

6676

a&b

U. S. COAST & GEODETIC SURVEY

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Form 504  
Ed. June, 1928  
DEPARTMENT OF COMMERCE  
U. S. COAST AND GEODETIC SURVEY  
L.O. Colbert, Director

State: California

## DESCRIPTIVE REPORT

Topographic Field No. "C" & "D"  
Sheet No.  
~~HYDROGRAPHIC~~ Register No. 6676a and b

### LOCALITY

Northern California Coast  
Caste Rock  
Sisters Rocks to Crescent City

1939

CHIEF OF PARTY

I. E. Rittenburg

U. S. GOVERNMENT PRINTING OFFICE: 1931

6676  
a&b

DEPARTMENT OF COMMERCE  
U. S. COAST AND GEODETIC SURVEY

REG. NO.

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 No. C & D

**T6676** a & b  
Graphic Control

REGISTER NO. T-6676a and b

State California

General locality Del Norte Co., Northern California Coast

Locality Crescent City Sister Rocks to Castle Rock

Scale 1:10 000 Date of survey May, 1939

Vessel Pacific Coast Wire Drag Party

Chief of party I. E. Rittenburg

Surveyed by H. C. Applequist

Inked by H. C. Applequist

Heights in feet above - - to ground to tops of trees

Contour, Approximate contour, Form line interval - - feet

Instructions dated March 3, 1939

Remarks: Survey solely for the purpose of locating  
control signals.

DESCRIPTIVE REPORT  
to accompany  
TOPOGRAPHIC SHEETS FIELD LETTERS C & D  
Office Register No.s 6676a and b  
Pacific Coast Wire Drag Party  
Project HT-230  
1939

INSTRUCTIONS: Authority for these surveys is contained in the Director's Instructions, dated March 3, 1939, Project HT-230.

SCALE: The scale of these surveys is 1:10 000.

LIMITS: This survey extends along the coastline from Latitude  $41^{\circ} 40'$  to Latitude  $41^{\circ} 46'$ .

PURPOSE: The purpose of this survey was to locate control for the wire drag surveys to be made in this area.

CONTROL: Control for these surveys was furnished by triangulation executed in 1859, 1869, 1871 and 1925. The positions were plotted on the N.A. 1927 datum, using the values given in the publication "Datum Differences, Atlantic, Gulf and Pacific Coasts, United States" to adjust those positions on the old datum.

All the triangulation available was plotted on the sheets before being taken in the field. Only the stations actually used are inked in. Those shown in pencil were either not recovered or the search was incomplete. Recovery notes are submitted for those recovered and for those for which the search was thorough enough to report lost.

SURVEY METHODS: Standard survey methods were used throughout with no deviation from standard practice.

RECOVERABLE TOPOGRAPHIC STATIONS: Recoverable topographic stations located in 1928 on sheets No.s T-4402 and T-4403 were plotted on the sheets. Recovery notes are submitted on Form 526 for those recovered which had been previously described on Form 524. Those recovered which had been listed in "Plane Table Positions" are described on form 524. Several, but not all of these positions were verified in the field. The agreement was very good. Descriptions are submitted for a few new stations.

TRAVERSES AND CLOSING ERRORS: The only complete traverse run was that from  $\Delta$  BEACH to O First, a recoverable 1928 station. The traverse closed with an error of 3 meters. The new position of O First was used.

Respectfully submitted,

*H. C. Applequist*  
H. C. Applequist,  
Aid, C. & G. Survey.

Approved and Forwarded:

*I. E. Rittenburg*  
I. E. Rittenburg,  
Chief of Party, C. & G. Survey,  
Pacific Coast Wire Drag Party.

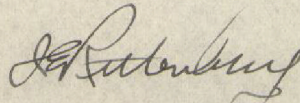


STATEMENT  
to accompany  
TOPOGRAPHIC SHEETS FIELD "C" & "D"  
Office Register No.s 6676a and b  
1939

The field work was done by H. C. Applequist.

The sheet was inked by H. C. Applequist. ✓

This completed, inked, topographic control sheet  
has been inspected and is approved.



I. E. Rittenburg,  
Chief of Party, C. & G. Survey,  
Pacific Coast Wire Drag Party.

*Survey inspected. Sand barrier in lat. 41° 44',  
long. 124° 10' added to T-4402 (1928). Review  
unnecessary.*

*J. A. Mc Cormick  
April 10, 1940.*

## Remarks

## Decisions

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# GEOGRAPHIC NAMES

Survey No.

**T6676** a&b

Graphic Control

Name on Survey

	On Chart No.	On previous survey No.	On U. S. quadrangle Maps	From local information	On local Maps	P. O. Guide or Map	Rand McNally Atlas	U. S. Light List	
A,	B,	C,	D	E	F	G	H	K	
Sister Rocks									1
Castle Rock									2
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# MEMORANDUM

## IMMEDIATE ATTENTION

SURVEY  
DESCRIPTIVE REPORT  
PHOTOSTAT OF

~~No. T~~

No. T **T6676**

Graphic Control

received Feb. 28, 1940  
registered March 7, 1940  
verified  
reviewed  
approved

This is forwarded in order that your attention may be directed to the matters as indicated below. Please initial in column 3 as an acknowledgement that your attention has been thus directed. The complete original records are available if desired. If you cannot give this your immediate attention, please initial, note, and forward to the next section marked, calling for the records at your convenience.

ROUTE		Initial	Attention called to
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RETURN TO

82	T. B. Reed
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✓ *JBR*