

		U.	S.	E.	W.
From N.W. cor 390					
147° vs W. 88°	W. 88° 74	4437			7685
to NW cor Rowlett	S. 30° W. 4150		3596		2075
To NW cor Rowlett	East 2727			2727	
55° " "	South 2580		2580		
To N.E. cor Sec 1	East 1900			1900	
	South 600		600		
	S. 60° E. 3300		1650	2858	
To N.W. cor. 390, or place of beginning	U.30° E. 4600	3983		2300	
		8420 - 8426	- 9780	- 9760	

Error in Latitude = 16 mrs

" " Departure = 25 "

counter 18600

HINES & HOLT,
LAND AGENTS AND SURVEYORS,

WILL ATTEND TO ALL BRANCHES
 OF LAND BUSINESS.

(6)
 (5)

Sterling City, (STERLING COUNTY) Texas, March 10. 1893.

Hon. W. L. McGaughay
 Comr. Gen. Land Office -

Dear Sir - Replying to your favor of the 6th I send report of work recently done in Coke Co. For this work I had a working sketch from your Office which gave to the 640 acres survey on South Bank of Colorado River a width of 1026 rods - and to the 320s a width of 725 rods, instead of 950 rods and 672 rods -

I ^{found} and identified by one bearing, still standing, and stump of the other bearing the lower corner of Survey No 316 in name of Charles Lockhart on North side of river, and took a point on South bank of river S. 30° W. from this as the lower or N.E. cor. of Survey No 390 in name of Heinrich Henke. Both bearings of latter have been destroyed. Running from this point up the river I established the upper or N.W. cor. of Survey No 385 in name of August Meinecke, finding the excess in all 532 rods, and, giving to each survey its percentage of excess, the 640s will have each a width of 1045 rods and the 320 a width of 789 rods.

Continuing up the river from the N.W. cor of No 385 I established the upper or N.W. cor. of Survey No 382 in name of A. Saarborn - finding the aggregate width of the three surveys 3020 rods - showing an excess of 448 rods, which, distributed, gives to the 640s a width of 1112 rods and to the 320 a width of 786 rods.

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(2)

Sterling City, (STERLING COUNTY,) Texas,

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Continuing up the river to upper or N.W. cor. of U^o 381 I found that it was 1040 vs in width.

I think the increased excess between U^os 385 and 381 was caused by an error of chainmen in keeping the "outs" - for were the excess 248 vs instead of 448 vs its per centage would about equal what is found below.

All the bearings of the surveys included above have been destroyed - but the conformation of lines to river enabled me to satisfactorily and definitely locate the corners named.

From the upper or N.W. cor. of U^o 382 I ran S. 30° W. 3240 vs and East 147 vs to the N.W. cor. of the Alex. W. Rowlett survey.

In running the line which makes the South boundary of the Vandergraten, Rowlett, Hall and Crawford surveys I found the N.E. corners of Sections 1-2-5-6. The North boundary of U^o 1 is correct - that of U^o 2 is 1940 vs - of U^o 5 is 1760 vs.

I made these surveys in 1879, having a surveyor employed to handle the instrument and took my notes from him, as I was frequently off the lines. My connection was with the N.W. cor. of river survey 390 as above and was as follows - S. 30° W. 4200 vs - N. 60° W. 3300 vs and North 600 vs, there making the N.E. cor. of H E + W T R R Co survey U^o 1 - (Bexar S. 27487). I now have

Counter 18602

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(3)

Sterling City, (STERLING COUNTY) Texas,

189

reason to believe that the first one, S. 30° W., ought to have been given me as 4600 acres instead of 4200 - But I did not have time to fully investigate this point. I enclose calculation of the circuit of the work, lat. and dep. To shorten it I have added together several of the runs made on same course.

I found Homestead settlers on the Vandergraten, Rowlett, Hall and Crawford surveys, some seven or eight in all. These men were located two or three years ago by a Coke Co Surveyor, and have done a considerable amount of hard work, and all in good faith. I learned of eight or ten more on the North side of the river, some on river surveys. They seem to be honest, law-abiding citizens. Some of them told me their locations had been pronounced all right at your office. They do not appear at all on the sketch made for my work Jan'y 21st.

It would be some protection to this class of settlers if it could be required that Homestead fieldnotes be returned promptly - that they be examined as soon as filed in Gen. Land Office and condition at once reported to applicant in some way that would ensure his receipt of it before he can have done so much work. In this County are Homestead surveys made on patented lands, the fieldnotes of which I don't believe to have ever been sent to your office, though the work was done about a year or more ago. And the settlers firmly believe that the work has been recognised there as correct. These troubles are caused more, perhaps, by ignorance than fraud. I most

Counter 18603

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LAND AGENTS AND SURVEYORS,

WILL ATTEND TO ALL BRANCHES
OF LAND BUSINESS.

(13)

Sterling City, (^{STERLING}
^{COUNTY,}) Texas,

189

sincerely hope that the effort you are making to secure a
means for remedying the evils of the existing system may
be successful.

Respectfully

C. W. Holt

Counter 18605

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Whalts explanation 3/10/93.

Chittick

Baptist

for research

income for research and the cost of the extended research work
is covered by the grant. The other costs are covered by the extended research work

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SEARCHES AND INDEXING 100
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HORN & SONS