DEVIATION REPORT

Name of Company	Ac	Address						
El Paso Natural Gas Company	1	P. O. Box 4289, Farmington, NM 87499						
Lease Murphy D	Well No.	Unit Letter	Section 27	Township 30N	Range 11W			
Pool Aztec Pictured Cliffs		•	ounty an Juan					

Depth (Ft.)	Deviation (Degrees)
152' 1075' 1436' 1945' 2475'	1/4° 1° 1/2° 1°



I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer of El Paso Natural Gas Company, am authorized by said Company to make this report; and that this report was prepared by me or under my supervision and directions and that the facts stated herein are true to the best of my knowledge and belief.

Donald C. Welken

Subscribed	and sworn to	before me	this	23rd	day	of	May ,	1985
(\mathcal{Y}))			•			

Notary Public in and for San Juan County, New Mexico

My Commission expires August 17, 1988.