

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 ☐ gas ☐ other ☒ - Injection  
well well  
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 "B"  
AT SURFACE: 610' FNL & 2000' FEL, Sec. 35  
AT TOP PROD. INTERVAL: Appx. same  
AT TOTAL DEPTH: Appx. same  
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,  
REPORT, OR OTHER DATA

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:

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NOV 04 1987

OIL CON. DIV./  
DIST. 3

5. LEASE 14-20-604-1950  
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. 186  
10. FIELD OR WILDCAT NAME Horseshoe Gallup Unit  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 35-31N-16W  
12. COUNTY OR PARISH: 13. STATE San Juan New Mexico  
14. API NO. None Assigned  
15. ELEVATIONS (SHOW OF, KDS. AND WD) 5522' GR

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NOTE: Report results of multiple completion or zone  
change on Form 9-330-1 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 1485' - 1488' OA, Gallup fm. Spotted cement plugs as per the attached plugging operations report.

Completed P & A, 7-29-83.

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 Hollis TITLE ACTING DATE NOV 03 1987  
CONDITIONS OF APPROVAL, IF ANY: AREA MANAGER

APPROVED  
AS AMENDED

HSG #186, Horseshoe Gallup Field

P & A OPERATIONS:

MI & RU 7/28/83. Rel'd pkr & POH w/47 jts 2-3/8" tbg. LD pkr. RIH w/tbg  
OE. Spt 15 sx plug @ 1450'. PU 15 jts & press to 500 psi. SI & WOC. SDON.

FINAL REPORT - WELL P & A, 7/29/83!

Perfd 4 holes @ 1338'. Spt 30 sx plug & sqz'd 20 sx thru perms. POH. Perf  
2 holes @ 150'. Pmpd 30 sx plug dn 4-1/2" csg w/csg full of cmt dn to  
150'. 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).