

4945

Graphic Control

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| Form 504<br>Ed. June, 1928   |                                  |
| DEPARTMENT OF COMMERCE<br>U. S. COAST AND GEODETIC SURVEY<br><u>R. S. Patton</u><br><small>Director</small>                                  |                                  |
| State: <u>California</u>   |                                  |
| DESCRIPTIVE REPORT   |                                  |
| Topographic<br><del>Hydrographic</del>   | Sheet No. BB and BB <sup>1</sup> |
| LOCALITY   |                                  |
| Northern<br><del>North California Coast</del><br>Point Cabrillo<br><del>Casper, California to Ten Mile River,</del><br><del>California</del> |                                  |
| 193 6  |                                  |
| CHIEF OF PARTY   |                                  |
| F. H. Hardy  |                                  |

no connection to 5703

G.K.E. 8/2/45



DEPARTMENT OF COMMERCE  
U. S. COAST AND GEODETIC SURVEY

U. S. COAST & GEODETIC SURVEY  
LIBRARY AND ARCHIVES

MAR 21 1939

RECORDED

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.

T4945

Field No. BB and BB<sup>1</sup>

REGISTER NO. T4945

State California  
Northern  
General locality North California Coast  
Point Cabrillo  
Locality ~~Casper, California~~ to Ten Mile River, California  
Scale 1 : 10,000 Date of survey June, 19 36  
Vessel U.S.C. & G.S.S. GUIDE  
Chief of party F. H. Hardy  
Surveyed by Chester J. Beyma  
Inked by Chester J. Beyma  
Heights in feet above \_\_\_\_\_ to ground to tops of trees  
Contour, Approximate contour, Form line interval \_\_\_\_\_ feet  
Instructions dated May 2,, 19 35  
Remarks: This Sheet For Location of Signals only.

DESCRIPTIVE REPORT  
to accompany  
TOPOGRAPHIC SHEETS FIELD NOS. BB and BB<sup>1</sup>  
Project No. HT-206  
Coast of California  
U.S.C. & G.S.S. GUIDE  
1936

INSTRUCTIONS:

Director's instructions dated May 2, 1935.

PURPOSE and LIMITS OF SURVEY:

The purpose of this survey was to furnish additional control for wire drag work along the northern coast of California north of the town of Caspar California. The topography along this section of coast line was done in 1929. None of the topographic signals located in the 1929 survey were recoverable necessitating the location of new signals to furnish sufficient control for a wire drag examination of this section of coast line. A Whatman's sheet was used for this survey. The sheet is divided in two sections. One section of the sheet is lettered BB and the other section BB<sup>1</sup>. Sheet BB extends north along the coast from Caspar, California to Fort Bragg, California. Sheet BB<sup>1</sup> extends north from Fort Bragg to Ten Mile River, California.

CONTROL:

Control for this sheet is the 1929 scheme of coastal second order triangulation.

SURVEY METHODS:

The usual methods of plane table topography were used on this sheet. On sheet Field No. BB Triangulation Station MID in Latitude  $39^{\circ} 22.3'$  was occupied and a traverse run to Triangulation Station MITCHELL in Latitude  $39^{\circ} 23.5'$ , locating signals FAR and HE. A traverse from Triangulation Station MITCHELL to Triangulation Station BEAVER 2 in Latitude  $39^{\circ} 24.3'$  was run locating Signal BEL. Triangulation Station BEAVER 2 was occupied and a traverse was run to Triangulation Station SOUTH NOYO in Latitude  $39^{\circ} 25.5'$  locating signals MAR, BLU and BITE. From Triangulation Station SOUTH NOYO a traverse was run to Triangulation Station SOLDIER in Latitude  $39^{\circ} 26.4'$  locating signals DER, LOAD, BIN, RED, GATE, SIGN, SOU and NORTH. The above traverses checked so closely in azimuth and distance that the slight error was negligible and no adjustments were necessary.

On Sheet BB<sup>1</sup> traverses were run in like manner as described above, between triangulation stations shown on the Sheet BB<sup>1</sup> and the intermediate signals located. The traverses on this sheet checked closely in azimuth and distance and no adjustments were necessary.

REMARKS:

Most of the signals shown on Sheet BB and Sheet BB<sup>1</sup> are either marked by a standard hydrographic disc or are permanent recoverable objects. Form 524 describing them are being forwarded with this sheet.

Respectfully submitted,

*Chester J. Beyma.*

Chester J. Beyma,  
Aid,  
C. & G. Survey.

Approved and forwarded:

*F. H. Hardy*

F. H. Hardy, Chief of Party,  
Coast and Geodetic Survey,  
Commanding Ship GUIDE.

*Inspector .*

*J. A. Mc Cormick*

*June 24, 1939.*

# MEMORANDUM

## IMMEDIATE ATTENTION

SURVEY  
DESCRIPTIVE REPORT  
~~PHOTO STAT OF~~

~~XXXXX~~  
~~No. 14~~

No. T-4945 ( Graphic  
Control )

received Mar. 21, 1939  
registered Mar. 29, 1939  
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 |
|-------|--|---------|---------------------|
| 20    |  |         |                     |
| 22    |  |         |                     |
| 24    |  |         |                     |
| 25    |  |         |                     |
| 26    |  |         |                     |
| 30    |  |         |                     |
| 40    |  |         |                     |
| 62    |  |         |                     |
| 63    |  |         |                     |
| 82    |  |         |                     |
| 83    |  |         |                     |
| 88    |  |         |                     |
| 90    |  |         |                     |
|       |  |         |                     |
|       |  |         |                     |

RETURN TO

|    |            |
|----|------------|
| 82 | T. B. Reed |
|----|------------|

*✓ JBR*