## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo		
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9-331-C for such proposals.)	7. UNIT AGREEMENT NAME Horseshoe Gallup 8. FARM OR LEASE NAME		
1. oil  gas  other other  2. NAME OF OPERATOR ARCO Oil and Gas Company	9. WELL NO. 299  10. FIELD OR WILDCAT NAME		
Division of Atlantic Richfield Company  3. ADDRESS OF OPERATOR P.O. Box 5540, Denver, Colorado 80217	Horseshoe Gallup  11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 100' FSL & 1310' FEL Unit P AT TOP PROD. INTERVAL: AT TOTAL DEPTH: Approx the same	30-31N-16W  12. COUNTY OR PARISH 13. STATE San Juan New Mexico  14. API NO.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	30-045-25725 15. ELEVATIONS (SHOW DF, KDB, AND WD) 5452 GR		
PULL OR ALTER CASING  MULTIPLE COMPLETE  CHANGE ZONES  ABANDON*  (other)  N.O. SETTING PRODUCTION CASING	(NOTE: Report results of multiple completion or zone change on Form 9–330.)  URVEY M.		
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is a measured and true vertical depths for all markers and zones pertine	nt to this work.)*		

5. LEASE

14-20-603-734

Drilled ahead to 1400' GD. Logged. RU & ran 34 jts (1436.09') 5-1/2", 14#, K-55, STC casing and landed @ 1400' GL and FC @ 1355' GL. Cemented as follows: 20 bbls mud sweep followed by 55 sx lead cement, Class "G" with 12% #/sx gilsonite, 6% gel and 0.6% D-31. Mixed lead to 12.9 ppg. Tailed with 143 sx Class "G"  $\div$  2% CaCl<sub>2</sub> + 1/4#/sx flocele. Bumped plug with 1000 psi. Cut off casing.

Released rig 1:00 pm 6-1--83.

Waiting on completion.

Subsurface Safety Valve: Manu.	and Type		Set @	Ft.
18. I hereby certify that the foregoing is true and correct  SIGNED W.A. Walther, J. Little Operations Manager DATE		anager	6-13-83	
W.M. Wazenez,	(This space for Federal or State off			
APPROVED BY	TITLE	DATE		