

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate  
(Other instructions on re-  
verse side)

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

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER Injection Well		5. LEASE DESIGNATION AND SERIAL NO. 14-20-604-1951	
2. NAME OF OPERATOR ARCO Oil & Gas Company, Division of Atlantic Richfield Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute Mountain	
3. ADDRESS OF OPERATOR 1816 E. Mojave, Farmington, New Mexico 87401		7. UNIT AGREEMENT NAME Horseshoe Gallup Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  Unit D, 730' FNL & 515' FWL		8. FARM OR LEASE NAME Horseshoe Gallup	
14. PERMIT NO.		9. WELL NO. 180	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5512' GL		10. FIELD AND POOL, OR WILDCAT Horseshoe Gallup	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T-31N, R-16W	
		12. COUNTY OR PARISH San Juan	
		13. STATE NM	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANE	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input checked="" type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

(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 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 completed plugging operations on Horseshoe Gallup #180. The well was plugged per our procedure, approved as follows:

Date Activity

9/17/87 MIRU PU. SDON.

9/18/87 Unseat pkr. Pkr would not move up the hole. Released pkr at 1445'. Pkr left at bottom of hole. POH w/tbg. RIH and spot 25 sx plug across perfs. POH w/tbg. RIH and perf 2 holes @ 1232'. RIH and spot 25 sx plug @ 1232' and squeezed. POH w/tbg. Perf 2 holes @ 175'. Pump 25 sx plug across surface csg shoe and circulated cement to surface. SDON.

9/21/87 Cut off wellhead. Install P&A marker

Approved to the plugging of the well bore only. Liability under the bond retained until surface restoration is completed and approved.

RECEIVED  
NOV 04 1987  
OIL CON. DIV.  
DIST. 3

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

SIGNED [Signature]

TITLE Production Supervisor

DATE 9/24/87

(This space for Federal or State office use)

APPROVED BY L. Mark Hollis

TITLE ACTING AREA MANAGER

DATE NOV 03 1987

CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
AS AMENDED

\*See Instructions on Reverse Side

## 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).