v | I NESV | | |
| Date Spudded | Date Compl. I | Ready to I | , tod | Total Depth |) | _l | P.B.T.D. | L | -J | | |
| | | | | | | | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Produ | ucing Fon | nation | Top Oil/Gai | Top Oil/Gas Pay | | | Tubing Depth | | | |
| Perforations | | | | | <u> </u> | | | Depth Casing Shoe | | | |
| | | | | • | | | Depui Casiii, | g Shoc | | | |
| | IUI | BING, C | ASING AN | D CEMENT | ING RECOR | D | ! <u> </u> | | | | |
| HOLE SIZE | | | ING SIZE | | DEPTH SET | | | SACKS CEMENT | | | |
| <u> </u> | | | | | | | | | | | |
| | ļ | | | | | | | | | | |
| | | | | - | <u>-</u> | | | | | | |
| . TEST DATA AND REQUES | T FOR ALL | OWAI | LE | l | | | <u> </u> | | | | |
| IL WELL (Test must be after re | | | | ist be equal to o | r exceed top allo | wable for t | his depth or be fo | or full 24 hours | () | | |
| ate First New Oil Run To Tank | Date of Test | | | | lethod (Flow, pu | | | | W E IT | | |
| | | | | | Casing Pressure | | | , | | | |
| ength of Test | Tubing Pressure | | | Casing Press | Casing Pressure | | | APR1 2 1 | 1993 | | |
| ctual Prod. During Test | Oil - Bbls. | | | Water a Rhis | Water - Bbis. | | | | | | |
| | | | | Water - Bois | | | | OIL CON. DIV | | | |
| AS WELL | l | | | . | | | | DIST. | _ | | |
| ctual Prod. Test - MCF/D | Length of Test | | | Bhls Conder | Bbls, Condensate/MMCF | | | Gravity of Condensate | | | |
| | | | | Dotte: Comac. | , · · | | | TOCHAILC | | | |
| ng Method (pitot, back pr.) Tubing Pressure (Shut-in) | | | Casing Press | Casing Pressure (Shut-in) | | | | | | | |
| | | | | | | _ | | | | | |
| I. OPERATOR CERTIFICA | ATE OF CO | OMPLI | ANCE | | 211 0011 | 0=0 | | | | | |
| I hereby certify that the rules and regula | tions of the Oil C | Conservati | on | | DIL CON | SEHV | 'ATION E | NVISIO | V | | |
| Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. | | | | | Date Approved APR 1 2 1993 | | | | | | |
| | iowicoge and be | iici. | | Date | Approved | i | APR J. 2 | 5 (333 | | | |
| (ronald Exen | il | | | | | _ | \ | 1 / | | | |
| Signature | | | | | By 3-1) Ch. | | | | | | |
| Donald E. Spence Vice-President | | | | | SUPERVISOR DISTRICT #3 | | | | | | |
| April 1, 1993 | 214/7 | 01-83 | 77 | Title. | | | | | | | |
| Date | | Telepho | | | | | | | | | |
| | | | | | | | | | | | |

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.