

E. H. ESTES,
Breeder of
Hereford and Durham Cattle.

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Midland, Texas, March 3rd 1902

Hon Chas Rogan Commissioner
Austin Tex

Dear Sir:-

The field notes of the Midland
County lines has doubtless, ere this
come under your inspection.

To more substantiate the work
I would say this, being the
surveyor that run the lines.

That I used a new transit of the
latest and most approved make,
running "hub" lines throughout, and
using the needle only to determine the
magnetic variation, at observation
stations, never using it on the line.
All measurements were made
with a steel tape in the most
careful manner.

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Midland, Texas, 190.....

The lines east and west are run on short tangents and deflections back to parallel, and all corners are off, set to the parallel. The lines north and south are true meridians.

I located the surveys on which the four County Corners fell, and also located the Black lines at intervals which the county lines intersected. I did not locate the corners of each section through which the lines passed for the reason of the great expense to the county it would involve. But thought the locations I made sufficient, as the entire country traversed, was T. and P. work, all right angles and parallel, and having no angular, or detached surveys

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You can judge as to the correctness of the work. when I tell you with witnesses that I closed the 120 miles around the county. 47 feet long in measurement east and west - and being "in" north and south 27 feet after calculations for corrections for error on the last days run.

I am yours truly
and hoping that the work will meet
with your approval

Robt E. Estes
Co. Surveyor
Midland
Tex