

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other - Injection

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

3. ADDRESS OF OPERATOR 707-17th Street, P.O. Box 5540, Denver, CO 80217

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) Unit "H"
 AT SURFACE: 1990' FNL & 645' FEL, Sec. 34
 AT TOP PROD. INTERVAL: Appx. same
 AT TOTAL DEPTH: Appx. same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE 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 Unit

9. WELL NO. 194

10. FIELD OR WILDCAT NAME Horseshoe Gallup Unit

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34-31N-16W

12. COUNTY OR PARISH: 13. STATE
San Juan New Mexico

14. API NO. None Assigned

15. ELEVATIONS (SHOW OF. KDS. AND WD) 5472' GR

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE CHANGE ZONES

ABANDON*

(other)

SUBSEQUENT REPORT OF:

RECEIVED
 NOV 04 1987
 OIL CON. DIV
 DIST. 3

RECEIVED
 Bureau of Management
 (NOTE: Report results of multiple completion or zone change 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-MMS on January 13, 1983. Injection interval 1377' - 1413', Gallup fm. Spotted cement plugs as per the attached plugging operations report.

Completed P & A, 7-26-83.

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 APPROVED.

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED Stephen Rose TITLE Dist. Prod. Supt. DATE November 30, 1983
S. C. Rose

(This space for Federal or State office use)

APPROVED BY L. Mark Fichs TITLE ACTING AREA MANAGER DATE NOV 03 1987
 CONDITIONS OF APPROVAL, IF ANY:

APPROVED AS AMENDED

unocd

HSG #194, Horseshoe Gallup Field

P & A OPERATIONS:

MI & RU 7/25/83. Rel'd pkr & POH. LD pkr. RIH & spt 20 sx plug across Gallup. PU tbg & press to 200 psi. WOC & SDON.

FINAL REPORT - WELL P & A, 7/26/83.

Perf 4 holes @ 1275'. Spt 30 sx plug & sqz'd 20 sx thru perfs. WOC & POH.
Perf 2 holes @ 155'. Pmpd 30 sx plug dn csg w/csg full of cnt to 155'.
WOC. Cut off wellhd. Instl'd DH marker. RD.

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).