Deviation surveys taken on Flag-Redfern Oil Company's Allied "93" #4, Section 24, T-9-S, R-37-E, Lea County, New Mexico.

Depth	Degrae
400	1/2
842	. <u>1</u>
1338	3/4
1835	1
2281	1
2737	3/4
3281	2
3778	1 1/2
3919	1 3/4
4248	2
4473	1 3/4
4660	1 3/4
4919	1 1/2
5070	1 1/2

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

Drilling Compa Norton

Before me, the undersigned authority, on this day personally appeared Sherman H. Norton, Jr., 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 the 30 day of 1974.

Notary Public In and for Lubbock County, Texas.