

6709

Graphic Control

6709

Graphic Control

Form 501 Rev. Dec. 1933	
DEPARTMENT OF COMMERCE U.S. COAST AND GEODETIC SURVEY R. S. PATTON, DIRECTOR	
DESCRIPTIVE REPORT	
Topographic Hydrographic	Sheet No. 6709 Revision
U. S. COAST & GEODETIC SURVEY LIBRARY AND ARCHIVES JUL 24 1940 Acc. No.	
State TEXAS	
LOCALITY SOUTH TEXAS Galveston Bay GALVESTON	
193 6	
CHIEF OF PARTY G. C. MATTISON	

Applied to chart dwg 520, March 19, 1941. L.A. McKinnon.

Applied to "886", 3/28/50 C.R. Helmer.

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 Letter

REGISTER NO. 6709

T6709 **Graphic Control**State TEXASGeneral locality South Texas Galveston BayLocality GalvestonScale 1:20,000 Date of survey July, 19 39Vessel HYDROGRAPHERChief of Party G.C. MattisonSurveyed by P.A. WeberInked by P.A. WeberHeights in feet above M.H.W. to ground to tops of trees

Contour Approximate contour Form line interval _____ feet

Instructions dated April 18 Ref. 22/MEK, 1995 MYL, 19 39

Remarks: _____

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DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY
L. O. COLBERT, DIRECTOR

DESCRIPTIVE REPORT
TOPOGRAPHIC SHEET NO. 6709
WEST GULF
GALVESTON, TEXAS

SHIP HYDROGRAPHER
GALVESTON, TEXAS

G.C. MATTISON
CHIEF OF PARTY

DESCRIPTIVE REPORT TO ACCOMPANY

TOPOGRAPHIC SHEET 6709

AUTHORITY

Director's Orders dated April 18, 1939. Ref. 22/MEK, 1995 HY 1

GENERAL

This sheet is a revision of the topographic survey of this area made in 1934. The purpose of this revision was to locate the groins which had been placed off the seawall by the U.S. Engineer Corps to prevent beach erosion; the new causeway over Galveston Bay; and any prominent new structures that had been built, or any changes that had taken place since the original survey.

The groins are a series of sheet piling extending seaward from the seawall; the groins are spaced at regular intervals along the length of the wall and are of the same length from seawall to seaward end.

The new causeway, built to relieve congestion on the old causeway, is of concrete construction. The bridge over the channel is Bascule type with clearances as shown.

The only new structures are the west tank of the Cotton Concentration Co. and the 180 foot steel radio mast of station "KLUF"; the new fishing pier built by Galveston County is of wood construction.

The only changes noted were the Yacht Basin, which can accommodate small yachts; and the renewal of Piers 11 & 12, which are in the same location as the original piers.

The insert was for the purpose of locating the bridge of beached ship on the north side of the north jetty; and Bettison's Fish House on the channel side of north jetty.

LANDMARKS

The only new landmarks are the bridge of beached ship and Bettison's Fish House.

CONTROL

The sheet is well controlled by numerous triangulation stations visible over the area of the sheet.

Standard methods were used in locating new features.

CONCLUSION

When the revision work was being done the road at the northwest end of the new causeway was under construction, but the width is as shown on the sheet.

Respectfully submitted

Philip A. Weber

Philip A. Weber,
Topographer

Forwarded Approved:

G.C. Mattison
G.C. Mattison
Chief of Party.

*This graphic control survey has been inspected. No further review by the Hydrographic Survey Section is necessary at the present time.
R.H. Carstens 6/4/41*

Statistics for Topographic Sheet T-6709 Revision.

5.3 statute miles shoreline.

1.1 " " groins.

4.3 " " concrete highways and causeways.

LANDMARKS FOR CHARTS

Pensacola, Florida

March 23, 1940, 193

The positions given have been checked after listing.

G.C. Mattison
G.C. Mattison

Chief of Party:

This form shall be prepared in accordance with 1934 Field Memorandum, "LANDMARKS FOR CHARTS." The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

Remarks

Decisions

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GEOGRAPHIC NAMES

Survey No. **T6709**

(Graphic Control)

GEOGRAPHIC NAMES											
Survey No. T6709											
(Graphic Control)											
Name on Survey											

MEMORANDUM

IMMEDIATE ATTENTION

SURVEY
DESCRIPTIVE REPORT
PHOTOSTAT OF

~~No. H~~

No. T **T6709**

(Graphic Control)

received July 24, 1940
registered Aug. 12, 1940
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
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RETURN TO

82	T. B. Reed
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