

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

2. Name of Operator

ARCO Permian

3. Address and Telephone No.

P.O. Box 1089, Eunice, NM 88231

505-394-1649

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

H. Sec. 12-23S-31E
1980' FNL & 760' FEL

5. Lease Designation and Serial No.

NM22080

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Barclay Federal 13

9. API Well No.

30-015-30090

10. Field and Pool, or exploratory Area

S. Livingston Ridge Delaware

11. County or Parish, State

Eddy 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 NW Completion
☐ 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.)*

TD: 8450' PBD: 8395' PERFS: 6188-8232'

09/11/98: Perf 8138-8232. Frac w/2000 gals 15% HCL & 31,900 gals gelled fresh water w/47,000# 16/30 white & 10,000# resin sand.

09/15/98: Perf 7027-7173. Frac w/1000 gals 15% HCL & 44,000 gals Viking I-30 w/ 1000 15% HCL & 5800 gals 10# Linear gel flush w/100,000# 16/30 white sand & 10,000# 16/30 resin coated sand.

09/16/98: Perf 6456-6462'. Frac w/1000 gals 15 % HCL & 12,000 gals Viking I-30 w/ 25,500# 16/30 white sand & 5000# 16/30 resin sand. Flush w/1000 gals acid & 5300 gals 10# Linear gel.
Perf 6188-6194'. Frac w/1000 gals 15% HCL acid & 8750 gals Viking I-30 w/17,500# 16/30 white sand & 5000# 16/30 resin sand. Flush w/6050 gals 10# Linear gel.

09/20/98: Clean out 396' sand. RIH w/2-7/8" EUE8R, J-55 tbg. Set @ 6896'. TOTP 09/21/98.

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

Signed

David R. Glass

Title

Administrative Assistant

Date

12/23/98

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

ORIG. SGP: DAVID R. GLASS

Date

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.

