

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

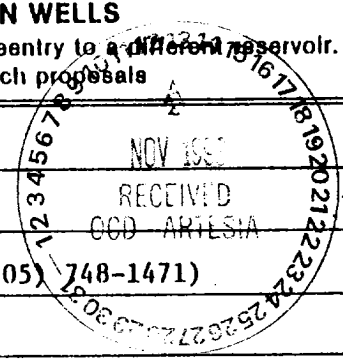
SUBMIT IN TRIPLICATE

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)  
710' FSL & 1750' FEL of Section 23-T20S-R26E (Unit 0, SWSE)



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

5. Lease Designation and Serial No.  
NM-89151

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
Spring ART Federal #1

9. API Well No.  
30-015-29825

10. Field and Pool, or Exploratory Area  
Wildcat Morrow

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 Drill out & frac
- ☐ 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.)\*

10-8-98 - Rigged up drill out equipment. TIH with bit, drill collars and tubing. Drilled out retainer at 7580'. Fell out of cement at 7680'. Circulate clean. Test squeeze perfs 7624-7654' (Bone Springs) to 1500 psi for 15 minutes, OK. TIH and drill cement and retainer at 8135'.

10-9-98 - Fell out of cement at 8250'. Circulated clean. Tested squeeze perforations 8166-8234' (Canyon) to 1500 psi for 5 minutes, OK. TIH and drilled out CIBP at 8275'. Pushed CIBP to 9865'. TOOH. TIH with bit and scraper to 9300'. Displaced hole with 2% KCL. TOOH. Shut well in.

10-10-12-98 - TIH with packer and tubing. Nipped down BOP. Nipped up tree. Set packer at 9241'. Tested packer and tree to 2000 psi. Swabbed. Shut well in.

10-13-98 - Sting in treesaver. Frac'd perforations 9280-9287' (Strawn) with 10000 gallons 70Q 40# CMHFG gel, 075, tons CO2, 21900# 20-40 AC-frac and 18000# 20-40 interprop - pressured out. Total sand in formation 21500#. Sting out of treesaver. Shut well in for 2 hours. Opened well up and flowing back frac.

10-14-98 - Flow & swab. Shut well in.

10-15-98 - Flowed well to pit. Flow tested. Rigged up wireline. TIH with 1-11/16" GR tool and tagged sand at 9820'. TOOH. Shut well in.

10-16-98 - Bled down. Swab & flow test. Shut well in. Released to production department.

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

Signed Rusty Allen Title Operations Technician

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_

