DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY
R.S. Patton, Director

State: La.

DESCRIPTIVE REPORT

Topographic Sheet No.

LOCALITY

Vicinity of L. Cote Blanch.

Atchafalaya Bay, Vicinity of Pt. Checzenil.

1857
1856

CHIEF OF PARTY

F.H. Gerdes
Dear Sir,

In reference to your letter to the Supt Coast Survey, relating to the receipts of orig sheets 631 & 632, with sketch map.

I have to state that the points plotted too far to the westward according to the data furnished, is caused from the measurement of a Base at Pt anchevins in 1857, which measurement gave a result of plus 4 metre, larger than the former chaining of the same line, (upon which the data furnished previous were grounded) from this last measurement, the triangulation was computed to the eastward, and then the S.W. Z were commenced at the astro stations "Deer Island," and carried on westward, which must necessarily result in the above mentioned difference.

The computation of triangles and L & W are now in hand, and will be turned in to the office in few weeks.

Very Respectfully, Your most obedient Servant,

Capt. M. W. Smith, US Top. Engs
Asst. C. S. I. in Chief