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State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised 1-1-89

| DISTRICT | OIL | CONSERVATIO | N DIVISION | | | |
|--|----------------------|-----------------------------|-------------------------|--|-------------------------|--|
| P.O. Box 1980, Hobbs, NM 88240 | | P.O. Box 201 | 88 51 1 DT 1 TOTOI 4 | API NO. (assigned by OC | CD on New Wells) | |
| | | Santa Fe, NECEMED | | 1 31-115 | -21928 | |
| DISTRICT II P.O. Drawer DD, Artesia, | NIM RESID | MINI I C, I WONGERSHOO | 07304-2088 | 5. Indicate Type of Leas | -0100 | |
| • | 1441 66210 | MAD 0 10 | 01 | 1 | TATE FEE | |
| DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410 | | MAR 8 1991 | | 6. State Oil & Gas Lease No. | | |
| | | O.C.D. | | | V-1798 | |
| APPLICATION FOR PERMIT TO DRILLAR BEST POPPEDE PLUG BACK | | | | | | |
| 1a. Type of Work: | | | | | | |
| DRILL RE-ENTER X DEEPEN PLUG BACK | | | | 7. Lease Name or Unit Agreement Name | | |
| b. Type of Well: | | · [V] DEELEN [| PLUG BACK | | | |
| MEIT X MEIT QYZ | OTHER | SINGLE | MULTIPLE | South Soanber | ry "AIH" State | |
| | | ZONE | ZONE | | 'y Ain State | |
| 2. Name of Operator | | | | 8. Well No. | | |
| Yates Petroleum Corporation / | | | | | | |
| 3. Address of Operator | | | | 9. Pool name or Wildcat | 9. Pool name or Wildcat | |
| 105 South Fourth Street, Artesia, NM 88210 💉 | | | | Undesignated Ca | arlsbad Delaware | |
| 4. Well Location | | | | | | |
| Unit Letter | M : 660 Feet F | rom The South | Line and 66 | Feet From The | West Line | |
| | | | <u></u> | | 11116 | |
| Section | 18 Towns | hip 21 South Ren | ge 26 East | NMPM | Eddy Courte | |
| | | | | ////////////////////////////////////// | County | |
| | | 10. Proposed Depth | 11.1 | formation | 12. Rotary or C.T. | |
| | | | 4200' | Delaware | Reverse Unit | |
| 13. Elevations (Show wheth | er DF, RT, GR, etc.) | 4. Kind & Status Plug. Bond | 15. Drilling Contractor | | | |
| 3311' GR | | Blank Undesignate | | ed ASAF | Date Work will start | |
| 17. | | | | | | |
| PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING PER PROPERTY OF THE PR | | | | | | |
| 14 3/4" | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP | |
| 11" | 11 3/4" 8 5/8" | 42# | 500'-in place | 400 sacks | | |
| | | 24# | 2552'-in place | 900 sacks | | |
| 7 7/8" | 5 1/2" | 15.5# | 4200' | 300 sacks | As warranted | |

This well was originally drilled by TXO Production Corporation as their Catclaw Draw State Com. #1 in June 1979 to a total depth of 10,776'. This well was P&A on 7-30-85. Yates Petroleum Corporation plans to re-enter this well drilling out the plugs to a depth of 4200'. If determined to be commercial, $5\ 1/2$ " casing will be run to TD and cemented with adequate cover, perforated and stimulated as needed for production.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY. I hereby certify that the information above is true and complete to the best of my knowledge and belief. Permit Agent 3-8-91 SIGNATURE . "Clifton R. May TYPE OR PRINT NAME 748-1471 TELEPHONE NO. (This space for State Use) ORIGINAL SIGNED BY MIKE WILLIAMS MAR 1 2 1991 SUPERVISOR, DISTRICT IF DATE CONDITIONS OF APPROVAL, IF ANY: