

4047

Form 504

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

State: LOUISIANA

11-5613

DESCRIPTIVE REPORT.

Naval Air Service

Topog. Sheet No.

4047

LOCALITY:

Miss. River Delta

Wilders Flats to

Pass A Loutre

22
19A

CHIEF OF PARTY:

G.C. Mattison

4047

DESCRIPTIVE REPORT TO ACCOMPANY

Topographic Sheet #4. (4047)

This sheet was compiled from airplane photographs, which were made in April and May 1922 by personnel of the Navy Air Service. Photographs of parts of the area had been made in the spring of 1921, and these were also used for interpretation.

The office reduction was begun in August 1923, and completed in November, 1923. The mosaics were constructed and reduced by J. C. MacNab, Draftsman. G. C. Mattison transferred the control data to the sheet and MacNab filled in the detail and inked the sheet.

This sheet covers the area known as the Cubit Gap area, northeast of the river and Pass a Loutré, and extending to the sub-delta formed at Baptiste Collet. It is the area built up by the break in the bank at Cubit Gap.

This whole area is marshy, the only hard ground being that along the banks. The vegetation consists of cane and high grass, with willows along the banks of most of the passes, and marking the old course of dead bayous.

QUARANTINE is the headquarters for medical inspection of vessels entering the river. It is located about 1/2 mile above Cubit Gap, and is marked by several large, well constructed buildings. A good wharf with deep water alongside is used by vessels undergoing fumigation.

CUBIT GAP is shoal in places. Sills have been constructed on the bottom at the heads of the passes branching out from the Gap.

PILOTOWN is located 1 mile below the Gap on the river. It is the headquarters of the bar pilots and also the river pilots. It is here that an exchange of pilots is made. There are two stores here. Some ship chandlery can be purchased. Gasoline and oil can be obtained here.

About 1 mile below Pilotown, there are several jetties or wing dams, built to protect the bank from erosion and thereby enlarging Pass a Loutré. These are made of piles and are perpendicular to the shore.

Almost the whole area northwest of Main Pass is owned by J. Leiter, whose hunting lodge is located on Romere's Pass.

Southeast of Main Pass, the area is owned by two different gun clubs. The Delta Duck Club has its clubhouse located on Octave Pass about 1-1/2 mile below Cubit Gap. The other clubhouse is located

on the bank of the river just below Cubit Gap.

The whole area shown on the chart is only used for duck-hunting and trapping. Some cattle graze along the solid ground close to the river.

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

WASHINGTON

April 16, 1924.

Section of Field Records

Report on Topographic Sheet No. 4047

Mississippi River Delta

Surveyed in 1922

Instructions dated March 11, 1921

Chief of Party, G. C. Mattison.

Air photographs by Naval Air Service.

Compiled and inked by J. C. Mac Nab.

1. The records conform to the requirements of the General Instructions.
2. The plan and character of the survey conform to the requirements of the General Instructions.
3. The plan and extent of the survey satisfy the specific instructions.
4. Most of the names on this sheet are from Washburn's public land map. It is quite probable that these names have never been passed on by the Board on Geographic Names. This should be done before the names are charted.
5. The names of some of the triangulation points on the sheet have not been inked. Those points, the names of which are in pencil were not recovered, hence were not used.
6. The junctions with adjacent sheets are satisfactory.
7. No further surveying is required within the area of the sheet.
8. The detail on this sheet is very complete, much more so than could have been obtained with the plane-table. The triangulation control appears adequate.
9. The character and scope of the surveying and drafting on this sheet are excellent.
10. Reviewed by E. P. Ellis, April 1, 1924.

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

TOPOGRAPHIC TITLE SHEET

The finished Topographic Sheet is to be accompanied by the following title sheet, filled in as completely as possible, when the sheet is forwarded to the Office.

U. S. Coast and Geodetic Survey.

Register No. ^{#4} 4047

State Louisiana

General locality . Mississippi River Delta

Locality . Wilders Flats to Pass A Loutre
~~Cubit Gap area.~~

Chief of party . . G.C. Mattison

Photographed by
~~Surveyed by~~ . . Naval Air Service

Date of survey April and May 1922

Scale . 1/20,000

Heights in feet above

Contour interval feet.

Inked by J.C. MacNab . . Lettered by . J.C. MacNab

Records accompanying sheet (check those forwarded): Photographs,

Descriptive report, Horizontal angle books, Field computations,

Data from other sources affecting sheet

Blueprints of Louisiana State Conservation Survey used
for names on sheet.

Remarks:

The negatives of the aerial photographs are already on file in the archives. The photographs, pantographic reductions and notes will be forwarded at the completion of the work.