

Hon Charles Royan.  
Commissioner of the General Land Office  
Austin Texas.

Dear Sir:-

Having made investigations on the ground to identify the Daniel Martindale Surveys 1, 2 & 3, the W.F. Maurey and Memmella Cordova League & Labor & other Surveys in N.E. corner of Stone wall Co. & S.E. corner of King County; beg to report results of those investigations -

I found on the ground an old stone mound from which a solid rock mtd + br.  $N 42^{\circ} W$  <sup>marked for sketch at point A.</sup> ~~marked for sketch at point A.~~

6 ~~is~~ <sup>is</sup> stone mtd is  $84^{\circ} 35' 6''$  ~~is~~  $81^{\circ} 30' W$

and  $71^{\circ} 3' 7''$  ~~is~~  $S 85^{\circ} 55' E$  of the old stone monument at the N.E. corner of Sur. No 1

Block D. - H & T. C. Ry Co. Drinkins, the surveyor who located block D. made the monument at the N.E. cor. of Block D. and for connecting line he calls to be West  $73^{\circ} 00'$  ~~is~~  $7^{\circ}$  North  $84^{\circ} 00'$  ~~is~~  $4'$  from a stone mtd at S.E. corner of No 1 D.

Martindale from which a stone mtd + br.  $N 45^{\circ} W 6'$  ~~is~~  $4'$ . There can be no question raised as to the old stone mtd. above referred <sup>to</sup> not being the point from which Drinkins ran his connecting line to locate N.E. cor. of No. 1 Block D. Drinkins variation was less than the true variation and I find his lines to be  $N 1^{\circ} 30' E$  instead of  $N$  &  $S 88^{\circ} 30' E$  instead of  $E$ . as compared with solar courses, hence I have mapped

Surveys 1 & 2 H T & B Ry Co. and other surveys  
connecting with nos 1 & 2. at an angle  
of  $1^{\circ}30'$ . placing S.W. corner of No 1. at the  
intersection of E line of Sur 5 Block D  
with line brought from the old corner  
at S.W. corner of Sur 1 D. Martindale  
As Dink is surveyed No 1. H. T. & B. I think  
it is best to map these surveys on the  
course we find Dink's lines to run  
elsewhere, especially as he intended  
that they should parallel and right  
angle Block D. which would place S.W. cor.  
of No 1. 1064.42,  $N13^{\circ}E$  of S.E. corner of  
Sur. 5 Block D. as mapped by me  
I saw a connecting <sup>line</sup> and west from  
S.W. cor. of the Phillip H. Cammams Sur.  
and made several stone Mounds along  
the connecting line, intersecting E line  
of Sur 5 Block D 770.2.  $N13^{\circ}E$  of S.E. cor. of  
said Sur. as shown in Red ink on  
sketch. Some of the stone mounds, thus made,  
are put down on my sketch, as bearings  
to S.W. & S.E. corners of No 1 and S.E. corner  
of No 2 H T & B. R.R. Co. From the old stone md.  
at pt. A. on map at which I mapped S.W. cor.  
No 1 D. Martindale I ran  $S85^{\circ}10'W$  (solar  
line at 11.76 2. an old stone md in all 1285 2.  
made a stone Md. for S.W. cor. P. H. Cammams  
Sur. Thence  $N4^{\circ}50'W$  2688 2. Made a stone  
Md. whence <sup>an</sup> old stone Md. hrs.  $S66^{\circ}21'E$  214.6 2.  
From said old stone Md. at A. I ~~pt~~ ran  
Thence  $N85^{\circ}10'E$

1344  $\pm$ . and set a large stone for S.E. cor. No 1 D. Martin-  
dale whence a Meas. 6 hrs N  $3\frac{1}{4}$  E  $19\frac{1}{2}$   $\pm$ . a do 4 hrs  
N  $33$  W  $17.7$   $\pm$ . The Martindale Surveys, the P.A.  
Commans & W.F. Maurely Surveys are were  
made at Magnetic Courses so variation  
being used, hence lines that call to be  
N  $15^\circ$  W I find to be N  $4^\circ 50'$  W & lines S  $75^\circ$  W  
are S  $85^\circ 10'$  W. and connecting line calling  
N  $80^\circ$  W is N  $69^\circ 50'$  W. as shown on sketch  
There is an error in the original field notes  
of Survey No 1 D Martindale. that has  
caused most all the confusion of boundaries  
in this locality; the Stone m<sup>d</sup> & solid rock  
m<sup>d</sup> + is at S.W. corner & not at S.E. corner  
This fact taken in connection with the fact  
that some of the surveys are at a Magnetic  
Courses & not true courses, furnishes the key  
to the boundary troubles in this locality  
I ran from S.E. corner of No 1 Martindale  
S  $69^\circ 50'$  E 2000  $\pm$ , and landed on sand  
bar at forks of Salt & Double Mountain  
forks of the Brazos River. The River here  
as elsewhere, has encroached on the banks  
and has widened greatly. Old settlers  
living in that vicinity, say that the river  
15 or 20 years ago had not washed away  
any of the land west of the small island  
shown on sketch and J.L. Jones, says a  
wagon road ran along Valley E of the small  
island in 1886. The Martindale Surveys 1 & 2  
and the M & P & P R R, Co. 640 acre Survey

cover a level Mesquite flat except a fringe of roughs along West line where the broken country sets in.

It is evident that these surveys were located to cover this flat. If No 1 be placed 1344  $\pm$  further  $S 85^{\circ} 10' W$  it will put No 1 & 2 in the Mountains and the connection with No 3 will not fit - as per original calls. From S.E. corner of No 1 Martindale as located by me, a stone md. said to have been made by W<sup>m</sup> Standifer. Many years ago has.  $N 7^{\circ} 00' W 24 \pm$ , &  $N 85^{\circ} 10' E 117 \pm$ . This stone md is the corner from which all ~~the~~ work has been done of recent years by surveyors in locating the preemptions along the river. At S.E. corner of No 1, there is a smooth Mesquite flat with no stones either loose or solid for probably half a mile to the E & S & N & West I have shown on sketch in red ink. Connecting line from S.E. corner of No 1 D. Martindale to No 3 D. Martindale also to S.W. cor. Dand, Kitchins & corners of the D. Maurey<sup>L.R.</sup>, London & R. Brittain surveys, as identified on ground. The ~~tree~~ Martindale surveys, were according to the field notes made by M.D. Bullin in 1869. The N.F. Maurey and Dan l. Kitchins ~~was~~ were made by J. N. Hawkins 1872. The dates of the actual surveys of the Maurey and Kitchins are not given only the date of record by district Surveyor Boone is given

hence it is very probable that Hewkins did not do this work, but that it was done by Bullin in 1869. I am of the opinion that all of this work was done by the same man, for it is hardly probable that both of these surveyors were ignorant of the fact that there is such a thing as a variation of the needle. The S.W. corner of the Dant. Kitchen is well identified on the ground being an old stone md. with 2 marked stones as bearings I have hesitated some as how I should map this survey from its one original <sup>corner</sup>, whether to make its lines E & West &c. or at an angle like the Martindale survey, but decided to map it on an angle, in as much as the W. F. Maurey is at a magnetic course and for the reason that the courses to the bearing stones to the S.W. corner would show that no variation was used. I have mapped the W. M. Smith sur. from S.W. cor. of Kitchen's sur.  $1287^{\circ}00' N 84^{\circ} \frac{1}{2}' W$  of said cor. for N.W. cor. of said Smith sur. There is an old stone md. at S.W. cor. of W. F. Maurey from which old stone md. br.  $N 79^{\circ} 12' W 5'$  is. There is also an old stone md. at S.E. corner of said Maurey sur. and one at N.W. corner of that sur. about 100 yds. N of a branch. I did not have full field notes of the Maurey sur. I might have identified the N.W. cor. as original also. There is a stone md. on solid rock, mtd + very (old) at N.E. cor of No 3 Martindale which

which satisfies the description of that corner  
in original field notes. There is an old  
stone md. on solid (shaley) sand rock  
at N.W. cor. of Martindale No 3. This solid  
rock could not show the original mark  
as it is continually scaling off at surface  
and marks would be obliterated  
This stone Md is evidently the stone Md  
from which the M. Cordova Leagne & Labor  
was surveyed also from which survey  
No. 1 G.H. & H. R.R. Co. was surveyed  
The Cordova survey was evidently an office  
location, I place SW corner of the Cordova  
Sur. at intersection of line carried  $N 87^{\circ} 30' W$   
from N.W. cor. of Danl. Martindale No 3  
and a line brought  $S 1/2^{\circ} W$  from old stone  
at original S.E. cor. of Sur. No 1 G.H. & H.  
R.R. Co. (see sketch). The S.E. corner of No 1  
G.H. & H. R.R. Co. is a stone Md. (old) near the  
foot of a Mountain, the Mountain being  
about 2500 s. N & W. from this old  
stone Md. Kiowa Peak is not visible  
but at point 2400 s.  $N 1/2^{\circ} E$  on top of  
the mtn. it looms up, to view. I think  
there is no doubt that this is the original  
corner. I did not find any evidens of N.E.  
cor. No 1 or N.E. & N.W. corners of No 2. G.H. & H.  
R.R. Co. but as all these corners are in  
red Gyp. brakes it is a rare thing to  
find old corners in these brakes as  
the surface is continually being changed  
by washes.

The B.B. B & C. R.R. Co. surveys tie in to the  
G.H. & H. R.R. Co. surveys. I place N.E. corner  
of No 2 B B B & C. R.R. 3800 W. N $\frac{1}{2}$ <sup>o</sup> E of  
N.E. cor. of Sur. 2 & 7600 W. N $\frac{1}{2}$ <sup>o</sup> E of the old  
Stone Md. at S.E. cor. of Sur. 1 G.H. & H.R.R.,  
at point B. conflicting with surveys 253  
254 & 261 Block F. H & T. C. R. Co. the said point  
being 600 W. N $\frac{1}{2}$ <sup>o</sup> E & 346 W. S 88 $^{\circ}$  30' E of S.E. cor. of Sur.  
254 & S.W. cor. 261 block F. - H & T. C. R. Co. - see  
sketch. I Geo. M. Williams State  
Surveyor, do hereby certify that the  
above and foregoing statement is true  
and correct.

Given under my hand in  
City of San Antonio this 22<sup>nd</sup> day  
of Sept. 1902.

Geo. M.

State Surveyor

Geo. M. Williams

Stonewall County 18,  
Report of State Surveyor  
G.M. Williams, with Blue print  
Sketch Certified to by him, also  
original sketch in Roll file  
as part of this.

Filed Nov. 1902.

Stonewall Co  
St. File 18

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