

DEVIATION REPORT

Name of Company El Paso Natural Gas Company			Address Box 4289, Farmington, NM 87499		
Lease San Juan 27-5	Well No. 138E	Unit Letter O	Section 19	Township 27N	Range 5W
Pool Basin Dakota			County Rio Arriba		

<u>Depth (Ft.)</u>	<u>Deviation (Degrees)</u>
190'	1/2°
687'	3/4°
1245'	3/4°
1745'	3/4°
1747'	2°
1904'	1 3/4°
2409'	1 1/4°
2943'	1 1/4°
3226'	3/4°
3665'	3/4°
4170'	1°
4673'	1/2°
5177'	3/4°
5683'	1/4°
6187'	1 1/2°
6596'	1 3/4°
6870'	1 1/2°
7130'	2°
7382'	1 3/4°
7729'	2°

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 AUG 30 1985
 OIL CON. DIV.
 DIST. 3

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. Whalen

Subscribed and sworn to before me this 8th day of August, 1985 .

Peggy A. Doak

Notary Public in and for San Juan County, New Mexico

My Commission expires August 17, 1988.