U. S. COAST AND GEODETIC SURVEY
DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey: Topographic
Field No.: Office No.: 2257

LOCALITY
State: Louisiana
General locality: Pt. Lake Pont.
Locality: Chartian

1897
194

CHIEF OF PARTY
R.A. Welker

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DATE:__________________________
U.S. COAST-AND GEODETIC SURVEY.

W. W. Duffield, Superintendent.

State: Louisiana

DESCRIPTIVE REPORT.
Topographic Sheet No. 2257

LOCALITY:
Lake Pontchartrain
North shore from North
West Point to Pass Manchac

1897

CHIEF OF PARTY:
P.B. Welker, Assistant
U. S. COAST AND GEODETIC SURVEY,

Washington, D. C.

Mar. 18th, 1897

Gen. W. W. Saffiled
Superintendent G. T. G. Survey
Washington, D. C.

Sir:

In obedience to Instructions and Memoranda for Descriptive Reports, 1897. I beg leave to submit the following:

of Topographic Sheet No. 2257. This sheet extends from a point one mile west of North West Point to South Pass A, which is on the south shore of Pass Manchac. The limits of the sheet are from Lat. 30° 14' to 30° 18', and from Long. 90° 18' to 90° 23'. When this sheet was laid out the position of Pass Manchac Light House was taken from the Light House Register, and plotted with the intention of making it one of the limits of the sheet. When the party reached the field this light was found to be out of position in longitude about five miles. Consequently the shore line is so much shorter. Pass Manchac is the principal channel for vessels sailing from New Orleans into Lake Manchac where there are several saw mills. The pass is about
six miles long and 6000 meters wide at its mouth. On the north shore of the pass at its mouth, is Pass Manchac Light House, The position of which was determined by plane table intersections. This is a fixed white, fifth order light, 31 feet above high water, and built in 1887. A self-registering tide gauge was established here, but is not shown as the light house will appear on the next sheet.
The shore of the lake between Pass Manchac and North West Point is a cypress swamp, and is flooded at high water. The lake is full of snags and stumps for some two or three hundred meters into, and in many places it is difficult to make a landing. There are no streams of any size on this shore, and not a house of any kind. Just west of Shanty Point there is a section of swamp with enough water to float a light draught boat, and this extends for over a mile inland.

Very Respectfully Yours,

Fred. A. Young
Assistant C. & G. R.