

For the location of the lands for the H & T C R W Co in Austin County, the true limits of the vacant lands upon which these locations have been made had to be properly designated as the data for the same on hand were very insufficient, and apparently in contradiction amongst another.

After a careful examination of the data we found that the first step to be taken in this matter was to ascertain the true position or location of the San Felipe Town Tract with the Vital Flores League & Labor and the H & T Goetz's League.

The beginning point of the San Felipe Town Tract can be ascertained by a Rock, though the bearing trees are washed away. The N W line of said tract is for several miles well marked with stone at each mile. This N W line running S 45° W was extended giving the Town tract its length the field notes call for 19800 Varas, till we were N 45° W of the Mouth of the Coshatta Branch into the San Bernardo, we found this whole distance S 45° W 26249 Varas and at the end were 1948 Varas N 45° W of said Mouth of Coshatta Branch, showing thus clearly a deficiency in accuracy in the Records, either withholding enough space between the San Felipe Town Tract and the Vital Flores League and Labor (which has only one natural corner, that is its W corner being at said Mouth of the Coshatta Branch) or not giving enough land to said Vital Flores, the deficiency is 651 Varas. Further more it shows that the Records were deficient also in the direction S 45° E, for giving the San Felipe Town tract its width of 6140 Varas as it calls for and actually has between the two S & T Austin Leagues, the West corner of the Vital Flores is either 908 Varas below the extension of the S. E. line of the San

of Felipe Town Tract, or the said Vital Flores League or plots that united with the El Fresno, which is older and calls for the Vital Flores, when the Vital Flores does not call for the Fresno. This fact does explain a good many contradictions existing S.E. of the San Felipe Town tract.

The E corner of the San Felipe Town Tract is washed away, but the W corner P of the labor not exists and giving the distance from P to Q the length it calls for is 510 Varas enabled us to ascertain exactly how much it projects N.E. over A. we found this to be 957 Varas, therefore the length of the S.E. line of the Town tract is not 20360 Varas but 20759 Varas.

The next to be done was to ascertain the true relative position of the Wm. Gamwell Survey to the W corner of the Vital Flores. To effect this we meandered very carefully the meanderings of the San Bernabe from the mouth of the Cochatta Br E to the point G somewhat appears to be the S corner of the said Wm Gamwell on San Bernabe and found the meanderings exactly coinciding with those made for the location of the H & C R W Co Survey in Colorado Co, but these meanderings differ widely with those made in Austin Co, the cause of which difference we found, that the variation of the Needle was in Austin Co was set on the wrong side of the North line of the Compass. The result of our examination was that a line connecting the points E and G is N 26° 45' W 18271 Varas long to bypass. we tested this by calculating the distance for N 45° W & N 45° E, taking the N W line of the Vital Flores as Base line & found to be correct 17145 Varas & 1324 Varas

After being satisfied about the proper relation between E & G we connected E with the Gaminel S corner as given in red ink on the accompanying map

Then we tied the W Gaminel S corner with the E corner N of the Louis Bon Rodeo League in the manner indicated in red ink on the map noting the difference in actual length with those in the field notes, a re-testing of the result was made similar to the mode of testing the relative position between E & G

In running up the Meanders of the San Bernardo from E to G we found the W. H. Strahan 320 acres entirely on a different place situated than the field notes for same describe it. The plain well marked S corner is N $10^{\circ} 50'$ W 637 ft across from E the Mouth of Ashatta on the San Bernardo. The place is occupied by two different parties and other natural corners could be found except the W corner shows a tree in the neighborhood with marks on same, but could not get any dates as its bearing or distance to the read point on the accompanying map. we gave the tract the size, the field notes called for, but the N. W. line differs widely. apparently the location was part of a work with insufficient dates - we found also the dates for M. Hutcheson's 640 acres, particularly the tree on the crossing of its N line with the San Bernardo and the N. W. corner, both points we tied to actual lines run by us as indicated on the map in red ink

For the actual relation of the James Cummins 5 League tract, to the other surveys, we had the point N a stone corner of the Louis Bon Rodeo League. Further we found

for the Kleberg survey the east corner marked with a large stone and in course and distance from the Road corner as near correct as can be expected. The S. E. corner of the Cummins 5 Leagues had to be fixed and therefore by extending the line N to N in the course of $S 68\frac{1}{2}^{\circ} E$ & ascertain where it intersects the W line of the S of Austin Survey, about the location of this line there is no doubt - as the line is plain and well marked through the timber on Mill Creek where said line crosses the Creek, also the E corner of the Jones labor in said timber is well and unmistakably defined coinciding in distance with the field notes. The distance from the W corner of the Jones labor to the intersection with the James Cummins S line we found to be 3024 Varas and the distance from the Kleberg E corner to said intersection to be 8939 to

Actual survey on the ground can not harmonize the field note length of the S. E. line, the S. W. line & N. W. line of said S of Austin Survey. Circumstances indicate that the S corner B is where the N. W. line of the San Felipe Town tract crosses the head of the Amoyca Dulce, the distance from A coincides with the exception of a reversal of the figures 4 and 7 in the field notes. We believe candidly that the figures in red ink on the map are the nearest to the actual truth as they are based upon actual and careful survey.

For the lands S. E. of the San Felipe Town tract we had only the point P a well defined corner. The point V had to be reconstructed not only from P but also from the N. W. lines of the labors to 12, 13, 14, 17 & 18 and was satisfactory to the parties who occupied to 17 & 18

and who had the corner marked. The connecting line of the points U & V (as well defined corner) was found to be 49400 N $87\frac{1}{4}^{\circ}$ E & shows how the J. P. Bordew Survey conflicts with the John Little Survey. The actual points U S T was found coinciding with the field notes. The small irregularities in the J P Bordew field notes are marked in red ink on the map also those in the B B B C R B Survey

The Survey of the S B Edens can broadly agree with either reckless or insufficient data for compilation the proper figures are marked in red ink on map

The proper representation of the two labors for J B Allen and Robt Mc Nutt (or A Huykendale) on the map, the data in their field notes are insufficient not designating any natural corner which might lead to a reconstruction. The beginning corner of the Robt Mc Nutt is the N corner of the Dalgado Survey which seems to be abandoned and the field notes for same cannot be found, neither in the County Records nor in the General Land Office said N corner of the Dalgado shall be as the field notes of the Mc Nutt State in the S. W. line of Miles Allen (not his S corner). an old sketch in the General Land Office indicates said corner to be 28. Varas N 45 W from Miles Allen's S corner and for safety sake not to conflict with the G & T C R W Co Survey locations with these labors we represented both labors as high up as we could find data

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File No. Sketch File 10 County the
AUSTIN
Report of location of the lands for the
Filed H. & T. C. Ry. Co. 19
By GARRY MAURO, Com'r

Austin County Rolled Sk. "2"
Location of the lands for
the H. & T. C. Ry. Co. in Austin Co.

Austin Co. Rolled Sk. "2"
Report of Location of the lands
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