

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. LEASE DESIGNATION AND SERIAL NO.

14-20-604-1951

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute Mountain

7. UNIT AGREEMENT NAME

Horseshoe Gallup Unit

8. FARM OR LEASE NAME

Horseshoe Gallup

9. WELL NO.

189

10. FIELD AND POOL, OR WILDCAT

Horseshoe Gallup

11. SEC., T., R., W., OR BLM. AND
SUBST OR AREA

Sec. 33, T-31N, R-16W

12. COUNTY OR PARISH

San Juan

13. STATE

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

1980' FNL & 1980' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether SP, ST, OR, etc.)

5400' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

RECEIVED
Bureau of Land Management
BROOK OR ACIDIZING
SHOOTING OR ACIDIZING
OTHER
JUN 30 1988
(Other)

PERMITS OR ALTER CASING
MULTIPLE COMPLETION
ABANDON*
CHANGE PLANE

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(NOTE: Report results of multiple completion on 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
directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to the well.)

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 wellbore 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
JAN 2 1989
OIL CON. DIV
DIST. 3

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

SIGNED *Paul A. Buscal*

TITLE Production Supervisor

DATE 6/24/88

(This space for Federal or State office use)

APPROVED BY L. Mark Hollis

TITLE ACTING AREA MANAGER

DATE JAN 11 1989

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL IS VALID FOR
ONE (1) CALENDAR YEAR.

UNOCD

*See Instructions on Reverse Side