

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**

THE OLD CONS COMMISSION

Drawer DD

Artesia, NM 88210

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-3606

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Lake Shore XH Fed Com #1

9. API Well No.

30-015-24478

10. Field and Pool, or Exploratory Area

Undesignated Strawn

11. County or Parish, State

Eddy Co., NM

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' FNL & 1980' FWL of Section 11-T21S-R26E (Unit F, SENECA)

RECEIVED

MAY 27 '94

O. C. D.

ARTESIA OFFICE

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 \_\_\_\_\_
- 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.)\*

Propose to recomplete to Strawn and possibly Canyon as follows:

- Set CIBP at 10650' to cover Morrow Lime 10690-10717'. Dump 35' of cement on top of CIBP.
- Set CIBP at 10275' to cover Atoka 10311-10502'. Dump 35' of cement on top of CIBP.
- Perforate Strawn 9784-9787', 9817-9824', 9829-9834' and test.
- Strawn will be acidized, if necessary, with approximately 2500 gallons 7-1/2% NEFE HCL acid with ball sealers.
- Swab/flow test Strawn.
- If Strawn is non-commercial, will set and test RBP at 9750'.
- Perforate Canyon intervals between 9450' and 9630' and test.
- Canyon will be acidized, if necessary, with approximately 4000 gallons 15% NEFE HCL acid with ball sealers.
- Swab/flow test Canyon.

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

Signed

*Kusty Klein*

Title Production Clerk

Date May 18, 1994

(This space for Federal or State office use)

Approved by

(ORIG. SGD.) JOE G. LARA

Title

PETROLEUM ENGINEER

Date

5/26/94

Conditions of approval, if any:

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