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State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

APR 16 '90

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

O.C.D.

| [. | T | O TRAI | NSP | ORT OIL | AND NA | TURAL GA | IS | | | MC OFFICE | |
|--|---|----------------|----------|---------------------------|-----------------------|---|--------------------|---------------------------|--|-------------|--|
| Operator Control of the Control of t | | | | | | | 1110000 | Well API No. 30-015-23272 | | | |
| YATES PETROLEUM CO | | | 000 | 10 | | <u>,,, , , , , , , , , , , , , , , , , , </u> | | 013 10 | | | |
| 105 South 4th St., | Artesia | , NM | 882 | 10 | Oth | er (Please expla | uin) or an area | 18:010 | LINCT N | OT DE | |
| Reason(s) for Filing (Check proper box) New Well | (| Change in | Transpo | orter of: | <u>ا</u> | £/ | Acid (Gill. | | 1 1 | | |
| Recompletion XX | Oil | | Dry G | | | FL | ALEM M | deR <u></u> √ | 20190 | | |
| Change in Operator | Casinghead | Gas 🔲 | Conde | nsate 🗌 | | | <u>,</u> | 1 74750 | LON FR | OM | |
| f change of operator give name | | | | | | | | . IS OST | AINED | | |
| and address of previous operator | | | 1 | 11.7 | 1 1110 | , | - | | | • | |
| II. DESCRIPTION OF WELL | | SE | 10C | 0 //1// | s Walfa | camp_ | Kind o | f Lease | | Lease No. | |
| Lease Name Dixon-Yates LM Federal | 1 | Well No. | | les. Wol | | , | | Federal or Fe | LC | 067348 | |
| Location | | | -0110 | | 11 | | | | | | |
| _ | . 1680 | | Feet F | mm The No | orthLi | ne and198 | 0 Fe | et From The | Eas | t Line | |
| Olik Detter | | | | | | | | Charren | | | |
| Section 28 Township | | | Range | | | ІМРМ, | | Chaves | <u>., , , , , , , , , , , , , , , , , , , </u> | County | |
| III. DESIGNATION OF TRAN | SPORTER | OF OI | LAN | D NATU | RAL GAS | us address to w | hick appeared | conv of this f | orm is to be : | sent) | |
| Name of Authorized Transporter of Oil | | | | | | | | | | , | |
| Navajo Refining Co. PO BOX 139, Artesia, Nri 30210 Name of Authorized Transporter of Casinghead Gas or Dry Gas Address (Give address to which approved copy of this form is to be sent, | | | | | | | | | | sent) | |
| Name of Authorized Transporter of Casing | great Cas | لسا | 0. 2., | , | , | | | | | | |
| If well produces oil or liquids, | Unit | Sec. | Twp. | Rge. | 1 7 = | lly connected? | When | When ? | | | |
| give location of tanks. | G | 28 | 18 | | No | | | | | | |
| If this production is commingled with that | from any other | r lease or | pool, gi | ive comming | ing order nur | nber: | | | | | |
| IV. COMPLETION DATA | | 1 | | O W. P | 1 N Well | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v | |
| Designate Type of Completion | - (X) | Oil Well | - | Gas Well | New Well | workover | Dechen | X | | X | |
| | Date Compl. Ready to Prod. | | | Total Depth | | | P.B.T.D. | | ret ID-2 | | |
| Date Spudded RECOMPLETION | 4-10-90 | | | | 10500' | | | 8880 | • | 4-20-90 | |
| 11-10-89 Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | | | | Top Oil/Gas Pay | | | Tubing Depth D + A Great | | | |
| 3451' GR | Wolfcamp | | | | 8737' | | | Depth Casing Shoe | | | |
| Perforations | | | | | | | | 1142 | - | , - , | |
| 8737-8857 | | | CAS | DIC AND | CEMENT | ING RECOR | <u> </u> | 1 1144 | | | |
| | TUBING, CASING AND CASING & TUBING SIZE | | | | DEPTH SET | | | SACKS CEMENT | | | |
| HOLE SIZE | 13-3/8" | | | | 426' | | | 450 sx (in place) | | | |
| 121" | 8-5/8" | | | 2878' | | | 1650 sx (in place) | | | | |
| 7-7/8" | 43" | | | | 11423' | | | 880 sx (in place) | | | |
| | 2-3/8" | | | | | | 8686 | | | | |
| V. TEST DATA AND REQUES | ST FOR A | LLOW | ABLE | <u> </u> | | | Iomeble for th | in denth or he | for full 24 h | ours) | |
| OIL WELL (Test must be after t | | | of load | l oil and mus | Producing 1 | or exceed top at Method (Flow, p | ump, eas lift. | etc.) | <i>jor ja</i> 2 | | |
| Date First New Oil Run To Tank 4-6-90 | Date of Test 4-10-90 | | | | 1 locations : | Pumping | | • | | | |
| Length of Test | Tubing Pressure | | | | Casing Pressure | | | Choke Size | | | |
| 24 hrs | , - | 30 | | | 30 | | | Open | | | |
| Actual Prod. During Test | Oil - Bbls. | | | | Water - Bbls. | | | Gas- MCF | | | |
| 91 | <u></u> | 25 | | | 66 | | | 16 | | | |
| GAS WELL | | | | | | | | | | | |
| Actual Prod. Test - MCF/D | Length of | Length of Test | | | Bbls. Condensate/MMCF | | | Gravity of Condensate | | | |
| | | | | | Casing Pro | O December (Short in) | | | 3 | | |
| Testing Method (pitot, back pr.) | Tubing Pressure (Shut-in) | | | Casing Pressure (Shut-in) | | | Choke Size | | | | |
| VI. OPERATOR CERTIFIC | ATE OF | COMI | PLIA | NCE | | OIL CO | NCEDV | ATION | חווופו | ION | |
| I hereby certify that the rules and regulations of the Oil Conservation | | | | | | OIL CO | NOEHV | AHON | וטועוטו | .014 | |
| Division have been complied with and that the information given above | | | | | _ | APR 1 7 1990 | | | | J | |
| is true and complete to the best of my knowledge and belief. | | | | | Da | te Approvi | ea | | | | |
| (1) | 115.1 | | | | | | 0010111 | U CICKE | D BY | | |
| Signature Production Super | | | | | Ву | | ORIGINA | AL SIGNE | ומט | | |
| U Juanita Goodlett - Floduction Supvi. | | | | | | MIKE WILLIAMS SUPERVISOR, DISTRICT IT | | | | | |
| Printed Name Title 4-11-90 (505) 748-1471 | | | | | Titl | e | SUFERV | 10011, 101 | | | |
| 4-11-90 Date | () | | ephone | | | - | | | | | |
| | الم | | _ | | | | | | | | |

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.