Deviation surveys taken on	Texaco	E&P's	Greenstar	22	State #1 well in
Lea County, New Mexico:					
					Un+G-22-165-32e
Depth			Degree		1980/N @ 2310/E
252			.75		1100101 4 201018

Depth	Degree
252	.75
561	.50
1017	.50
1488	.25
1960	.25
2430	.25
2902	.75
3372	.75
3865	.25
4332	.50
4802	.50
5274	.75
5746	1.00
6240	.50
6740	.75
6911	.75
7371	1.00
7840	.50
8312	.50
8812	1.50
9303	1.25
9801	.75
10,300	.75
10,586	.75
10,650	.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.

Im Drilling, L.P. UT,

30-025-35109

Before me, the undersigned authority, on this day personally appeared John W. 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.

John W. Norton

SWORN AND SUBSCRIBED TO before me this 18th day of October 2000.

Notary Public in and for Lubbock County, Texas.

