Submit 5 Copies
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

| | | OTRA | <u>NSP</u> | ORT OI | LAND | IA | URAL GA | 15 | Well AF | l No. | | | | |
|--|-----------------------------|--|----------------|--------------|-----------------------|--|---|--------------|-----------------------|-------------------------|-----------------|------------|--|--|
| Operator YATES PETROLEUM CORPORATION | | | | | | | | 30-025-24823 | | | | | | |
| | CLOKKII | | | | | | | L | | · | | | | |
| Address 105 South 4th St., A | Artesia | , NM | 882 | 10 | | | | | | | | | | |
| Reason(s) for Filing (Check proper box) | | <u>i </u> | | | | Othe | r (Please expla | zin) | | | | | | |
| New Well X RE-ENTE | <u> </u> | Change in | | | | | | | | | | | | |
| Recompletion | Oil | | Dry G | | | | | | | | | | | |
| C10000 to | Casinghead | Gas | Conde | THIS WE | LL HAS | JEEN | + PLACED II | N THE | POOL | 110 | | | | |
| f change of operator give name and address of previous operator | | | | DESIGNA | TED BEL | ow. | IF YOU DO | ИОТ | CONC | <u> </u> | | | | |
| | NDIE | CF. | رز نگر | NOTIFY | THIS OFF | To. | n Rida | نديري | | | | | | |
| I. DESCRIPTION OF WELL AND LEASE Lease Name Well No. | | | Pool I | Name, Inclu | ding Forma | g Formation 8-9685 | | | Kind of Lease | | | Lease No. | | |
| leary AKC Federal 1 | | | 1 | des. D | | _ / / . 1 | | | State, Federal or Fee | | NM I | NM 86148 | | |
| Location | | | | | | | | _ | | | 73 . | | | |
| Unit LetterJ | . 1980 |) | Feet I | From The _ | South Line and 1980 F | | | | | et From The East Line | | | | |
| | | | | | | | | | Lea C | | | County | | |
| Section 17 Township | 22S | it Fn | Range | | | , NN | MPM, | | | Дец | | | | |
| TO A NOTE OF STREET |)⊿ Irra∧a | Preservi | EI AI | / Corp. | IIRAT. G | AS | | | | | | | | |
| III. DESIGNATION OF TRANS Name of Authorized Transporter of Oil | PORTA | or Conden | Brite Brite | 1 33 | Address | (Giv | e address to w | hich ap | proved | copy of this fo | orm is to be se | nt) | | |
| Matte of Withfortson Transloctor or on | IXXI | | | | РО В | ox | 1188, Ho | oust | on, [| rx 7715 | L-1188 | | | |
| Enron Oil Trading & Transportation Name of Authorized Transporter of Casinghead Gas XX or Dry Gas | | | | | | | Address (Give address to which approved copy of this form is to be sent) 105 South 4th St., Artesia, NM 88210 | | | | | | | |
| Yates Petroleum Cropo | oration | | | | | | | St., | | | 1 00210 | | | |
| If well produces oil or liquids, | Unit | Unit Sec. Twp. Rge. | | | | Is gas actually connected? When YES | | | | 4-11-92 | | | | |
| give location of tanks. | J | 17 | 22 | 32 | | | | 1 | | | | | | |
| If this production is commingled with that f | rom any oth | er lease of | pool, 1 | give commit | ighting officer | num | .oci | | | | | | | |
| IV. COMPLETION DATA | | Oil Well | | Gas Well | New ' | Well | Workover | De | epen | Plug Back | Same Res'v | Diff Res'v | | |
| Designate Type of Completion - | · (X) | X | , 1 | Oza Well | 1 | | | i | • | | <u>L</u> | X | | |
| Date Spudded RE-ENTRY | Date Compl. Ready to Prod. | | | | Total D | epth | <u>. I </u> | | | P.B.T.D. | | | | |
| 12-17-91 | 2-15-92 | | | | TD 1 | TD 14800', COTD 9617' | | | | 9535' | | | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | | | | | Top Oil/Gas Pay | | | | Tubing Depth | | | | |
| 3680.9' GR | De | | 7310' | | | | Depth Casing Shoe | | | | | | | |
| Perforations | | | | | | | | | | 9617 ' | | | | |
| 7310-8598' | | | | | | | TO THE PEOPLE | | | | 701, | | | |
| | <u> </u> | CAS | SING AN | D CEME | CEMENTING RECORD | | | | SACKS CEMENT | | | | | |
| HOLE SIZE | CA | SING & T | UBING | G SIZE | _ | DEPTH SET | | | | 5 yds Redimix (in place | | | | |
| | ļ | 26" 16" | | | | 512' | | | | 780 sx (in place) | | | | |
| 20" | ļ | 10-3/ | / /, 11 | | | 4700' | | | | 2400 sx (in place) | | | | |
| 0.1/01 | | 5-1/2 | 74 | | 9617' | | | | | 1394 sx | | | | |
| 9-1/2" V. TEST DATA AND REQUES | TFOR | THE OWN | ADI | E /2- | 7/8" @ | 710 | 00' / | | | | | | | |
| OIL WELL (Test must be after r | ecovery of I | otal volume | of loa | ad oil and m | usi be equa | 1 10 0 | r exceed top a | llowabl | e for thi | s depth or be | for full 24 hou | urs.) | | |
| V. TEST DATA AND REQUEST FOR ALLOWABLE 72-77 OIL WELL (Test must be after recovery of total volume of load oil and must Date First New Oil Run To Tank Date of Test | | | | | | Mountain Menton (1,10m; bm.b. 8 13.1 | | | | | | | | |
| 1-9-92 | | 5-92 | | | | Pumping | | | | Choke Size | | | | |
| Length of Test | Tubing Pr | | | | Casing | Casing Pressure | | | | Open | | | | |
| 24 hrs | | 52 | | | Water | 52 Water - Bbls. | | | | Gas- MCF | | | | |
| Actual Prod. During Test | Oil - Bbla | | | | 1.000 | 411 | | | | 52 | | | | |
| 467 | | | | , | | | | | | | | | | |
| GAS WELL | 11 | CT-ct | | | Bha (| Cond | ensate/MMCF | | | Gravity of | Condensate | | | |
| Actual Prod. Test - MCF/D | Length of Test | | | | | Date: Communications | | | | | | | | |
| Maked Chee Lee Lee | Tubing P | ressure (Sh | ul-in) | | Casing | Pres | sure (Shut-in) | | | Choke Siz | e | | | |
| Testing Method (pitot, back pr.) | | • ##**** / ***************************** | | | | | | | | | | | | |
| VI. OPERATOR CERTIFIC | TATEO | E COM | PI I | ANCE | | | 011 00 | \ I O ! | | /ATION | ואומו | ∩Ni | | |
| VI. OPERATOR CERTIFIC | dations of th | ne Oil Cons | ervatio | 00 | Ш | | OIL CC | וכמנ | EHV | AHON | 1017101 | OIN | | |
| I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above | | | | | | APR 2.1'92 | | | | | | | | |
| is true and complete to the best of my | knowledge | and belief. | | | 11 | Dat | te Approv | ved . | | | | | | |
| $\mathcal{L}(\mathbf{r})$ | / | n , | | | 11 | | | | | | ~ | | | |
| Granta Sandlen | | | | | | By Unidental Signato by Deeply Stratogic Biographic Company of the | | | | | | | | |
| Signature Juanita Goodlett - Production Supvr. | | | | | | Title | | | | | | | | |
| Printed Name | | | Tit | lle | _ | Titl | le | | | | | | | |
| 4-16-92 | (| 505) 7 | | | _ | | <u> </u> | | | | | | | |
| Date | | T | elepho | one No. | | | | | | | | | | |

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.