

Deviation surveys taken on DeSoto Oil Company's Carroll #1 well in
Roosevelt County, New Mexico:

<u>Depth</u>	<u>Degree</u>
335	.50
1332	1.25
1915	.25
2404	.75
3375	1.00
3534	1.00
4370	.75

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

David W. Ridley
Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared
David W. Ridley, known to me to be the person whose name is subscribed
hereto, who, after being duly sworn, on oath states that he is an officer
of the company which drilled the well identified in this instrument and
that such well was not intentionally deviated from the vertical whatsoever.

David W. Ridley
David W. Ridley

SWORN AND SUBSCRIBED TO before me this 31st day of December 1984.

Pat Surrall
Notary Public in and for
Lubbock County, Texas.

RECEIVED

FEB 15 1985

U.S. DEPT. OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION