

18.
Twichell's letter
Dated 1-11-13.

7 1/2 m. Perry Co

D. TWICHELL
Amarillo, Texas

January 11, 1913.

Hon. J. T. Robison,
Austin, Texas.

Dear Sir:-

In accordance with your instructions dated Oct. 2, 1911 I made a resurvey to determine the relative positions of Block G.P. in Motley County and Blocks D. 3 and G. & M. in Floyd County and have made a resurvey of the lands lying along the common boundary of the two counties indicated on your working sketch dated Oct. 1911, and forwarded as a part of your instructions for this resurvey, the field notes of which I herewith hand you.

To determine the course on which to construct Blocks D. 3 and G. & M., I made a connection between large earth mound, the Original S. E. corner of section No. 19 Block D. 1 and the N. E. corner of section No. 51, Block G. & M. the N. W. corner of section No. 49, which the field notes describe as being 9 miles East of the S. E. corner of section No. 19, Block D. 1.

The original S. E. corner of section No. 19, Block D. 1 now has a corner post in the center of it and is about 30 varas S. E. from a school house and is all obliterated except the S. W. quadrant which is protected by being inside the fence corner. W. J. Williams, transitman on this work visited this monument in 1904 and found new fence corner post in the monument then otherwise not disturbed; it being a well rounded mound and trench about 6 inches deep, both being well grassed over. Mr. Williams was County Surveyor of Hale County at that time.

The N. W. corner of Section No. 49, Block G. & M. is at a point in valley from which a rock monument on East bank of spring branch at junction of three spring branches, bears S. 3° 45' W. 461 varas. From said rock monument a rock bluff bears S. 25° E. about 140 varas. I find this monument to be well preserved, not having the appearance of ever having been disturbed. The cotton wood tree has disappeared but Mr. Williams, mentioned above, informs me that he found the tree leaning over the stream and half unrooted but still growing, with old surveyors mark showing plain in 1904.

I found the distance between the above mentioned corners to be 17078.5 varas measurements being taken on an offset to the South in order to have level ground over which to chain, the direct line being through the Quitaque Canyon and very rough. The course of the line connecting these corners is N. 89° 25' E. compared to a meridian passing through the N. W. corner of section No. 49, Block G. & M.

I constructed the lines of the sections in Block D. 3, included in the present resurvey, parallel and perpendicular to the line joining the above corners, beginning measurements from the S. E. corner of section No. 19 Block D. 1.

The Chas. Goodnight Surveys are resurveyed from their original corners, which still exist, and the younger surveys are constructed to conform with the boundaries of older surveys when no corners of their own could be found.

I am also enclosing three blue prints with red lines to indicate graphically the principal connecting lines run to determine the construction of this work.

The Eastern part of this work is made to conform with the resurvey of Block G. P. which I made under your direction in 1910.

These explanatory notes should enable your examining draftsman to familiarize himself with this work.

Yours respectfully,

W. D. Twichell.