

GIFFORD, MITCHELL & WISENBAKER

SUITE 1280, MIDLAND NATIONAL BANK TOWER

MIDLAND, TEXAS 79701

JOE N. GIFFORD

BASCOM L. MITCHELL

MICHAEL B. WISENBAKER

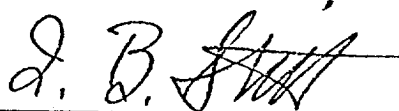
915-682-6282

DEVIATION SURVEY

Blue Mountain Federal #1 - Lea County, New Mexico

Depth	Deviation in degrees	Footage interval	Feet of Deviation
310	0.75	310	4.06
717	1.00	407	7.10
1124	1.50	407	10.65
1414	1.00	290	5.06
1784	.50	370	3.23
2189	.50	405	3.53
2432	1.25	243	5.30
2813	2.25	381	14.96
3116	2.25	303	11.90
3552	2.00	436	<u>15.22</u>

Total Horizontal Deviation: 81.01



I. B. Stitt

SUBSCRIBED AND SWORN BEFORE ME THIS 29th
DAY OF September, 1980.



LaVeta Burr
Notary Public in and for
Midland County, Texas

My Commission Expires 7/28/84