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

State: La.

DESCRIPTIVE REPORT
Topographic Sheet No.

LOCALITY
Vicinity of E. Cote Blanch Bay
Atchafalaya Bay, Vicinity of Pt. Cheesenil

1857
1858

CHIEF OF PARTY
F.H. Gerdes
Dear Sir,

In reference to your letter to the Sept. Coast Survey, relating to the receipt of Orig. sheets 631 & 632, with alidade data. 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. an Chester 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 founded) from the last mentioned, the triangulation was computed to the eastward, and then the E. H. Z. were commenced at the astro. station "Deer Island", and carried on westward - which must necessarily result in the above mentioned difference. The computation of triangle, and E. H. Z. are now in hand, and will be turned into the office in few weeks.

Very Respectfully, Your most obedient, J. F. Reid

Capt. M. L. Smith, Asst. Surgeon
Asst. C. J. in charge

New York Aug. 29th 1857