

Beaumont, Texas,  
January 5, 1937.

Hon. Wm. H. McDonald, Commissioner,  
General Land Office,  
Austin, Texas.

Dear Sir:

I respectfully submit the following report of a re-survey of the Washington County Railroad Survey No. 354 located about 4 miles Southwest of Kountze in Hardin County, comprising the northwest one-half originally purchased by G. W. Eaton and Mrs. H. M. VanDusen and the Southeast one-half by Smith Crawford and Sonfield.

A study of the Field Notes of the Washington County Railroad Survey No. 354 and other Washington County Railroad Company surveys in that vicinity were made by J. N. Dark, April to June 1874, which were cancelled by corrected field notes as made by W. B. Pedigo, made mostly in April 1874 and returned to the Land Office about October 1883. Both surveyors call for the old surveys such as the B. B. B. & C., and the J. Jones, both as surveyed by Wm. Forbes May 26, 1860, the S. Cravey 320 acre survey, the E. Emanuel, the Wm. Wingate, the E. Grigsby 1476 acre Survey, the D. Burrell and the E. Grigsby 320 acre Survey, all surveyed by A. H. Reading between 1854 and 1858; but each surveyor gives different witness trees in the W. C. R. R. Co. surveys. T. M. Hyde made a resurvey of the W. C. R. R. Co. Survey no. 350 in 1929, by which it was patented.

Using a Magnetic Variation of 9 deg. East, with Garnett Phillips and David Durham as duly qualified chain carriers, we began our Survey on Nov. 25, 1936 at the Southeast corner of the E. Emanuel Survey, same being the lower northeast corner of the W. C. R. R. Co. Survey No. 354. This corner was located from Pine Stumps as called for by A. H. Reading in his survey of the E. Emanuel in 1854; Pedigo in his survey of the W. C. R. R. Co. Survey No. 354, not dated, begins the survey at the S. E. corner of the Emanuel. Then Pedigo surveyed South 759 varas for the Southeast corner of #354. As the patented field notes of Survey #353 made by Pedigo call to begin 759 varas south of Emanuel's Southeast corner, we surveyed southward, then cut over pine into gum thicket following old three hack line 759 varas where we established the Southeast corner of W. C. R. R. Co. Survey No. 354. An old line continued southward.

Returning to the S. E. corner of the E. Emanuel Survey, we ran a line Westward (S.  $89^{\circ} 59'$  W.) along its south line through cut over pine 1346.5 varas to pine knot marking Emanuel's Southwest corner satisfying original calls to pine stump and pine stump remains.

Thence Northward (N.  $0^{\circ} 10'$  W.) along E. Emanuel's westline, we ran a line through cut over pine, through gum thicket woods marked by old three hack line, and again into cut over pine to the Northwest corner of the Emanuel Survey, pine knot from which pine stump and pine stump remains compared with the original witness calls of the Emanuel Survey.

We then ran a line Eastward (N.  $89^{\circ} 57'$  E.) along Emanuel's North line, at 383 varas pass upper S. E. corner of the W. C. R. R. Co. Survey No. 347 (no marker). The Southeast corner of the B. B. B. & C. Survey from this corner bears N.  $0^{\circ} 10'$  W. 327.45 varas.

Wm. Forbes in his survey of the B. B. B. & C. Survey in 1860 call for it to begin 324 varas North and 383 varas East of the Emanuel N. W. corner. We established the S. E. corner of said B. B. B. & C. Survey from one of its original witness trees now standing, an 18" Bl. Gum mkd. old x bears N. 4 E. 11 varas.

B6<sup>2</sup> Continuing along E. Emanuel's north line partially marked by a

counter 125213

three hack and blazed line for a total distance of 1339.4 varas to his N. E. corner. This corner was established by distance 250 varas Southward ( S.  $0^{\circ} 27'$  E.) from J. Jones Survey Northwest corner identified by pine stumps of original witness trees as called for in Jones field notes, and on line between said Jones N. W. corner and Emanuel's Southeast corner.

From J. Jones Northwest corner as re-established, we ran a line S.  $89^{\circ} 51'$  E. 950.6 varas to J. Jones Northeast corner marked by pine knot from which large pine stumps satisfy the calls of the original witness trees.

Returning to Emanuel's Northwest corner, we ran a line Westward through cut over pine (S.  $89^{\circ} 57'$  W.) the same course of the said Emanuel Survey along the North line of the W. C. R. R. Co. Survey No. 354, 1242 varas to a point of intersection with the East line of W. C. R. R. Co. Survey No. 350 as resurveyed by T. M. Hyde in 1929, produced Northward forming the West line of W. C. R. R. Co. Survey No. 354.

We then surveyed the West line of #354 Southward ( S.  $0^{\circ} 07'$  E.) through cut over pine and gum timber and thicket, at 1244.6 varas pass the Northeast corner of #350 identified same by witness trees and pine knot corner as called for by T. M. Hyde in 1929, at 2103 varas established on old three hack line the Southwest corner of Survey No. 354 on the East line of Survey No. 350. Said corner being N.  $0^{\circ} 07'$  W. 840.5 varas from the Southeast corner of Survey No. 350 as identified by witness trees as called for by T. M. Hyde in his survey of No. 350 in 1929, which more than satisfies distance of Survey No. 353 for 830 varas.

From the S. W. corner of No. 354, a line was run S.  $89^{\circ} 56'$  E. 2599.6 varas to the S. E. corner of Survey No. 354 as above described which more than satisfies the call distance of the north line of Survey No. 353 for 2576 varas. This line is all thicket.

The total acreage of said W. C. R. R. Co. Survey No. 354 is 644.78 acres, which I divided into two equal parts of 322.39 acres each.

For a more detailed study of the survey lines, you are respectfully referred to the enclosed two sets of field notes and the signed print of the survey which have been recorded in the County Surveyor's records of Hardin County, Texas.

Respectfully submitted,

*Forrest Daniel*  
Licensed State Land Surveyor.

RECEIVED  
MAR - 6 1937  
GENERAL LAND OFFICE

B6<sup>3</sup>

Counter 25244

B. B. B. & C

W. C. R. R. CO.

C. J. MAXWELL

356

347

N. 0° 10' W. 327.45

ROAD

N. 89° 51' W. 950.6

360

J. JONES

N. 89° 57' E. 1625

S. 89° 57' W. 1242

N. 89° 57' E. 956.4

S. 89° 57' W. 1339.4

N. 0° 27' W. 250

N.W. Cor. No. 354  
Galvanized Iron Pipe  
16" Bl. Gum - old 2 - 5.98 W. 10.57  
14" Pine Stp - N. 61 1/2° E. 27.45  
14" Pine Stp - S. 13 1/4° E. 14.97

Upper N.E. Cor. No. 354  
Galvanized Iron Pipe Est. From Pine  
Stump Remains of Original Witness Trees  
of N.W. Cor. E. Emanuel Survey  
8" Red Oak - N. 75° E. 6.27  
3 Prong Pin Oak - N. 22 1/2° W. 21.97  
21" Pine Stp - old 2 - N. 53 1/2° W. 7.57

Est. Steel Axle  
From Original Witness - old 18"  
Bl. Gum - old 2 - new 3  
8" Pin Oak - S. 86 1/4° W. 8.97

Steel Axle Est. From Pine Stp  
of Original Tree of N.W. Cor. Jones  
12" Pine Stp - 5.44 E. 22 1/2°  
8" Bl. Gum - N. 55 1/2° E. 13.17  
8" Bl. Gum - S. 70 1/2° E. 7.47

Pine Knot Est. From Pine Stumps  
of Original Tree of N.E. Cor. J. Jones  
being 21" Pine Stp - 3' high - 11 W. 7.27  
21" Pine Stp - High - N. 89 W. 10.27

E. EMANUEL

N. 0° 10' W. 1347.8

S. 0° 10' E. 1347.8

322.39 AC.

W. C. R. R. CO.

350

N. 0° 07' W. 1244.6

S. 0° 07' E. 2103

Pine Knot & Steel Axle  
10" Bl. Gum - old 2 - 5.98 W. 10.57  
21" Forked Pin Oak - old 2  
5.97 W. 5.37  
8" Bl. Gum - S. 73° 40' E. 7.67

Galvanized Iron Pipe Est. From Pine  
Stumps of Original Witness Trees of S.W.  
Cor. E. Emanuel - 10" Pine - N. 60 1/2° E. 11.27  
18" Pine Stp - S. 45° E. 13.42  
18" Pine - N. 35 1/2° W. 40.47  
18" Pine Stp - old 2 - N. 55 1/4° E. 34.07

Galvanized Iron Pipe Est. From Pine Stp  
of Original Witness Tree of S.E. Cor. Emanuel Survey  
18" Pine - S. 72 1/4° E. 6.57 - 10" Pine - S. 40 1/2° E. 4.47

S. 89° 59' E. 1050

N. 89° 59' W. 2396.5

S. 89° 59' E. 1346.5

KOUNTZE

N. 0° 27' W.

N. 0° 52' W. 759

N

VAR. 9° E.

W. C. R. R. CO.

322.39 AC.

354

W. C. R. R. CO.

359

F. ALVEY

Old track & blazed line  
1698.9

N. 0° 07' W. 756.8

S. 0° 07' E. 756.8

S. 89° 56' E. 193.2

N. 0° 07' W. 840.5

S. 0° 07' E. 840.5

Galvanized Iron Pipe  
8" Bl. Gum - 5.81 W. 10.57  
12" Red Oak - S. 73 1/2° E. 7.67

S. 89° 56' E. 2406.4

N. 89° 56' W. 2599.6

Galvanized Iron Pipe  
16" Bl. Gum - N. 47 1/4° W. 10.57  
24" Pine - S. 72 1/4° W. 5.17  
11" Bl. Gum - old 2 - N. 41 W. 2.37  
12" Water Oak - old 2 - S. 53 1/4° E. 2.57

W. C. R. R. CO.

349

W. C. R. R. CO.

○ = Original Corner Identified  
Bearing Marked ±

W. C. R. R. CO. SURVEY NO. 354  
HARDIN COUNTY, TEXAS.  
SCALE: 1 IN. = 200 VRS. DEC. 28, 1936.

DAVID DURHAM : CHAIN  
GARNETT PHILLIPS : CARRIERS.  
Forrest Daniell  
LICENSED STATE LAND SURVEYOR.  
P. O. BOX 2105 BEAUMONT, TEXAS.

Forrest Daniell