DEVIATION REPORT

Name of Company		Ad	Address			
Southland Royalty		P. O. Box 42	89, Farming	ton, NM 8749	19	
Lease	Well No.	Unit Letter	Section	Township	Range	
Grenier	100	g	06	031-N	011-W	
Poo1		Со	unty		<u> </u>	
Basin Fruitland Coal			San Juan			

Depth (Ft.)	Deviation (Degrees)
234'	1/2 deg
844'	1/2 deg
1428'	3/4 deg
2013'	3/4 deg
2503 '	3/4 deg
3105'	3/4 deg

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer of Southland Royalty, 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.

ADrlow

Subscribed and sworn to before me this 5th day of July , 1989

Notary Public in and for San Juan County, New Mexico

My Commission expires August 17, 1992