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Form 504	
DEPARTMENT OF COMMERCE	
U. S. COAST AND GEODETIC SURVEY	
R. S. Patton Director	
State: California	
C. SURVEY L & A MAR 27 1930 Acc. No.	
DESCRIPTIVE REPORT	
Topographic <del>Hydrographic</del>	Sheet No. A 4488
LOCALITY	
Northern California	
Damation Creek to Klamath River	
1929	
CHIEF OF PARTY	
A. P. Ratti, H. S. G. Engr.	

DESCRIPTIVE REPORT  
TO  
ACCOMPANY TOPOGRAPHIC SHEET A  
DAMNATION CREEK TO KLAMATH RIVER

INSTRUCTIONS:

This survey was accomplished under the Director's instructions dated April 27, 1929.

EXTENT:

This sheet comprises the shore line and off lying rocks from a point just South of Damnation Creek to the mouth of Klamath River and includes the area shown on topographic sheets 1248B and 1370.

SURVEY METHODS:

The shore line and off lying rocks were located by the usual plane table survey methods. The height of the off lying rocks were obtained by vertical angles and estimation. The stage of the tide was noted on the sheet in each case.

DESCRIPTION:

The shore line is quite bold from the beginning to the mouth of Klamath River, except at Wilson Creek. There are a few stretches of sandy beach along which it is possible to walk except at extreme high water. The land is covered with virgin and seconder growth timber as noted on the sheet. Near the shore the land is steep grassy slopes used, for the most part, for sheep grazing.

COMPARISON WITH SHEETS 1248B AND 1370:

In several instances rocks are shown on the original sheets that do not exist and numerous rocks were located that are not shown by the old survey. The location of the rocks shown are in error by varying amounts. In most cases the true position is North of that shown on the original sheets. The rock shown on sheet 1248B 50 meters South of Pinnacle Rock does not exist. The shore line is in error by varying amounts. The contours are quite accurate. The mouth of Klamath River has shifted  $\frac{3}{4}$  mi. to the South.

see revised  
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# 8, c.  
A.L.S.

STATISTICS:

Statute miles of shore line -----	10.6
"      "      " Highway -----	4.6
"      "      " river -----	6.8
"      "      " creeks -----	1.0
Area in sq. stat. mi. -----	5.0

Respectfully submitted,

*George R. Shelton*

Jr. H. & G. Engr.

Approved:

*Augustus P. Ratti*

Chief of Party.

DEPARTMENT OF COMMERCE  
U. S. COAST AND GEODETIC SURVEY

REG. NO. 4488

## TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field Letter A

REGISTER NO. 4488

State CaliforniaGeneral locality Northern CaliforniaLocality ~~Damnation Creek to~~ Klamath River to Damnation CreekScale 1:10,000 Date of survey May and June, 19 29Vessel Party of A. P. Ratti, Project No. 34Chief of Party A. P. RattiSurveyed by George R. SheltonInked by George R. SheltonHeights in feet above H.W. to ground ~~to tops of trees~~

Contour Approximate contour Form line interval \_\_\_\_\_ feet

Instructions dated April 27, 1929, 19

Remarks: \_\_\_\_\_