

Form 3160-5
(June 1990)

RECEIVED

N.M. Oil

311-1st

Albuquerque, NM

Division

210-2834

C/SF

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

YATES PETROLEUM CORPORATION (505) 748-1471

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL & 660' FEL of Section 22-T18S-R27E (Unit I, NESE)

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

LC-060122

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

NMNM87891

8. Well Name and No.

Chalk AKH Fed Com #1

9. API Well No.

30-015-26116

10. Field and Pool, or Exploratory Area

Red Lake Upper Penn, East

11. County or Parish, State

Eddy Co., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Squeeze perfs & re-perforate
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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 pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

8-6-96 - Moved in and rigged up pulling unit. Nippled down wellhead and installed BOP. TOOH with tubing and sub pump. Rigged up wireline. TIH with cement retainer and set retainer at 7870'. TOOH with setting tools and rigged down wireline. TIH with tubing to retainer at 7870'.

8-7-96 - Sting into retainer at 7870'. Loaded annulus with 2% KCL water. Would not pressure up. Established injection rate thru retainer of 3 BPM at 750 psi. Mixed and pumped 100 sacks Class "H" and 9/10% FL-25. With 1/2 of cement in tubing, squeezed perforations 7885-7907' to 2550 psi. Sting out of retainer and TOOH with tubing.

8-8-96 - TIH with bit, scraper and 2-7/8" tubing. Tagged cement at 7868' (2' above retainer). Well would not circulate. TOOH with tubing, scraper and bit. Rigged up wireline. TIH with 4" casing guns and perforated 7660-7776' w/18 .42" holes as follows: 7660, 64, 69, 70, 71, 81, 82, 7730, 32, 34, 38, 40, 42, 61, 66, 68, 74 & 7776' (1 SPF - Canyon). TOOH with casing guns and rigged down wireline. TIH with RBP, packer and 2-7/8" tubing. Straddled perforations 7730-7776'. Acidized perforations with 1000 gallons 20% iron control acid and ball sealers. Pulled tools up and set RBP at 7711'. Tested RBP to 1400 psi. Set packer at 7612'. Acidized perforations 7660-7682' with 2000 gallons 20% iron control acid and ball sealers. Straddled perforations 7660-7776'. Began swabbing.

8-9-96 - Swabbed. Unset packer. Dropped down and unset RBP. TOOH with tubing, packer and RBP. Released well to production department.

14. I hereby certify that the foregoing is true and correct

Signed Rusty Klein

Title Operations Technician

Date August 13, 1996

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side