



5668

Form 504

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

State: _____

DESCRIPTIVE REPORT.

Yp. Sheet No. 3668

LOCALITY:

191

CHIEF OF PARTY:

Descriptive Report

to accompany

Topographic Sheet No. ~~3668~~ 3668

Scale 1:20000

April, 1917

N.H.Heck, Chief of Party.

The topography on this sheet includes Yeopim River and Yeopim Creek. In addition, plane table traverses were run along the north shore of Albemarle Sound on both sides of the mouth of the river for the purpose of locating hydrographic signals, the topography having been done on the 40000 sheet by the party on the Hydrographer. For the control two triangulation stations were located at the mouth of the river, and using these as a base a system of sextant triangulation was carried up the river. Plane co-ordinates were used in computing the positions of the signals. For Yeopim Creek a plane table traverse was used.

The shores of Yeopim River and Creek are heavily wooded, and there is very little cleared land. There are no settlements and very few houses along the river. There is very little traffic. Harris' Wharf, on the north shore is the only wharf. Considerable logging is carried on on the south shore.

Plane table Positions.

	0	1	meters
Harris' Wharf	36	04	1200
	76	25	140
Chim (Chimney of farm house)	36	04	1350
	76	26	1025