

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL & GAS

811 S. 1st

Artesia, N.M. 87003

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

Lease Designation and Serial No.

NM-22080

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

BARCLAY FEDERAL

#1

9. API Well No.

30-015-24954

10. Field and Pool, or exploratory Area

SAND DUNES NORTH

11. County or Parish, State

EDDY

NM

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 1610, MIDLAND, TX 79702

915-688-5570

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

660' FSL, 1980' FEE FWL

SEC 1, T23S, R31E

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

☐ 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.)*

THE FOLLOWING RECOMPLETION PROCESS WAS COMPLETED:

1. CEMENT SQUEEZE WOLFCAMP INTERVAL 11,993'-12,170'.

2. DRILL OUT CIBP AT 14,300'

3. SET CIBP AT 14,550' AND TOP WITH 20" CEMENT.

4. RIH WITH PACKER AND WORKSTRING AND FRAC EXISTING MORROW INTERVAL 14,400'-14,414'
WITH 31,000 GALS ALCO-FOAM + 25,000 LBS 20/40 INTERPROP.

5. PULL WORKSTRING AND RIH WITH PRODUCTION ASSEMBLY.

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

Signed

Elyse L. Casper

Title REGULATORY COMPLIANCE

Date

7-23-97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.