

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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 **WORKOVER**

2. Name of Operator  
**YATES PETROLEUM CORPORATION**

3. Address and Telephone No.  
**105 South 4th St., Artesia, NM 88210 (505) 748-1471**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Unit P, 330' FSL, 330' FEL, Sec. 17-T19S-R32E**

5. Lease Designation and Serial No.  
**NM 65970**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
**Aqueduct AGG Federal #1**

9. API Well No.  
**30-025-30597**

10. Field and Pool, or Exploratory Area  
**West Lusk Delaware**

11. County or Parish, State  
**Lea County, 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 **Add Delaware perforations & treat**  
☐ 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 frac main pay perforations @ 6486-98' and add Delaware perforations as follows:  
Zone 1: 7126-7170' (18 shots); acidize w/1000 gals 7½% NEFE HCL acid.  
Zone 2: 7047-7059' (8 shots); acidize w/500 gals 7½% NEFE HCL acid.  
Zone 3: 6974-6982' (8 shots); acidize w/500 gals 7½% NEFE HCL acid.  
Zone 4: 5725-5770' (16 shots); acidize w/1000 gals 7½% NEFE HCL acid.  
Zone 5: 5134-5170' (24 shots); acidize w/1250 gals 7½% NEFE HCL acid.  
Zone 6: 5002-5068' (28 shots); acidize w/1500 gals 7½% NEFE HCL acid.  
Zones will be swabbed and tested and depending on test results, decision will be made to frac as necessary.  
Main pay zone 6486-6498' will be frac'd w/2000 gal 35# Linear prepad, 6600 gal. 35# XL + 15000# 20/40 sand.

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

Signature

Title **Production Supervisor**

Date **10-18-91**

(This space for Federal or State office use)

Approved by  
Conditions of approval, if any:

Title

Date **10/27/91**

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

RECEIVED

OCT 29 1991

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