SPACE 58 VOL

E Mail: gis@camalott.

BOUNDARY CONTROL ROUTE

OIL LEASE

-

m

PM ŵ



EPPARD VEYING CO., INC. Registered Professional Land Surveyor 3697 - Licensed State Land Surveyor

17 Windmill Circle Abilene, Texas 79606 (915) 695-6277 Fax 695-3299

Report of a survey for Patent of the northwest and southwest guarters of Section 631, Block 97, H. & T. C. Railroad Company Survey, Scurry County, Texas and being about 18 miles N 44° E from Snyder. This area being on the Hudd 7 1/2 minute USGS Topographic Sheet. Said Section 631 being cut by two tributaries of Little Rough Creek draining into the Double Mountain Fork of the Brazos River in an area known locally as Rough Draw. (For a reason) Besides the rough terrain heavy stands of mesquite and cedar have taken over large portions of this area. Following is a brief chronological history of survey activity in the area of Section 631.

July, 1873

Field notes by Jno. E. Elgin, Jack District Surveyor, for Section 634, Block 97, H. & T. C. Railroad Company Survey, Canceled

July, 1873

Field notes by Jno. E. Elgin, Jack District Surveyor, for Section 633, Block 97, H. & T. C. Railroad Company Survey, Canceled

May 30, 1888

Corrected field notes by Geo. Spiller for Section 633, Block 97, calls for stone mound at southwest corner Section 633 with 3" Mesquite bearing N 45° W at 15 varas, and a cluster of Hackberries S 50 ³/₄° W at 31 ¹/₂ varas. Canceled by corrected field notes dated June 1, 1899

June 1, 1899

Field notes by F. M. German, Scurry County Surveyor for Section 633, Block 97, Patented for 478.4 acres, calls for Stone mound same as Spiller at southwest corner of Section 633 with same original witness trees plus adds new witness. 4" mesquite N 1° W 10 3/4 varas, a do 3" S 78 1/4° E at 9.3 varas.

RECEIVED File No. _____ Sketch File County Scurry JUL 0 5 2002 Report-NWG- SW quarters of Sect. 631, GENERAL LAND OFFICE BIK. 97, H. OT. C. Ry. Co. Date Filed: _____9, 2002 David Dewhurst, Commissioner Douglas Howard

November 1889

8PAGE 59

Field notes by State Surveyor, Geo. Spiller for Section 634, Block 97, H. & T. C. Railroad Company Survey, Canceled

September 28, 1891

Letter and sketch from H. R. Goodwin showing the location of corners of Sections 633,634,635,636,639, and 640 identified by witness trees by Mr. George Spiller. See GLO File 6997.

June 6, 1899

Field notes by F. M. German for Section 634, Block 97, H. & T. C. Railroad Company Survey, Canceled

June 6, 1899

Re-survey of Section 634, Block 97, H. & T. C. RR. Company Survey containing 482.5 acres by F. M. German, Scurry County Surveyor, found in GLO file 57352 and patented May 3, 1945. In these field notes he calls for stone mound at southwest corner of Section 633, Block 97, from which he recovered stumps of the original bearing tress and marked new trees, also the same at the northeast east corner of Section 631. Continuing he recovered the original southeast corner of Section 631 and identified it by remains of original witness trees. This corner he called to be on the east bank of a small canyon. He continues and recovers the original southeast corner of Section 634 again identifies remains of original witness trees. Finally he set a stone mound to monument the northeast corner of Section 634. Also see Sketch on GLO File 6997 made by German showing his recovery of an earth mound and 4 pits for the northwest corner of Section 631.

November 24, 1916

Field notes for 34 acres being scrap file 11566, of F.P. Helms Survey by Goodwin. Beginning at a stone mound in the south line of Section 631 for the northeast corner of the J. T. Jones Survey. Then S 15° E for 326 varas to stone mound in north line of Section 247, Block 2. Then N 75° E along said north line for 1176 varas to its intersection with the south line of Section 631. Then N 891/2° W with said south line for 1220 varas. Patented March 9, 1917.

Scurry Co. Sk. File G p. 2 of 7

August 25, 1947

Field notes made by Guy Stoker, Scurry County Surveyor for 284.6 acres the east 7/8 of the north half of Section 630, Block 97. Calls for a stone set 237.6 varas east of another stone set for the northwest corner of said Section 630 as place of beginning. From the stone at northwest corner a 3" mesquite bears N 40 ½° W at 44 varas, do, 3" bears N 71° W at 30 varas. He than runs east for 1663.2 varas to a stone set for northeast corner of Section 630 and continues back to place of beginning. Patented November 10, 1947.

August 25, 1947

Field notes made by Guy Stoker, Scurry County Surveyor for 162.5 acres being the southeast quarter of Section 630. Begins at a set stone for southeast corner of Section 630, then runs 966 varas north-south and 950.4 varas east-west. Patented October 14, 1947.

August 25, 1947

Field notes made by Guy Stoker, Scurry County Surveyor for 122.0 acres being the east three quarter of the southwest quarter of Section 630. Calls for set stone at each corner and 712.8 varas east-west and 966 varas north-south. Patented October 14, 1947.

August 25, 1947

Field notes made by Guy Stoker, Scurry County Surveyor for 40.6 acres being the west one quarter of the southwest quarter of Section 630. Calls for set stone at southwest corner Section 630, then set stones for corners being 237.6 varas east-west and 966 varas north-south. Patented November 10, 1947

August 25, 1947

Field notes made by Guy Stoker, Scurry County Surveyor for 40.6 acres being the west one eighth of the north half of Section 630. Begins at set stone northwest corner of Section 630. Then calls for set stones at corners being 237.6 varas east-west and 966 varas north-south. Patented November 10, 1947

Scurry Co. SK. File 6 p.3 of 7



VOL SPAGE 64

Field notes made by Guy Stoker, Scurry County Surveyor for 160 acres being the southwest quarter of Section 629, which begins at set stone the southwest corner of Section 629 with witness trees. Then 950 varas square. Patented October 14, 1947.

August 27, 1947

Field notes made by Guy Stoker, Scurry County Surveyor for 80 acres being the south one quarter of the east half of Section 629. Beginning at a set stone the southeast corner of Section 629, then being 475.2 varas north-south and 950.4 varas east-west. Patented October 14, 1947.

August 27, 1947

Corrected field notes for all of Section 632, Block 97 by Guy Stoker, Scurry County Surveyor. Mr. Stoker calls for stone mound at southeast corner of Section 632, also being the northeast corner of Section 631 from which he found evidence of original witness trees. He also witnesses the northwest corner of Section 634. Mr. Stoker runs north 1900.8 varas to a stone set by using evidences of the original witness trees. The reaming calls are all cardinal directions at 1900.8 varas. Patented on these field notes November 7, 1947.

August 27, 1947

Field notes of 238.4 acres, the south part of Section 633, Block 97 made by Guy Stoker, Scurry County Surveyor. Calls for stone at southwest corner of Section 633 from which a 4" mesquite bears N 5° W at 10.3 varas, do 3" S 78`1/4° E at 9.3 varas.

March 2, 1954

Field notes for 162.63 acres the north east quarter of Section 631 by M.R. Estes, Scurry County Surveyor. Patented April 5, 1954. These field notes do not call for any corner monuments. Calls 950.4 varas east-west and 966.0 varas north-south.

Scurry Co. Sk. File 6 p. 4 of 7

March 2, 1954

Field notes for 162.63 acres the south east quarter of Section 631 by M.R. Estes, Scurry County Surveyor. Patented April 5, 1954. These field notes do not call for any corner monuments.

May 18-28, 1964

Survey made for J.R. Helms and J.S. Criswell by B.F. Darby RPS 478

Re survey of Section 634, 635, block 97, H. & T.C. RR. Company Survey, Sections 247, 248, Block 2, H. & T.C. RR. Company Survey, J.F. Lane Survey, W.H. Dodson Survey, J.A. Middleton survey, R.H. Middleton Survey, R.N. Miller Survey, and J.S. Trimble Survey. In this survey Mr. Darby calls for the following monuments:

Northwest corner Section 634, Blk. 97 Northeast corner Section 631, Blk. 97 Northeast corner Section 634, Blk. 97 East corner of J.F. Helms Northwest corner J.F. Helms Southeast corner Section 631, Blk. 2 ³/₄" Steel succer rod
³/₄" Steel succer rod
2" Pipe in Stone mound
Set Stone in Stone mound
Set stone
³/₄" iron rod in orig. stone mound

April, 1984

Field notes made for survey of north part of Sections 631 & 634 Block 97, made by James C. Stewart II, for partition of those sections. Recovered Succor rods called for by German at northeast corner Section 631 and northwest corner Section 634.

Scurry Co. Sk. File 6 p. 5 of 7

While field Jno E. Egin made notes for the original Block 97, we find most of these field notes stamped " Canceled by corrected field notes of State Surveyor under Act approved April 2nd, 1887, Chap. 115, Section 3 ". This leads us to rely upon the field notes of surveyors Spiller, German, Darby and later by Stoker in determining the patented locations of sections in this area.

I believe that Mr. Spillers calls in field notes, file 6997 for Section 633 begin the perpetuation of the southwest corner of Section 633, Northwest corner of Section 634, Southeast corner of Section 632, and northeast corner of section 631 we find on the ground during this survey. His corner were recovered and honored by patented field notes by F. M. German for sections 633 and 634 in 1899 and 1900 Based upon testimony by Mr. Helms a long time resident land owner of the area we believe that surveyor Darby recovered evidence of Mr. Germans witness trees and set the succor rods recovered for the northeast corner of Section 631 and the northwest corner of Section 634. We find these in a low area that has become wider and no clear branch channel can be identified. They are close to the west right of way fence and some 1' deep.

Next in following Mr. German running south his called 1960 varas to a stone recovered on the east bank of a small canyon for the southwest corner of Section 364. We find this stone mound now having a ³/₄" steel rod which was added by Mr. Darby in his 1964 survey. The grid distance between the recovered northwest corner of Section 634 and recovered southwest corner of Section 634 is 1958.29 varas as compared to Mr. Germans distance chained across Little Rough Creek of 1960 varas. Also found on a sketch in Section 634 Mr. German shows a recovered earth mound and 4 pits 1910 varas to the west of the northeast corner of Section 631.

For location of adjoining Sections 629,630 and 632 we rely on Scurry County Surveyor Guy Stoker who was in the area August 1947. While Section 632 was patented as whole for 640 acres Section 629 was patented in 4 parts with stones called for at most interior corners, and Section 630 was patented in 5 parts again with stones called for at interior corners. While each of these corners were searched for only two were recovered in what I take as their original position. These being at the southwest corner of Section 630, which is a stone, approximately the size of a loaf of bread with a 3/8" rebar beside it under a wire fence. Another being a little larger stone recovered at a 3 way fence corner for the northwest corner of Section 630. At other corner locations we would find similar small but loose stones with in an area of a few varas to 30 varas. Most of these locations had no other visible stones in the area. I believe that some of these were Mr. Stoker's corner monuments that were not set very stable or that have been disturbed.

Scurry Co. SK.F. 6 of 7

To establish the northwest corner of Section 631 I have taken a line between the recovered monuments at the northeast corner of Section 631 and the northwest corner of Section 630 and divided the distance equally between the north line of Sections 630 and 631 to be 1908.86 varas (grid) each. This compares to the called 1910 varas as afore discussed on the sketch by Mr. German and the 1900.8 varas called by Mr. Stoker. Also to establish the southwest corner of Section 631 I have done the same between recovered monuments at the southwest corner of Section 630 and Southeast corner of Section 631. This gives the south line of each section 1904.91 varas (grid).

Next to establish the west line of the northeast and southeast quarters of Section 631; I gave them their call east-west distance of 950.4 varas (surface) from the recovered (during this survey) northeast and southeast corner of Section 631 as called for in the patented field notes by Mr. Estes.

I then divided equally the distance between the established northeast and southeast corner of the remaining west half to establish the northeast corner of the southwest quarter of Section 631. Also divided equally the distance between the established northwest corner and southwest corner of Section 361 to establish the northwest corner of the southwest quarter of Section 361. After monumenting these corners it is found that the west line of Section 631 and the north line of the northwest quarter of Section 631 generally follow the centerline of Scurry County Road 1105. While no documents were found where the road was conveyed to Scurry County, this agrees with other roads in the county where the jury of review attempted to take equal parts from adjoining landowners on each side of the road.

Respectfully submitted the 17th day of June, 2002

PALANO

Contraction of the second

Maxey Sheppard, Licensed State Land Surveyor Scurry Sec. 631 report.doc