

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
M. CHL CONS. COMMISSION  
P.O. BOX 1980  
HOBBS, NM 88240

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

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)

660' FNL & 660' FWL of Section 1-T8S-R31E (Unit D, NWNW)

5. Lease Designation and Serial No.

NM-0558018

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Union SI Federal #1

9. API Well No.

30-005-20490

10. Field and Pool, or Exploratory Area

Tomahawk San Andres

11. County or Parish, State

Chaves 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

- ☐ 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 plug and abandon as follows:

- TOOH with pump and rods. TOOH with tubing.
- Set CIBP at 4000'. TIH with tubing. Load casing with plugging mud or 10# brine with 25#/bbl salt gel.
- Set a 20 sack cement plug at 4000-3750'. TOOH with tubing.
- Stretch 4-1/2" casing and freepoint. If stretch is less than 2000', set plugs inside 4-1/2" casing without any casing recovery. If stretch is more than 2000', cut casing at freepoint and lay down casing.

\* 5. TIH with tubing. Spot a 50 sack cement plug from 50' below casing cut to 50' above.

6. Spot a 50 sack cement plug from 1750-1600'.

7. Spot a 50 sack cement plug from 350-250'. ← off 4 1/2" casing not pulled plug needs to be in & behind 4 1/2" casing.

8. Spot a 10 sack cement plug at surface.

ALL CEMENT USED WILL BE CLASS "H" CEMENT (15.6#). \* additional plug 3288'-3158' inside 50' minimum 4 1/2" casing or across 8 7/8" shoe if casing pulled. try plug.

NOTIFY BLM-ROSWELL (505-624-0272) AND OCD-HOBBS (505-393-6161) 24 HOURS PRIOR TO COMMENCING PLUGGING OPERATIONS

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

Signed

*[Signature]*

Title Operations Technician

Date Dec. 1, 1997

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

DEC 8 1997

Date