

6527

1235-2

Form 504  
Rev. Dec. 1933  
DEPARTMENT OF COMMERCE  
U.S. COAST AND GEODETIC SURVEY  
R. S. PATTON, DIRECTOR

## DESCRIPTIVE REPORT

Topographic } Sheet No. C  
~~Hydrographic~~

State North Carolina

### LOCALITY

Cape Fear River

Keg Island to Mallory Creek

1937

### CHIEF OF PARTY

Benjamin H. Rigg

DEPARTMENT OF COMMERCE  
U. S. COAST AND GEODETIC SURVEY

U. S. COAST AND GEODETIC SURVEY  
LIBRARY AND ARCHIVES

MAY 11 1937

REG. NO.

TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. C

REGISTER NO. T6527

State North Carolina

General locality Cape Fear River

Locality From Keg Island to Mallory Creek

Scale 1/10,000 Date of survey April 7, 1937

Vessel Benjamin H. Rigg

Chief of party Benjamin H. Rigg

Surveyed by Benjamin H. Rigg

Inked by Benjamin H. Rigg

Heights in feet above \_\_\_\_\_ to ground to tops of trees

Contour, Approximate contour, Form line interval \_\_\_\_\_ feet

Instructions dated \_\_\_\_\_ Orders dated March 31, 1937

Remarks: Survey made to check locations of fixed Aids to

Navigation and to locate additional landmarks

DESCRIPTIVE REPORT TO ACCOMPANY  
GRAPHIC CONTROL SHEET C

U. S. COAST & GEODETIC SURVEY  
LIBRARY AND ARCHIVES

MAY 11 1937

Acc 104

INSTRUCTIONS

Orders dated March 31, 1937

PURPOSE

The purpose of this survey was to obtain locations for fixed Aids to Navigation that have been built since the last survey. To locate additional land marks for the chart and the use of the Light-house Service.

LIMITS OF SHEET

This sheet includes that area of the Cape Fear River included between Lat.  $34^{\circ} 06.0'$  &  $34^{\circ} 10.5'$  and Long.  $77^{\circ} 07'$  &  $77^{\circ} 59'$ .

CONTROL

The following triangulation stations were used as control on this sheet:

E U.S.E.	1917	IN	1917
FRONT	"	*OAKS	"
J U.S.E.	"	RAMSEUR HO. CHIM.	"
L U.S.E.	"	*GATE	"
N U.S.E.	"	DUSE	"

\*These stations had been reported destroyed but are recovered in good condition.

SURVEYING METHODS USED

Standard topographic methods were used to obtain the locations shown on this sheet.

AIDS TO NAVIGATION LOCATED

CAMPBELL IS. LT. NO. 25  
BIG IS. CHAN. BN. NO. 18  
BIG IS. CHAN. BN. NO. 25A  
BIG IS. CHAN. TURN BN. NO. 20

U. S. COAST & GEODETIC SURVEY  
LIBRARY AND ARCHIVES

MAY 11 1937

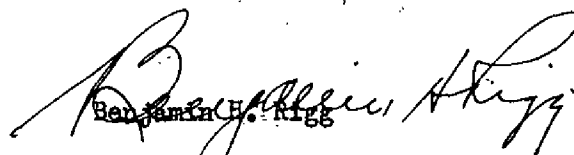
Acc. No. \_\_\_\_\_

FIRST WEST JETTY LT. 25B  
BIG IS. CHAN. UPPER BN. 22  
FOURTH EAST JETTY R. R. LT.  
FOURTH EAST JETTY R. F. LT.

LANDMARKS LOCATED

TOWER  
TANK

Respectfully submitted

  
Benjamin H. Rigg  
Chief of Party

Note: Especial attention is called to the note stating that all  
fixed aids to navigation shown on this sheet in red ink were located  
between April 5 and April 9, 1937

REVIEW OF GRAPHIC CONTROL SURVEY T-6527 , SCALE 1:10,000

Date of Review 5/18/37

1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-5192, , , with particular attention to the following details:

- ✓ (a) Projection has been checked in the <sup>office L.C.L.</sup>Field.
- ✓ (b) Accuracy of location of plane table control points.
- ✓ (c) Discrepancies between detail on this survey and the air photo compilations listed above.
- ✓ (d) Discrepancies found in descriptions submitted on Form 524 when compared with the air photo compilations listed above.

2. Refer to the reviews and descriptive reports of air photo compilations Nos. T-5192, , , for a more complete discussion of any errors or discrepancies found.

Any material errors found on this survey are noted in subsequent paragraphs of this review, and these have been reported to the Field Records Section and the Cartographic Section.

Notes and corrections resulting from the review are shown on this survey in green.

L.C. Lande

A checked in green by  
L.C.L.

B.G. Jones

# MEMORANDUM

## IMMEDIATE ATTENTION

SURVEY  
DESCRIPTIVE REPORT  
PHOTOSTAT OF

~~No. 11~~  
No. T-6527

received May 11, 1937  
registered May 12, 1937  
verified  
reviewed  
approved

This is forwarded in order that your attention may be directed to the matters as indicated below. Please initial in column 3 as an acknowledgement that your attention has been thus directed. The complete original records are available if desired. If you cannot give this your immediate attention, please initial, note, and forward to the next section marked, calling for the records at your convenience.

ROUTE		Initial	Attention called to
20			
22			
24			
25			
26			
30			
40			
62			
63			
82			
83			
88			
90			

RETURN TO

82	C. K. Green
----	-------------