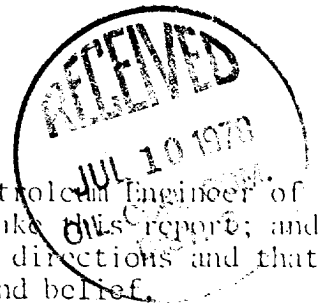


EL PASO NATURAL GAS COMPANY
DEVIATION REPORT

Name Of Company EL PASO NATURAL GAS CO.				Address BOX 990, FARMINGTON, NEW MEXICO			
Lease BARNES	Well No. 1A	Unit Letter B	Section 24	Township T-32-N	Range R-11-W		
Pool BLANCO MESA VERDE				County SAN JUAN			

DEPTH	DEVIATION
213'	1°
725'	1°
1221'	1°
1718'	1 1/4°
2218'	1 1/4°
2690'	1°
3186'	1 1/2°
3820'	1 1/2°
4320'	1 1/4°
4840'	1 1/4°
5347'	1 1/2°
5641'	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.

W. H. Lawson

Subscribed and sworn to before me this 5th day of July, 1978

Betty J. Luvick

Notary Public in and for San Juan County, New Mexico

My commission expires January 4, 1981
~~October 5, 1980~~