5. LEASE

## UNITED STATES

DEPARTMENT OF THE INTERIOR	14-20-604-1951
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Mountain
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or plug pack to a different reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME Horseshoe Gallup Unit 8. FARM OR LEASE NAME
1. oil gas other X - Injection  2. NAME OF OPERATOR ARCO Oil & Gas Co., Div. of Atlantic Richfield Company  3. ADDRESS OF OPERATOR 707-17th Street,	Horseshoe Gallup Unit  9. WELL NO. 150  10. FIELD OR WILDCAT NAME Horseshoe Gallup Unit
P.O. Box 5540, Denver, CO 80217  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) Unit "D" AT SURFACE: 520' FNL & 660' FWL, Sec. 27 AT TOP PROD. INTERVAL: Appx. same	11. SEC., T., R., M., OR BLK, AND SURVEY OR AREA Sec. 27-31N-16W  12. COUNTY OR PARISH: 13. STATE San Juan New Mexico
AT TOTAL DEPTH: Appx. same  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	14. API NO. None Assigned  15. ELEVATIONS (SHOW DF. KDB. AND WD) 5601' GR
REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF  FRACTURE TREAT  SHOOT OR ACIDIZE  REPAIR WELL  PULL OR ALTER CASING  MULTIPLE COMPLETE  CHANGE ZONES  ABANDON*  (other)	Burage of Land Menagement of Sange on Form 9-330.)  DEC 27 1983
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 has plugged and abandoned the subject well in accordance with the Sundry Notice dated December 30, 1982, and approved by the BLM-NMS on January 13, 1983. Injection interval 1530' - 1552', Gallup fm. Spotted cement plugs as per the attached plugging operations report.  Completed P & A, 7-15-83.  Final restoration will be commenced as soon as weather permits. An additional subsequent report will be filed when restoration has been completed.	

APPROVED TO THE PLUGGING OF THE WELL BORE ONLY. LIABILITY UNDER THE BOND RETAINED UNTIL SURFACE RESTORATION IS COMPLETED AND Subsurface Safety Valve: Manu. and Type \_ APPROVED. 18. I hereby certify that the foregoing is true and correct TITLE Dist.Prod. Supt. DATE November 30, 1983 (This space for Federal or State office use) TITLE ACTING DATE CONDITIONS OF APPROVAL IF ANY: AREA MANLORS

APPROVED . . . AS AMENDED

## HSG #150 Horseshoe Gallup Field

## P & A OPERATIONS:

MI & RU 7/14/83. Well flwg wtr. PU tbg & sptd 25 sx plug & SDON.

FINAL REPORT - WELL P & A, 7/15/83.

Well dead. Perf'd 4 holes @ 1380'. RIH & sptd 28 sx plug @ 1380', circ cmt thru perfs. WOC. POH. Perf 2 holes @ 169'. RIH & sptd 30 sx plug, circ cmt thru perfs. RD & instl'd dry hole marker.

## CONDITIONS OF APPROVAL AND ADDITIONAL REQUIREMENTS

- 1. This Subsequent Report of Abandonment (SRA) is approved to the plugging of the well bore only. Liability under the bond is retained until surface restoration is completed and approved.
- 2. Once the dirt work has been completed, the operator will submit Form 3160-5, Sundry Notice, informing the Bureau of Land Management (BLM) of this operation. This Sundry Notice, or Second Subsequent Report of Abandonment (SSRA) will be an acceptance rather than an approval action. (Instruction Memorandum No. CO-87-417).
- 3. Form 3160-5, Sundry Notice, will be submitted when all restoration is completed. This Sundry Notice, or Final Abandonment Notice (FAN), will be submitted only when the site is ready for inspection by an official of the BLM.
- 4. PHASED RELEASE OF BOND LIABILITY After proper plugging of the leasehold's well(s), and after the site has been stabilized and seeded, a percentage of the bond liability can be released. Operators who wish to request partial liability release of a single lease bond may delay filing Form 3160-5, Second Subsequent Report of Abandonment (SSRA) until after the site has been reseeded. In this case, the Sundry Notice should not only detail work that was done but also request partial bond liability release. (Instruction Memorandum No. CO-87-307).