10748

Original

10748

10748

Form 504

U. S. DEPARTMENT OF COMMERCE

COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT

Type of Survey Planimetric

Field No. *Office No.* T-10748

LOCALITY

State Mississippi

General locality Mississippi Sound

Locality Bellefontaine Point

1957 - 62

CHIEF OF PARTY

William M. Reynolds, Chief of Party
William F. Deane, Baltimore District Office

LIBRARY & ARCHIVES

DATE

USCOMM-DC 5087

/

FORM C&GS-181a
(3-66)

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

T- 10748

PROJECT NO. (II):

PH-5704

FIELD OFFICE (II):	CHIEF OF PARTY
Pascagoula, Mississippi	William M. Reynolds
PHOTOGRAMMETRIC OFFICE (III):	OFFICER-IN-CHARGE
Baltimore, Maryland	William F. Deane

INSTRUCTIONS DATED (II) (III):

II 23 June 1958
III 7 April 1959
III 6 October 1959

METHOD OF COMPILATION (III):

Graphic

MANUSCRIPT SCALE (III):	STEREOSCOPIC PLOTTING INSTRUMENT SCALE (III):
1:10,000	
DATE RECEIVED IN WASHINGTON OFFICE (IV):	DATE REPORTED TO NAUTICAL CHART BRANCH (IV):
APRIL 15, 1968	

APPLIED TO CHART NO.	DATE:	DATE REGISTERED (IV):

GEOGRAPHIC DATUM (III):	VERTICAL DATUM (III):
N.A. 1927	~~MEAN SEA LEVEL EXCEPT~~ MHW AS FOLLOWS:
	Elevations shown as (25) refer to mean high water
	Elevations shown as (5) refer to sounding datum
	i.e., mean low water or mean lower low water

REFERENCE STATION (III):

HAMILL RM NO1, 1935

LAT.:	LONG.:	
		☒ ADJUSTED ☐ UNADJUSTED

PLANE COORDINATES (IV):		STATE	ZONE
Y = 246,589.45	X = 542,564.80	Mississippi	East

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.

USCOMM-DC 36393A-P66

FORM C&GS-181b
(3-66)

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

FIELD INSPECTION BY (II): Howard F. Derrickson	DATE: Jan. 1959
MEAN HIGH WATER LOCATION (III) (STATE DATE AND METHOD OF LOCATION): 1959 Field Inspection on photographs of Nov. 9, 1957.	
PROJECTION AND GRIDS RULED BY (IV): P. J. Dempsey	DATE 10/25/58
PROJECTION AND GRIDS CHECKED BY (IV): R. D. Shoup	DATE 3/5/59
CONTROL PLOTTED BY (III): R. J. Pate	DATE 4/27/59 and 5/1/59
CONTROL CHECKED BY (III): R. R. Wagner I. I. Sapperstein	DATE 5/1/59 4/27/59
RADIAL PLOT OR STEREOSCOPIC CONTROL EXTENSION BY (III): L. A. Senasack	DATE 12/15/59
STEREOSCOPIC INSTRUMENT COMPILATION (III): PLANIMETRY	DATE
CONTOURS	DATE
MANUSCRIPT DELINEATED BY (III): J. Councill	DATE 12/24/59
SCRIBING BY (III): R. S. Lindauer	DATE 1/18/60
PHOTOGRAMMETRIC OFFICE REVIEW BY (III): R. Glaser	DATE 11/13/60

REMARKS: FIELD EDIT - April 1962

FORM C&GS-181c
(3-66)

U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
COAST AND GEODETIC SURVEY

DESCRIPTIVE REPORT - DATA RECORD

CAMERA (KIND OR SOURCE) (III):

Nine-lens and "L" Cameras

PHOTOGRAPHS (III)

NUMBER	DATE	TIME	SCALE	STAGE OF TIDE
56695 thru 56697	11-9-57	1310	1:10,000	0.2 ft. above MLW
57L-2412 thru 2416	11-9-57	1310	1:14,000	0.2 ft. above MLW

66-5-1850
(REFER TO NOTE ON PAGE 20 OF THIS REPORT)

TIDE (III) Diurnal

	RATIO OF RANGES	MEAN RANGE	~~SPRING~~ RANGE
REFERENCE STATION: Pensacola, Florida			1.3
SUBORDINATE STATION: Pascagoula River Entrance, Mississippi			1.6
SUBORDINATE STATION:			

WASHINGTON OFFICE REVIEW BY (IV): Leo F. Bevgnot, Atlantic Marine Center — DATE: Oct. 1967

PROOF EDIT BY (IV): — DATE:

NUMBER OF TRIANGULATION STATIONS SEARCHED FOR (II): 3	RECOVERED: 1	IDENTIFIED: 1
NUMBER OF BM(S) SEARCHED FOR (II): 0	RECOVERED: 0	IDENTIFIED 0

NUMBER OF RECOVERABLE PHOTO STATIONS ESTABLISHED (III): 1

NUMBER OF TEMPORARY PHOTO HYDRO STATIONS ESTABLISHED (III): None

REMARKS:

T-10748

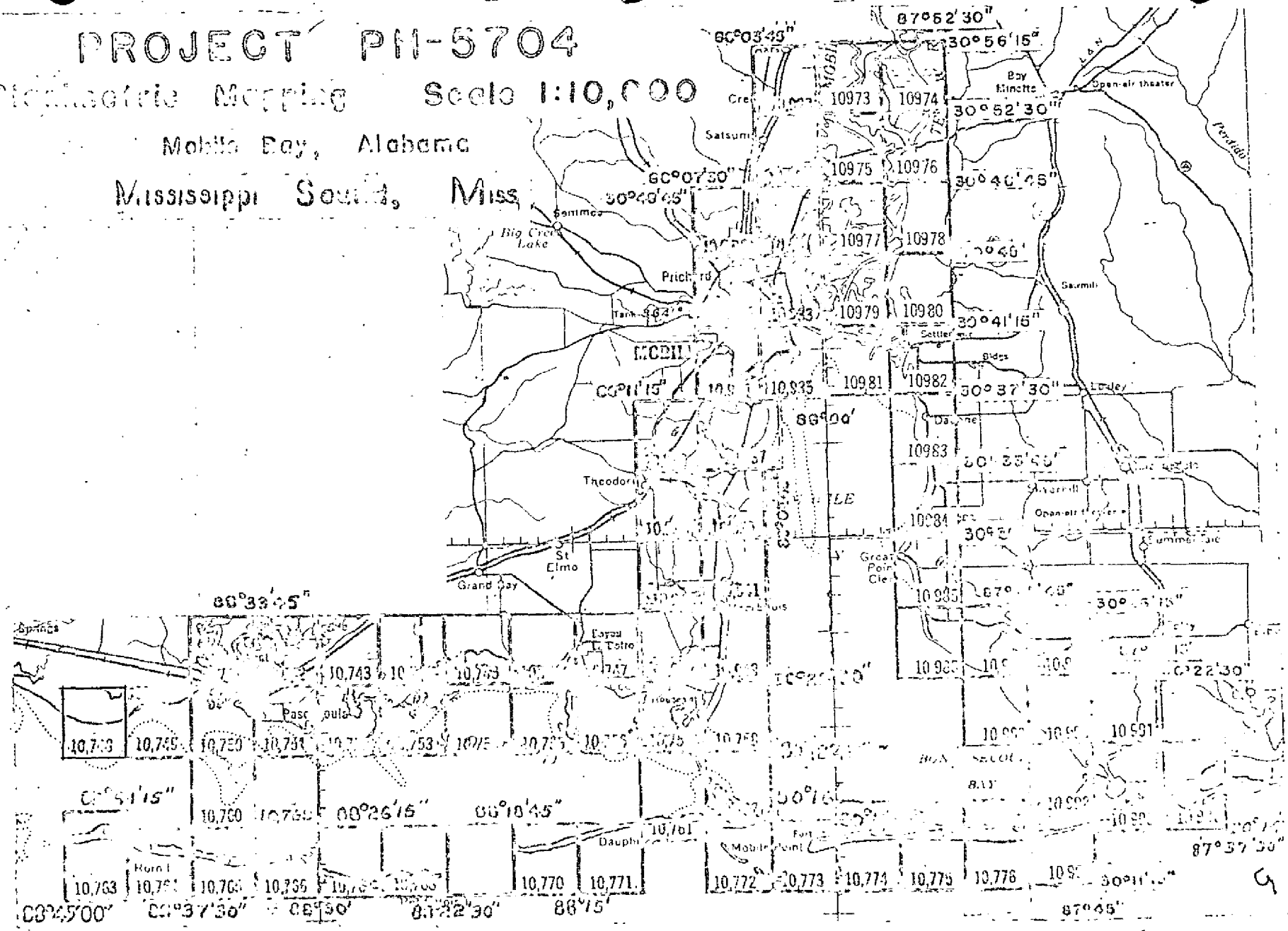
COMPILATION RECORD	COMPLETION DATE	REMARKS
Compiled	Dec. 1959	
Field Edit	Apr. 1962	
Final Review	Oct. 1967	

PROJECT PH-5704

Photogrammetric Mapping Scale 1:10,000

Mobile Bay, Alabama

Mississippi Sound, Miss.



SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT T-10748

Planimetric Survey T-10748 is one of forty-seven similar surveys in Project PH-5704. It covers a part of the shoreline of Mississippi Sound in the area of Bellefontaine Point.

Field work preceding compilation consisted of recovery and identification of horizontal control, field and shoreline inspection and investigation of Geographic Names and Boundaries.

Compilation was at 1:10,000 scale by radial plot methods using the 1:10,000 scale nine-lens photography obtained in November 1957. Cronaflex copies of the manuscript along with a blueline tracing, ozalids and specially prepared photographs were furnished for preparation of the hydrographers boatsheet, location of hydrographic signals and field edit purposes.

The manuscript is a vinylite sheet 3 3/4 minutes in latitude by 3 3/4 minutes in longitude, which was scribed and reproduced on cronaflex. One cronar positive and one cronar negative are provided for record and registry.

Field Inspection Report
Quadrangles T-10748 and T-10749
Project Ph-5704

2. Areal Field Inspection These maps are located on the Mississippi Coast between the towns of Pascagoula and Ocean Springs. They include the coast line eastward from Bellefontaine Point to west side of Pascagoula Bay. The area is thickly wooded with southern pine the predominant growth. It includes Graveline Lake, Graveline Bayou and Bellefontaine Point.

Field inspection is believed complete as of 1 Feb. 1959 and was performed on the following photographs; 56651, 56692 through 56696, 57L2408 through 57L2412 and 57L2414 through 57L2416. Shoreline features have been indicated on the 9 lens photograph and the mean highwater line was inspected and indicated on the infra-red photographs. The area is becoming more settled and several housing developments, roads and ditches are being constructed. The completed features have been indicated on the photographs. The areas where construction was not completed have been labeled on the photographs.

No trouble was encountered in the interpretation of the photographs, except for certain swamp areas. All doubtful areas were closely checked in the field and the limits indicated on the photographs at the same time. Where the swamp limits were indefinite, the limits had to be generalized. These generalized areas have been indicated on the photographs. All swamp areas were visited and except for the above, the correct limits have been indicated. Swamp and marsh limits have been indicated in their entirety.

The tone change, along the mean high water line was more definite on the infra-red photographs and they were used for this purpose.

3. Horizontal Control All Coast and Geodetic Survey Control was searched for but no stations were recovered. One station, Miss. Sound, Round Island Spit Light was established by standard triangulation methods. Side checks were satisfactory and unadjusted field computations were made.

The following stations were reported lost; FIELD 1943, BEACON NO. 8A 1935, HAMILL 1935 and GRAVELINE 1935.

Reference marks at FIELD, HAMILL and GRAVELINE were recovered One reference mark for each of the above stations was identified.

4. Vertical Control Recovery of vertical control was not required by the project instructions.

5. Contours and Drainage Contours are inapplicable.
All drainage not self-evident from the photographs has been indicated. The indicated drainage is all intermittent and follows the lines of dense woods and undergrowth, which appear on the photographs with a very dark tone. Certain other drainage runs through narrow swampy areas, which appear with a light tone.

6. Woodland Cover All wooded areas have been classified on the photographs. They consist principally of Pine, with Cypress and Gum in the swampy areas. Certain areas which appear open on the photographs have been classified as trees. They consist of a new growth, which photographed lighter than surrounding and older growth. See also item 2 PP3.

7. Shoreline and Alongshore Features The mean high water line was indicated by walking along the beach and has been indicated on the following infra-red photographs, 57L2408 through 57L2412 and 57L2414 through 57L2416. The shoreline consists of both fast and apparent with offshore patches of marsh and mud. See item 2 PP4.

All bluffs have been indicated on the photographs.

All piers, wharves, docks and landings have been indicated on the photographs.

There are no submarine cables in the area.

The foreshore is narrow and steep. There is no appreciable distance between the mean high and low water lines.

8. Offshore Features The only offshore feature is the Round Island Spit Light.

9. Landmarks and Aids There are no landmarks, and the one Aid to navigation has been covered on form 567. There are no interior land marks or aeronautical aids to navigation.

10. Boundaries, Monuments and Lines The entire area is within Jackson County Mississippi and is not affected by any boundaries. There are no incorporated areas within these maps.

11. Other Control The following recoverable topographic station was established: BELL 1959.

12. Other Interior Features All landmark buildings and cemetaries have been indicated on the photographs; all roads have been classified.

13. Geographic Names See Special Report "Geographic Names Project Ph-5704", submitted to Washington office 1-22-59.

14. Special Reports and Supplemental Data Special Report "Geographic Names, Project Ph-5704", submitted to Washington office 1-22-59.

Approved:

William M. Reynolds
William M. Reynolds

Submitted:

Howard F. Derrickson
Howard F. Derrickson

FORM 164
(4-23-54)

U.S. DEPARTMENT OF COMMERCE — COAST AND GEODETIC SURVEY
DESCRIPTIVE REPORT — CONTROL RECORD

MAP T-10748 PROJECT NO. PH-5704 SCALE OF MAP 1:10,000 SCALE FACTOR

STATION	SOURCE OF INFORMATION (INDEX)	DATUM	LATITUDE OR y-COORDINATE LONGITUDE OR x-COORDINATE	DISTANCE FROM GRID IN FEET. OR PROJECTION LINE IN METERS FORWARD (BACK)	DATUM CORRECTION	N.A. 1927 - DATUM DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD (BACK)	FACTOR DISTANCE FROM GRID OR PROJECTION LINE IN METERS FORWARD (BACK)
DAVIS, 1935	P.C. 8	N.A. 1927	256,380.78	OUTSIDE MAP			
			516,313.20	LIMITS			
HAMILL RM 1, 1935	"	"	246,589.45				
			542,564.80				
Sub. Pt. HAMILL RM 1, 1935			246,902.2				
			542,422.2				
Sub. Pt. DAVIS, 1935			256,399.1				
			515,908.6				

1 FT. = .3048006 METER

COMPUTED BY: R. J. Pate DATE 5/1/59 CHECKED BY: R. R. Wagner DATE 5/1/59

COMM-DC-57843

PHOTOGRAMMETRIC PLOT REPORT
Project PH-5704
Surveys Nos. T-10741 & T-10742,
T-10748 thru T-10751.

21. AREA COVERED

This radial plot covers the area of the surveys listed above. These are planimetric surveys along the north shore of Mississippi Sound between Biloxi Bay, on the west and Point aux Chenes Bay on the east. This area also includes Pascagoula River to a point north of Moss Point.

22. METHOD - RADIAL PLOT

Map Manuscripts:

Mylar sheets with polyconic projections in black and Mississippi State Grid, East Zone, in red were furnished by the Washington Office.

All control points and substitute points were plotted in the Tampa Office prior to transmitting manuscripts to this office.

A sketch showing the layout of surveys, distribution of control and photograph centers is attached to this report.

Photographs:

Forty-seven (47) nine-lens photographs, taken in 1957 and 1958, scale 1:10,000, were used in the radial plot, and numbered as follows:

56595 through 56605,
56645 through 56659,
56684 through 56698,
56705 through 56707,
59090 through 59092.

Templets:

The radial lines on the nine-lens photographs were traced onto the vinylite templets, using the fiducial marks on the master templet to correct for film, paper distortion and chamber displacement.

Closure and Adjustment to Control:

The radial plot was constructed directly on the map manuscripts. The construction was started on the west side of survey T-10751, where there is an abundance of control, and extended westward to the project limits. A good tie was made with the position of details on survey T-9382-N, Project Ph-60. The plot was then run along the northern part of this project and extended eastward. At this point it was noted that this radial plot would not hold to the position of the pass points in the east half of survey T-10751, which were established in the radial plot run by the Tampa Office. Surveys T-10743, T-10744, T-10752 and T-10753 were then attached to the other map manuscripts. One photograph 56688, not used in the previous plot, was prepared and added to this plot. The radial plot was completed and tied into seven control stations east of survey T-10742 and T-10751. The position of the pass points on survey T-10751 are those as established by this radial plot. It should be noted that all three of the 1958 nine-lens photographs were tilted.

Sketch in Descriptive Report for T-10751

In constructing a rigid plot, the control stations could not be held. They are GRAVELINE R. M. 1, 1935 and CROOKED, 1935.

Transfer of Points:
The positions of all photogrammetric points at photograph centers were pricked on the top templet and drilled down through the templets and map manuscripts.

23. ADEQUACY OF CONTROL

The density and distribution of control was adequate.

The following control could not be held in the radial plot:
CROOKED, 1935 - The radially plotted position for the sub point falls approximately 0.9 mm to the SSE of the plotted position. The point identified was a tip of marsh. The field man was in question about this point and noted the accuracy of identification as "doubtful". (see Form 152 for this station)

GRAVELINE R. M. 1, 1935 - The radially plotted position of the sub point fell approximately 2.2 mm to the NW of the plotted position. When the photographs were placed under the map manuscript, it was noted that when the radially plotted position of the sub point was held, the plotted geographic position of the R. M. fell out in the water. There was a change between the 1935 description as given on page 10 of cahier No. 328 and the 1956 recovery on Form 526.

An investigation of the recovery and identification was made by the field party. (See copies of correspondence attached to this report.) The investigation verified previous field work. The position of the R.M. was then recomputed in this office and found to be different than the published position. Photostat copies of Forms 28B and 709 verified the error in the previous published position of the R.M.

The sub point was recomputed and this new position verified the radially plotted position by approximately 0.2 mm. The radial plot was not changed and the position of the original field identified sub point was considered held.

24. SUPPLEMENTAL DATA

No graphic control surveys were used in this radial plot.

25. PHOTOGRAPHY

Most of the nine-lens photographs were received in this office quite badly warped, giving the surface a "wash-board" effect. Due to this uneven surface of the photographs, some trouble was encountered in trying to adjust the master templet to the photograph chambers.

The tone quality of the nine-lens office photographs ~~were~~ was poor compared to the field prints. The office photographs appear to be over-exposed and under-developed. Due to this, many fiducial marks are almost lost.

Fiducial marks are missing in chambers 1 and 2 on photograph No. 59092 and very nearly missing on photographs Nos. 59090 and 59091.

26. PLOTTED CONTROL

All control was plotted with the aid of the coordinatograph. (also see item 22 of this report)

All of the control on survey No. T-10743 was found to have been plotted approximately 10 feet north of their true geodetic position. The control was replotted in this office. The following control was also replotted:

DAVIS, 1935 - The original plotting fell approximately 5,340 feet or 1628 meters west of the true geodetic position.

GRAVELINE R. M. 1, 1935 - The original plotting fell approximately 325 feet or 98 meters west of the true geodetic position.

27. FORM 152 & FORM 526

Neither Form 152 nor Form 526 were received in this office for the landmark and triangulation station, MOSS POINT THIOKOL CHEMICAL CORP. WATER TANK, 1958 ht=130(135). It was identified on a field photograph.

Respectfully submitted
15 December 1959

Leroy A. Serrasack

Leroy A. Serrasack
Carto. (Photo.)

COMPILATION REPORT
T-10748 thru T-10750

The Field Inspection Report covering the area of Surveys T-10748 and T-10749 is part of this report. The Field Inspection Report for T-10750 is part of the Descriptive Report for T-10741.

~~The Photogrammetric Plot Report for these surveys is part of the Descriptive Report for T-10751.~~

31. DELINEATION

Graphic methods were used to delineate these manuscripts.

32. CONTROL

Refer to the Photogrammetric Plot Report.

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

33. SUPPLEMENTARY DATA

Special Report Geographic Names PH-5704. Final Names Sheet - U.S.G.S. Pascagoula Quadrangle was used for geographic names.

34. CONTOURS AND DRAINAGE

Contours - Inapplicable.

Drainage - All intermittent drainage shown on these manuscripts was field inspected.

35. SHORELINE AND ALONGSHORE DETAILS

Shoreline inspection was adequate. Low-water lines were based on field inspection data.

36. OFFSHORE DETAILS

No comment.

37. LANDMARKS AND AIDS

Forms 567 have been submitted for one Landmark and 5 Non-Floating Aids to Navigation.

There are no Aeronautical Aids in this area.

38. CONTROL FOR FUTURE SURVEYS

Form 524 for one recoverable topographic station, BELL, 1959; is being submitted with this report.

39. JUNCTIONS

Junctions between surveys have been made.

Junction to the north with T-10741; to the east with T-10751; to the south with T-10760, an all water area; to the west with T-8382-N (PH-60). There are no contemporary surveys to the north of T-10748 and T-10749.

40. HORIZONTAL AND VERTICAL ACCURACY

No comment.

41 through 45. Not applicable.

46. COMPARISON WITH EXISTING MAPS

Comparison has been made with U.S.G.S. Pascagoula Quadrangle, scale 1:62,500, edition of 1955.

47. COMPARISON WITH NAUTICAL CHARTS

Comparison has been made with Chart No. 875, scale 1:40,000, 1st combined edition, published January 1952, revised August 1959.

Items to be applied to Nautical Charts immediately: None.

Items to be carried forward: None.

Respectfully submitted
24 December 1959

Jack Honick

Jack Honick,
Carto. Photo. Aid

Approved and forwarded

William F. Deane

William F. Deane,
CDR, C&GS
Baltimore District Officer

T-10748

48. GEOGRAPHIC NAMES LIST

Bellefontaine Point

Graveline Bayou
Graveline Lake

Jackson County

Mississippi Sound

Names approved
June 19, 1968
A. J. Wright
Frank W. Puckett

FORM 182
(6-12-56)

U.S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

1-13-60
17

PHOTOGRAMMETRIC OFFICE REVIEW

T-10748, T-10749 & T-10750

1. Projection and grids ✓ 2. Title ✓ 3. Manuscript numbers ✓ 4. Manuscript size ✓

4a. Classification label ✓

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 X 8. Bench marks X

9. Plotting of sextant fixes X 10. Photogrammetric plot report ✓ 11. Detail points ✓

ALONGSHORE AREAS
(Nautical Chart Data)

12. Shoreline ✓ 13. Low-water line ✓ 14. Rocks, shoals, etc. X 15. Bridges X 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. Planetable contours X 23. Stereoscopic instrument contours X 24. Contours in general X 25. Spot elevations X 26. Other physical features ✓

CULTURAL FEATURES

27. Roads ✓ 28. Buildings ✓ 29. Railroads ✓ 30. Other cultural features ✓

BOUNDARIES

31. Boundary lines ✓ 32. Public land lines X

MISCELLANEOUS

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

40. R. Blasen
Reviewer

Joseph Steinberg
Supervisor, Review Section or Unit

41. Remarks (see attached sheet)

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:

COMM-DC 34529

U. S. DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

Field Edit Report
(Shoreline)
Quadrangles T-10742,T-10741 thru
T-10758 & T-10760 thru T-10768
Project PH-5704

51. Methods

The shoreline was inspected by truck,skiff and walking along the beach. The distance to the MHWL from known points was checked and found to be correct and adequate, except where noted in red on ozalid copies of the manuscripts.

Field edit information has been shown on field edit sheets for T-10741,T-10742,T-10748,T-10749,10750,T-10765,T-10766and T-10767.

52. Adequacy of Compilation

The map compilation appears to be complete and adequate.

53. Map Accuracy

The shoreline is accurate, except for changes since photography, as shown on the field edit sheets. However, the Bayou Casotte-Pascagoula area is under extensive development and changes in land marks and shoreline will be many in the next few years. The Pascagoula and Bayou Jasotte channels are being redredged at the present time. Since a hydrographic survey of Mississippi Sound is now in progress the hydrographic unit has said that they will delineate the new spoil banks when the dredging is completed.

54. Recommendations

There are no recommendations.

55. Examination of Proof Copy

No one was contacted to examine a proof copy of the map.

Submitted: 30 April, 1962

James H. Blumer

James H. Blumer
Sub Unit 721

REVIEW REPORT T-10748
PLANIMETRIC
October 24, 1967

61. GENERAL STATEMENT:

See Summary accompanying the Descriptive Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

There were no previous registered topographic surveys available for comparison purposes at the time of Final Review.

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

Comparison was made with USGS PASCAGOULA, MISS., 1:62,500 scale, 15 minute quadrangle, edition of 1955. The two surveys appear to be in good agreement except in the area of Bellefontaine Point. The marsh area behind the point is shown on the USGS quadrangle as being open water.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

Comparison was made with a copy of smooth sheet H-8650, ECFP-10-2-62. The following items were noted:

> The 5 meter square wooden platform and a pile at latitude 30° 20' 30", longitude 88° 43' 02" are not discernible on photographs 57L-2414 - 2415.
>
> The stake at latitude 30° 20' 23", longitude 88° 41' 22" is beyond the limits of photograph coverage available at the time of final review.

These items have been noted on the Comparison Print in purple.

65. COMPARISON WITH NAUTICAL CHARTS:

Comparison was made with Chart 874-SC, 2nd Edition, corrected thru NM 46-Nov. 12, 1966.

A stake shown on the chart at latitude 30° 20' 22", longitude 88° 41' 21" is outside of photograph coverage. It is probably identical with the stake shown on the boatsheet at the position noted in paragraph 64.

The small harbor located at latitude 30° 20.9', longitude 88° 44.9' is not shown in its entirety on the chart.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

This survey complies with instructions and meets the National Standards of Map Accuracy.

67. The field inspection photographs had been misplaced prior to Final Review. Office photographs 57-L-2412 thru 57-L-2416 were available and used during Final Review.

During field edit three canals were located by planetable methods on the field edit sheet. This area was photographed later for an adjoining project to the west (PH-6625). A comparison between photograph 66-S-1850 and the canals as located by the field editor, revealed a discrepancy in their alignment by planetable methods. This area was revised during final review and reflects only the changes as of the time of field edit. * see below

Reviewed by:

Leo F. Beugnet
Leo F. Beugnet

Approved by:

For J. H. Stark
J. Bull, RADM
Director, Atlantic Marine Center

Approved by:

Charles Lamm
Chief, Photogrammetric Branch

R. K. Hawkins
Chief, Photogrammetry Division

John A. Boyer
Chief, Nautical Marine Chart Division

NOTE: Photograph 66-S-1850 possibly reflects some changes that occurred subsequent to field edit. This was called to the attention of the Hydrographic Data Branch. The shoreline as revised by the photogrammetric survey reviewer has been applied to the smooth sheet (H-8650). SHO