

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.

14-20-603-733

IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. SURT AGREEMENT NAME

Horseshoe Gallup Unit

8. FARM OR LEASE NAME

Horseshoe Gallup

9. WELL NO.

127

10. FIELD AND POOL, OR WILDCAT

Horseshoe Gallup

11. SEC. T. R. N. OR BLM. AND
SURVEY OR AREA

1

Sec. 5, T-30N, R-16W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
ARCO Oil & Gas Company, Division of Atlantic Richfield Company

3. ADDRESS OF OPERATOR
1816 E. Mojave, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

14. PERMIT NO.

15. ELEVATIONS (Show whether SP, ST, OR, etc.)
660' FNL & 1980' FWL
5353' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANE

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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

17. 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 for extension of long term shut-in status on this well. At this time, under the current waterflood operation, ARCO cannot economically operate the subject well. An ongoing study to determine the feasibility of CO₂ flooding for the Horseshoe Gallup Field is underway, which may yield significant additional oil recovery (a CO₂ Pilot Project is planned to begin later this year as part of the study to assess CO₂ flooding potential). Implementation of a CO₂ flood would require the workover of existing wells, and the drilling of new wells. For this reason, ARCO proposes that this well be maintained in the long term shut-in status so that the well-bore will be available, should it be needed as part of a future CO₂ flood. This plan eliminates the economic waste of potentially usable wellbores, and promotes conservation.

RECEIVED

SEP 17 1988

AUG 22 1988

THIS APPROVAL IS FOR

OIL CON. DIV
DIST. 8

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

SIGNED

Paul A. Buscare

TITLE

Production Supervisor

DATE

6/24/88

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

John Keller

*See Instructions on Reverse Side