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Corpus Christi, Texas March 6, 1936

A Metrench

I hereby certify that this is a correct copy of page 49 from Field Book used by me on my survey of the lands in the vicinity West, South and Esst of the Samuel Alexander League, in Duval County Texas.

· 11

Corpus Christi, Texas March 6, 1936

I hereby certify that this is a correct copy of page 51 from Field Book used by me on my survey of the lands in the vicinity West, South and East of the Samuel Alexander League in Duval County, Texas.

ambrench

120

Corpus Christi, Texas March 6, 1936

I hereby certify that this is a correct copy of Page 48 from Field Book used by me on my survey of the lands in the vicinity West, South and East of the Samuel Alexander League in Duval County, Texas.

A. Mchreuch

Corpus Christi, Texas March 6, 1936

115

Dural co. sk, File# 85

I hereby certify that this is a correct copy of page 50 from Field Book used by me on my survey of the lands in the vicinity West, South and East of the Samuel Alexander League in Duval County, Texas.

aMatrinch

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ROBT. E. ESTES

LICENSED LAND SURVEYOR

MIDLAND, TEXAS April 10.1935 Rut 4-12-3"

Hon J.H.Waker, Commsr Gen Land Office, Austin, Texas.

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91

Dear Mr.Welker: In this mail I am sending you report,field notes and map of the work in Duvel County.

This has been a hard task to get worked up in the office part of it. and if there is any other thing that is needed, that I have failed to send in, I will furnish it. There will probably be some information that I have failed to put on the map, or in the report that I can still supply.

I di not show any vacant land lying South of the Alexander League 102, But between 219 and 90 there is a vacancy. This is disclosed on the Map of Duval County.

This is disclosed on the Map of Duval County. There will likely be some vacency on the North or South of section 218, depending on whether the tie to the joining French surveys can be broken or not. Apperently the field notes in the patents to the two parts of sec 218 would hold this section to the corners on the South, and in that event the vacancy would be North of it, If it is held to the other Joining French surveysn then the vacancy would be South.

There is a small strip lying South of the Alexender League and North of the fence along the South side of the league, Which is outside of the North limit of the French series of surveys,

This Job has required 22 days,field and office. Travelling expense for myself and crew,board and lodging. and other small items, and on an average of \$31.00 per day would be \$682,00

Very truly yours Post E Estes.

Licensed Land Surveyor, Midland, Texas.

Counter 21536

Dates surveys appinte of the observants

ROBT. E. ESTES

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MIDLAND, TEXAS April 24 1935

Hon.J.H.Walker, Commsr Gen Land Office, Austin, Texas.

Dear Sir:

az

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In my report of the work in Duval County made for the State on page 3 tenth line from the bottom should read : S.0°28'E 3883.3 vrs

You are hereby suthorized to make this correction.

Very truly yours Roll E Estes.

Licensed Land Surveyor, Midland, Texas.

App/ied. - 4-26-35. Blucher.

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APR 2 6 1935

REFERRED TO MAP

counter 215 37

April 12, 1935

Mr. Robert E. Estes Licensed Land Surveyor Midland, Texas

Dear Mr. Estes:

Enclosed is form of account covering work in Duval County.

Kindly insert dates in proper place and swear to " original and duplicate account and return to us.

Yours very truly

Commissioner

HCB:LBR Enc.

23

counter 21538

ROBT. E. ESTES LICENSED LAND SURVEYOR MIDLAND, TEXAS

May 4 1935.

Hon.J.H.Walker, Commsr Gen Land Office, Austin, Texas.

Dear Sir:

. . . T.

Referring to the survey made by me for the State in Duval County, March 1935 the purpose of which was to retrace the work done by A.M.French in September 1880.

I wish to add to my report the following:

Beginning at the Original S.E. corner of section 208 Santa Anna Gracia, established by A.W.French Sep.11.1880 whence charred mesat stump brs S.23°W.40 yares.

Thence on the run North at 3791 varas I strike a rock mound and mesquit stake not very old looking, and at 4259 vares I strike the original N.E. corner of section 207 established by A.M.French,whence 10" mesquit brs S.622°W 41 varas as called for. Hence this stake and rock mound at the 3791 vara point could

not be the N.E. corner of section 207 as established by A.M.French. This corner was made by later surveyors and came in from the West.

Very truly yours,

Licensed Land Surveyor

Midland, Texas.

Supplemental State ment. 7 - 1935

MAY 1 3 1935

REFERRED TO MAP

Returned 5-7-35 for seal.

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REFERRED TO MAP Received and filed in General Land Office - May 15th, 1935 At Walker Commissioner Inter 21539 C.F. Blucher, Elter

Counter 21539

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Received and filed in General THE STATE OF TEXAS, Land Office on April 11th, 1935, Duval RETEXAN Hon I.H. Walker, Comm. C.F. Blucher, Cek, APR 11

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APR 1 1 1935

REFERRED TO 200

Commissioner General Land Office. Austin. Texas.

Dear Sir:

The following is a report of a Survey made for the State by your order, the purpose of which is to retrace the work done by A.M.French in September 1880 when he made the field notes for sections 204,205 cert 1/386, sections 207,208 #1/387 section 78 Delores Irr & Agr Co, sections 211,212 ,215,216,213,214,210 209, 217, 219 and 220 and others, and to relate his work to the adjacent and surrounding surveys and to make ties to all original adjacent and surrounding surveys, and to make ties to all original corners remaining on the ground, in the vicinity of the surveys made by Mr French.

South of section 208 is sections 359 and 360, surveyed by John J.Dix Sep 20 1875, to the West J.J.Dix surveyed 362, Oct 21 same year, on the same day Luckett surveyed section 96, all these sections have one or more corners described in the field notes so that they can be found on the ground, On the East of the French work the S.E. corner of section 89 is locatable and to the North the corners of the Samuel Alexander League 102 surveyed by J.J. Dix are described in such a way in the original field notes that they can be positively identified, also the S.E. corner of section 383 B.S & F. surveyed by J.J.Dix Nov.8 1875 To the South we find the S.W. corner of section 552, surveyed by J.C.Cakdwell Oct.24, 1876.

All these surrounding and adjacent surveys were on the ground when Mr French made his survey above referred to in 1880.

He started from established corners on the South and connected to the surveys on the North, and on the North East, and also on the South east. The corners that he found and connected to in 1880 are still on the ground and can be found also the corners he made can be found, and are on the ground as he placed them; So to relate his corners to each other, and to the corners of the adjacent older sur-veys is the purpose of this survey.

It is difficult to survey in this section of the State on acc-ount of the brush and timber, so it is not to be wondered at that the original surveyors did not always know the exact relation of their own corners to each other, or the relation to the joining surtheir own corners to each other, or the relation to the joining sur-veys. Now the job rests upon present day surveyors to show just how all these surveys and systems, and series when properly related to each other look in the picture. Further, this work is made difficult when it is remembered that four or five original surveyors placed surveys in this locality independent of each other and at different times. All in all we may congratulate ourselves that all these knights of the "Jecob Staff" left their sign so that fifty or sixty years after we can trace their foot steps with fair degree of cer-teinty.

years after we can trace their and his run North from his S.E.corner of teinty. Mr French when he made his run North from his S.E.corner of section 208,he did not know there was escess for the first two miles that is between the S.E. cor of sec.208 and the N.E. corner of 207. At the S.E. cor of 208 he builds a corner that can be found and is accepted by all as his own. The excess distance of some quarter of a mile is there however, Mr French overstepped himself, it is true, but the fact remains. Sec.78 joinig 207 on the Fast has a tie by French to his S.W. cor of Alexander League 102 which corner he placed on the the fact remains. Sec. 78 joining 207 on the Past has a tie by French to his S.W. cor of Alexander Lague 102 which corner he placed on the ground and is conceded to be his work, thus making two points on the North line of sec 78 both by French, the locating surveyor. These two points are sufficient to set up the North line of the French surveys as far Fast as they go, since from there on Fast he calls for nothing that can be identified as his work. This was blank space on the Maps of Duval County in 1880, so he could not come in conflict with an older survey, by going on straight Fast to the limit of the lend he he was making field notes for at the time. counter 21540

Let us now move over to the East some six miles along the East lines of sections 219 G.B.& C.N.G.Ry, S-2195 and section 90 to the South.

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South. If Mr.French knew there was North-South excess along the East lines of said sections 219 and 90 he did not appropriate any of it into the North-South distance of sec.219. The sketch he filed in the Land Office on Alp.6,1881, shows that he evidently did know there was excess, because the length of his run South is shown on sketch as 4877 vares which is 527 vrs longer than the combined North-South length of sections 219 and 90, so if he did not take any of this excess in the East lines of section 219, can it now be embraced? Not only does his sketch show this, but the field notes in his field book mede at the time shows the same thing. Mow for the South line of the French surveys, we move over, please to the North line of section 259 J.poitevent.some seven miles West 259 and 252 was surveyed by J.J.Dir.Oct.1875. Mr French came up North from the S.E. cor of sec.359, to its N.E. corner, and here he calls for a bearing of S.65°E on West Hermanitas hill, which fits, at 467.5 vrs West from this point we strike the orig-inal S.E. cor of sec 262 the bearings and corner are found as described by J.J.Dix,locator, in Oct 1875.Now going East from this corner one mile we find the S.E. cor of sec.208 by French, and on East we strike a point the proper distance North from the original S.W. corner of section 522 surveyed by J.C.Caldwell,Oct.1876. Thus we have, in all four points through which to pass the South line of the French surveys going East, all in a streight line, and to be proof the French surveys going East, all in a streight line, and to be proof the French surveys going East, all in a streight line, and to be proof the French surveys going East, all in a streight line, and to be proof the French surveys going East, all in a streight line, and to be proof the French surveys going East, all in a streight line, and to be proof the French surveys going East which I determined by observa-tion on Polaris using an azimuth angle of 1°12' meridian passing through East line of section S If Mr.French knew there was North-South excess along the East

The followig are the Field Notes of the Traverse and connections to original corners in the various series of surveys treated in this report.

Beginning at a rock mound and stake at the original S.E. corner of section 362 # 108105 and in the North line of sec 359,established by J.J Dix Oct 21 1875.from which forked mesqt stump Bears N.644°E 70 varas,and a mesquit stump bears nearly East 9.5 varas,

Thence N.89°32'E.at 467.5 varas a point whence West Hermanitas Hill brs S.52°E as called for by A.M.French in traverse survey of Sep.1880 at 1887.5 vrs in all to the original S.E. cor of section 208, establish-ed by A.M.French Sep.11.1880, charred mesatstump brs S.23°W.40.varas.

Thence N.0°32'W. 1600 varas to hub. Thence N.0°38'W.302 varas to hub. Thence N.2°01'W. 261.8 varas to hub.

Thence N.0°26'W.2095 varas strike the original N.E. corner of section 207 established by A.M.French, 10"mesquit bears S.624°W.41 varas,marked X as called for.

Thence N.89°34'E.1109 vrs pass 1.vara South of corner post and rock at the S.W. corner of the Samuel Alexander League 102, as placed by French, at 3815.6 vrs in all to hub on fence line,

Thence South 2.1 varas to hub on fence line.

Thence N.89°53'E. with fence 2918.3 varas to hub in fence line from which corner fence post near S.E. corner of Alexander League 102 bears N.89°53'E. 130.3 varas.

Thence S.17°48'E. with fence 3534.1 varas to a hub at an angle in fence.

Thence S.32°55'E.228.1 varas to hub in brush line.

Thence S.O°8'W. 829.3 to hub 1. vara South of an East-West fence.

Counter 215.71

Thence 58944W with fence 2713.5 varas to hub.

Thence S.89°48'W 1105 varas to hub.

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See R.E. Estes letter of 4-24-35 reca 4-26-35 for outflowing to correct Blucher 8 9 4

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Thence N.O°26'W 10.4 varas to hub.

Thence S.89°18'W 2214.7 varas to hub on fence.

Thence N.0°28'W. 111.1 varas to hub

Thence S.89º18'W. 715.4 varas to hub.

Thence N.0°28'W. 26.6 varas to stone set by Dellis, for the N.E. corner of section 74, and N.W. 73, cert.1/27 J.Poitevent.

LD

Thence S.89°32'W. 730 varas pass rock set in ground for N.E. corner section 360, 1203.4 varas in all to beginning and at the original S.E. cor of section 208 by French, closing traverse.

Returning to the S.W. corner of the Samuel Alexander League 102 as set by A.M.French, at a fence corner post and rock, whence the original N.E. cor of section 207 bears S.89°32'W.1109 varas.

Thence N.O°28 W. with fence on West line of said Alexander league 102, at 51. varas pass the actual position of the S.W. cor of of the said Alexander survey 102, at 948.8 varas pass mesqt stake under fence at 1951 varas pass old pointed mesqt stake under fence at 3165 varas old pointed mesqt stake marked - under fence whence mesqt stump bears N.58°E. 34 varas, (called for by J.J.Dix in his survey of league 102) at 3796 varas in all to hub 12 varas West of natural rocks on Eagle Hill as called for by J.J.Dix Oct 8.1876 in his survey of Samuel Alexander survey 102,

J.J.Dix calls this distance to be 3743 varas, found 3796 varas. He calls for pointed stake at 3115 vars from the S.W. cor of 102, I find the distance 3165 varas, hence the correct position of the S.W. corner of the Samuel Alexander survey 102 would be 50 varas. North from where French placed it in 1880.

TRAVERSE along the South line of the French surveys and to connection on East, In part a re-iteration. \nearrow

Beginning at the accepted S.E. corner of section 208 cert.1/387 at mesot stake, whence chared mesot stump bears S.234°W.40 varas placed bl A.M.French in Sep.1880.

Thence N.89°32'E. at 473.4 varas pass rock set in ground for N.E. corner section 360, 1203.4 varas in all to rock set in ground by Dellis, for N.E. cor of section 74.

Thence S.0°28'E.26.6 varas to hub in fence line. Thence N.89°48'E. 715.8 varas to hub. Thence S.0°28'E. 111.1 varas to hub at fence corner. Thence N.89°18'E. 2214.7 varas to hub. Thence S.0°26'E 10.4 varas to hub. Thence N.89°48'E. 1105 varas to hub.

Thence N.89 48 E. 1105 varas to hub. Thence N.89 445 1984.3 varas to a point from which corner post at the original S.W. corner of section 522 Annie Collins, bears S.0°28'E. 4030 varas from which old dead mesot 12" diameter Mkd B. bears N.41°W.23 varas, survey by J.C.Caldwell Oct.1878. at 3162.3 varas in all to hub.

Counter 21592

Varas in all to hub. Thence 5.89°48'E. at 1197.5 varas fence corner whence old mesqt marked X Brs N.39°W.40.3 varas,rotted mesqt brs S.12½°E 31.vrs. corner by J.J.Dix Feb 1890. at 1335 varas in all to hub, Thence South 2.8 veras to hub in fence line. Thence S.89°59'E. at1325.2 varas to hub 1.5 vrs south of old Mesqt stake lying on ground,whence dead mesot brs N.15½°E.22 vrs. mesqt tree mkd V= brs S.34½°W.18 vrs

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the S.E. corner of section 218 by J.J.Dix Feb 18.1890. at 1425.2 varas in all to hub 2 vrs West and 2 Vrs South of fence corner whence mesqt brs N.25¹/₂°Ell.2 vrs a do mk.X.S.55°E.12.2 vrs.

Thence S.O'45E 236.8 vers to hub in brush line.

Thence N.89°35'E. at 493.8 vrs pass fence corner post 1, vara South at 841 varas cross Collins creek at 1293.2 varas in all to hub 4.5 vrs N.E. from fence corner,old pointed post marked H. lying on ground, Mesat tree bears S.32°W. 7 varas the original S.W. corner of section 89,G.B.& N.C.Ry Co. S-8960. and in the North line of section 527 A.B.&.M.

Connection North along the East line of Samuel Alexander Survey 102, and Eastward to S.E. cor of sec 383 B.&.S.F.#1/871

Beginning at hub in fence corner near the S.E. corner of Samuel Alexander survey 102, whence N.E. cor of traverse ran by me bears S.89°54'W. 130.3 varas.

Thence N.0°32'W. alog fence on East line said Alexander 102 at 1271 varas hub 2 varas West of old pointed mesqt stake under fence whence mesqt tree marked J. bears West 6.2 varas, (no other bearing trees standing) this is the beginning point of the Alexander survey 102 at 1962.9 varas in all to hub 7/10 of vara West of old pointed stake under fence whence dead 10" mesqt bears N.38°E.4.5 varas.

Thence N.77°34'E. 1559 varas to old rotted mesat stake at the original S.E. corner of section 383.B.&.S.F. #1/871.set by J.J.Dix Nov.8.1875. a dead mesat standing bears S.61°W.4 varas marked = a do,down brs S.78°W 4 varas.

The original field notes for the Samuel Alexander 102 call the distance South from the corner with the bearing tree marked J. to be 1215 varas, I find the distance to be 1271 varas, so the correct position for the S.E. corner of the Samuel Alexander 102 would be 56 varas North of the hub in fence corner, at the beginning of my line going North.

of my line going North. The correct position of the North line of the French series of sections would fall 25 varas North of my hub in fence corner so there would be 31 varas of space between the South line of the Samuel Alexander 102, and the North line of the French surveys.

Surveyed March 21 to 30 th 1935. Magnetic Variation- 10°15'E.

Walter Estes

Chain Carriers,

J.O.Cochran.

or y . .

I, Robt E. Estes Licensed State Land Surveyor, do hereby certify that the foregoing descreibed survey was made by me on the ground and according to law, That the limits, boundaries and corners, with the marks, natural and artificial are truly described in the foregoing field notes and report just as I found them on the ground,

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This 10 th day of April 1935.

Rolf E Estes. Licensed State Land Surveyor.

Counter 21593

CONSTRUCTION OF THE SURVEYS SHOWN ON MAP which accompanies, and is made a part of this report.

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From the Traverse and connections ran by me to adjoining surveys I place on the map the South lines of sections 208-209-210-213-214 and 217 (French surveys) on a course of N.89°32'E. This course passes through the corners made and found by French, and at the N.E. corner of section 71 S-1862 I am the proper distance North from the original S.E. corner of section 552, Anna Collins, The North lines of sections 207-78-211-212-215 and 216 I place parallel to the South line of this series, and passit through the original N.E. corner of section 207 and over the S.W. corner of

The North lines of sections 207-78-211-212-215and 216 I place parallel to the South line of this series, and passit through the original N.E. corner of section 207 and over the S.W. corner of Alexander survey 102 as placed by French. The North-South distance between these two lines is 4259 vrs, (original field notes call 3800)

The line between 78 and 209, 211 and 210, 212 and 213,215 and 214, 216 and 217 I place on the map dividing equally the North-South distance between these pairs of sections. However sec78 could take the North-South excess and leave 209 an even mile North, in like manner the rest of these pairs of sections could be treated in the same way. It might be the ties and calls in the field notes would not allow handling the excess in this manner.

I place on the map a small strip of land South of the South limit of the Alexander league 102, and North of the North limit of the French surveys, This strip is 51 varas wide at the West end and 31 varas at the East end, and lies entirely in the enclosure of league 102. I place this vacancy on the theory that the original surveyor of league 102 did not place either the S.E. or S.W. corner of 102 on the ground, or if he did they cannot be identified from his description in the field notes, hence I place the S.E. and the S.W. corners of 102 the call distance South from identified points on the East and West lines of said league 102.

To get round the S.E. cor of the Alexander league 102 with the French surveys and preserve their exact shape I had to allow in the French surveys the same East-West excess that I find in the South line of the alexander 102 thus making the average East-West distance per section 1911 varas. However 1900 varas per section East might be all they could take. I have dotted a line at this place on the map.

Placing the East line of section 217 and 216 at the dotted line on map would have the effect of moving the South part of the West line of section 220 55 varas west, and all of the West line of section 218 would go 55 varas West, that is if it is held to the ties to section 219 and 220. but if it is held to the corners on the South there would appear a small vacancy between 218 and 217.

South of 219 and North of sec.90 I show a vacancy 645 vrs wide, This is disclosed on the Maps of Duvat County now in use.

Respectfully submitted, This 10 th day of April 1935

Post E Enter.

Counter 21594

Licensed Land Surveyor

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- Dural Co. Rolled Sketches,"E" Sketch File No. 35. Dural County R.E. Estes' Report Filed April 11th 1935 C.F. Blucher Descriptive: 24 miles N55H of Son Riego, Tit, Sunsyracle in connection with L.P. Clarkson MA 27338, rej. John D. Sutherland M.A. 27324 ry.

File No.	Skotch F.	ile 85	Charles and the same				
	Pural		County				
Retracement of Sur. 204 through 217, 219,220							
Filed	April3 1	1/	19 20				
GARRY MAURO, Com'r (Douglas Howard)							
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