DESCRIPTIVE REPORT

Topographic
Hydrographic
Sheet No. 3706

State ... North Carolina

Locality

Pamlico Sound
Oregon Inlet to New Inlet

18717

Chief of Party

E. E. Smith

TOPOGRAPHIC TITLE SHEET

The finished Topographic Sheet is to be accompanied by the following title sheet, filled in as completely as possible, when the sheet is forwarded to the Office.

U. S. Coast and Geodetic Survey.
Register No. 3706

State North Carolina
General locality Pamlico Sound
Locality New Inlet to Oregon Inlet
Chief of party E. E. Smith
Surveyed by F. L. Gallow
Date of survey December 1917
Scale 1:40,000
Heights in feet above
Contour interval . . . feet.
Inked by F. L. Gallow . Lettered by F. L. Gallow.
Records accompanying sheet (check those forwarded): Photographs, Descriptive report, Horizontal angle books, Field computations,
Data from other sources affecting sheet junction with topographic sheet No. 3538. no change noted on overlap of same.

Remarks:
Descriptive Report to accompany Topography Sheet
New Inlet to Oregon Inlet.
(Pea Island)
North Carolina.

The contour of the shores of this island are similar in every respect to those of the lower end of the work; i.e. from Hatteras Inlet to the New Inlet. It is a low barren, sparsely vegetated sand tract, the highest point of land on the island being not over eight feet above high water mark. There is not a tree or bush of any kind upon the island.

There is a high bank running the whole length of the island, on the Sound side, and unless a person is familiar with the waters, it is almost impossible to land there. The few sloughs that exist there are staked out by fishermen, who use light draft boats.

The following buildings are good landmarks, as they can be seen from all directions and easily distinguishable; Oregon Inlet Life saving Station, Pea Island Life Saving Station, Pea Island Club House, New Inlet Life Saving Station (old building) and a club house situated on a small island in a northwesterly direction from the New Inlet. There were a few fish houses located out in the sound, that marked the position of the slough used by the mail boat running from Manteo to Hatteras and intermediate points, but it has been reported that they were carried away by the ice.

Like all other inlets in this vicinity, it has been found that Oregon Inlet is moving to the southeast, and the Captain of the station at Oregon Inlet stated that the south shore had moved about one mile in the last eight years and the north shore about two. Hence the consensus of opinion seems to be that the inlet is getting narrower and that a higher bar is forming at the mouth of it.

The land on the Sound side is very low and a large portion of the island is covered with water during Westerly winds.

Employees of the two Coast Guard Stations and hunters (during the hunting seasons) are the only inhabitants of the island. Many fishermen come here during certain seasons of the year and it is due to their labors that the few sloughs are staked out.

Respectfully,

Francis L. Stallen.

Deck Officer,
Descriptive Report to accompany Topography Sheet
New Inlet to Oregon Inlet.
(Fosa Island)
North Carolina.

The contour of the shores of this island are similar in every respect to those of the lower end of the works; i.e. from Hatteras Inlet to the New Inlet. It is a low barren, sparsely vegetated sand tract, the highest point of land on the island being not over eight feet above high water mark. There is not a tree or bush of any kind upon the island.

There is a high shoal running the whole length of the island, on the Sound side, and unless a person is familiar with the waters, it is almost impossible to land there. The few sloughs that exist there are staked out by fishermen, who use light draft boats.

The following buildings are good landmarks, as they can be seen from all directions and easily distinguishable; Oregon Inlet Life saving Station, Fosa Island Life Saving Station, Fosa Island Club House, New Inlet Life Saving Station (old building) and a club house situated on a small island in a northwesterly direction from the New Inlet. There were a few fish houses located out in the sound, that marked the position of the slough used by the mail boat running from Manteo to Hatteras and intermediate points, but it has been reported that they were carried away by the ice.

Like all other inlets in this vicinity, it has been found that Oregon Inlet is moving to the southward, and the Captain of the station at Oregon Inlet stated that the south shore had moved about one mile in the last eight years and the north shore about two. Hence the consensus of opinion seems to be that the inlet is getting narrower and that a higher bar is forming at the mouth of it.

The land on the Sound side is very low and a large portion of the island is covered with water during westerly winds.

Employees of the two Coast Guard Stations and hunters (during the hunting seasons) are the only inhabitants of the island. Many fishermen come here during certain seasons of the year and it is due to their labors that the few sloughs are staked out.

Respectfully,

Francis L. Sallen
Deck Officer,