DEVIATION REPORT

	- 1				
Name of Company Southland Royalty Company		P. O. Box 4289, Farmington, NM 87499			
Horton	1R	K	35	032-N	011-W
Pool		County			
Blanco Mesa Verde	San Juan				

Depth (Ft.)	<u>Deviation (Degrees)</u>			
232 ' 737 '	1/2 deg 1/2 deg 3/4 deg			
1233' 1485' 1960'	3/4 deg 3/4 deg			
2466 ' 2866 ' 3200 '	1 deg 1 deg 3/4 deg			
3704 ' 4203 '	1 deg SSGIVE 1 deg			
4733 ' 5550 '	1 1/4 deg SEP 2 5 1991 E SEP 2 5 1991			
	OIL CON. DIV.			

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

Subscribed and sworn to before me this 12th day of June , 1991

Notary Public in and for San Juan County, New Mexico

My Commission expires 931-92