Submit 5 Copies
Appropriate District Office
DISTRICTJ
F.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised 1-1-89 See Instructions at Bottom of Page

NM 87

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| A. CT: | | 10.1 | FIANSF | PORT | OIL AND N | IATURAL (| GAS | | | | | |
|--|--|--|--|---------------|---|---|---|---------------------------------------|--|---------------------------------------|--|--|
| Operator | | | | | | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | <u> </u> | Well AFI No. | | | | |
| Merit Ener | | | | } | | 30-045-12072 | | | | | | |
| Address | | | ······································ | | <u> </u> | 2) - 1 ₂ | 1012 | | | | | |
| 12221 Meri | t Drive, | Suite i | //500 | Da | llas, Te | xas 7525 | 1 | | | | | |
| Reason(s) for Filing (Check prope | er box) | | | | | ther (Please ex | plain) | | | | | |
| New Well | | Change | io Transp | | _ | | | | | | | |
| Recompletion | Diy Gas | | | | | | | | | | | |
| į, | Casing | head Gas | Conde | nsate [|] | | | | | | | |
| If change of operator give name and address of previous operator | Southern | Union | Explo | orati | on Compar | 32/ | Urre II | S64, NBU | 2001 5 | | | |
| • | | | 211011 | J1461. | on compan | .ly 324 | nwy u | 564, NBU. | 3001 Fa | rmington | | |
| II. DESCRIPTION OF W | ELL AND L | EASE | | | | | | | | | | |
| Lease Name | | Well No | Pool N | ame, Inch | uding Formation | 1 | | Kind of Leans | | Lease No. | | |
| Hodges 11 Bas | | | | | Dakota | | - 1 | State Federal or Fee SF078 | | SF078432 | | |
| | | 000 | | | | | | | | | | |
| Unit LetterM | : | 880 | Feet Fro | om The _ | South L | ne and 94 | 40 | Feet From T | ⊾ West | Line | | |
| 27 | 0.5 | _ | | _ | | | | 1 cc 1 10 m 1 | ne | Line | | |
| Section 27 To | wnship 26 A | 1 | Range | _8 ₩ | | <mark>Mгм,</mark> Sar | ı Juai | n | | County | | |
| III DESIGNATION OF T | II I binn o m m | | | | · | | | | | | | |
| III. DESIGNATION OF T | RANSPORT | ER OF Conde | IL AND | <u>) Nati</u> | URAL GAS | - | | | | | | |
| 1 | XX | Address (Give address to which approved copy of this form is to be sent) | | | | | | | | | | |
| Giant Refining Company Name of Authorized Transporter of Casinghead Gas or Dry Gas | | | | | Post Office Box 256 Farmington, NM 8 | | | | | | | |
| Name of Authorized Transporter of Casinghead Gas or Dry Gas El Paso Natural Gas Company | | | | | 1 | | | | ed copy of this form is to be sent) | | | |
| If well produces oil or liquids, | 110 | | | | | Post Office Box 990 | | | Farmington, NM 87499 | | | |
| give location of tanks. | i om | Unit Sec. Twp. | | | ge. Is gas actually connected? Wh | | | hen 7 | | | | |
| If this production is commingled with | that from any of | L | <u></u> I | <u> </u> | | | L_ | · · · · · · · · · · · · · · · · · · · | | | | |
| IV. COMPLETION DATA | total from any or | ner lease or | pool, give | comming | ling order numb | ber: | | | | | | |
| The Community of the Co | | J | | | | | | | | | | |
| Designate Type of Comple | tion - (X) | Oil Well | Ga | s Well | New Well | Workover | Deepe | n I'lug Back | Same Res'v | Diff Res'v | | |
| Date Spudded | | | <u> </u> | | .] | | | 1 | i | i | | |
| | Date Com | pl. Ready to | Prod. | | Total Depth | | | P.D.T.D. | | | | |
| Elevations (DF, RKB, RT, GR, etc.) | | | | | | Top Oil/Gas Pay | | | | | | |
| Clevations (DF, RAB, RI, GR, etc.) | Name of P | Name of Producing Formation | | | | ay | | Tubing Depth | | | | |
| Perforations | | | | | | | | | | | | |
| r criorations | | | | | | · | | Depth Casi | ng Shoe | | | |
| | | | | | | | | | 6 | | | |
| | | UBING, (| CASING | AND | CEMENTIN | G RECORT |) | | | | | |
| HOLE SIZE | IZE CASING & TUBING SIZE | | | | | DEPTH SET | | SACKS CEMENT | | | | |
| | | | | | | | | | SHONS CEM | EINI | | |
| | | | | | | | · · · · · · · · · · · · · · · · · · · | _ | | | | |
| | | | | | | | *************************************** | _ | | | | |
| | | | | | | | | | | | | |
| V. TEST DATA AND REQU | EST FOR A | LLOWAI | BLE | | | | | <u> </u> | | | | |
| OIL WELL (Test must be after | er recovery of told | al volume of | load oil a | nd must b | e equal to or ex | iceed for allow | able for t | hie danch as ha | Can C.II 24-4 | and the silling | | |
| Date First New Oil Run To Tank | recovery of total volume of load oil and mus Date of Test | | | | Producing Meth | od (Flow, puny | n eas life | A TO A | Jun 34 4 010 | # | | |
| | 1 | | | | Producing Method (Flow, purp, gas lift, | | | AN P O P I A P III | | | | |
| ngth of lest Tubing Pressure | | | | | Casing Pressure | | | - 1133 | | | | |
| | | a sound a remail | | | | Casing Pressure | | | APR1 2 1993 | | | |
| Actual Prod. During Test | Oil - Bbls | Oil - Bbls, | | | | Water - Bbls. | | | | | | |
| | 2015 | | | | | | | | Gas OIL CON. L | | | |
| TAC WELL | | | | | | | | | DIST. 3 | | | |
| GAS WELL clust Frod. Ten - MCF/D | | | | | | | | | D1017. | , | | |
| cital 170d. Ten - MCI/D | Length of Ter | st | | Į. | bls. Condensate | MMCF | - | Gravity of Co | ondensate | | | |
| | | Tubing Pressure (Shut-in) | | | | Casing Pressure (Shut-in) | | | The state of the s | | | |
| sting Method (pitot, back pr.) | lubing Press | | | | | | | | Choke Size | | | |
| | 1 | | | | | | | | | | | |
| I. OPERATOR CERTIFIC | 'ATE OF C | 'OMPLI | ANCE | Ir | | | | L | | | | |
| I hereby certify that the rules and requ | lations of the Oil | Consessation | MACE | 11 | OII | CONS | EDV | ATIONE | MACIO | A 1 | | |
| hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above | | | | | OIL CONSERVATION DIVISION | | | | | | | |
| true and complete to the best of my knowledge and belief. | | | | | Data Approved APR 1 2 1993 | | | | | | | |
| | - | | | | Date Ap | proved . | | . N I & K | | | | |
| Nonald Color | mp | | | - 11 | • | | | . 1 | <u> </u> | · · · · · · · · · · · · · · · · · · · | | |
| ignature Visit Tage | | | | | Ву | 7 | بالمبندة |) Ch | | | | |
| Donald E. Spence Vice-President | | | | | | | | | | | | |
| rinted Name 7 | | | | | SUPERVISOR DISTRICT #3 | | | | | | | |
| APRIL 1, 1997 | 214/ | 701-837 | 77 | - 11 | Tille | ··· | | | | | | |
| Date | | Telephon | | - 11 | | | | | | | | |
| and M. A. C. S. C. C. Commission of the Commissi | Part the seasons and | La companya (a. Se ca | Standar in the | | | | | | | | | |

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
- 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.