DEVIATION TESTS

DEPTH	DEGREES		DEPTH	DEGREES
100'	1/4		3724'	1-1/2
221'	1/4		4005'	1
402'	1/2		4313'	3/4
502 '	1/2		4622'	1/2
815'	3/4		5147 '	1/4
1125'	3/4		6044'	1/2
1624'	3/4		6455 '	3/4
2147'	1		6942 '	3/4
2261'	1-1/4		7626 '	1
2642'	1-1/2		7902 '	3/4
3076'	2		8250 '	1/2
3271'	2		0,	SEP 03 1085
		AFFIDAVIT		0,57.

This is to certify that to the best of my knowledge the above tabulation details the deviation tests taken on ARCO Oil and Gas Company, Division of Atlantic Richfield Company's ARCO Leeson Well Number 1, West Lindrith-Gallup/Dakota Field, 1740' FSL & 1800' FWL, Section 27-25N-3W, Rio Arriba County, New Mexico.

8-29-85	_	KL Flins		
Date		K.L. Flinn Drilling Analyst		
State of Colorado)) ss			
County of Denver)			

Before me, the undersigned authority, on this day personally appeared, K.L. Flinn, known to be to be the Drilling Analyst for ARCO Oil and Gas Company, Division of Atlantic Richfield Company, and to be the person whose name is subscribed to the above statement, who, being dully sworn on oath, states that she has knowledge of the facts stated herein, and that said statement is true and correct.

Subscribed and sworn to before me, a Notary Public in and for said County and State this 29th day of August, 1985.

Notary Public