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Filed 8-12-35
Giles

Chambers Co. Sk. F. D. 2

Chambers Co. Sketch File No. 57. 10-21-1939. ch
August 6, 1935

Hon. J. H. Walker, Commissioner
General Land Office
Austin, Texas.

Report of a survey of
the W. $\frac{1}{2}$ of N.W. $\frac{1}{2}$ of S.
 $\frac{1}{2}$ H. & T. C. R.R. Co.,
Survey No. 42, Chambers
County, Texas.

Dear Sir:

I respectfully submit the following report of a survey of 40.2 acres of land for Lula Parker and M. S. Duffie, it being the N.W. $\frac{1}{4}$ of the W. $\frac{1}{2}$ of the S. $\frac{1}{2}$ of H. & T. C. R.R. Co., Survey No. 42, Chambers County, Texas.

From certified copies of the aforementioned surveys and other sources in my possession, I constructed a working sketch of said H. & T. C. R.R. Co., Survey No. 42 and adjoining Surveys. The Plat shows said Survey No. 42 to be east of and adjacent to the James S. McGahey League.

On discussing the findings of my survey and investigations, I will not attempt to give a detail account of the routine method of surveying employed nor the sequence in which the findings were made but a result of the operations performed.

The entire area surveyed is wet prairie and prairie marsh. Before proceeding with the Survey, I was informed that a Mr. White who at one time owned or controlled vast areas in the McGahey and adjacent surveys, always constructed his wire fences a distance of 30 feet in on his land to allow for prospective roads which were never built. As a rule, findings on the ground proved this to be true.

Using a 9 degree east magnetic variation and Garnett Phillips and Davis Durham as chain carriers duly qualified as to their duties, we began the survey on July 31, 1935; at an old plow share located 30 ft. east and north from intersecting fences bearing south and west, from which the West Point of Double Island Bears S. 36 $\frac{1}{2}$ W. said plow share marking the N.E. corner of the James McGahey League.

A line was then run S. 89° 45' W., 10.7 varas north of and parallel to old fence line, a distance of 389.23 varas to the S.E. corner of the James T. White Survey, marked on the ground by large cypress post rotten to 4" under ground. The said post is located 10.7 varas north of an east and west fence and 10.8 varas east of a

north and south fence. While J. A. Greene by his resurvey of Sec. No. 42 in 1889 calls this line to be 400 varas Tompkins in his survey in 1862 calls for the line to be 390 varas long.

We then ran a line $NO^{\circ} 15' W.$ parallel to and 10.8 varas east of old wire fence, 350.2 varas to an old Gas Pipe probably set for the N.W. corner of Survey No. 42. Field Notes call for this line to be 351 varas.

We then ran a line $N. 89-48' E.$ at 988.6 varas pass $2/10$ vara north of old fence post stump, at 1380 varas center of a gully 4 vrs. wide, at 1500 varas pass $4/10$ vara north of old fence post stump, at 1611 varas center of wide slough gradual channel, at 1705 varas edge of wet marsh and prairie, at 2209 varas pass wire fence north and south at 2225 varas (field notes call for north line of Survey No. 42) point in old rice field no sign of a stake for N.E. corner Survey No. 42. A line was run northward from the approximate location of the N.E. corner of Survey No. 42 to the approximate location of the N.E. corner of Survey No. 36 without finding any stakes or other markers to identify the Survey lines.

Beginning again at the N.E. corner of the James S. McGahey League, plow share for corner, a line was run south along the west line of Survey No. 42, at 57.6 varas, pass 10.5 varas west of old steel rod in corner of old fence line and levee. (The fence is not up but evidence of same is present on the ground), the northwest corner of the L. E. Applegate Survey of 80 acres, continuing south at 555.6 varas pass 9.7 varas west of the Southwest corner of the L.E. Applegate Survey of 80 acres, at 1053.5 varas set iron pipe in marsh for the south west corner of the Parker and Duffie 40 acres, at 1548.5 varas found an old iron pipe under ground surface for the southwest corner of H. & T.C. Survey No. 42. This old pipe was probably set by J. A. Greene in 1889 on his resurvey of said survey. The pipe is located 10.6 varas east of a north and south fence and 11.3 varas north of an east and west fence, from said iron pipe, a $30''$ Live Oak Brs. $N. 11^{\circ} 40' E.$ 56.7 varas distant.

A line was then surveyed $N. 89^{\circ}-47' E.$ at 1810.8 varas pass wire fence 12.1 varas north of a fence corner, at 1823.2 varas

found old iron pipe for the southeast corner of Survey No. 42. A line was surveyed south to locate the S.W. corner of Survey No. 38 without success of finding a marker. A line was surveyed North to locate survey corners without results.

Beginning at the iron pipe set for the northwest corner of the Parker and Duffie 40 acres located on the west line of Survey No. 42 and 555.6 varas south of McGahey's N.E. corner, From said iron pipe, a line was run N. $89^{\circ} 36'$ E., at 9.7 varas pass an iron plow blade corner in an old fence row and levee, probably set for the S.W. corner of the L. E. Applegate Survey of 80 acres and continuing along the south line of said Applegate Survey, marked on the ground by old fence row and levee (the fence is not up but evidences of same remain) at 27 varas west edge of a Pond at 119 varas east edge of Pond, at 455.8 varas set iron pipe in levee and fence row on the south line of said Applegate Survey (The southeast corner of the Parker and Duffie 40.2 acres Survey was located south from this iron pipe a distance of 497.9 varas and marked by an iron pipe) continuing along the south line of said Applegate survey, at 908.7 varas found 4" flange and disc in levee and old fence row for S. E. corner of the Applegate in bald prairie, at 1576 varas center of prong of Double Bayou, at 1814.8 varas pass wire fence, at 1823.2 varas set iron pipe for the northeast corner of the south half of Survey No. 42.

The east line of the Applegate Survey having a bearing of N. $0^{\circ} 09'$ E. and length of 497.6 varas is marked on the ground by old fence row remains and levee. The Applegate N.E. corner is marked by an old plow beam. The north line of said Applegate Survey marked on the ground by old fence row levee is 899.3 varas between corner markers.

Because we were unable to locate the N.E. corner of Survey No. 42 or any other corner north or south of same other than the S.E. corner of the H. & T. C. R.R. Survey No. 42, the east line of Survey No. 42 was made parallel to the west line of the Survey. The north line of the south half of Survey No. 42 containing 321.6 acres was determined by extending the south line of the Applegate Survey eastward to the east line of Survey No. 42.

Copies of the calculations sheet, the working sketch,

the survey Plat and Field Notes of the Survey are hereto attached
and made a part of this report.

Respectfully submitted,

Forrest Daniell
Licensed State Land
Surveyor

Survey for Lula Parker + M.S. Duffie

Date Aug. 1, 1935

Location H + T. C. Sur. # 42 Chambers Co.

Field Notes in Book 2

Page

SIDE	BEARING	DISTANCE	LATITUDES		DEPARTURES		D. M. D.	+	-
			N.	S.	E.	W.			
1	South	992.9		992.90					
2	N 89-47E	1823.2	6.89		1823.20		1823.20	12,561.85	
3	North	998.74	998.74				3646.40	3641805.53	
4	S. 89°-36W	1823.2		12.73		1823.20	1823.20		23,209.34
5									
6			1005.63	1005.63	1823.20	1823.20		3,654,367.38	
7								23,209.34	
8								2,363,158.04	
9									
10								8 1,815,579.02 = 321.60 Ac	
11									
12								226,947.38 = 40.2 Ac	
13									
14									
15									
16	^{on} West Line # 420	South	497.9	497.90					
17		N 89-36E	455.8	3.18	455.80		455.80	1,449.44	
18	^{along} Applegate	North	497.9	497.90			911.60	453,885.64	
19	so. line	S 89-36W	455.8	3.18	455.80	455.80	455.80		1,449.44
20			501.08	501.08	455.80	455.80		455,335.08	
21								1449.44	
22									
23								2 453,885.64	
24								226,942.82 = 40.2 Ac	
25									
26									
27									
28									
29									
30									

Forest Daniel
Accord State Land
Surveyor

Counter 18107

File No. Chambers co. Sketch File 57

County
40.2ac. the NW/4 of W/2 of S/2, H&T.C. Rule, Sur. No. 42

Filed Aug. 12 19 35

By GARRY MAURO, Com'r
(Douglas Howard)