Plainview, Texas August 15, 1941.

Hon. Bascom Giles, Commissioner, General Land Office, Austin, Texas.

Dear Sir:

I have been employed to survey Block A, of the Melvin, Blum And Blum lands in Bailey County as well as Block S-3, John H. Stephens; Block O, Thomas H. Jones; and Block F, Leon Blum that lies east of Block A.

I have placed at least two corners to each section, and connected the surveys with the U S Coast & Geodetic Survey and

am making a full report to your office.

There is considerable excess in the Blum lands north and south and the line between Blocks A and B has been determined by agreements and one judgment between the adjoining owners and there is a sixty foot highway along this agreed line.

and there is a sixty foot highway along this agreed line. The north line of Block A is the south line of Capitol Leagues 629 and 630. The owners have agreed to make this line 5000 varas south of the north east corner of Capitol League 629, and running westward passing 5000 varas south of the north west corner of Capitol League 630 as indicated by corner of old Capitol Land fence at that corner. The fence along the south lines of these two Leagues has been set near the agreed line. (See State vs. Sulflow. No. 128 S.W. pg. 652.)

The west line is determined and marked by the State Line.

This leaves the east line of Block A to be determined.

I have been familiar with this vicinity for thirty-five years and have never been able to identify a corner in Block A. I have been associated with Mr. W. D. Twichell for about the same time. He told me he had never identified any corner except the Capitol Land corners and the County School Land League corners.

I have read State Surveyor R. S. Hunnicut's report to your office in which he points out the difficulties he met with in

undertaking to locate Block A from its own calls.

The original sketches and notes indicate that Surveyor Sam L. Chalk found what he took to be the original N.E. corner of Capitol League 628, (actually the N.E. corner of 629) to be 3834 varas farther west than the west line of County School Leagues 165 to 173. Also that he undertook to place the section line running southward from the N.E. corner of Section 11, Block A, parallel with, and 1200 varas west of a line running southward from the original N.E. corner of Capitol League 629 and passing 3834 varas west of the west line of the School Leagues.

I have assisted in surveying and subdividing most of the County School Leagues in Lamb and Bailey Counties and am familiar with most of the original corners of these leagues

that were in existence thirty-five years ago.

They were circular trenches about 12 feet in diameter surrounding a flat mound that filled the inside of the circular trench and were well grassed over at that time. I have never found any of these corners in loose sandy soil or sand hills.

I found the circular trench and mound called to be 340 varas south of the S.W. corner of Hale County School League No. 168, in March 1916. It had a piece of large pipe set in it and flush with the ground at that time. It is now in middle of graded road.

In December 1928, I found the original N.E. corner of Capitol League 629. It was four old pits well grassed over with some lime stones and a piece of ½ inch pipe in center. I have

preserved both of these corners by reference points and by

determining their Geographic positions.

In discussing the construction of Block A in your office, Mr.

Tom Atlee suggested that I divide the Block into north and south portions by running a line west from the S.W. corner of County School League 172 which point is marked by Mr. W. D. Twichell and made the S.W. corner of Garza County School Land, as patented. and apportion the area north and south of this line.

Since the original field notes to Block A measure from the S.W. corner of the Capitol League of which Mr. Chalk found the N.E. corner, the question of excess makes it very uncertain.

In adjusting out of conflict with New Mexico, the Surveyor made the N.W. corner of corrected Section No. 4, Block A begin 5000 varas south and 14,912 varas west of mound and four pits, the N.W. corner of League No. 628 and makes the distance to the N.W. corner of Section No. 5, east 373 varas. This leaves 7 miles 1234 varas from 5000 south of the N.W. corner of League No. 628, instead of 7 miles 1200 varas.

The County School Leagues swing westward, conflicting with Blocks F and C. All lines are to right of the true course, and all of Block A is under one ownership now, so I have compromised by swinging the north end of the line

west 34 varas.

In surveying this Block, I ran a line southward from the original N.E. corner of Capitol League 629, so that a perpendicular let fall from from the original circular trench and mound 340 varas south of the S.W. corner of Hale County School League 168 to this line would be 3800 varas long.

I then returned to the S.W. corner of Garza County School Land in League 172 and dropped a perpendicular to this line

and extending it westward 1234 varas westward from this line to determine the S.E. corner of Section No. 55, Block A.

I then ran a line through this point parallel with the line southward from the N.E. corner of Capitol League 629, and made this the east line of Sections 11 to 144, Block A.

Since the north and south lines of Block A are not parallel with each other or with the line westward from the S.W. corner of County School League 172 making it impossible to determine, except arbitrarily, the north-south lengths of sections, I assumed a width of 1950 varas for the regular tiers south of the above mentioned line and 2000 varas for the north tiers and placed corners as shown by small circles on accompanying map.

I then marked Geodetic stations on high places in Block A and connected them with U S Coast and Geodetic Survey stations FUQUA, BAILEY and WARREN by Third Order triangulation work. I

then connected these stations with section corners as placed, adjusting corners to eliminate errors from final work.

I have made a table on the map showing the relative Geographic positions of these stations giving corrections necessary to reduce true azimuths to adopted Grid azimuths, also their co-ordinates in varas on the adopted Grid using FUQUA Station as point of origin. Lengths given in varas in this table are derived from the corresponding Logarithms of Meters.

I have also shown on the map, the Geographic positions of about one-third of all the marked section corners.

Stations are described in field notes of sections in which they are situated, or in table.

Yours truly,

W. J. Williams, Licensed State Land Surveyor, of Texas.

THE STATE OF TEXAS, I COUNTY OF BAILEY. COUNTY OF BAILEY. I I, M. G. Bass County Clerk, Bailey County, Texas, do hereby certify that there is no County Surveyor for Bailey County, and that the foregoing Letter is recorded in Volume W, page 117, of the Surveyors Records of Bailey County, This 26th day of August, 1941.

M. G. Bass County Clerk, Bailey County, Texas.

By Lela Barton Deputy

Counter 13979

Bailey County

Surveyor's Statement

by W. Williams.

Filed Sept. 29, 1941.

BASCOM GILES, Com'r

Atlee.

REFERRED TO MAP



RECEIVED

SEP 29 1941

REFERRED TO MAP.

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