

D-153

See R13 Sk 95

D-153

REPORT OF SURVEY

Hon. Bascom Giles
Commissioner General Land Office
Austin, Texas.

Hon. Sir:

Pursuant to a request from Mr. Jno. C. Dunagan, of Monahans, Texas, as owner of certain lands in Presidio and Jeff Davis Counties, Texas, - that survey be made to determine acreage of his holdings, as to excess, deficiency and extras, am submitting here, the ties to points on the ground upon which the construction of the area was based.

Principal concern was the location of the northern part of Block No. 3, D. & P. Ry. Co. surveys, and its relation to senior surveys of the T. & P. Ry. Co. along the Rio Grande.

It is revealed that the original construction of Blk. No. 3, D. & P., was based on the surveys of the G.H. & S.A. Ry. Co. Blks. to the east, and the H. & T.C. Ry. Co. Blks. Nos. 4 & 5 to the east and north, all of which are doubtless kindred system.

From previous field work, the courses in H. & T.C. Blks. was determined to be approximately 38 minutes left of true, and is corroborated in the work of Surveyor James K. Avera of 1943 and 1944, as reported in November of 1946, and to which some reference is made in this survey.

For the purpose of determining the proper course in the construction of Blk. 3, D. & P., a traverse was run from the NW corner of Sur. No. 63, Blk. 5, H. & T.C., as set 1900 vrs west from the NE corner of same, - which is a 7x7 pointed post, with old road bearings conforming as near as can be definitely traced, and generally accepted, known to the writer for some fifteen years, - traverse course was $S0^{\circ}40'E$, with ties as follows:

At 5198 vrs the South corner of Sur. No. 611, G.C. & S.F., as set by James K. Avera, being a mound of stone with pipe marked S COR 611 JKA, was at right angle ($S89^{\circ}20'W$) 10329 vrs, and the construction of T.C. Ry. Co. surveys was based hereon.

At 22837 vrs shifted $S89^{\circ}20'W$ 1900 vrs.

At 41240 vrs the North corner of Sur. No. 8, Blk. No. 5, T. & P. Ry. Co., was at right angle ($S89^{\circ}20'W$) 3703 vrs, - this corner was set 2050 vrs $N50^{\circ}E$ from North corner of Sur. No. 45 Blk. 2, T. & P., (Claud Becket-1926), whence old stone mound on bank of river is $S50^{\circ}W$ 3859 vrs, no bearing trees.

At 49395 vrs the NE corner of Sur. No. 113, Blk. No. 12, G.H. & S.A. Ry. Co., was at right angle ($N89^{\circ}20'E$) 20992 vrs. This corner is a mound of stone with one marked NE 113, and is accepted as J.B. Ammerman's, from which the NE corner of 112 "a R.M. at foot of ridge on East side of draw ---- one rock marked NE 112, whence a RM brs $S71^{\circ}30'E$ 7 vrs. ---- South pt of Capote Mt. brs. $S13^{\circ}10'E$ " and fully identified, bears East 1901.2 vrs.

In view of the fact that only a few seconds additional left course would permit the complete complement of southing to this extent of Blk. No. 3, D. & P., and sustain uniform courses, the west line of the block was constructed accordingly, and the absence of excess noted.

Extra lands and conflict was found to exist along the west line of D. & P. Blk. 3, and northeastern line of T. & P. Blk. No. 5, and occupied by other surveys of Blk. No. G 25, which are corrected and presented.

Presidio Co. Survey

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The South line of T. C. Ry. Co. Surveys 724, 725, 726 and 727 is set up on course and distance from James K. Ayera's South Corner of G.C. & S.F. Ry. Co. Survey No. 611, there being no original corners in said T. C. Ry. Co. Surveys acceptably identified, thereby setting out a separation of said south line of T. C. Ry. Co. Surveys and the north line of D. & P. Ry. Co. Block 3.

The excess shown in T. & P. Blocks 5 and 2 is based on such original corners as now exist, and their relationship direct, inasmuch as the meanders of the river do not conform in any manner to the original, and until such action as necessary by the Boundary Commission is had, no effort is made to correct notes for the excess.

Jan. 21, 1950.

Respectfully submitted,

W.F. Sowell

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Licensed Land Surveyor of Texas.

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Date Recd
Post Paid by N.F. Sowell
Boundary Report 12 N.W.
Corner of E.H. Davis
County
Date Recd
1950
County
W.F. Sowell
State (Prof)

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JAN 21 1950

GENERAL LAND OFFICE

25-15

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85
File No. 85
Presidio Jeff Davis County
Surveyor's Report in N.W.
part Presidio by W.F. Sowell

Filed Jan 21 1920
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W.F. Sowell
File Clerk

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Jan. 21, 1920.

Licensed Land Surveyor of Texas.
W.F. Sowell
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G.L., there being no original corners in said T. C. Ry. Co. Surveys acceptedly
and distance from James K. Avers's South Corner of G.C. & S.P. Ry. Co. Survey No.
The south line of T. C. Ry. Co. Surveys 154, 152, 156 and 151 is set up on course