

# DEVIATION REPORT

Name of Company Southland Royalty Co.			Address P. O. Box 4239, Farmington, NM 87499		
Lease Richardson	Well No. 102	Unit Letter N	Section 10	Township 031-N	Range 012-W
Pool Basin Fruitland Coal			County San Juan		

<u>Depth (Ft.)</u>	<u>Deviation (Degrees)</u>
230'	1/4 deg
896'	3/4 deg
1391'	1/2 deg
1600'	1/2 deg
2216'	3/4 deg
2579'	1 deg

RECEIVED

AUG 10 1990

OIL CON. DIV.

DIST. 3

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

*[Signature]*

Subscribed and sworn to before me this 21st day of June, 1990

*[Signature]*

Notary Public in and for San Juan County, New Mexico

My Commission expires August 17, 1992