



U.S. COAST & GEODETIC SURVEY
L. O. O.
NO. 2
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Form 504
DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

State: *Alaska*

11-5813

DESCRIPTIVE REPORT.

Topic *Sheet No. 3671*

LOCALITY:

*Sand Bars off
Alagomic Slough
Copper R. Delta
St. Tally*

1917

CHIEF OF PARTY:

E. E. Smith

1702

DESCRIPTIVE REPORT TO ACCOMPANY TOPOGRAPHIC SHEET NO. 3671

COPPER RIVER DELTA ALASKA
SAND BARS OFF ALAGANIK SLOUGH

The work on this sheet includes only some shore line about the entrances to Pete dahl and Alaganik Sloughs and the sand bars off of the shore between these sloughs. It is located from sextant positions as there is no detail to show.

Slight changes, considering the time, current and the character of the land, have occurred at the entrance to Alaganik Slough. Just west of Pete Dahl Slough the land has built out somewhat.

The northernmost of the sand flats shown is high, a part of it remaining bare at most tides and a larger area bareing soon after high tide. It is a good mark in running between Egg Island s and Alaganik Slough and frequently is marked by drift wood.

The top of the next flat south uncovers soon after high tide.

The long outer bar is bare at most tides: a small area at the west end is grass covered and is bare at all tides offering a lodgement for drift wood. The low water line shown was located at a rather low stage of the tide and is probably correct on the outer shore but on the inner side the flats at low tide are dry all the way in to the face of the delta. See Hydrographic Sheet. This also applies to the other flats shown.

The list of planetable positions is omitted because no signals were located by topographic methods.

Respectfully submitted,

E. E. Smith
Assistant, U.S.G. Survey.