The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees and Depth		Degrees and Depth		Degrees and Depth		Degrees and Depth
1/4	258	1/2	4112	1 1/2	7982	
1 1/4	416	3/4	4584	1 1/4	8293	
1/2	713	1 1/4	4962	1 1/4	8763	
1/2	1010	1	5150	1	9235	•
1/4	1593	1	5552	1	9554	
1/4	2088	3/4	6020	1 1/2	9900	
1/4	2392	1 1/2	6280	1	10,180	
1/2	2642	3/4	6437	1/2	10,530	
1/4	2900	1 3/4	6876	1 1/4	11,133	
1/4	3125	1 1/2	7032			
1/2	3628	2 1/4	7280		- <u></u>	
1	3885	2	7739			

Drilling Contractor

Jerry Gilbert, Drilling Engineer

February

19 78

Subscribed and sworn to before me this <u>9th</u>

My Commission expires:

January 19, 1979

Notary Public Lea County, New Mexico

day of