

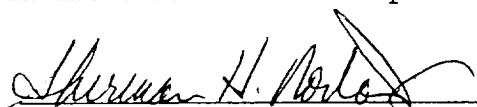
WIT # 1 655 22173

Deviation surveys taken on Texaco Exploration & Production's Harrison
"B" #14 well in Lea County, New Mexico:

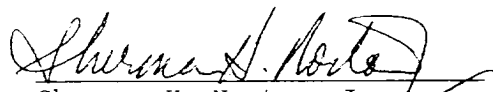
1521 IN - 103010 - 1041 F
7-23-97

<u>Depth</u>	<u>Degree</u>
446	.75
930	.50
1180	.75
1667	.50
2101	.50
2600	.75
2856	1.00
3343	.50
3842	.50
4317	.50
4754	.50
4825	.50
4980	.50
5168	.75
5357	.75
5400	.25

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.

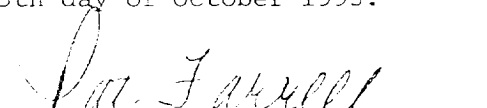

Norton Drilling Company

Before me, the undersigned authority, on this day personally appeared
Sherman H. Norton, Jr., known to me to be the person whose name is sub-
scribed 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.


Sherman H. Norton, Jr.

SWORN AND SUBSCRIBED TO before me this 25th day of October 1993.




Notary Public in and for
Lubbock County, Texas.