

6675

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. "A" & "B"  
Sheet No.  
~~Hydrographic~~ Register No. 6675a and b

LOCALITY

Northern California Coast  
Crescent City to Pyramid Point  
Castle Rock to Cone Rock

1939

CHIEF OF PARTY

I. E. Rittenburg

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 A & B

**T6675** a & b.

REGISTER NO. 6675a and b.

Graphic Control

State California

General locality Del Norte Co., Northern California Coast.

Locality Castle Rock to Cone Rock  
Crescent City to Pyramid Point

Scale a-1:10 000  
b-1:20 000 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 A & B  
Office Register No.s 6675a & 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 scales of these surveys are: Sheet 6675a, 1:10 000; Sheet 6675b, 1:20 000.

LIMITS: This survey extends along the coastline from Latitude  $41^{\circ} 46'$  to Latitude  $41^{\circ} 58'$ .

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

CONTROL: Control for these surveys was furnished by triangulation executed in 1869, 1870, 1925 and 1935. 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 those stations actually used are inked in, the remainder are shown in pencil. Recovery notes are submitted for those actually recovered and for those for which the search was thorough enough to report lost. Those shown in pencil were either not searched for or the search was incomplete.

SURVEY METHODS: Standard survey methods were used with no deviation from standard methods except on the traverse from  $\Delta$  SINESTIA to  $\Delta$  DUNE.  $\Delta$  SINESTIA is on Sheet a and  $\Delta$  DUNE is on Sheet b. There was no control at the junction of the sheets and it was necessary to transfer the planetable setup point at the junction, along with an azimuth line, from one sheet to the other.

TRAVERSES AND CLOSING ERRORS:

Traverse	Statute Miles	Closing Error
$\Delta$ SINESTIA to $\Delta$ DUNE	5.2	6 m.
$\Delta$ DUNE to $\Delta$ PIPE	1.3	3 m.
$\Delta$ PIPE to $\Delta$ NEW	2.0	7 m.

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 Surveys.

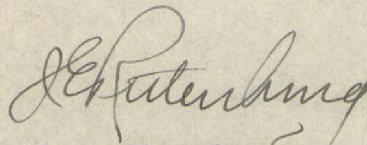


STATEMENT  
to accompany  
TOPOGRAPHIC SHEETS FIELD "A" & "B"  
Office Register No.s T-6675a and b  
1939

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. Review not necessary.*

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

## Remarks

## Decisions

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# GEOGRAPHIC NAMES

Survey No.

**T6675** 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	
Castle Rock									1
Cone Rock									2
									3
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# MEMORANDUM

## IMMEDIATE ATTENTION

SURVEY  
DESCRIPTIVE REPORT  
PHOTOSTAT OF

~~No. 11~~

No. T **T6675** a&b

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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✓ JOR