Deviation surveys taken on Apache Corporation's N.E.D.U. #930 well in Unit P 22-215-37e

Lea County, New Mexico:

		DINI 1
Depth	Degree	530/5 0 1303/8
314	.75	30.025-34894
606	.50	30 0 2 3 3 3 1
928	1.00	
1210	1.00	
1515	.75	
1859	.50	
2166	1.00	
2446	.75	
2791	.50	
3290	.50	
3830	1.00	
4282	1.00	
4780	1.00	
5245	1.00	
5735	1.00	
6234	1.00	
6770	1.25	

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.

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 1st day of August 2000.

PAT FARRELL Notary Public, State of Texas Commission Expires 04-09-2004

Lubbock County, Texas.