

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
811 S. 1st Street  
Artesia, NM 88210-2834

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993  
Case Designation and Serial No.

NM-78215

**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)

950' FNL & 950' FWL of Section 18-T22S-R24E (Unit D, NWNW)

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hickory ALV Federal #2

9. API Well No.

30-015-20163

10. Field and Pool, or Exploratory Area

Indian Basin Upper Penn,

11. County or Parish, State Assoc.

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 Perforate & acidize  
☐ 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.)

9-17-99 - Cleaned location, set and tested anchors. Moved in and rigged up pulling unit. Rigged up wireline. TIH with logging tools and ran CBL log. TOOH with logging tools and rigged down wireline. TIH with bit, scraper and tubing to 8200'.  
9-18-20-99 - Pickled tubing with 500 gallons 20% iron control HCL acid. Spotted 500 gallons 20% iron control HCL acid. TOOH with tubing, scraper and bit. Rigged up wireline. TIH with 4" casing guns and perforated 8025-8052' w/27 .42" holes (1 SPF - Canyon). TOOH with casing guns and rigged down wireline. TIH with packer and tubing. Set packer at 7945' and tested packer. Swabbed. Shut well in.  
9-21-99 - Opened well up. Released packer and TOOH with tubing and packer. Rigged up wireline. TIH with 4" casing guns and perforated 7970-7992' w/12 .42" holes as follows: 7970-7974', 7979-7981' and 7989-7992' (1 SPF - Canyon). TOOH with casing guns and rigged down wireline. TIH with RBP, packer and tubing. Set RBP at 8025'. Set packer at 7913'. Tested packer to 500 psi. Acidized perforations 7970-7992' with 25000 gallons 20% Dagger Draw gelled HCL acid with ball sealers. Swabbed. Shut well in. Released well to production department.

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

Signed

*Rusty Kline*

Title Operations Technician

Date Sept. 23, 1999

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

