

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Division

C/SF

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 SWD

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 & 660' FEL of Section 25-T20S-R24E (Unit H, SENE)

5. Lease Designation and Serial No.

NM-34647

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Charlotte McKay Fed SWD #1

9. API Well No.

30-015-23095

10. Field and Pool, or Exploratory Area

SWD - Devonian

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 Acidize disposal interval

- ☐ 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.)

6-17-97 - Moved in and rigged up pulling unit. Nippled down wellhead and installed BOP. Unset packer. TOOH with 2-7/8" plastic coated tubing and packer.  
6-18-97 - TIH with 2-7/8" J-55 workstring, RBP and packer. Set RBP at 9076'. Pulled up and set packer at 8830'. Pressured annulus to 900 psi for 10 minutes - no leak off. Pressured up on tubing and tested interval between packer at 8830' and RBP at 9076' to 1500 psi for 10 minutes - no leak off. Unset tools. Dropped down and reset RBP at 9603'. Left packer hanging, unset at 9600'. Pressured casing to 1100 psi for 10 minutes. No leak off.  
6-19-97 - Pressure tested casing to 1250 psi for 45 minutes - no leak off. Unset RBP. TOOH with tubing, packer and RBP. TIH with packer and 2-7/8" tubing. Set packer at 9600'. Tested annulus to 1000 psi.  
6-20-97 - Acidized open hole disposal interval 9690-10470' with 20000 gallons 20% iron control HCL (gelled) acid. Unset packer. TOOH with workstring and packer.  
6-21-97 - Hydrotested nickel plated Uni VI packer and plastic coated 2-7/8" tubing in hole. Removed BOP and nipped up wellhead. Loaded annulus with 140 bbls of packer fluid. Set packer at 9600'. Tested annulus to 1000 psi for 3 minutes. Rigged down pulling unit.  
6-24-97 - Ran step rate test on disposal interval. Released well to production to return to injection.

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

Signed

Title Operations Technician

Date June 26, 1997

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: