



2502

U. S. COAST AND GEODETIC SURVEY.

Henry S. Pritchett, Superintendent.

State: *Alaska*

U. S. COAST AND GEODETIC SURVEY
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Acq. No. 52378

DESCRIPTIVE REPORT.

Topographic Sheet No. *2502*

LOCALITY:

*Norton Sound - Island
Point to Bald Head*

1900.

CHIEF OF PARTY:

J. J. Gilbert

2502

DESCRIPTIVE REPORT.

Topography of Norton Sound.

Sheet Number 4

Scale = 1-40,000.

52378

This Sheet embraces all the upper part of Norton Bay, from station Pussy to Bald Hill, or Castle Rock. The shores from Station Pussy to the Koyuk river were surveyed by Mr. Frisby, and in his absence I can only say that a broad beach extends the whole distance, and that the water is so shallow that the greatest difficulty was experienced in crossing the several streams, because the boat could not be brought into the streams.

Castle Rock, or Bald Head, is a bold headland of whitish gray color, and is very conspicuous; - the highest part of the head is a short distance N.W. from the Station. It is this high rocky peak that suggested the name Castle Rock. On the N.E. slopes of Bald Head there is quite a dense forest of fir, - the trees are small, - the largest being hardly more than one foot in diameter, and few exceed fifty feet in height.

These fir trees extend most of the way to Station Hannah, - and the shores, so far, are mostly high bluffs, with patches of beach.

The work between these stations was nearly all done from the top of the bluff.

Northward from station Hannah is a valley, with a small river running through it, then follows another rocky point of land touching the shore-line, and beyond this the shore-line is low and marshy as far as the Koyuk river. The Koiuk, above the mouth, was obtained from Mr. Peters of the Geological survey, who had just made a survey of

that river for a distance of about fifty miles above its mouth:-to which distance he ascended with canoes.

The water near the shores of Norton Bay is everywhere,very shallow,so that at low water,we waded out more than one mile from the beach. There is no deep water in the Bay,-the greatest depth above Bald Head could hardly exceed twenty feet.

There is very little mining being done in Norton Bay,-the most of it is on the Unoktolik river,where there are said to be some valuable claims.

There are high mountains all around Norton Bay.

A handwritten signature in cursive script, reading "J. J. Gilbert".

Assist: C. & G. Survey, Chief of Party.