

(page 2)

<u>DEPTH (feet)</u>	<u>ANGLE OF INCLINATION (degrees)</u>	<u>DISPLACEMENT (feet)</u>	<u>Accumulative DISPLACEMENT (feet)</u>
9800	1/2	3.24	159.35
9975	1/2	1.54	160.89
10,190	1/2	1.89	162.78
10,300	3/4	1.45	164.23
10,635	1	5.86	170.09
11,097	1	XXXX 8.09	178.18
11,284	1	XXX 3.27	181.45
11,525	1	XXX 4.22	185.67
11,717	1 1/4	4.19	189.86
12,056	2 1/4	13.32	203.18
12,517	1 1/2	XXXXX 12.08	215.26
12,724	1 1/2	5.42	220.68
<u>Total Displacement</u>			<u>220.68</u>

Survey was taken in open hole.

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information given above is true and complete.

Detlor Marcus
Signature

MARCUM DRILLING COMPANY
Company

Subscribed and sworn to before me this 3rd day of June, 1966.

Marceline
Notary Public in and for Midland County, Texas

My Commission Expires _____