DESCRIPTIVE REPORT

Topographic

Hydrographic

Sheet No. T-6493

State North Carolina

LOCALITY

Cape Fear River Entrance

Baldhead Beach to Caswell Beach

1936

CHIEF OF PARTY

Raymond P. Eyman

U.S. GOVERNMENT PRINTING OFFICE: 1934
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. A

REGISTER No. T 6493

State...... North Carolina.................................................................

General locality.............. Cape Fear River Entrance......................

Locality.............. Baldhead Beach and Caswell Beach......................

Scale.............. 1:20,000............ Date of survey.............. July.............., 1936

Southport Snag Location Party..............................................

Chief of party.......... Lieut-Comdr. Raymond F. Eyman....................

Surveyed by.......... R.E. Dills and L. Hubert Carlock, Jr..................

Inked by.............. L.H. Carlock, Jr...........................................

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 Sheet "A"

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

**Locality:** North Carolina, Cape Fear River Approaches. Shrimp fishing grounds off Baldhead and Caswell Beaches.

**Limits and Scale:** This control sheet was done on a scale of 1-20,000 and extends from Cape Fear Light westward around the River Entrance to Swain's Fishery - westward of Caswell Beach- where it joins with sheet "B".

**General Description:** This sheet was used only as a control sheet to locate objects and hydrographic signals for the drag work on the shrimp fishing grounds.

**Land Marks:** Two landmarks (located by a previous party) were easily identified and are reported on the regular form as well as two that should be removed as no longer prominent.

**Control:** The usual plane table methods were used. From "Pond 1933" a plane table traverse was run westward to "Lock". (see descriptive report for sheet "B") Station "Bet" was cut in by theodolite cuts, and "Don" located by stadia from "Pond".

**List of Plane Table Positions:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Lat.</th>
<th>D.M.</th>
<th>Long.</th>
<th>D.P.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bet</td>
<td>33</td>
<td>53</td>
<td>1395</td>
<td>78</td>
<td>03 64 d.m. Hydro. signal.</td>
</tr>
<tr>
<td>Fir</td>
<td>33</td>
<td>54</td>
<td>794</td>
<td>78</td>
<td>06 176 d.m. &quot; &quot;</td>
</tr>
<tr>
<td>Don</td>
<td>33</td>
<td>54</td>
<td>411</td>
<td>78</td>
<td>05 188 &quot; &quot;</td>
</tr>
<tr>
<td>Join</td>
<td>33</td>
<td>54</td>
<td>1027</td>
<td>78</td>
<td>06 1333 d.m. &quot; &quot;</td>
</tr>
</tbody>
</table>

**Topographers:** R.E. Dille and L. Hubert Carlock, Jr, Hands.

**Remarks:** Three of the above stations were marked and described for future reference and use by the U.S.L.H. Service in maintaining buoys.

[Signature]
Raymond F. Eyman,
Chief of Party.
REVIEW OF GRAPHIC CONTROL SURVEY 6493, SCALE 1:20,000

Date of Review

1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-520/ , , 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.

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

[Signature]

[Name]