

14th Floor
Fair Bldg

533

581

100 REG. No. 589

Fort Worth, Texas
July 7, 1936.

RECEIVED

SEP 1 1936

REFERRED TO MAP

RE: Ward County, Texas

See sketch in Ward
Co. Rolled Sk. No. "10"
5/20/38 - J.L.W.

SEP 15 1936

FILE No.	CLASS No.	COUNTY	IT No.
77	252		

Hon. J. H. Walker,
Commissioner General Land Office,
Austin, Texas.

Dear Sir:

Enclosed please find field notes of survey of 199.07 acres of land, made by me for E. H. Brown in Survey 26, Block B-29, P.S.L., Ward County, Texas, together with a plat showing additional work done by me in the immediate area.

In order to properly locate the acreage in question, it was necessary to make a retracement survey of Surveys 21 to 30, inclusive, Block B-29, as shown by the attached plat.

Block B-29, P.S.L., was surveyed by W. D. Twichell in 1902. Surveys 21 to 30, inclusive, lie between the northwest line of Block 5 and the southeast line of Block 34, both H. & T. C. Railway Co. Surveys.

M. J. Doyle surveyed Block 5, H. & T. C. Railway Co., in 1872, and Block 34, H. & T. C. Railway Co., in 1873. M. W. Neyland made a re-survey of each of these blocks in 1888. In these corrected notes of Block 5, he called for a stone mound for witness N 40°E68 varas from each survey corner along the northwest line of the block, with the exception of the west corner of Survey 21, and, likewise, in his corrected notes of Block 34 he called for a stone mound for witness N 40° E 43 varas from each survey corner along the southeast line of the block. These mounds were evidently set for corners of the original surveys by Doyle and found by Neyland or re-established by him in Doyle's position of the original corners.

In Neyland's corrected field notes of Block 34 he recites the distance between the northwest line of Block 5 and the southeast line of Block 34 to be 3670 varas. In his original field notes of Block B-29, Twichell recites this distance to be 3664 varas. In this retracement of the northwest line of Block 5 and the southeast line of Block 34 I found the distance between the north corner of Block 5 and the east corner of Block 34 to be 3703 varas and the distance from the west corner of Block 5 to the south corner of Survey 6, Block 34, to be 3705-2/3 varas.

As will be noted on the attached plat, stone mounds, apparently the witness mounds called for by Neyland, were found at each survey corner along the southeast line of Block 34 and the northwest line of Block 5. It is my opinion the witness mounds found at the east corner of Survey 2, Block 34, the south corner of Survey 6, same block, and the north corner of Survey 21,

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Block 5, are the ones called for by Neyland, as are the majority of the others mentioned above, although, it is possible that some have been restored.

A study of the original field notes returned by Mr. Twichell of his survey of Block B-29, P.S.L., made 1902, especially those notes covering Surveys 21 to 30, inclusive, show clearly that his intention was to place a tier of surveys, a mile square, along the northwest line of Block 5 and to let a tier of fractional mile surveys take up the balance remaining between the northwest line of Block 5 and the southeast line of Block 34. I have followed that procedure in placing the northwest lines of Surveys 21, 24, 25, 28 and 29, as shown on the accompanying plat.

As will be noted on this plat, a line through each of the witness mounds along the northwest line of Block 5 will not be a theoretically straight line, the greatest difference, however, being only four minutes from the course of a line from the west corner of Block 5 to the north corner of Block 5. The same condition is true along the southeast line of Block 34. There is only a one minute difference between the two theoretical block lines using a straight line from block corner to block corner. In view of this fact, the north corner of Survey 21, Block B-29, and the west corner of Survey 29, Block B-29, were placed call distance of 1901 varas from the north corner and west corner, respectively, of Block 5 and a straight line between these corners was used as the northwest and southeast lines of the abutting surveys. The witness mounds along the northwest line of Block 5 are approximately in line with the corresponding witness mounds along the southeast line of Block 34. However, Neyland in moving his corrected survey corners of the two blocks southwestward from Doyle's corners, moved the survey corners of Block 5 68 varas and those of Block 34 only 43 varas. In recognizing Twichell's calls for the corners of the surveys of the two senior blocks, it was necessary to place the northeast and southwest lines of surveys 21 to 30, Block B-29, on a course averaging $0^{\circ} 35'$ clockwise from a right angle to the theoretical block lines of the two senior blocks.

This retracement checks very closely the field notes of the patent recently issued to W. E. Cannon in Survey 29, Block B-29, and all corners called for in the patent were found as reflected by the accompanying plat.

The construction outlined above for establishing the limits and boundaries of Surveys 21 to 30, inclusive, Block B-29, places 609.53 acres in Survey 26, which is $15\frac{1}{2}$ acres in excess of that called for in the original field notes. In making this survey for E. H. Brown for his portion of Survey 26, he was given 199.07 acres since he was entitled to $194/594$ of the total acreage in Survey 26. This is reflected in the accompanying field notes.

Respectfully submitted,

J. D. Freeman
J. D. FREEMAN.

JDF:BJ
Enc.

Plat not enclosed
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Sketch File No. "10"

Ward County

Surveyors Statement

By J. D. Freeman

Filed Sept 1 1936

~~WM. H. McDONALD~~, Com'r

J. H. Walker

5/19/38 J. L. Woodland
File Clerk

Descriptive: Statement with
Survey in Block B-29
Public School Land.

see Rolled Sk. No. "10"
5/20/38 - J.L.W.

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J. D. Freeman

5/19/38