

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

15.

SUNDRY NOTICES AND REPORTS ON WELLS

10-015, NM

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)

K, 1980' FSL & 1980' FWL
Sec. 1-23S-31E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

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 10

9. API Well No.

30-015-30239

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 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: 8400' PERFS: 6306-7564'

08/20/98: Perf 8207-8357', 12 holes. Acid/frac w/3000 gals 15% HCL & 51,000 gals gelled FW w/70,000# 16/30 Ottawa sand and 18,000# 16/30 resin sand.

08/21/98: Set WLRBP @ 7700'. Perf 7219-7564', 10 holes. Spot acid could not break perfs. Re-perf 7219-7564' 10 holes. Acidize & frac w/1000 gals 15% HCL and 37,700 gals gelled FW w/48,000# 16/30 Ottawa sand and 12,500# 16/30 resin sand.

08/22/98: Set WLRBP @ 7190'. Perf 6878-7100', 14 holes. Acidize & frac w/1000 gals 15% HCL & 56,200 gals gelled FW w/82,000# 16/30 Ottawa sand & 22,500# 16/30 resin sand. Set WLRBP @ 6460'. Perf 6306-6316', 11 holes. Could not break down perfs. Pmp 30 gals acid across perfs.

08/23/98: Kill well w/brine water. NU BOP. Ran hydrostatic bailer. Clean out f/6378 to RBP @ 6460. Pump sand.

08/24/98: RIH w/Model "M" ret head. Latch on & release RBP. POH. RIH w/bailer. Tag sand & clean out f/7068' to top of RBP @ 7190'. RIH w/ret head latch on & release. RIH w/bailer. Tag sand & clean out f/7448' to top of RBP @ 7700'. 252' sand. POH.

08/26/98: POH w/RBP. RIH w/bailer. Tag & clean out sand f/8215 to PBD @ 8403'. 188' sand. Lay down tools. RIH w/2-7/8", 6.5# J55 EUE8R tbg. Set @ 6601'. TOTP 08/26/98.

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

Signed

David R. Glass

Title

Administrative Assistant

Date 09/04/98

(This space for Federal or State office use)

Approved by

Title

(ORIG. SGD.) DAVID R. GLASS

Date

Conditions of approval, if any:

OCT 0 6 1998

BLM

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.