Deviation surveys taken on Amoco Production Company's South Hobbs Unit #232, Unit 6 well in Lea County, New Mexico: 1710/A + 1632 = 417-38

Depth	Degree
435	1.00
957	3.00
1170	4.25
1262	3.50
1326	3.00
1419	3.00
1481	3.00
1602	5.00
1665	2.00
1696	1.25
1789	1.75
2005	1.00
2224	1.00
2441	2.00
2654	2.25
2871	1.50
3122	.50
3371	.25
3619	.75
3865	.75
4113	.75
4304	.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.

Before me, the undersigned authority, on this day personally appeared S. Howard 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.

SWORN AND SUBSCRIBED TO before me this 18th day of December 1991.

**ംഗത്തന്ത്രത്തന്ത്രത്തന്ത്ര** 

Lubbock County, Texas.