Form 504
Rev. Dec. 1933

DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY
R. S. PATTON, Director

DESCRIPTIVE REPORT

Topographic / ~~Hydrographic~~ Graphic Control J (front & back)
Sheet No K (front & back)
L (front & back)

State FLORIDA

LOCALITY

J - Perdido Bay and River

K - Pensacola and Escambia Bays

L - East and Blackwater Bays

1935

CHIEF OF PARTY

L. E. Rittenburg

U.S. GOVERNMENT PRINTING OFFICE: 1934

Form 537a

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

TOPOGRAPHIC TITLE SHEET

Each Topographic and Graphic Control Sheet, and each Air Photographic Drawing should be accompanied by this form, completed so far as practicable, when forwarded to the Washington office.

REGISTRY No. 6318 a & b

Field No. _____

Scale 1-20,000

State Florida and Alabama General locality _____

Specific locality Perdido Bay & Perdido River

Dates: Survey began _____ Completed _____

Photography 18 May 1945 Supplemented by ground surveys to 7 Dec 45; Sup. 1, 28 Dec 45; Sup. 2,

Project No. Ph-1 (45) Instructions dated 5 Jan 46; Sup. 3, 31 Jan 46.

Vessel / Party or Shore Party Chief of party Ross A. Gilmore

Field work by _____ Office work by I.I. Saperstein

Final inking by I.I. Saperstein

Ground elevations / Treetop elevations in feet above { M. H. W. / or / _____ }

Contours / Approximate contours / Form lines by { Planetable / Multiplex / _____ } Interval _____ ft.

REMARKS _____

U. S. GOVERNMENT PRINTING OFFICE 16—88129-1

Form 537a
Ed. Nov., 1929

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

U. S. COAST & GEODETIC SURVEY
LIBRARY AND ARCHIVES
REG. NO.
JUL 11 1935
Acc. 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.

6318a 6318b

Field No. J (front & back)

REGISTER NO.

State Florida & Alabama

General locality ~~Perdido Bay~~

Locality Perdido Bay & River

Scale 1:20,000 Date of survey Feb-Mar & May, 1935

Vessel Shore Party 15

Chief of party I. E. Rittenburg

Surveyed by R. S. Spaulding

Inked by R. S. Spaulding

Heights in feet above to ground to tops of trees

Contour, Approximate contour, Form line interval feet

Instructions dated Nov. 30, 1934, 19

Remarks:

Form 537a
Ed. Nov., 1929

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

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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.

6319a 6319b

Field No. K (front & back)

REGISTER NO.

State Florida

General locality ~~Pensacola Bay~~

Locality Pensacola & Escambia Bays

Scale 1:20,000 Date of survey Feb-Mar & May, 1935

Vessel Shore Party 15

Chief of party I. E. Rittenburg

Surveyed by W. N. Martin & R. S. Spaulding

Inked by W. N. Martin

Heights in feet above ..... to ground to tops of trees

Contour, Approximate contour, Form line interval ..... feet

Instructions dated November 30, 1934, 19

Remarks:

GPO

Form 537a
Ed. Nov., 1929

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

U. S. COAST & GEODETIC SURVEY
LIBRARY AND ARCHIVES
JUL 11 1935
Acc. No.
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.

6320 a 6320 b

Field No. L (front & back)

REGISTER NO.

State Florida

General locality East & Blackwater Bays 24

Locality ~~same as above~~

Scale 1:20,000 Date of survey Feb. -Mar & May, 19 35

Vessel Shore Party 15

Chief of party I. E. Rittenburg

Surveyed by R. S. Spaulding

Inked by R. S. Spaulding

Heights in feet above to ground to tops of trees

Contour, Approximate contour, Form line interval feet

Instructions dated November 30, 1934, 19

Remarks:

DESCRIPTIVE REPORT TO ACCOMPANY
TOPOGRAPHIC SHEET REGISTRY NO. 6318a & b

PROJECT: Ph-1 (45) DATE OF INSTRUCTIONS: 7Dec45; Sup. 1, 28Dec45; Sup. 2, 5Jan46; Sup. 3, 31Jan46.

No field work was done on this sheet. There is only one note made and that is in reference to Pensacola - Moblie Light 74, which was ~~located~~ verified on Sheet Registry No. 6252b.

Submitted by

Irving I Sagerstein
(Name & Title)
Topographer

Approved and forwarded.

Ross A. Gilmore
Ross A. Gilmore
Chief of Party

Descriptive Report to accompany Graphical Control Sheets J (front and back), K (front and back) L(front and back), Perdido Bay, Escambia Bay and East Bay respectively.

Date of instructions: Nov. 30, 1934.

a. General description of territory: The land covered by these sheets is generally low, with either a growth of second growth pine or marsh grass. There are a few small bluffs, as is shown on the aerial photo sheets of the area.

Sheet K (front and back) There are a number of prominent objects in Pensacola proper, the most prominent being the radio tower on top of the San Carlos Holel, the Municipal tank, the weather mast just North of Bank 2, and the South Gable of Muskogee Wharf. The house at the Pen. Bay Bridge draw is conspicious as is the center light of the Escambia Bay R.R. Bridge.

Sheet J (front and back) The most prominent objects in Perdido Bay are the Lockwood tank and Marks tank at the mouth of Soldier Creek, the East gable of baat house S.W. of Suarez Point, and the water slide at Cummings Pt. (Paradise 1934).

Sheet L (front and back) The most prominent objects on Sheet L are the beacons, tank at Bay Point, tank and stacks at Bagdad, and the tank at Milton.

b. Landmarks for charting will be forwarded with the hydrographic sheets of these areas.

c. Control: Control was furnished from triangulation established by Lt. Anderson in 1934 and by Lt. Reese in 1934 and 1935.

d. A short traverse was run in Bayou Texar (Sheet K) which checked out perfectly. Resections were taken at Sig. Tree, and Sta. Stack, Pensacola Hospital in several places.

e. Surveying methods used. After the projections were made and triangulation plotted, the shoreline was placed on the sheets in pencil from the aerial compilation sheets. The sheets were then taken to the field and hydrographic signals were cut in. The shoreline was checked at all setups where practicable and also any objects missed by the aerial comp. sheets were rodded in. Discrepancies between the aerial comp. sheets and aluminum sheets were then investigated and corrected. Points thus located by rodded distance are shown by inked dots, connected by inked dashes.

Sheet K (back) A number of hydrographic signals were located by the hydrographic party at the mouth of the Escambia River. This was done on a 1-10,000 scale sheet, spotting the signals on shoreline received from air photo sheet. The locations were checked by sextant cuts and the hydrography was done. The signals were transposed to the aluminum sheet by the shoreline projector and were then transferred from the aluminum sheet to the smooth hydro. sheet. No appreciable errors were found.

l. No triangles of error were encountered.

k. Place names. All geographic names for this area were investigated by the party of M.H. Reese and are shown on the air photo sheets and descriptive reports of his party. A few names were inked on the al. sheets prior to the receipt of Field Memorandum #4 in regard to names.

Sheets and records inspected and approved.

M-189

REVIEW OF GRAPHIC CONTROL SURVEY T- 6318a, b; SCALE 1:20,000

Date of Review 7/26/35 - 7/29/35

1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-5494, ~~5492~~, 5491, ~~5492~~, 5493, 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- 5494, ~~5492~~, 5491, ~~5492~~, 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.

T- 5494 - A. T. Ramm 8/2/35

✓ B. J. Jones

~~T-5492 - H. L. Read Jr 8-15-35~~

~~T-5492 - H. L. Read Jr 8-16-35~~

T5491 - H. L. Read Jr 8-19-35

T-5493 - F. G. Erskine 4/21/36

T-5492 - F. G. Erskine 4/22/36

M-189

REVIEW OF GRAPHIC CONTROL SURVEY T-6219 and 2, SCALE 1:20000,

Date of Review

1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-5486, 5485, 5488, with particular attention to the following details: 5474, 5484

(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-5486, ~~5487~~, , 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.

✓ B.G. Jones 10/26/36

T-5486 Frank G. Erskine 4/24/36
5485 Frank G. Erskine 4/29/36
5474 L.C. Lauck 11/5/36
5484 H.W. Schlueter 11/5/36

M-189

REVIEW OF GRAPHIC CONTROL SURVEY T-6320 & 44, SCALE 1:20,000

Date of Review 8-13-35

1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-5480, 5482, 5484, 5481, 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-5480, 5482, , 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.

T5480 - H. Allen Jr 8-13-35 -79E
T5482 - H. Allen Jr 8-16-35 -79E
11-5-36 H. W. Schleiter.
T-5484 -
T-5481 - H. W. Schleiter 11-18-36
~~T-54~~