

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 19995. Lease Designation and Serial No.
14-20-603-734

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

6. If Indian, Allottee or Tribe Name

Navajo

Tribal

7. If Unit or CA, Agreement Designation

Horseshoe Gallup Unit

8. Well Name and No.

1

9. API Well No.

30-045-10098

10. Field and Pool, or Exploratory Area

Horseshoe Gallup

11. County or Parish, State

San Juan, NM

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

ARCO Oil and Gas Company

3. Address and Telephone No.

1816 E. Mojave St., Farmington, NM 87401 (505) 325-7527

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

660' FSL & 417' FEL Sec. 32, T-21N, R-16W

2. 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

Long Term Shut In

(Note: Report results of multiple completion on Well Completion or
Recompletion Report and Log form.)

3. 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.)

ARCO Oil and Gas Company respectfully requests approval of long term shut in status on this well. This well is an excellent candidate for conversion to water injection in both the Upper and Lower Gallup formations. This well would provide water injection in an area not previously swept by secondary recovery efforts. Additionally, potential CO₂ flooding, which may yield significant additional oil recovery, would require the workover of existing wells and the drilling of new wells. For these reasons, ARCO proposes that this well be maintained in the long term shut-in status so that the wellbore will be available, should future injection tests indicate commercial results or should it be needed as part of a future CO₂ flood. This plan eliminates the economic waste of potentially usable wellbores and promotes conservation.

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

Signed

Title Production Supervisor

Date 5/10/90

(This space for Federal or State office use)

Approved by

Title

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 communications as to any matter within its jurisdiction.

*See instruction on Reverse Side

NMOCD

FOR

APPROVED
JUN 15 1990
Ken Townsend
AREA MANAGER

THIS APPROVAL EXPIRES JUN 15 1991