


Deviation surveys taken on Socorro Petroleum Company's Keel "A" #21 well
in Eddy County, New Mexico:

<u>Depth</u>	<u>Degree</u>
435	1.00
877	1.00
1337	1.50
1767	1.50
2260	1.00
2751	1.75
3193	1.00
3661	1.50
3988	1.75

I hereby certify that I have personal knowledge of the facts placed on
this sheet and that such information given above is true and complete.



Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared Jay
Norton, known to me to be the person whose name is subscribed hereto, who,
after being duly sworn, on oath states that he is the drilling contractor
of the well identified in this instrument and that such well was not
intentionally deviated from the vertical whatsoever.


Jay Norton

SWORN AND SUBSCRIBED TO before me this 8th day of December 1994.




Notary Public in and for
Lubbock County, Texas.