Form 9-331 (May 1963)

## UNITED STATES DEPARTMENT OF THE INTERIOR (Other instructions on reverse side) GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE.

Form approved. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND SERIAL NO.

1/1-00	0001-8200
14-08-	·0001-8200

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS	
		3-111 4	3			

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

	Use "APPLICATION FOR PERMIT—" for such proposals.)	Navajo-Ute Mountain		
1.	WELL GAS OTHER Injection	7. UNIT AGREEMENT NAME		
2.	NAME OF OPERATOR	Horseshoe Gallup Unit 8. FARM OR LEASE NAME		
	Atlantic Richfield Company	Horseshoe Gallup		
	1860 Lincoln Street, Suite 501, Denver, Colorado 80203	173		
	Unit P, 610' f/South & 640' f/East lines Section 27	Horseshoe Gallup  11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA		
14.	PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	Sec. 27-31N-16W		
	5683' GR 5691' KB	San Juan New Mexico		
16.	Check Appropriate Box To Indicate Nature of Notice, Report			
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:				
	TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUTLORS	PPRINCE THE		

NOTICE OF INTENTION TO:			SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING WELL	
FRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASING	
SHOOT OR ACIDIZE	ABANDON*		SHOOTING OR ACIDIZING	ABANDONMENT*	
REPAIR WELL	CHANGE PLANS		(Other) Shut In, E	xtension Request	
(Other)			(Note: Report results of Completion or Recomple	of multiple completion on Welletion Report and Log form.)	i

17. DESCRIES 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.).

This well was shut in 5-31-67 in order to evaluate the effect of changing pattern injection on production. U.S.G.S. approval for making this change was dated 5-24-67.

This well is in a large Unit which is now under waterflood operations. Future plans are to conduct waterflood and tertiary recovery studies. These studies may result in a revised waterflood plan or in a tertiary recovery program that may require the use of this well in order to recover the maximum amount of oil from this reset oir.

TEMPO ART JEHNOULMENT EXPIRES JUN 7



Two copies sent to New Mexico Oil Conservation Commission

18. I hereby certify that the foregoing is true and corre	et		
SIGNED W. A. Walther, Jr.	TITLE	Operations Manager	DATE _6/4/76
(This there for Federal or State office use)			
APPROVED BY	TITLE		DATE