Form 3160-5 (June 1990)

Average The 188810 UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-28162

SUNDRY NOTICES AND REPORTS ON WELLS & 51 Till Do not use this form for proposa's to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

6. If Indian, Allottee or Tribe Name

| SUBMIT IN TRIPLICATE | | 7. If Unit or CA, Agreement Designation |
|---|---|---|
| | | |
| Type of Well Oil Well Well Other | | 8. Well Name and No. |
| 2. Name of Operator | | Thorpe MI Federal #15 |
| YATES PETROLEUM CORPORATION | (505) 748–1471) | 9. API Well No. |
| 3 Address and Telephone No. | | 30-005-63020 |
| 105 South 4th St., Artesia, NM 88210 | | 10. Field and Pool, or Exploratory Area |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | | Pecos Slope Abo |
| 990' FNL & 2310' FWL of Section | 22-T7S-R25E (Unit C, NENW) | 11. County or Parish, State |
| CHECK APPROPRIATE BOX(s) T | O INDICATE NATURE OF NOTICE, | Chaves Co., NM REPORT, OR OTHER DATA |
| TYPE OF SUBMISSION | TYPE OF | |
| TIPE OF SUBMISSION | | |
| Notice of Intent | Abandonment | Change of Plans |
| | Recompletion | New Construction |
| X Subsequent Report | Plugging Back | Non-Routine Fracturing |
| _ | Casing Repair | Water Shut-Off |
| Final Abandonment Notice | Altering Casing | Conversion to Injection |
| | KX Olher Acidize and fra | C Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |
| 13. Describe Proposed or Completed Operations (Clearly state all pert | ment details, and give pertinent dates, including estimated d | ate of starting any proposed work. If well is directionally drilled, |
| give subsurface locations and measured and true vertical de | oths for all markers and zones pertinent to this work.)* | |
| 10-19-94 - TIH with 2-3/8" tubing | to 4142. No sand fill. TO | OH with $2-3/8$ " tubing. TIH with |
| RBP, packer and 2-3/8" tubing. S | | |
| 7-1/2% NEFE acid. Bled well down | | |
| with 3000 gallons 7-1/2% NEFE aci | | |
| Uni VI packer and 2-3/8" tubing. | Set packer at 3148'. Pressu | red annulus to 1500 psi. |
| Frac'd perforations 3668-4029' w/150000 gallons crosslink gel and 100000# 20-40 Brady sand. | | |
| Shut in overnight. | | |
| 10-20-94 - Unset packer and rever | se with 2% KCL water. TOOH a | nd laid down N-80 tubing and |
| packer. TIH with 2-3/8" J-55 tubing and reverse 6' of sand out of hole to 4142'. TOOH with | | |
| 2-3/8" tubing. TIH with producti | on packer and 2-3/8" tubing. | Removed BOP and nippled up |
| wellhead. Set packer at 3580! | Load and test annulus to 300 | psi. Began swabbing. |
| 10-21-94 - Swabbing. | | · . |
| 10-22-94 - Swabbing and flow test | ing well. | |
| 10-23-94 - Flow testing. | | tov 29.394 |
| 10-24-94 - Flow testing. | | 1104 5 |
| 10-25-94 - Flow testing. | | |
| | well to production. | |
| | | |
| 14. I hereby certify that the foregoing is true and correct | | |
| Signed Kuster Telia | Title Production Clerk | Pare Oct. 31, 1994 |
| (This space for Federal or State office use) | | A CALLEDON OF THE PARTY OF THE |
| Annual No. | Title | Date |
| Approved byConditions of approval, if any: | | 10000 |
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| | | of the Trainet States any false fictitious of fraudulent statements |

or representations as to any matter within its jurisdiction.