

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

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2. Name of Operator

Harvey E. Yates Company

JUN 19 1993

3. Address and Telephone No.

P.O. Box 1933 Roswell, New Mexico 88202

O. C. D.  
ARTIFICIAL SECC

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

Unit N; 660' FSL & 1980' FWL  
Sec. 8, T18S, R31E

5. Lease Designation and Serial No.

LC-029393-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Arco 8 Federal #4

9. API Well No.

30-015-27185

10. Field and Pool, or Exploratory Area

Und Shugart B SP North

11. County or Parish, State

Eddy County, N.M.

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 Perfs & acdz  
☐ 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.)\*

12/9/92 Perf 1 jsfp from 7989-8441' (oa) .41 holes (7 holes)  
Acdz w/200 gals 10% acetic acid  
Perf 2 jsfp from 7871-91'  
Acdz w/5000 gals 20% NEFE & 2500 gals O.F.  
12/10/92 Acdz perfs 7871-91' w/10,000 gals 20% NEFE & 5000 gals O.F.  
12/15/92 Perf 2 jsfp @ 7774-88' & acdz w/5000 gals 20% NEFE & 2500 gals O.F.  
12/17/92 Perf 2 jsfp @ 7744-52' & acdz w/2000 gals 20% NEFE  
12/18/92 Acdz 7744-7788' (oa) w/20,000 gals 20% & 20,000 gals O.F.  
12/20/92 Put on pump to test perfs 7744-8441' (oa)  
1/4/93 MI & prepare to re-acdz & frac 7989-8441' (oa)

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

Signed Ray F. Nokes Title Prod. Mgr./Eng.

Date 1/7/93

(This space for Federal or State official use)

Approved by  
Conditions of Approval

Title

Date