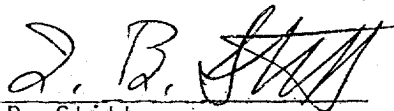


GIFFORD, MITCHELL & WISENBAKER
DEVIATION SURVEY

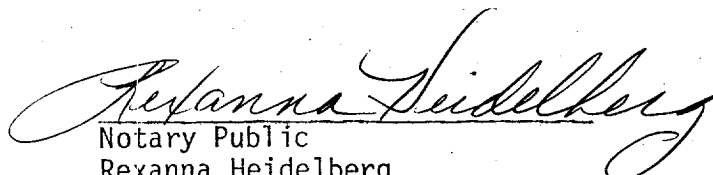
#1 Sitting Bull

Depth	Deviation in degrees	Footage Interval	Feet Deviation
332	1/4	332	1.45
457	1/4	125	.55
610	1/4	153	.67
701	1/4	91	.40
827	1 1/2	126	3.30
2121	1 1/4	1294	28.23
2606	1 1/2	485	12.70
3280	1 1/2	674	17.64
			64.94

Maximun Deviation = 64.94'


I. B. Stitt

SUBSCRIBED AND SWORN BEFORE ME THIS 17th
DAY OF OCTOBER, 1978


Notary Public
Rexanna Heidelberg
Midland County, Texas