DEVIATION TESTS

DEPTH	DEGREES	DEPTH	DEGREES
330'	1/4	3874 '	1-1/4
878 '	1/2	4565'	1
1375'	3/4	4864'	1
1711 '	3/4	5272 '	1
2049'	1	57 44 '	3/4
2361'	1-1/2	6088 '	3/4
2595 '	1-3/4	6553 '	3/4
2887'	1-3/4	6891 '	1
3197 '	1-1/2	7113'	1/2
3630 '	1-1/2		-, -

AFFIDAVIT

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 Jicarilla Well Number 102, West Lindrith Gallup Dakota Field, 1920' FNL & 1650' FWL of Section 6-24N-4W, Rio Arriba County, New Mexico.

May 10, 1979 Date

R. J. Pagliasotti
Operations Information Assistant

State of Colorado)

) ss.

County of Denver)

Before me, the undersigned authority, on this day personally appeared R. J. Pagliasotti, known to me to be the Operations Information Assistant 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 duly sworn on oath, states that he 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 10th day of May, 1979.

Notary Public

My commission expires:

October 9, 1981

MAY 2 A 1979 M.