

EL PASO NATURAL GAS COMPANY

DEVIATION REPORT

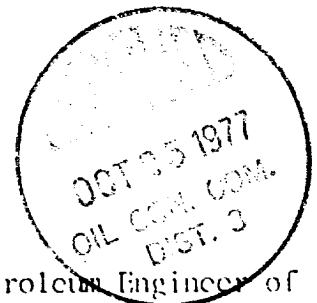


Name Of Company EL PASO NATURAL GAS CO.				Address BOX 990, FARMINGTON, NEW MEXICO 87401			
Lease MUDGE	Well No. 4A (PM)	Unit Letter C	Section 1	Township 31-N	Range 11-W		
Pool BLANCO PC - BLANCO MV				County			

DEPTH

DEVIATION

334'	1/4°
808'	1/2°
1375'	1°
1878'	1°
2449'	1 1/4°
2943'	1 1/4°
3445'	1 1/4°
3953'	1 1/4°
4474'	1 1/2°
4928'	1 1/2°
5589'	1 3/4°
5767'	2°



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 therein are true to the best of my knowledge and belief.

Donald R. Reed

Subscribed and sworn to before me this 24th day of October, 197 7

Alvin G. Busco
Notary Public in and for San Juan County, New Mexico

My commission expires October 5, 1980