

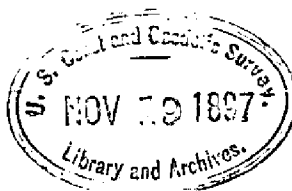
2257

2257

Form 504	
U. S. COAST AND GEODETIC SURVEY	
DEPARTMENT OF COMMERCE	
DESCRIPTIVE REPORT	
Type of Survey	<i>Topographic</i>
Field No.	Office No. <i>2257</i>
LOCALITY	
State	<i>Louisiana</i>
General locality	<i>Pt. Lake Pont-</i>
Locality	<i>Chautiam</i>
<i>1897</i>	
<i>194</i>	
CHIEF OF PARTY	
<i>R.A. Welker</i>	
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2257



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. A. Walker, Assistant

2257

Write me at:

Telegraph me at:

My Express Office is:

U. S. COAST AND GEODETIC SURVEY,

Washington D. C.Nov. 18th, 1897

Gen. W. W. Cuffield

Superintendent C & G Survey

Washington D. C.

Sir:

In obedience in "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 Δ , which is on the south shore of Pass Manchac. The limits of the sheet are from Lat. $30^{\circ} 14'$ to $30^{\circ} 18'$, and from Long. $90^{\circ} 18'$ to $90^{\circ} 23'$. 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 Maurepas where there are several saw mills. The pass is about

six miles long and 600 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 1837. 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 out, 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 Lt & G. S.