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JAMES K. AVERA

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

November 18, 1940

Mr. Bascom Giles
Commissioner
General Land Office
Austin, Texas

RECEIVED

NOV 19 1940

REFERRED TO MAP

Dear Sir:

We have recently surveyed additional lands in Terrell County, Texas, CCSD&RGNGRRCo., Blk. 2, for Mrs. Mary E. Mitchell and Mr. J. M. Corder, Sanderson, Texas; this is the work recently discussed with you in your office and field notes and a map are being sent you as soon as they are properly recorded in Terrell County.

As discussed with you, this work is being based on the Surveying done by Mr. A. N. Lea in 1923 whose notes and plats are on file in your office; his work has been approved by the Land Office in years past and I believe that the North portion of said Blk. 2 was established by court decision based on his work. Since these facts are true and after conferring with you about this work, we are basing our survey on his corners, even though we find his courses and distances to vary considerably from those he shows on his notes and sketches.

To establish the NE cor. Sur. No. 37 (Lea's corner has been destroyed here), we used a line from the orig. SW 45 parallel to the line between the SW 42 and Lea's SE 37; its E-W position was determined by the line between Lea's NE 48 and SE 37. Straight lines between original corners and Lea's were used where possible; proration was used where practical. This work connects to an earlier survey of Blk. 2 and Blk. 1, CCSD&RGNGRRCo., as made by me and approved by your office in recent months. Here, I might add that in connecting to our former work, we find an error of about 1 vara per mile and about $\frac{1}{2}^{\circ}$ 1' in our courses and distances shown along the North Lines of Surveys No. 13, 14 & 15, sd. Blk. 2, due to an error in our office calculations based on our traverse; since this is not unreasonably bad, and with your approval, I am leaving the courses and distances as shown on the notes and sketch already filed and approved, and will show our new work to agree with them but acknowledging our error as stated above.

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In locating the A. E. Bailey No. 3, we used a line between Univ. of Texas Lands Monuments, as established by Mr. F. F. Friend, and the East Line of sd. Blk. 2, as established by Mr. Lea, for the East-West distances; the N-S distances were determined by original calls (allowance being made for the difference between 1900 and 1900.8 varas per mile).

As previously stated, I hesitated to use Lea's corners since there were wide variations in his work, but after conferring with your office about the matter and also realizing that it would be a very complicated and disagreeable (even if possible) matter to construct our work different from his, I feel that the construction we have used is best. We are hoping that everything is in line with our discussions and that it will meet with your official approval. Should there be any errors or if further explanations are needed, I will be glad to submit them upon hearing from you.

Very truly yours,

James K. Averra

jka:x

LEA

Sketch File No. 32

TERRELL County

Report by Jas. K.

Avera.

11-19 1940

Com'r

French

File Clerk

Descriptive: Surveys in
BIK 2, CCSD + RGNG.
(See Rolled SK. No 38)

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