Deviation surveys taken on Texaco Exploration and Production, Inc.'s B. F.

Harrison "B" #18 well in Lea County, New Mexico:

Unit D, 94010 4 660/6, 9-23-37

TOW TOOUTED	マー スコー
Depth	Degree
371	.75
790	1.00
1160	.50
1596	.25
2095	2.75
2256	2.75
2411	3.00
2504	3.25
2527	3.00
2631	1.75
2848	1.00
2973	.50
3219	.50
3653	.50
4088	.25
4574	.75
5000	4.00

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

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.

SWORN AND SUBSCRIBED TO before me this 29th day of September 1993.

>/></> PAT FARRELL Notary Public, State of Texas My Commission Expires 4-9-96

Lubbock County, Texas.