

# EL PASO NATURAL GAS COMPANY

## DEVIATION REPORT

Name Of Company El Paso Natural Gas Company				Address Box 990, Farmington, New Mexico - 87401			
Lease San Juan 27-4 Unit	Well No. 46	Unit Letter H	Section 31	Township 27N	Range 4W		
Pool Basin Dakota				County Rio Arriba			

DEPTH	DEVIATION	DEPTH	DEVIATION	DEPTH	DEVIATION
498'	1/2°	4206'	4°	6171'	1 1/4°
953'	3/4°	4296'	3°	6360'	1 1/2°
1548'	3/4°	4375'	3°	6538'	1 1/2°
2070'	3/4°	4457'	2°	6722'	1 1/2°
2895'	1°	4570'	1 1/4°	7148'	2°
3276'	0°	4661'	1 1/2°	7356'	2°
3850'	1°	4754'	0°	7542'	2 3/4°
<u>SIDETRACK HOLE</u>		4844'	1/2°	7752'	
3875'	1 1/2°	5120'	1/2°		
3904'	4°	5225'	1/4°		
3929'	5 1/2°	5452'	1/2°		
4056'	5 3/4°	5638'	1/2°		
4118'	4°	5998'	1/2°		



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.

*Carl E. Matthews*

Subscribed and sworn to before me this 23rd day of September, 1968.

*Don G. Brisco*  
Notary Public in and for San Juan County, New Mexico

My commission expires October 5, 1968.