

## JAMES K. AVERA

STATE LICENSED  
ENGINEER AND SURVEYOR  
HOLCOMBE-BLANTON BUILDING  
SAN ANGELO, TEXAS

October 9, 1940

Mr. Bascom Giles  
Commissioner  
General Land Office  
Austin, Texas

Dear Sir:

Attached are field notes and map of a survey made by me for Mr. Robt. L. Ashe, Knoxville, Tenn.; this survey covers a portion of Washington Co. R. R. Co. Survey, Irion County, Texas.

We had no trouble locating and identifying most of the original corners and our construction of the survey is based mainly on straight proration between original corners. A variation of  $11^{\circ}45'$  East fits the general system; you will note that there is a decided change in courses between the East and West parts of this area. I have assumed that the original surveyor set his corners from separate directions and either failed to "tie across" or else failed to correct his corners if he did connect them.

The construction of lines for Surveys 12-15, 22 & 23 is based on making their South lines parallel to a straight line between NW #22 and NE #12; we considered first that a line due East from SW #22 and from SW #23 would be best, but since there is the change in course mentioned above, we decided to do as shown on map. The East line of #12 and 13 is parallel to the straight line between SW #23 and NW #22. This construction seems to be logical and is fair to the adjacent land owners as well as my client; too, it seems to agree within reason with the improvements on the ground.

In determining the North line of the University Block (for the South line of Sur. #35), we connected to the U. T. monument set by Mr. Friend, U. T. Surveyor, and used the same bearings shown by him to determine the relation of our courses with his.

I have attempted to show everything necessary and to amplify in this report, but if there are any corrections necessary or further explanations desired, I will be glad to make them.

Very truly yours,

*James K. Avera*

counter 27484

Sketch File No. 13

Irion County

Explanation of sur.  
by Jas. K. Avera

Filed 10-14 1940

Com'r

French

File Clerk

Descriptive: See Irion Co.  
Rolled Sk. No 9

DECEMBER 14 1940

OCT 14 1940

county 27485

JAMES K. AVERA  
ENGINEER AND SURVEYOR  
STATE LICENSE  
BY VICTOR TEXAS  
NOT COMMISSIONED OFFICER

October 14, 1940