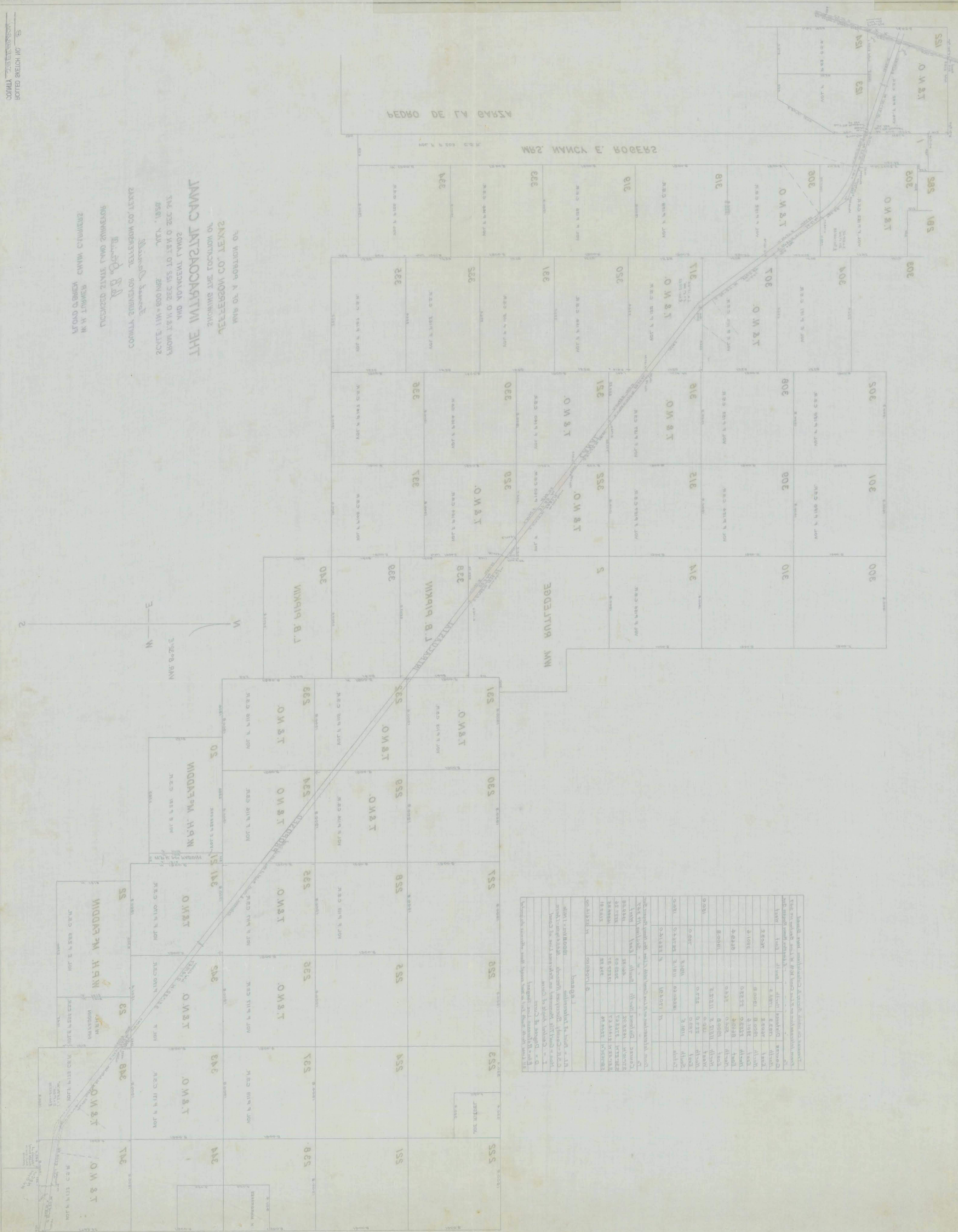
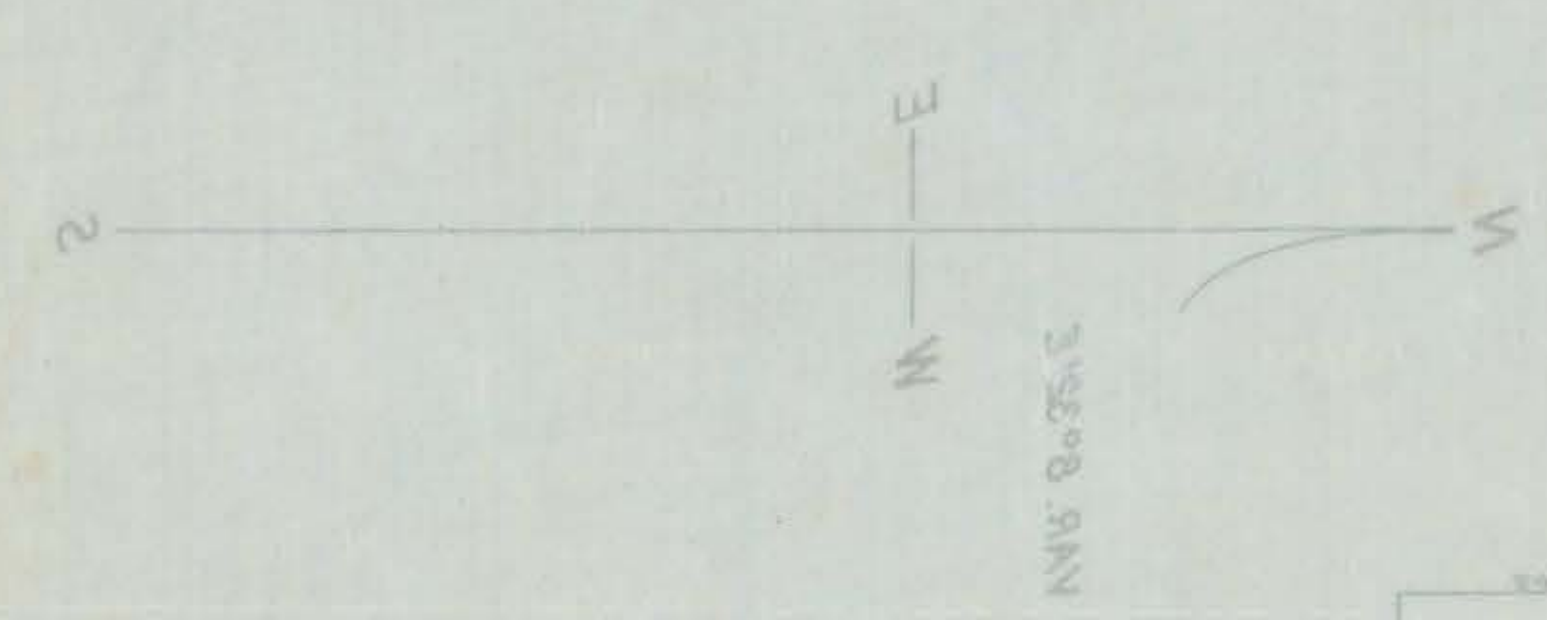






LEONARD G. BUCHER  
IN HIS OWN RIGHT  
PLANNED 21/2 ACRES LAND ZONING  
COMMISSIONER JEFFERSON COUNTY  
2007. 11/11/00 MSZ  
SHOWS 1/8 W. O. SEC. 153 TO 154 O. SEC. 151  
AND INTERCOASTAL CANAL  
THE INTERCOASTAL CANAL  
SHOWING THE LOCATION OF  
JEFFERSON COUNTY LEASING  
WAYS OF A PORTION OF



THE FOLLOWING TABLE SHOWS THE LOCATION OF THE INTERCOASTAL CANAL AS SHOWN ON THE ABOVE PLAT.

SECTION	LINE	BEARING	DISTANCE	REMARKS
300	1	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	2	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	3	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	4	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	5	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	6	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	7	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	8	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	9	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	10	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	11	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	12	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	13	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	14	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	15	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	16	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	17	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	18	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	19	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	20	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	21	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	22	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	23	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	24	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	25	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	26	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	27	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	28	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	29	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	30	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	31	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	32	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	33	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	34	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	35	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	36	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	37	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	38	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	39	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	40	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	41	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	42	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	43	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	44	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	45	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	46	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	47	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	48	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300
300	49	N 89° 15' 00" E	100.00	TO CORNER OF SECTION 300
300	50	S 89° 15' 00" W	100.00	TO CORNER OF SECTION 300

Jefferson County Rolled Sketch "8"  
Map of a Portion of Jefferson County  
Showing the Location of Intercoastal Canal  
July 1928 By Forrest & C.B. Daniell  
Filed July 7, 1928  
(Statement Within)



# DANIELL & DANIELL

ESTABLISHED 1891

CIVIL ENGINEERS

POSTOFFICE BOX 105

BEAUMONT, TEXAS,  
July 2, 1928.

Hon. J. T. Robison,  
Commissioner of General Land Office,  
Austin, Texas.

Dear Sir:

On the applications for surveys of those portions of the Nancy Rogers N o. 1, T. & N.O. Section No. 306, T. & N.O. Section No. 316, T. & N. O. Section No. 322, Wm. Rutledge Survey No. 2 and the W. P. H. Mc Faddin Survey No 23, in Jefferson County, Texas, which lie within the right of way or zone of the U. S. Government's Intracoastal Waterway Survey, made on June 21, 1928, by W. P. H. Mc Faddin to us, Forrest Daniell, County Surveyor of Jefferson County Texas, and to C. B. Daniell, Licensed Land Surveyor for the State of Texas, we made the following survey. It is our understanding that Mr. Mc Faddin desires patents to those portions of the lands above mentioned which lie within the above named waterway for the purpose of conveying a clear title to the government.

These lands lie wholly within the Salt Bayou Marsh country which is a portion of Jefferson Co., Texas. This country is uninhabited and consists of floating turf, lakes, mud flats, which is covered with dense and tall sea grass, cane and tie vines. These lands are inaccessible, untenable and

Jefferson 41721  
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BEAUMONT, TEXAS.

impenetrable and should one go to the extreme trouble to penetrate this country, he could never establish any permanent marks or corners which would be available in the future. Most of the sections or surveys involved have never been definitely surveyed upon the ground. It is a physical impossibility to make a definite survey upon the ground unless involving an enormous expense and exerting great physical efforts upon man. The purpose of going upon the land would not justify the financial expense and human suffering to obtain field notes for these specific tracts contained within the Waterway.

Hence the field notes are made from data obtained on high land adjacent and adjoining the Waterway, data from the U. S. Government Waterway Survey, and from records in the County Surveyor's Office. The calculations are more accurate than the work could have been done upon the ground.

The U. S. Government has actually sent a corps of Engineers over this Waterway at an enormous expense and at a great length of time. It required untold endurance and privation to carry the survey to completion. The Government was well equipped for the survey much more so than the ordinary surveyor. Inasmuch as this Intracoastal Canal is of a national importance and the benefits which will accrue therefrom will enhance the progress of the

"8" to better of ... counter 4/12/22



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CIVIL ENGINEERS

POSTOFFICE BOX 105

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BEAUMONT, TEXAS.

country adjacent thereto, we beg your approval of the same and kindly ask any assistance you can render thereto.

We beg to call your attention to a report which we made on May 21, 1928 of the R. M. White Surveys, T. F. Adams Survey No. 1, S. A. Pannell No. 1, W.J. Bryan and T. & N. O. R. R. Surveys Nos. 360 to 369 of which we recopy:

"On April 19, 1928, I returned to the North side of Salt Bayou and surveyed as follows:

"Beginning at the South West Corner of Section 215 and the North West corner of Section 216 T. & N. O. R. R. Surveys, which corner is marked by tack in concrete block.

"Thence East along the North line of Section 216, 217, and 220 a distance of three miles to the North East corner of Section 220 T. & N. O. R. R. Surveys and North West corner of Section 221 T. & N. O. R. R. Survey.

"Thence South along the West line of Sec. 220, 239, 345 and 346 a distance of 4 miles to the S. E. corner of Section 346 and the S. W. corner of Sec. 347 T. & N. O. R. R. Surveys on the North line of the W. J. Bryan Survey.

"Thence East along the North line of the W. J. Bryan Survey 1318.2 varas to the N. E. corner of said survey which

*3*  
*to be called on name of counter 4/12/23*



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CIVIL ENGINEERS

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BEAUMONT, TEXAS,

was marked by a gun barrel.

"Beginning at the N. E. Corner of the W. J. Bryan Survey.

"Thence West along the N. Line of the said W. J. Bryan Survey 360 varas to stake.

"Thence North 265.1 varas to a point in the intersection of the North line of the proposed Intracoastal Canal, which point is S. 81° 14' 30" W. 42.5 varas of Canal Monument No. 367."

On June 21, in company with Mr. Extel, now employed by the Gulf Refinery Company of Pt. Arthur, who assisted in establishing the Government Monuments on the Intracoastal Canal and from whom most of our information is derived, we began at an 8 inch iron pipe filled with concrete, situated in the east line of the Pt. Arthur --Sabine Pass Public Highway and the dividing line between T. & N. O. Sections 122 and 124. We notice that most county maps show Sec. 123 to be east of Sec. 124 but the field notes of Sec. 123, Vol. F Page 63, County Surveyor's Records, place it west of Sec. 124 as we have shown it on our plat.

Thence N. 18° 50' W. along the east line of said public road 735 vrs. to a point in the intersection of the north right of way and reference line of the Intracoastal Canal.

Thence S. 71° 10' W. at right angles with said public road and on the north right of way line of canal 2018.52 vrs to Govern-

*8" to ball of monument  
counter 71724*



DANIELL & DANIELL

CIVIL ENGINEERS

POSTOFFICE BOX 108

page 4

BEAUMONT, TEXAS

was marked by a gun barrel.

"Beginning at the N. E. Corner of the W. J. Bryan Survey.

"Thence West along the N. Line of the said W. J. Bryan Survey 300 varas to stake.

"Thence North 205.1 varas to a point in the intersection of the North line of the proposed Intracoastal Canal, which point is S. 81° 14' 30" W. 42.5 varas of Canal Monument No. 367."

On June 21, in company with Mr. Eitel, now employed by the Gulf Refinery Company of Pt. Arthur, who assisted in establishing the Government Monuments on the Intracoastal Canal and from whom most of our information is derived, we began at an 8 inch iron pipe filled with concrete, situated in the east line of the Pt. Arthur -- Sabine Pass Public Highway and the dividing line between T. & N. O. Sections 123 and 124. We notice that most county maps show Sec. 123 to be east of Sec. 124 but the field notes of Sec. 123, Vol. 7 Page 63, County Surveyor's Records, place it west of Sec. 124 as we have shown it on our plat.

Thence N. 18° 50' W. along the east line of said public road 735 var. to a point in the intersection of the north right of way and reference line of the Intracoastal Canal.

Thence S. 71° 10' W. at right angles with said public road and on the north right of way line of canal 2018.52 var. to Govern-

COUNTER # 927A

Keep with Jefferson Co. rolled sk. "8"



# DANIELL & DANIELL

ESTABLISHED 1891

## CIVIL ENGINEERS

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POSTOFFICE BOX 105

BEAUMONT, TEXAS,

ment Tile Monument No. 385 in the intersection of the east line of the Nancy E. Rogers Survey.

From the descriptions of the tracts in the applications, you will please notice that the courses of the canal are all 25 minutes west of the courses we show while the north, south, east and west courses remain the same. The government engineers used the courses of the section lines as shown on the Maps and used the courses of the Canal line as calculated from true azimuth. That would make all section lines bear 25 minutes to the west. To retain the courses of the section lines, we changed the true azimuth courses of the canal 25 minutes to the east giving the north lines a variation of  $8^{\circ}32'$  east, as was also determined on our survey of the W. J. Bryan, etc. in April.

From the distances of the canal survey and the courses as corrected to fit the  $8^{\circ}32'$  variation and from County Surveyor's Records, we determined by calculation the field notes of the several surveys.

We are sending along with this report a tracing of a plat showing the particulars of the survey, which is hereby referred to and made a part of this report and which conforms to the field notes of the surveys that we are sending up to you herewith.

Yours very respectfully submitted,

Forrest Daniell  
County Surveyor Jefferson Co., Texas.

C. B. Daniell  
Licensed State Land Surveyor of Texas.

counter 41725



F. DANIELL  
B. FORREST DANIELL

C. B. DANIELL  
CHAS. E. DANIELL

DANIELL & DANIELL

CIVIL ENGINEERS

POSTOFFICE BOX 108

Page 5

BEAUMONT, TEXAS.

ment Title Monument No. 385 in the intersection of the east line of  
the Nancy E. Rogers Survey.

From the descriptions of the tracts in the applications,  
you will please notice that the courses of the canal are all 25  
minutes west of the courses we show while the north, south, east  
and west courses remain the same. The Government engineers used the  
courses of the section lines as shown on the maps and used the  
courses of the Canal line as calculated from true azimuth. That  
would make all section lines bear 25 minutes to the west. To re-  
tain the courses of the section lines, we changed the true azimuth  
courses of the canal 25 minutes to the east giving the north lines  
a variation of 8°32' east, as was also determined on our survey of  
the W. J. Bryan, etc. in April.

From the distances of the canal survey and the courses as  
corrected to fit the 8°32' variation and from County Surveyor's  
Records, we determined by calculation the field notes of the several  
surveys.

We are sending along with this report a tracing of plat  
showing the particulars of the survey, which is hereby referred to  
and made a part of this report and which is also referred to  
of the surveys that we are sending up to you.

Keep With  
Jefferson County Propped Sketch "8"  
Statement  
By Forrest & C.B. Daniell  
counter  
41724  
Filed Jul 7, 1928

Jefferson County  
Statement  
Filed July 7 1928  
J. T. Robinson  
H. F. M. Howard  
File Clerk