**U.S. COAST AND GEODETIC SURVEY**
**DEPARTMENT OF COMMERCE**

**DESCRIPTIVE REPORT**

<table>
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<td>Project No.</td>
<td>Ph-30(La)E</td>
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**LOCALITY**

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**1952**

**CHIEF OF PARTY**

George E. Morris, Jr., Chief of Party

Library & Archives

**DATE**

MAR 31 1955
DATA RECORD

T-9203

Project No. (I): Ph-36(48)E

Quadrangle Name (IV):

Potrero Cortado, SW.

Field Office (II): Brownsville, Texas

Chief of Party: George E. Morris, Jr.

Photogrammetric Office (III): Baltimore, Md.

Officer-in-Charge: Hubert A. Paton

Instructions dated (II) (III): 14 February 1949
Office compilation assignment 8 June 1949
Supplement No. 2(Field) 26 July 1949
" No. 3 " 28 July 1949
" No. 1 " 24 Feb. 50

Copy filed in Division of
Photogrammetry (IV)
Office Files

Method of Compilation (III): Graphic

Manuscript Scale (III): 1:20,000

Stereoscopic Plotting Instrument Scale (III):

Scale Factor (III): none

Date received in Washington Office (IV): 30 January 1951
Date reported to Nautical Chart Branch (IV): 2-5-51

Applied to Chart No. 8494
Date: 11-20-51
Date registered (IV): 10-6-52
12-13-51

Publication Scale (IV):

Publication date (IV):

Geographic Datum (III): N. A. 1927

Vertical Datum (III):
Mean sea level except as follows:
Elevations shown as (5) refer to mean high water
Elevations shown as (2) refer to sounding datum
i.e., mean low water or mean lower low water

Reference Station (III): CONE 1938

Lat. 27° 03' 10.15" 312.4m Long: 97° 22' 46.284 1275.5m

Adjusted
Unadjusted X

Plane Coordinates (IV):
State: Texas Zone: 5.

Y=
X=

Roman numerals indicate whether the item is to be entered by (II) Field Party, (III) Photogrammetric Office, or (IV) Washington Office.

When entering names of personnel on this record give the surname and initials, not initials only.
Areas contoured by various personnel

(Show name within area)

(II) (III)
DATA RECORD

G. H. Baldwin  
Field Inspection by (II): G. B. Torbert  
Date: April - May 1950

Planetable contouring by (II): G. H. Baldwin  
G. B. Torbert  
Date: Nov - Dec 1949  
April - May 1950

Completion Surveys by (II): W. H. Sheatouse  
Date: 1-5-52

Mean High Water Location (III) (State date and method of location): 1949 & 1950
Field Inspection

Projection and Grids ruled by (IV): TLJ  
Date: 4/21/50

Projection and Grids checked by (IV): HDW  
Date: 4/25/50

Control plotted by (III): M.F.Kirk  
Date: 7/11/50

Control checked by (III): J.W.Vonasek  
Date: 7/11/50

Radial Plot or Stereoplot  
Control plotted by (III): F.J.Tarcza  
Date: 8/7/50

Planimetry  
Contours

Stereoscopic Estate and Completion (II)  
Manuscript delineated by (III): J. Counsell  
Date: 11/16/50

Photogrammetric Office Review by (III): M. F. Kirk  
Date: 18 Jan. 1951

Elevations on Manuscript checked by (II) (III): M. F. Kirk  
Date: 17 Jan. 1951

Form T-Page 3
Camera (kind or source) (III): U.S.C.& G.S. 9 lens camera, focal length 8½"
Single lens Type 0 focal length 6"

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Tide (III)

Reference Station: Tide negligible
Subordinate Station: The mean range of tide in the Gulf of Mexico is 1 foot. In the Laguna Madre it is less than ½ foot.
Subordinate Station:

Washington Office Review by (IV): G.B. Willey

Date: 5 June 1952

Final Drafting by (IV):

Drafting verified for reproduction by (IV):

Proof Edit by (IV):

Land Area (Sq. Statute Miles) (III): 28
Shoreline (More than 200 meters to opposite shore) (III): 78
Shoreline (Less than 200 meters to opposite shore) (III): 00
Control Leveling - Miles (II): 12.8
Number of Triangulation Stations searched for (II): 16 Recovered: 12 Identified: 8
Number of BMs searched for (II): 21 Recovered: 21 Identified: 21
Number of Recoverable Photo Stations established (III): none
Number of Temporary Photo Hydro Stations established (III): none

Remarks:
Project Ph-36(48) consists of fifty-two quadrangles at 1:20,000, each 7.5 minutes in latitude and longitude, covering the Gulf Coast of Texas and the Intracoastal Waterway from Aransas Bay to Brownsville and the Mexican Border. Adjoining the project to the north is a series of shoreline surveys in Part IV of Project Ph-14(45).

Information concerning Ph-36(48) in its broader aspects will be included in a project completion report to be compiled at the conclusion of the review of all surveys in this project.

Twenty-six of the quadrangles in this project are topographic surveys and are to be published at 1:24,000 scale by the Geological Survey. The other twenty-six quadrangles are planimetric surveys. Of these, nineteen are to be used as bases by the Geological Survey for the compilation of 7.5 minute topographic quadrangles and will not be published as planimetric maps. The remaining seven, T-9175, T-9176, T-9177, T-9181, T-9189, T-9204, and T-9205, will be published as planimetric maps.

Cloth-backed lithographic prints of the original map manuscripts at compilation scale and the descriptive reports for all maps in this project will be filed in the Bureau Archives. Cloth-backed copies of the published topographic quadrangles at 1:24,000 scale will also be filed.

All special reports except the Geog. Names Report will be filed in the Project Completion Report.
2. AREAL FIELD INSPECTION

The area embraced by this quadrangle is in Kenedy County, Texas, and
is divided into two sections by Laguna Madre.

That section of the mainland, on the west side of Laguna Madre, is
entirely within the Kenedy Ranch. It is devoted entirely to cattle grazing
and petroleum production. The petroleum industry is relatively new to the
area but is rapidly expanding. Oil and gas are both produced in quantities.

The land is sandy and is covered by grass and scattered clumps of
scrub oak. The terrain is an irregular pattern of low sand ridges. At one
time the ridges were all bare shifting sand dunes moving in a northwesterly
direction with the prevailing southeasterly winds. Vegetation has gradually
taken root and consequently the dunes have taken on a stabilized formation.

That section east of Laguna Madre is a part of Padre Island. There is
a sand and shell beach along the Gulf of Mexico paralleled by a ridge of
glass covered sand dunes. These dunes are high in the northern part and
become lower as the area is traversed from north to south. West of the ridge
of dunes there are glass covered flats with scattered dunes much lower than
those adjacent to the beach. West of the grass covered flats is an area of
sand and mud flats which are covered by water at times, depending upon the
meteorological conditions. During the time of field work, conditions were
such that the water reached the vegetation line along the west side. At
other times, water would be far offshore.

Photographs were of a recent date and little difficulty was encountered
in their use except the shoreline of Laguna Madre.

Photographs used were single lens contact prints and single lens ratio
prints, all 1:20,000 scale. Coverage of Padre Island was with contact prints.

The photographic tones are similar for both sections of the quadrangle.
On Padre Island, the white tones are bare sand; light gray tones are dry
grassy areas; dark gray tones are low glass covered areas; the few black tones
are water; while the very light gray, almost white, tones on the west side of
Padre Island are sand and mud flats. The major difference in the tones of the
two areas is the black tones in the west area are either water or oak mottos,
the motts are always on higher ground which differentiates the two. The other
tones have the same interpretation.

Interior field inspection of Padre Island was done on prints Nos. 48-0-
1566 through 48-0-1573, all 1 of 2; the mainland section was done on Nos.
48-0-1242 through 48-0-1244.
3. **HORIZONTAL CONTROL**

Triangulation stations GUM 1913, POST 1938, SQUAT 1938, and BOUY 1913, were reported lost. All other existing control was recovered and identified. Four third-order triangulation stations were established. These are fixed aids to navigation and are intersection stations. None of them were in existence at the time of photography, consequently they have not been identified.

Horizontal control was identified on photographs Nos. 48-0-1568, 2 of 2; 48-0-1569, 2 of 2; 48-0-1570, 2 of 2; 48-0-1572, 2 of 2; 48-0-1879; and 48-0-1882.

4. **VERTICAL CONTROL**

On Padre Island, the Humble Oil and Refining Company had established a second-order elevation on triangulation station DUNN 1939 of 4.513 feet, Mean Sea Level Datum of 1929. This was the only vertical control on Padre Island. A line of fourth-order levels was run, originating on triangulation station UNION 1939 in quadrangle T-9198( ) to the north, using a fourth-order elevation obtained from a closed loop based on Tidal Bench Mark No. 1, Mustang Island, 1934, to triangulation station DUNN 1939. The closing error was \(0.23\) foot and was not adjusted. Fly level points 03-01 through 03-16 were established.

Photographs Nos. 48-0-1566 through 48-0-1573, all 1 of 2, were used for vertical control on Padre Island.

Twenty-one USE bench marks were recovered, identified, and when needed, used to control planable contouring. They are BM 172 through BM 188, BM 191, BM 194 through BM 196. Their elevations as determined by the USE, are on mean low tide. The relation between this datum and Mean Sea Level Datum of 1929 was determined by this party to be \(-1.02\) feet. This correction was applied to the USE elevation of each bench mark. No additional levels were run. These bench marks were identified on photographs Nos. 48-0-1242 through 48-0-1245.

5. **CONTOURS AND DRAINAGE**

Contouring of the entire area was done by standard planable methods directly on the photographs.

Due to the ruggedness of the sand dunes on Padre Island, the contours were generalized to a great extent. Most dunes are steep, with sharp peaks, and in general the highest contour is too small to show at this scale. In the northern section of the area on Padre Island, where the dunes are high and steep, the 25 and 35 foot contours have been omitted. At the time of contouring a number of small islands on the west side could not be reached because of high water. All are below the five foot contour.
A satisfactory junction was made with contemporary surveys on the north, south, and west.

Contouring was performed on photographs Nos. 48-0-1566 through 48-0-1573, all 1 of 2, and 48-0-1242 through 48-0-1244.

There is no definite drainage pattern.

6. **WOODLAND COVER**

   The entire area is open except for two small oak motts (clumps) in the west section.

7. **SHORELINE AND ALONGSHORE FEATURES**

   Because of high tides and stormy conditions, the mean low water line was not delineated.

   Inspection of the MHWL and MLWL in Laguna Madre is to be done on nine lens photographs taken in May 1950. This will be covered in "Special Report, Identification and Delineation of the Shoreline of Laguna Madre, Project Ph-36(48)."

   Shoreline inspection of the Gulf of Mexico was done on photographs Nos. 48-0-1566 through 48-0-1573, all 2 of 2.

8. **OFFSHORE FEATURES**

   There were no offshore features to be investigated during field inspection.

9. **LANDMARKS AND AIDS**

    See "Special Report, Supplemental Control and Aids to Navigation, Project Ph-36(48), Baffin Bay to Arroyo Colorado."

    There are no landmarks to be charted.

10. **BOUNDARIES, MONUMENTS, AND LINES**

    See "Special Report, Boundaries, Project Ph-36(48), Baffin Bay to the Rio Grande."

11. **OTHER CONTROL**

    Eight recoverable topographic stations were established as follows:

    GALE 1949; STOP 1949; BURG 1949; AZIMUTH MARK CON 1913; USE BM 172; USE BM 178; USE BM 185; AZIMUTH MARK LOPENA 1913.
12. OTHER INTERIOR FEATURES

All roads on the mainland section are private.

There is a road on the west side of Padre Island. Where necessary this road was dashed in with red ink to facilitate compilation. The little vehicular traffic is along the beach at suitable stages of the tide.

13. GEOGRAPHIC NAMES

See "Special Report, Geographic Names, Project Ph-36(48), Baffin Bay to Port Mansfield (Red Fish Landing)."

All well names appearing on "Map of Kenedy County, Texas, Showing Location of Water Wells", appended to the previously mentioned report, were verified by Mr. Francis French, County Engineer, and Mr. Louis Turcotte, Justice of the Peace, insofar as the wells within this quadrangle are concerned.

14. SPECIAL REPORTS AND SUPPLEMENTAL DATA


"Special Report, Geographic Names, Project Ph-36(48), Baffin Bay to Port Mansfield (Red Fish Landing)", forwarded to Washington Office 6 December 1949.


"Special Report, Identification and Delineation of the Shoreline of Laguna Madre, Project Ph-36(48)," to be forwarded at a later date.

Data, Quadrangle T-9203( ), letter of transmittal Ph-36 Field 68, forwarded to Baltimore Office 3 July 1950.
Data, Quadrangle T-9203( ), Padre Island Section, forwarded to the
Washington Office 8 February 1950.

Submitted
30 June 1950

Grover B. Tarbert
Cartographic Survey Aid

Approved
3 July 1950

George E. Morris, Jr.
Chief of Party
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CHECKED BY: H.R. Rudolph
DATE: 5-12-50
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COMPILATION REPORT
T-9203

PHOTOGRAMMETRIC PLOT REPORT

See Descriptive Report for T-9200

31. DELINEATION

Delineation of topographic map manuscript T-9203 was by graphic methods.

32. CONTROL

The identification, density, and placement of horizontal control was considered adequate.

33. SUPPLEMENTAL DATA

See item 14 of the Field Report.

34. CONTOURS AND DRAINAGE

See item 5 of the Field Inspection Report.

35. SHORELINE AND ALONGSHORE DETAILS

The mean high water line of the Gulf of Mexico was delineated from 9 lens photographs taken in May 1950. These show that the mean high water line has receded about 1 mm since the field inspection of the fall of 1949.

For the remaining shoreline a storm water line was delineated in lieu of the usual mean high water line. This was taken from 9 lens field photos with field inspection.

The approximate low water lines were delineated from data furnished by the field party on the 9 lens photos.

36. OFFSHORE DETAILS

No comment.

37. LANDMARKS AND AIDS

There are no landmarks.

Form 567 has been submitted for four lights along the Intracoastal Waterway March 1, 1950.
38. **CONTROL FOR FUTURE SURVEYS**

There are no photo hydro stations.

Forms 524 are being submitted for seven topo stations. These are listed under item 49 of this report.

39. **JUNCTIONS**

Junctions are in agreement and have been made to the north with T-9201, and to the south with T-9205. The project limits are to the east.

There is a minor discrepancy in the junction of contours with those of survey T-9202 to the west. This should be reconciled in the Washington Office and it has been noted on the discrepancy overlay.

40. **HORIZONTAL AND VERTICAL ACCURACY**

No comment.

41 through 45.

No comment.

46. **COMPARISON WITH EXISTING MAPS**

Map Manuscript No. T-9203 has been compared with Corps of Engineers, U.S. Army Progressive Military Map, Point Pecos Quadrangle, surveyed 1909, printed 1920 and reprinted 1928, scale 1:125,000.

47. **COMPARISON WITH NAUTICAL CHARTS**

Map Manuscript No. T-9203 has been compared with Nautical Chart No. 1287, Gulf Coast - Texas - Northern Part of Laguna Madre, scale 1:80,000, published at Washington, D. C. July 1949, revised to October 17, 1949.

**Items to be applied to nautical charts**

None.

**Items to be carried forward**

None.

respectfully submitted

Judson Y. Coonall  
Cartographic Draftsman

**Approved and forwarded**

Hubert O. Paton  
Comdr., C&GS  
Officer in Charge
GEOGRAPHIC NAME LIST

- Caballo Island
- Commissioner Precinct #1
- Cana Island
- Cuba Island
- Gulf of Mexico
- Intracoastal Waterway

- Kenedy County
- Kenedy Ranch
- Labrada Island
- Laguna Madre
- Lopena Well
- Lopena Island
- Medano Wall
- Middle Ground

- Padre Island
- Potrero Cortado
- Ranchita Island
- Potrero Cortado (B.6.N., 10/51)
- Potrero Grande (B.6.N., 10/51)
- Potrero de las Canelas ("")
- Potrero de los Caballos (B.6.N., 10/51)
- Potrero Lopend (B.6.N., 10/51)
- Potrero Farias (B.6.N., 10/51)
- The Hole (B.6.N., 10/51)

Names underlined in red are approved.
6-11-51. L. Heck

*Signifies that there is a name conflict for this feature, that will have to be settled by B.6.N. decision before final printing.

All B6N decisions in 1951 are applied, as above
4-4-52
L’Ach.
PHOTOGRAMMETRIC OFFICE REVIEW

T. 9203

1. Projection and grid
2. Title
3. Manuscript numbers
4. Manuscript size

CONTROL STATIONS
5. Horizontal control stations of third-order or higher accuracy
6. Recoverable horizontal stations of less than third-order accuracy (topographic stations)
7. Photo hydro stations
8. Bench marks
9. Plotting of sextant fixes
10. Photogrammetric plot report
11. Detail points

ALONGSHORE AREAS
12. Shoreline
13. Low-water line
14. Rocks, shoals, etc.
15. Bridges
16. Aids to navigation
17. Landmarks
18. Other alongshore physical features
19. Other alongshore cultural features

PHYSICAL FEATURES
20. Water features
21. Natural ground cover
22. Planetary contours
23. Stereoscopic instrument features
24. Contours in general
25. Spot elevations
26. Other physical features

CULTURAL FEATURES
27. Roads
28. Buildings
29. Railroads
30. Other cultural features

BOUNDARIES
31. Boundary lines
32. Public land lines

MISCELLANEOUS
33. Geographic names
34. Junctions
35. Legibility of the manuscript
36. Discrepancy overlay
37. Descriptive Report
38. Field inspection photographs
39. Forms

Reviewer
Supervisor, Review Section or Unit

FIELD COMPLETION ADDITIONS AND CORRECTIONS TO THE MANUSCRIPT
42. Additions and corrections furnished by the field completion survey have been applied to the manuscript. The manuscript is now complete except as noted under item 43.

Compiler
Supervisor

43. Remarks:
I recommend that the following objects which have (have not) been inspected from seaward to determine their value as landmarks on the charts indicated.

The positions given have been checked after listing by

<table>
<thead>
<tr>
<th>STATE</th>
<th>DESCRIPTION</th>
<th>SIGNAL NAME</th>
<th>POSITION</th>
<th>METHOD OF LOCATION AND SURVEY NO.</th>
<th>DATE OF LOCATION</th>
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<tbody>
<tr>
<td>TEXAS</td>
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<td>D. P. METERS</td>
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<td></td>
<td></td>
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<td></td>
<td></td>
<td>E. D. M.</td>
<td>E. D. P.</td>
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</table>

**Light No. 201, Corpus Christi, Port Isabel**

<table>
<thead>
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<th>Charting Name</th>
<th>Description</th>
<th>Position</th>
<th>Method of Location and Survey No.</th>
<th>Date of Location</th>
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<tbody>
<tr>
<td>Light No. 201</td>
<td>Corpus Christi,</td>
<td>27.06</td>
<td>N.A. 1927 Triangulation 1949</td>
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</tr>
<tr>
<td></td>
<td>Port Isabel</td>
<td>1407.7</td>
<td></td>
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<td></td>
<td>97.26</td>
<td></td>
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<tr>
<td>216</td>
<td></td>
<td>744.1</td>
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<td>217</td>
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</tr>
</tbody>
</table>

**CL Lot 921 (50)**

This form shall be prepared in accordance with Hydrographic Manual, pages 800 to 804. Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survy sheets. Information under each column heading should be given.
51. **Methods.**—Roads and trails were ridden out and some cross-country driving was done by Jeep to obtain complete visual inspection of the map detail. The storm water line of the islands west of the Intracoastal Waterway was walked to check its delineation and possible changes. The beach and roads on Padre Island were travelled by Jeep. Spoil banks and the mud flat area adjacent to the Intracoastal Waterway were inspected from a boat.

Field edit information will be found on two Field Edit Sheets which are numbered 1 of 2 and 2 of 2.

52. **Adequacy of compilation.**—Map details are well-compiled and will be complete after application of field edit information.

53. **Map accuracy.**—The only testing by instrument was along the Gulf beach of Padre Island. The 5-foot contour and compilation of the high water line were checked by plane table methods for a distance of approximately 4 miles. The test was controlled by triangulation stations horizontally and fly level elevations vertically. The placement of the contour and high water line proved to be correct.

From visual inspection the contour pattern appears to be adequate throughout.

54. **Recommendations.**—If later information relative to changes in the mud flat area of the Laguna Madre, in the vicinity of Potrero Cortado, caused by the digging of the Intracoastal Waterway, is desired, it is recommended that the Resident Engineer, Corps of Engineers, U. S. Army, at Corpus Christi, Texas be contacted. His office is making a study of conditions here.

55. **Examination of proof copy.**—Mr. Francis G. French, Sarita, Texas, has agreed to examine the proof copy of the map. He is Kenedy County Surveyor and as a Kenedy Ranch employee is familiar with the area.

No new discrepancies or conflicts in geographic names were detected.

Respectfully submitted,

5 January 1952

*William H. Shearouse*

*Cartographer*
REVIEW REPORT T-9203  
Topographic Map  
5 June 1952

62. **Comparison with Registered Topographic Surveys:**

<table>
<thead>
<tr>
<th>Survey</th>
<th>Scale</th>
<th>Year</th>
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<tbody>
<tr>
<td>T-1678</td>
<td>1:20,000</td>
<td>1881</td>
</tr>
<tr>
<td>T-1679</td>
<td>1:20,000</td>
<td>1881</td>
</tr>
</tbody>
</table>

T-9203 supersedes this survey for nautical charting purposes.

See Item 66 below for a discussion of the special treatment of shoreline interpretation and delineation by this survey as compared to the above surveys.

63. **Comparison with Maps of Other Agencies:**

Point Penescal, Texas (USE) 1:125,000 1909, Revised 1928.

No significant differences are to be noted.

64. **Comparison with Contemporary Hydrographic Surveys:**

H-6397 1:20,000 1938

This sheet covers the Gulf of Mexico only. No discrepancies were noted.

65. **Comparison with Nautical Charts:**


See Item 66 below for a discussion of the special treatment of shoreline interpretation and delineation in the Laguna Madre.

66. **Shoreline Interpretation and Delineation:**

Water stages in the Laguna Madre vary widely with meteorological conditions. The high-water line has been omitted where it is indefinite and is not marked by visible evidence on the ground. The broken line indicates the approximate inshore limits of areas subject to inundation. The dotted line represents the approximate low-water line.

See Review Report T-9192

67. **Adequacy of Manuscript:**

This topographic map complies with Bureau standards, project instructions and with National Map Accuracy Standards.

Reviewed by:

Gordon B. Willey
Approved:

A. C. Lande 6 Jan 1955
Chief, Review Section
Division of Photogrammetry

F. C. Edmondson
Chief, Nautical Chart Branch
Division of Charts

M. A. Ketchum
Chief, Div. Photogrammetry

Earl O. Pendergrass
Chief, Div. Coastal Survey
HISTORY OF HYDROGRAPHIC INFORMATION QUADRANGLE T-9203

Laguna Madre - Potrero Cortado, Texas

Hydrography was applied to the manuscript of this quadrangle in accordance with Division of Photogrammetry general specifications dated 18 May, 1949.

Soundings and 6, 12, 18 and 30 foot depth curves at mean low water datum originate with the following:

USCG&GS Hydrographic Survey:
H-6397 (1938) 1:20,000

USCG&GS Nautical Charts:
894, 1:40,000 aid proof, 1st ed. May, 1952
895, 1:40,000 " " " April, 1952
1287, 1:80,000 print dated 52-6/23, was compared with the coastal hydrography.

Hydrography compiled by K. N. Maki and verified by C. R. Samuel 8/7/52.

Note: Nautical Chart Files Letter 585(52) shows a channel at approx. Lat. 27° 06' N. extending about 7000 ft. eastward from IWW. See permit 1775.

K. N. Maki
Division of Photogrammetry
20 June 1952
### NAUTICAL CHARTS BRANCH

**SURVEY NO. T-9203**

Record of Application to Charts

<table>
<thead>
<tr>
<th>DATE</th>
<th>CHART</th>
<th>CARTOGRAPHER</th>
<th>REMARKS</th>
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</thead>
<tbody>
<tr>
<td>10 Nov 57</td>
<td>894</td>
<td>Th. MacEwan</td>
<td>Before After Verification and Review</td>
</tr>
<tr>
<td>13 Dec 57</td>
<td>895</td>
<td>Th. MacEwan</td>
<td>Before After Verification and Review</td>
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<tr>
<td>5/7/61</td>
<td>11304</td>
<td>L. Adams</td>
<td>Before After Verification and Review</td>
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<td></td>
<td></td>
<td><strong>SS by 8/143.754 to 759</strong> Before After Verification and Review</td>
</tr>
</tbody>
</table>

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under “Comparison with Charts” in the Review.