

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

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 <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF078477
2. NAME OF OPERATOR Atlantic Richfield Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Box 2197 Farmington, N.M.		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1700' FNL & 1650' FEL (Unit G) Sec. 17		8. FARM OR LEASE NAME Nordhaus WN Federal
14. PERMIT NO.		9. WELL NO. 3
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR-6399'		10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliff
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T-25N, R-7W
		12. COUNTY OR PARISH Rio Arriba
		13. STATE N.M.

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

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.)

- Well has been temporarily abandoned since May, 1963. We propose to P & A as follows. Perfs. open in 5 1/2" csg: 2144'-2156'.
1. Kill well w/water and spot cement plug from 2180' (PBD) to 2030' w/20 sacks.
  2. Run cement bond log.
    - a. If cement outside 5 1/2" casing is 1340' or above, spot cement plug inside 5 1/2" from 1660' to 1320'.
    - b. If cement outside 5 1/2" casing is below 1340', perforate 5 1/2" csg. near cement top (or 1640' whichever is shallower) and circulate cement outside 5 1/2" casing to 1300' and leave cement inside 5 1/2" casing 1660' to 1300'. Estimate total 115 sacks.
  3. Spot cement plug from 80' to 180' inside and outside 5 1/2" casing w/45 sacks cement.
  4. Put 30' plug at surface inside and outside 5 1/2" casing.
  5. Put in dry hole marker and clean up location.

NOTE: Intervals between cement plugs to be filled w/gel mud.

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

SIGNED B. J. Sartore TITLE Drlg. & Prod. Supv. DATE 4/12/71

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: This procedure verbally approved by Mr. Ed Schmidt. U.S.G.S., in Durango on 3/31/71.