| District 1 1625 N. French Dr., Hobbs, NM 88240 District II 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 APPLICATION FOR PERMIT Operator Name and Yates Petroleum Corporation | | | | | Oil Cons 1220 Sou Santa RILL, RE-E | servation lath St. Fr. Fe, NM | Division ancis Dec 87505 | RECEIVED ARIES | lbmit to appropr Stat Fe | | |
|---|---------------------------------------|--------------------------|-------------------|--|---|---|--------------------------------|---------------------|--------------------------------|-------------------------|--|
| 105 South | | | | | | ³ API Number | | | | | |
| Artesia. NA | |) | | | | 30-015-10832 | | | | | |
| ³ Proper | - | | | | ⁵ Property N | W 611 116. | | | | No. | |
| | 2787 | | | | State C | | | | | | |
| | 1 | 1 | | | ⁷ Surface L | ocation | | | | | |
| UL or lot no. | Section | Township | Range | Lot I | dn Feet fr | om the N | North/South line | Feet from the | East/West line | County | |
| C | 4 | 17S | 26E | | 66 | | North | 2180 | West | Eddy | |
| | · · · · · · · · · · · · · · · · · · · | 8 | Proposed 1 | Bottom I | Iole Location | on If Dif | ferent From | m Surface | | | |
| UL or lot no. | Section | Township | Range | Lot I | dn Feet fro | om the N | North/South line | Feet from the | East/West line | County | |
| | 1, | 9 | Proposed Pool 1 | | | | | 10.0 | 1 D1 2 | | |
| | | | - | _ | | | | 10 Propi | osed Pool 2 | | |
| | | <u>yy</u> | ldcat Atoko | <u> </u> | | | | | | | |
| 11 Work | Type Code | | 12 Well Type C | ode | 13 Cabl | e/Rotary | 12 | Lease Type Code | 15 Grou | and Level Elevation | |
| | <u> </u> | | G | N/A | | | | S3365' | | | |
| 16 Multiple | | | 17 Proposed Depth | | 18 Formation | | | 19 Contractor | | ²⁰ Spud Date | |
| | <u> </u> | | N/A 21 - | D===================================== | Mississipp | pian Lime N/A ASAP and Cement Program | | | | | |
| | | | | | | 1 | | | | | |
| Hole Si | ze | Cas | sing Size | Casing weight/foot | | Setting Depth | | Sacks of Cement | | Estimated TOC | |
| | | | | | | | | | | | |
| | - | , | | See Or | iginal Co | mpletio | on Report | 5 | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | - | | | | | | | | | | |
| 22 Describe th | e proposed | nrogram I | this application | is to DEED | EN or DI LIC DA | CV since the | - 4-4 41 . | resent productive 2 | | | |
| | | | | | | | e data on the p | resent productive 2 | one and proposed | new productive | |
| zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. | | | | | | | | | | | |
| Propose to set a composite flow-through frac plug at 7910'. Perforate Atoka 7873'-7878' (36 holes), 7856'-7862' (42 | | | | | | | | | | | |
| holes), 7784'-7795' (72 holes). Stimulate as needed. | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | • | | | المراجع | A | | | | |
| ²³ I hereby certi | fy that the i | info rm ation | given above is t | rue ar d com | plete to the | MA | | ONSERVAT | ION DIVISI | ON | |
| best of my knowledge and belief. | | | | | | | 1 | | | ľ | |
| Signature Jine Hunta | | | | | | | by: DAGT | MAL SIGNE | D BY TIM W. | GUM | |
| Printed name: Ting Huertg | | | | | | | Title: 0000 | | | | |
| Title: Regulatory Compliance Supervisor | | | | | | Approval I | Date: NOV | 1 2 2002 | xpiration Date: | N 1 9 2002 | |
| Date Phone: | | | | | | Conditions of Approval: | | | | | |
| 110.00 | | | | | Attached | | | | | | |
| September 9, 2002 505-748-147 | | | | | Anaciled | | | | | | |

District I

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico Energy, Minerals & Natural Resources Department Form C-102 Revised August 15, 2000

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

12 Dedicated Acres

320

13 Joint or Infill

14 Consolidation Code

1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

| WELL LOCATION | AND ACREAGE | DEDICATION PLAT |
|---------------|-------------|-----------------|
| | | |

| ¹ API Number | | | ² Pcol Code | | | ³ Pool Name | | | | | |
|----------------------------|---------|-----------------------------|----------------------------|----------|-----------------------|------------------------|---------------|-----------|------------------------|--|--|
| 30- | 32 | | | | Wildcat Atoka | | | | | | |
| ⁴ Property Code | | | ⁵ Property Name | | | | | | 6 Well Number | | |
| 1278 | 7 | State CK State | | | | | | | 1 | | |
| ⁷ OGRID | No. | ⁸ Operator Name | | | | | | | ⁹ Elevation | | |
| 025575 | | Yates Petroleum Corporation | | | | | | | 3365' GR | | |
| | | | | | ¹⁰ Surface | Location | | <u> </u> | | | |
| UL or lot no. | Section | Township | Range | Lo:: Idn | Feet from the | North/South line | Feet from the | East/West | line County | | |
| С | 4 | 178 | 26E | | 660 | North | 2180 | West | Eddy | | |
| | - | | ¹¹ Bo | ttom Hol | e Location It | Different Fro | m Surface | | | | |
| UL or lot no. | Section | Township | Range | Lo: Idn | Feet from the | North/South line | Feet from the | East/West | line County | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

Order No.

| | | | | 17,01011 |
|--------|----------|-------------------|---------------------------------------|---|
| 16 | ē | | | ¹⁷ OPERATOR |
| | 660'Z | | | CERTIFICATION |
| | Z | | | I hereby certify that the information contained herein is |
| | | | i | true and complete to the best of my knowledge and |
| 3180,M | State CK | #1 | | belief. |
| | | | | Signature |
| | | | | |
| | | | | Ding Hurta |
| | | | | Printed Name |
| | | | | Tina Huerta |
| | | | | Title |
| | | | | |
| | | | | Regulatory Compliance Supervisor |
| | | | | Date |
| | | | | September 9, 2002 |
| | | | • | ¹⁸ SURVEYOR |
| | | | | CERTIFICATION |
| | | | | I hereby certify that the well location shown on this plat |
| | | | | was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true |
| | | | | and correct to the best of my belief. |
| | | A567897 | 0/2 | |
| | | (3 ⁵) | (\$) | Date of Survey |
| | | 7 | <u> </u> | Signature and Seal of Professional Surveyor: |
| | | 2200 | A A | |
| | | SECTION S | 516 | |
| | | 4,70 | 77.73 1A.15.16.17 18.75 | See Original Plat |
| | | 163/2 | ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ | |
| | | | | Certificate Number |
| | | | F. 177 | |
| | | | | |