

6495

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Form 504 Rev. Dec. 1933	
DEPARTMENT OF COMMERCE U.S. COAST AND GEODETIC SURVEY R. S. PATTON, DIRECTOR	
DESCRIPTIVE REPORT	
Topographic } Hydrographic }	Sheet No. T- 6495
State <u>North Carolina</u>	
LOCALITY	
<u>Approaches to Cape Fear</u>	
<u>Holden Beach</u>	
1936	
CHIEF OF PARTY	
<u>Raymond P. Eyma</u>	

B

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

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. **T6495**

State North Carolina

General locality Approaches to Cape Fear River

Locality Holden Beach

Scale 1-20,000 Date of survey Aug. 1936, 19

~~XXXXXX~~ Southport Snag Location Party

Chief of party Lieut-Comdr. Raymond P. Eyma

Surveyed by M.G.Elliott

Inked by M.G.Elliott

Heights in feet above _____ to ground to tops of trees

Contour, Approximate contour, Form line interval _____ feet

Instructions dated June 10, 1936, 19

Remarks: Control sheet only, to locate signals for drag work.

* DESCRIPTIVE REPORT *

To accompany Topographic Control Sheet "C".

LOCALITY:- North Carolina, Brunswick County.

Sub-Locality:- Cape Fear Shrimping Grounds, Holden's Beach.

General Description:- This sheet was used in locating hydro-graphic signals along the highwater line of Holden's Beach in connection with the wire drag work on the Cape Fear Shrimping Grounds.

Landmarks:- No landmarks were located.

Character of Control used:- Standard planetable methods; Stadia, cuts from occupied stations along Inland Water Way.

List of Planetable Positions:-

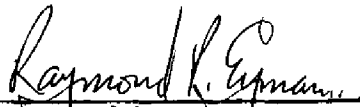
Objects	Lat.	D.M. Meters	Long.	D.P. Meters	Remarks
Fiz	33 54'	1290 (559)	78 17'	404 (1138)	Hydro. Signal
Top	33 54'	1041 (808)	78 18'	1440 (102)	" "
Mid	33 54'	745 (1104)	78 20'	661 (881)	" "
End	33 54'	440 (1409)	78 21'	1086 (456)	" "

All signals, except "Fiz" were located three cuts from occupied station. "Fiz" was located by stadia from Δ "Fish" and one cut from occupied topographic station U.S.E. RM #10.

Limits of Sheet:- This sheet is bounded on the southern edge by Lat. 33 - 51.5' and on the north by 33 - 57.7'. East and west limits are Long. 78 - 16.2' and 78 - 25.7' respectively. It is also bounded on the E by control sheet "B".

Authority: This work was done in accordance with Instructions dated 6-10-36.

Topographer: M.G.Elliott, Hand.


Raymond P. Eymann,
Chief of Party.

REVIEW OF GRAPHIC CONTROL SURVEY T-6495, SCALE 1:20,000

Date of Review

1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-5243, T5242, , with particular attention to the following details:

- ✓(a) Projection has been checked in the 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- , , , 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.

None

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

H. W. Schletter
W. J. Jones