

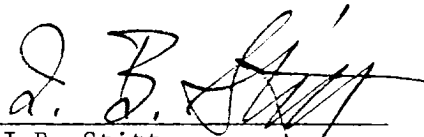
Gifford, Mitchell & Wisenbaker

Deviation Survey

American Eagle #1 - Lea County, New Mexico

<u>Depth</u>	<u>Deviation in degrees</u>	<u>Footage interval</u>	<u>Feet of Deviation</u>
465	1.00	465	8.12
711	1.25	246	5.37
1143	0.75	432	5.65
1390	1.75	247	7.54
1583	2.00	193	6.74
1800	2.00	217	7.57
1987	1.75	187	5.71
2204	2.00	217	7.57
2330	0.75	126	1.65
2550	1.25	220	4.80
2766	1.75	216	6.60
3174	2.25	408	16.02
3550	1.00	<u>376</u>	<u>6.56</u>
		3550	89.90

Total Horizontal Displacement: 89.90'


I.B. Stitt

SUBSCRIBED AND SWORN BEFORE ME THIS 27th DAY OF January, 1981.


Jeri Hart
Notary Public in and for
Midland County, Texas