

631
632

12
33
66

Form 504 Ed. June, 1923	
DEPARTMENT OF COMMERCE	
U. S. COAST AND GEODETIC SURVEY	
R. S. Patton, Director	
State: <i>La.</i>	
DESCRIPTIVE REPORT	
Topographic Hydrographic	Sheet No.
LOCALITY	
<i>Vicinity of E. Cote Blanch Bay</i> <i>Atchakaya Bay, Vicinity of Pt</i> <i>Chasrenil.</i>	
<i>1857</i> <i>1856</i> <i>19</i>	
CHIEF OF PARTY	
<i>F. H. Gerdes</i>	

Recd Aug. 31/87

1155-

T 631

T 632

New York Aug 29th 1887.

Dear Sir

In reference to your letter to the
Supt Coast Survey, relating to the receipt
of orig sheets 631 & 632, Atahafayau Bay
I have to state: "that the points plott too
far to the westward according to the
data furnished" is caused from the
measurement of a Base at Pt an Chevrul
in 1857, which measurement gave a result
of plms 4 metres larger than the former
chaining of the same line, (upon which
the data furnished previous, were grounded)
From this last meas^t, the triangulation
was computed to the eastward, and then
the L. M. Z. were commenced at the
astr. station "Deer Island" and carried
on Westward - which must necessarily
result in the above mentioned difference.

The ^{new} Computations of triangles and L M Z
are now in hand, and will be turned
into the Office in few weeks.

Very Respectfully Yr most obdt

Capt. M. L. Smith, US Topogrs
Asst C. S. in charge

J. H. Fisher
Asst. U. S. Coast & Geod. Survey

The facts relating to the discrepancy of the base lines were well
known to me and the difference in the plotting might have been
explained (if connected). The office copy of sheet 2 was well
advanced by Mr. H. H. H. but has since been laid aside. Will be
taken up as soon as practicable. S. H.