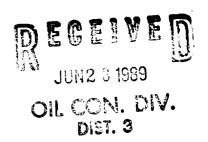
DEVIATION REPORT

Name of Company	Address				
Southland Royalty Co.	P.O. Box 4289, Farmington, NM 87499				
Lease	Well No.	Unit Letter	Section	Township	Range
Waller	100	M	11	032-N	011-W
Pool Pool	County				
Basin Fruitland Coal	San Juan				

Depth (Ft.)	Deviation (Degrees)
249'	3/4 deg
872'	1/2 deg
1432'	1/2 deg
1978'	3/4 deg
2379'	1/2 deg
2870 '	1/2 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.
Jamboni
Subscribed and sworn to before me this 22nd day of May , 1989
Jan & Stupper Cal
Notary Rublic in and for San Juan County, New Mexico
My Commission expires August 17 1002