

REPORT OF SURVEY
NE PART OF KINNEY COUNTY
File Nos. S33071, S33072, S33073,
107353, 85584, 108594, and 109505

All the earliest surveys in this area, including First Class Leagues made for Karnes and Kinney County Schools were made by Joseph Jones, who did all his work in the area during 1881, placing all of the subject files, but including three of them in his senior Block 1 for Seale, Morris & Seale done in March. C. M. Hodges came in 1898 to correct Field Notes of the Karnes County League.

Although J. F. Winans surveyed the W part of Survey 763 for M. J. Gillis in 1938, we were unable to find any remains of his corners. However, in 1962 Hilmar J. Koch found an original Jones corner at SE corner of Survey 7 in Block 1, which we also recovered, along with his marked galvanized iron pipes set at other corners in that Block. These are all depicted on our sketch and tied to Texas South Central Zone coordinates.

All of the original corners found in this immediate area are listed, as follows:

SW corner of Survey 418, Karnes County School Land, capped galvanized iron pipe with marked disc, original witnesses still extant, at Grid Coordinates: X=1590059.472; Y=574595.564;

SE corner of Survey 657, Kinney County School Land, per Corrected Field Notes and Deed of Acquittance, Grid Coordinates: X=1618743.546; Y=573991.496;

NW corner of Survey 734, L. E. Samora, both original witnesses still extant, at Grid Coordinates: X=1623134.865; Y=580352.578;

NE corner of said Block 1, for S.M. & S., a large rock mound found by 3-way fence corner post, center at Grid Coordinates: X=1629974.129; Y=573764.038;

The NE corner of Survey 762, A. B. Cox, an iron rebar in old rock mound found (both witnesses destroyed), near 3-way occupied deed corner, at Grid Coordinates: X=1637611.180; Y=573659.067;

A line rock mound atop hill on SE boundary of Survey 731, southerly from the S corner of Survey 23, First Class Survey for Uvalde County School Land, in NW boundary of Survey 732, a 60d nail in rock mound W of fence, at Grid Coordinates: X=1627329.779; Y=582284.914;

The SE corner of Survey 7 in said Block 1, original witness 18-inch dead and fallen live oak at N 33° 52' W 122.92 varas from the 1 1/2-inch galvanized iron pipe and marked disc found up 9 inches in fence (Koch, 1962), at Grid Coordinates: X=1614333.144; Y=564297.499;

Original E corner of Survey 729 and W corner of Survey 24, Uvalde County School Land, 7/8-inch steel stake in rock mound found, witness live oak in place, at Grid Coordinates: X=1625305.014; Y=591707.302;

Other corners found marked by surveyors for deeds, including Koch's monuments for Corrected Field Notes in Block 1, are listed as follows:

E corner of Survey 23, Uvalde County School Land, a 7/8-inch steel stake down 12 inches in field;

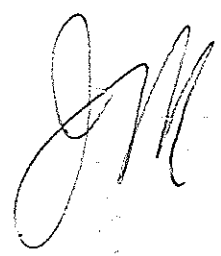
S corner Survey 732, a 1-inch steel stake found in rock outcrop;

S corner of Survey 731, a 1-inch iron rebar found in rock mound;

SE corner of Survey 763, a 5/8-inch iron rebar by 3-way fence corner post;

Page 1 of 3

File No. SKETCH FILE 40
KINNEY County
NE Part of Kinney Co; N-BAR RANCH
Filed Feb. 16 19 94
By GARRY MAURO, Com'r
Douglas Howard
SEE RLD. SKETCH 21-PLAT



NE corner of Survey 7, Block 1, a 1 1/2-inch galvanized iron pipe with marked disc (Koch, 1962);

NE and SE corners of Survey 1, Block 1, both 1 1/2-inch galvanized iron pipes with marked discs (Koch, 1962);

And NW corner of Block 1 (Koch, 1962), a 1 1/2-inch galvanized iron pipe with marked disc, in fence.

Construction from these monuments, since Joseph Jones surveyed all the subject files in same year, is as follows:

From the senior Block 1, using Deed of Acquittance location for SE corner of Survey 657 for Kinney County School Land, we drew the Block line directly to the rock mound found marking original NE corner of Block 1, S 89° 25' 05" E 4044.62 varas (call is East 4231 varas);

From the original NE corner of Block we intersected South to the extended occupied S boundary to set the SE corner of Survey 5 7.56 varas Eastward from the occupied corner. Then running along occupied S boundary of Survey 5, N 89° 59' 33" W 1900 varas, we set the SW corner of Survey 5 at 5.65 varas westward from the occupied corner. Thereupon running North the called 308 varas from Survey 6 we set the SE corner of Survey 3 in the occupied fence 7.52 varas westward from the occupied corner. The bearing from this corner to the SW corner of Survey 2 as set by Koch in 1962 for G.L.O. is N 89° 34' 47" W 4666.08 varas (call is West 4540 varas). However, we have used the line directly to Koch's 1962 NE corner of Survey 7 of S boundary of Surveys 2 and 3. Completing construction of this portion of Block 1, we ran westward 161 varas along the S boundary of Survey 657 to set NE corner of Survey 2 and intersected South to the aforesaid S boundary. This leaves Survey 2 with 663.20 acres, Survey 3 with 655.37 acres, and Survey 5 with 640.94 acres.

From the original NW corner of Survey 734, witnesses in place, we ran South called distance for Survey 733, and intersected West to the E boundary of Survey 657 for SW corner of 733. Then continuing South to called distance for W boundary of Survey 734, and intersecting East and North to the hereinafter described construction of W corner of Survey No. 732 to complete the Survey, leaves 329.25 acres in the constructed boundary.

As aforementioned, for the NE corner of Survey 7 in Block 1 we have used the 1 1/2-inch galvanized iron pipe with marked disc found (Koch, 1962) standing N 5° 35' 26" W 23.15 varas from the 5/8-inch iron rebar found by occupied 3-way fence corner post, and standing N 0° 35' 54" W 1919.98 varas (call is 1920 varas) from its original SE corner found.

Finally, we ran the called 640 varas along SE boundary of Survey 731 from its S corner (as found marked by others) toward the line rock mound found atop hill N 20° 17' 08" E to set W corner of Survey 732. Finding no other evidence than the monument at an occupied fence corner in NE boundary of Survey 732, we have used its occupied NE boundary bearing S 69° 26' 20" E and intersected its E corner with bearing S 20° 33' 40" W to the 7/8-inch steel stake found in rock outcrop marking its S corner. This leaves its SW boundary bearing N 70° 15' 33" W 1970.57 varas. Similarly, we have used the extended occupied E boundary of Survey 500 to set the NE corner of Survey 500 (no marks left by Winans in 1938) at Grid Coordinates: X=1633854.986; Y=578894.477.


Thereupon running South to intersect the N boundary of the A. B. Cox Survey 762 leaves 2844.24 varas across the S boundary of both patented parts of Survey 763 (calls total 2836 varas). We have thus set the SE corner of Survey 500 at Grid Coordinates: X=1633802.659; Y=573711.415.



This construction calculates the following acreages in Surveys:

2	Block 1	663.20
3	Block 1	655.37
5	Block 1	640.94
732		661.67
734		329.25
500		1395.77

Application to purchase excess within deed boundaries of the owner, along with field notes and sketch are herewith respectfully submitted.


J. E. Mortensen
L.S.L.S.