W. D. TWICHELL 305 WEST 19th STREET AUSTIN, TEXAS

Austin , Texas, March 25",1921

Hon. J. T. Robison, Austin, Texas. Dear Sir: RECEIVED

1542

MAR 2 6 1921

Referred to Map

Replying to the inqury from your Chief Draftsman I have examined my field books and my Blotter making up my data for my report of the survey which I made along the north line of Hansford County on July 1" to 5" in 1897 and I find that I mentioned in my report that a line tracing a paral/el west falls 23.8 varas north from Clarks Monument No. 9. My memoranda shows that I calculated the swing required in a line from Clarks Monument No. 10, direct to Clarks monument no 9, and the distance which I give in my report as filed in your Office includes the distances added to reach this connecting line. In other words the distance/given in my report to the U.S. zinc pots refer to the whole distance from a lime connecting Clarks monuments, to and connecting with the zinc pots.

The report as it is written can easily be understood to mean that the distance/given is from my preliminary which followed the parallel $36\circ30$ ' N.L. west from Clarks monument 10. This interpretation is incorrect for my report contains l_{τ}^{2} varas added to my actual connection to each zinc pot, for each mile west, that is a swing amounting to l_{τ}^{2} for one mile, $2\frac{1}{2}$ varas for 2 miles $3\frac{3}{4}$ varas for 3 miles etc. This explanation will enable my report to be correctly interpreted.

Yours respectfully,

WStwichrel