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NOV-91914

Department of Commerce and Labor COAST AND, GEODETIC SURVEY

O. 1. Y. Anticomassas.
Superintendent.

State: Alaska

DESCRIPTIVE REPORT

John Sheet No. 3458

LOCALITY:

Meanie Passage, W. Const Prof Wales

1914

CHIEF OF PARTY:

11-1045 St. Stordy.

34 PO 20 PO 10 PO

(R) 151 443-8100 EXTENSION U. S. DEPARTMENT OF COMMERCE ESSA-COAST AND GEODETIC SURVEY DATE 5. OTHER MATERIAL SIGNATURE OF AUTHORIZED OFFICIAL SIGNATURE VAULT MATERIAL RECEIPT OPERATIONS & REQUIREMENTS DIVISION REPORT Ξ MIDDLE INITIAL (See Instructions on Reverse) HYDROGRAPHIC SHEET NUMBER This is to certify that the above named employee is authorized to use the classified material listed hereon. Mastrogums Grunge FIRST Classified Material - Authorization: REPORT  $\leq$ Received for Return to Vault Signature of Requester Received for Delivery PRESCRIBED BY CAGS OFFICE CIRCULAR 63-1 SHEET NUMBER TOPOGRAPHIC 17 #ESSA FORM 62-3 Ç'LAST NAME

# INSTRUCTIONS

- 1. PRINT name of Requester, location (room and building) and phone.
- 2. Write Only Consecutive Numbers on this form.
- 3. Use a separate form for requesting Clossified Moterial. (See 6 below).
- 4. Use blue for Hydrographic surveys and reports, pink for Topographic surveys and reports and white for all other material.
- 5. Copy number 1 (original) for Vault Numerical File must be Signed and dated by Requester. Copy number 2 will be stamped "Canceled" and returned to Requester by Vault when Requester surrenders material.
  - Copy number 3 for Vault Alphabetical File,
- 6. For withdrawal of Clossified Material check the Clossified Material Box and have an authorized official sign the Authorization.

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THE TOTAL			7	NOTICE	EVI ENOIGN	
TOPOGRAPHIC SHEET NUMBER	REPORT (V)	HYDROGRAPHIC REI	REPORT (V)	OTHEF	OTHER MATERIAL	
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Classified Material - Authorization: This is to certify that the above named employee is authorized to use the classified material listed hereon.	rhorization: named employ fied material	\	TURE OF A	SIGNATURE OF AUTHORIZED OFFICIAL	DFFICIAL	
		NOIS	SIGNATURE		DATE	
Received for Delivery		33			25/76/1	
Signature of Requester		SIM TANK	Turke	Whenwa	06/6///	
Received for Return to Vault	ault					
FSSA FORM 62-3 (3-69) PRESCRIBED BY C&GS OFFICE CIRCULAR 63-1	VAULT OPERATIONS	VAULT MATERIAL RECEIPT OPERATIONS & REQUIREMENTS DIVISION (See Instructions on Reverse)	l	U. S. DEPART	U. S. DEPARTMENT OF COMMERCE ESSA-COAST AND GEODETIC SURVEY	

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### DESCRIPTIVE

REPORT

to accompany

(34.18 a

TOPOGRAPHIC SHRET No. 34582

FIELD LETTER "A"

MEARE!S PASSAGE

July - August, 1925

Scale 1 - 20,000.

Instructions dated February 27, 1925

#### LIMITS :

The work on this sheet is a resurvey of Topographic Sheet No. 3458, south of a line from Miller to Small to a junction at Cape Felix with Sheet No. 3541, and at Juel Point with Sheet No. 3833. The instructions called for a re-survey of Bob's Bay if the original survey was found in error. In some localities in Bob's Bay the errors in the original topography were so apparent that it was considered advisable to re-survey the whole bay.

#### RELOCATION OF HYDROGRAPHIC SIGNALS :

The instructions called for replotting of the original hydrography and supplementing this work as might be necessary on account of the original erroneous location of signals. For this reason, at the beginning of the work, every effort was made to recover and rebuild the original hydrographic signals. Two parties were employed, Figure 0. S. Reading in charge of one and myself in charge of the other. All original hydrographic signals were searched for and rebuilt as found. In some cases, traces of whitewash were found; in others the local topography and the use of the original topographic sheet permitted the relocation of the signals within a very few meters. A few were natural objects which were unmistakable.

Two signals on the north shore of the south arm of Bob's Bay, "Cor" and "Cus" could not be relocated, but as this part of the topography was not found in error the old locations may be used.

In the head of the bay south of Bob's Bay some old signals could not be identified positively and the hydrography here was done over for that

In the case of signal "Tax" there were several dead trees on this point, and the topographer was in doubt which one was used. The dead tree relocated as "Tax" on the topographic sheet was selected by the Commanding Officer. The Natoma was run to the localities from which "Tax" was originally used by the hydrographer and the selection was made of the tree visible from these localities. This was cut in by sextant angles, and later on located by planetable.

#### DISCREPANCIES :

While the work was being done, it was considered probable that the office cartographer would be in doubt in some cases whether to used the revised shoreline and contours or to accept the old. This was considered especially likely in the localities of Arena Cove and the foul bay just north of Juel Point, in which two parties had worked previously.

With the possible recurrence of this question in mind, the following precautions were taken:

- 1. At the close of each day's work, the shoreline done during the day was checked against the original sheet and changes checked.
- 2. We checked up the rodman's statements as to bights, high waterlines, etc. by going along the beach in skiff or launch.
- 3. In the case of formlines and elevations in the locality of Juel Point, after they were located on my sheet the differences were noted and the sheet taken in the field and the form lines as shown were checked.
- 1. The form lines on the revised sheet are in more detail than on the original sheet and it is believed that this a counts for most of the discrepancies.

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The work was controlled by the triangulation of 1914 and 1916 by F. H. Hardy. The 1916 triangulation was held fixed and the 1914 work was corrected to agree with it.

#### SURVEY METHODS :

The triangulation stations were occupied by planetable and as many hydrographic signals as possible cut in from them, and the planetable triangulation was extended well into Bob's Bay and the next bay to the south. The plane table triangulation was supplemented by traverse. The rods used were made on board and graduated for the instruments at the beginning of the season.

#### BANGERS :

No dangers were found other than those shown by previous surveys.

#### NAMES :

"Hole in the Wall" is the name used by fishermen for the north arm of the bay to the south of Bob's Bay.

The bay to the north of Juel Point is shown as "Foul Bay" on Chart 8152, but is not named on Chart 8151. The name seems appropriate and it is thus shown on the topographic sheet.

No local name could be found for the bay to the south of Bob's Bay. The name "Diver Bay" was adopted because of its proximity to the Diver Islands.

Respectfully submitted.

M. O. Witherbee

four attentation is called to the fact that discrepancies between this to the fact and previous sheets were checked in sheet and previous sheets were checked in the field. On account of this fact and because the great came take in closing the work it is recommended that in the case of generations arising from previous surveys the results of this running be ampled as finished supplied.

Name	İatitudə	D.M.	longi tude	D. I	•		Rema	ìrks				·
Lob	55 12 ;	594 ;	133 19	; 279	•	Whitewash.	Same	signal	as	on	Sheet	3458.
Gam	12 :	1178	17	; 711	;	11	^ <b>tt</b>	'n		tt	n	n
Hat	12 ;	1333	17	; 230	;	17	11	Ħ	11	m	11	n
So	11 ;	1410 ;	20	; 673	÷	Summet of	Isl <b>a</b> nd	i. Same	<b>#i</b> g	na l	as o	n äheet
								3458				
Bim	12 ;	1470 ;	16	; 308	;	Summit of	Islan	i, Same 3458	sig	,nal	las o	n Sheet
Car	13 ;	28 ;		; 704	;	Dead Tree.	Same	signal	as	on	Sheet	3458
Art	13 ;	186 ;	15	; 412	;	Whitewash,	Same	signal	as	on	Sheet	3458
Isle	12 ;	520 ;	13	; 804	÷	t†	11	11	11	11	п	11
Is.	12 ;	230 ;	13	; 261	÷	11	n	Ħ	11	11	17	11
Bel	12 ;	663 ;	13	; 14	;	Summit of						
Dig	12 ;	872 ;	12	; 869	÷	Whitewash,		signal			Sheet	
Ho1	12 :	1369 ;	11	; 874	•	- 11	11	rt 	<b>11</b>	#1	11	11
On	12 :	965 ;	11	; 765	;	Rock	11	11	17	11	**	11
Pup	12 ;	813 ;	11	983	į	Whitewash,	n	11	11	rt 	11	* #
Dog	11 ;	1828 ;	11	; 669	;	n	-	11	17	11	17	H
Ben	12 ;	434 ;	12	; 110	į	17	77 -	"	19	17	**	n
<u>Iar</u>	11 ;	1262 ;	11	963	j	11 11	<b>11</b>	1 <b>1</b>	11	## '	11 11	17 11
Den	11 ;	1190 ;	11	; 734	÷	11	"	"	"	- 42	"	tt
Rot .	11 ;	1332 ;	11	; 452	÷	•				12		
Foc	11 ;	1494 ;	10	; 1009	÷	n n	11	**	rt	11	11	11
Er	12 :	266 ;	11	; 1013	÷	Rock	†† 	17 17	17	11	11	11 11
Mat	11 ;	1470 ;	09	; 969	•	Whitewaxh	11	11	11	Ħ	11	11
Nit	11 ;	880 ;	09	; 767	÷	11	11	11	17	17	"	17
Sur	11 ;	1157 ;	10	; 569	ij	17	 H	"	11	11	"	11
Lan T	11 ;	1192 ;	11	; 76	;	11	11	1† 1†	11	11	".	11
Doc De	11 ;	1152 ;	11 11	: 411 : 888	•		"	,,	##	11	"	#* #*
No 1	11;	641 ; 743 ;	12	: 8	i	ti	11	13	tt	11	ra e	tt,
Tit .	11 ;	539	12	: 197	•	a .	11	n	11	11	11	
	•	313	12	: 1013	į	Rock	11	11	11	11	17	Ħ
Rul Ban	11;	22	13	157	•	Whitewash	11	11	71	Ħ	11	n n
Bur	10 ;	1727	13	: 715	•	Boulder	11	n	11	Iŧ	11	11
Cat	11 ;	696		; 395	•	Whitewash	11	11	TŤ	LF	11	· II
Dug	11 ;	1454 ;	13	667	•	11	17	12	'n	17	n	77
End	11 :	686		222	,	Marked Sta	tion	rt	11	11	πt	11
Ex	10 ;	1757 ;	14	323	•	Whitewash	11	17	ri	Ħ	11	11
Tax	10 :	1528	13	955	•	Tree.						
Fred	10 ;	1232		39	:	1100	2\$	n	11	77	12	77
Tom	10 ;	1054	13	932	:	11	H	11	11	n	17	п
●g	10 ;	714 ;		309	:	Marked Sta		11	71	*1	17	11
Jug	10 ;	512	12	339	:	Whitewash	rt	11	11	11	17	11
We	10 ;	797		50	:		ignal	Bad, Si	hee <b>t</b>	64	:58)	
Can	10 ;	1002	11	601	:		_	same a				<b>4</b> 58
$D_{0}$	10 ;	773	11	353	:	_		our,				
Own	10 ;	7672		616	:	g `		signal			-	3458
War	10	1546		167	:	TH.	11	il.	11	11	11	11
Han	9	1656/1/		; 110	:	n	II	11	Ħ	**	11	n
Dur	9 ;	1361	12	; 5	. ;	H	tt	**	11	H	11	**
Dad	9 :	1052 ;		761	:	Whitewash.						
	- ,	,		-	,							

Page 2

Nam <b>e</b>	Latitude	D.M.	Longi tude	D.P.	Remarks
To	55 10 ;	265 ;	133 12 ;		
<u>ī</u> de	09 ;	1022 ;	11;	470 ;	Marked Station.
Dot	09 ;	1012;	10 ;		Whitewash.
ər	09 ;	915 ;	10 ;	672 ;	ท
Реер	09 ;	352 ;	10 ;	206 ;	H ,
Down	09 ;	415 ;	11 ;	431 ;	·= · •
Bay	′ 09 ;	588 ;	12 ;	167;	Whitewash """""
White	09 ;	1034 ;	12 ;	510 ;	11 11 11 11 11 11 II
Wash	09 ;	1312 ;	12 ;	837 ;	71 11 11 11 17 17 17
Rock	09 ;	1327 ;	13 ;	227 ;	e
Good	09 ;	1339 ;	13;	602 ;	и и и и и и
John	10 ;	102;	14;	372 ;	Marked. Same as "John" Sheet 3458.
Dive	11;	1546 ;	15 ;	775 ;	" Approx. same as Diver.
Lad	10 ;	1334 ;	15 ;	477 :	" Same as on Sheet 3458
Tree	10:	804 ;	15 :	216:	Ттев. и и и и и
Po	10:	891 :	15 ;	964 :	Pointed Rock. Same as on Sheet 3458.
H <b>yd</b>	13 ;	82 ;	22 ;	991 :	Marked Stations. Same as Sheet 3834.
Bol	13 ;	380 ;	23 ;	900 ;	Boulder. " " " "
Ges	12;	1481 :	24 ;	77 :	Whitewash Rock. Share and American
Rus	12;	871 :	25 ;	441 :	Whitewash. Same signal as Sheet 3541.
Smi th	13;	15 :	21 ;	222 ;	п пп п 3834/
Cent	. 12 ;	232 ;	20 :	991 :	n unnn'
Top	12 ;	354 :	20 :	336 :	tt ti ti 17 ii 16
Wat	12:	463 :	09 :	333 :	Whitewash.
Tin	12 ;	270 :	09 ;	333	11
Nell	12;	54	09	353 :	Deat Tree.
Kar	11:	1423	09 ;	426	Whitewash.
Dark	08 ;	1486 :	13 ;	475 :	Summit of Rock.
Sig	13 ;	782 ;	22 ;	•	Whitewash.

DESCRIPTIVE REPORT

3458

To Accompany

TOPOGRAPHIC SHEET No 6

o£

MEARES PASSAGE

West Coast of Prince of Wales Island

S. E. Alaska.

September 1914.

Executed by

N. W. Smith, Aid.

Party of Str. "GEDNEY".

F. H. Hardy, Ass't. Comd'g.

Scale 1: 20,000

DESCRIPTIVE REPORT TO ACCOMPANY TOPOGRAPHIC SHEET No.6

Meares Passage.

West Coast of Prince of Walss Island.

S. S. alaska.

This is a topographic survey of Meares Passage from the limit of the survey made by the Str. "GEDNEY" in 1912 near Ulloa Channel, southward to Juel Piont on the east side and nearly to Cape Felix on the west side. The shoreline is mostly steep and rocky with a very stretches of gravel beach where protected by headlands and one stretch of sandy beach in the bay near Cape Felix. The most prominent landfalls are; a steep light-colored cliff a little east of Cape Felix and two high islands near the the center of the passage on the seaward end, called on the chart 'Bivery Rock'. The westerly island is wooded and the easterly has a lone tree on it's summit. This name is rather misleading as the islands are high and one is wooded. Mr. Burkhardt. Supt. of Waterfall Cannery calls the covering rock, just west of the islands called Diver:Rocks on chart, by the name of Diver:Rock, while some other fishermen thought the name applied to the islands as given on chart. The name would be more appropriate if applied to the covering rock just mentioned, or the rocks on one of which Diver Triangulation hence I have called three islands Divers Blands' mited I 'Rocks'. Station is located. There are numerous rocks and breakers in the area surveyed. All shoals that break in ordinary weather were located plane tuble cuts and a few that only break in very rough weather were located by sextant angles. There are a number of covering rocks off Cape Lookout which it was impossible to bocate with any degree of accuracy.

The best harbor for gas and other small boats is on the small lefthand arm as they enter the bay south of Bob's Bay. A good anchorage for ships of any draft is the northeasterly arm of Bob's Bay. There are no

fresh water streams of any size available for watering a ship. The hills are covered by the usual timber growth of pine, spruce and cedar, except one or two reaks which are bare and rocky as shown on sheet.

Great difficulty was experienced in the plane table work due to the steep shore in most places and the windy and rainy weather which prevented landing in many places and made the work slow and dangerous much of the time. But few rod readings could be obtained on the islands at entrance to Bob's Bay due to rough weather when that part of survey was made. The rod readings were supplemented by tangents from all available points and hence the islands are quite accurate. The same is true of the last mile to southward of the bay nearest Cape Felix which are mostly located by cuts to prominent objects supplemented by an occasional rod reading where possible, the plane table work was controlled by triangulation extending from the Ulloa Channel about half way to the limit of the work.

Respectfully submitted
Nelson W. Smith, aid,
Topographer.

approved Jistotardy CJB. C. 108:

D.M's and D.P's TOPOGRAPHIC SHEET No. 76

Meares Passage.

West Coast, Prince of Wales Id. S. E. Alaska.

Season 1914. Str. "GEDNEY".

F. H. Hardy, Commanding.

D.M's and D.P's Topographic Sheet No. 76
Meares Passage.

Wash	Const	Destara	~ #	177 - 7	T.		73	Alaska.	
11000	CUASI.	TITITION	0.1	11:4TA2	TOT *	ວ.	ο.	NIGORG.	

Station.	Lat.	Sec.in Meters.	Long.	Sec.in Meters.	Remarks.
Ran.	55 - 16	630 -1225	133 - 13	<b>45</b> -1015	Unmarked.
Par.	- 16	480 -1375	- 12	342 -718	π
Mer.	- 15	1484 -371	- 10	525 535	π
Las.	<b>*</b> 15	212 1643	- 09	948 -112	n
Big.	- 14	1672 -183	- 10	1012 -48	п
Tal.	- 14	1490 -365	- 11	325 -735	11
Son.	- 14	1350 -505	- 11	765 295	Rock; Recoverable.
Hol.	- 14	1248 -607	- 12	520 - 540	Unmarked.
Pile.	- 14	1140 -715	- 12	712 -348	n
Try.	- 14	1138 -717	- 12	956 -104	11
Bum.	- 13	1525 -330	- 13	407 -653	Ħ
Fik.	- 13	1187 -668	- 13	531 _529	ŧŧ
Was.	- 13	653 -1202	- 13	443 -617	π
Bob.	- 12	1375 -470	- 13	304 -757,	Ħ
Isle.	- 12	524 -1331	- 13	800 -261	<b>I</b> †
End.	- 11	672 -1183	- 14	212 -850	tt

	Dry !.	55 - 11	1423 -432	133 - 13	655 -407	Unmarked.
	Cat.	- 11	685 -1170	_ 13	383 679	W. Pt. of Island Recoverable.
	Is.	- 12	231 -1624	- 13	264 797	N. Pt. of Island Recoverable.
	Bel.	- 12	658 -1197	- 13	23 -1038	Pt. in Center of Island.Recoverable.
\$* •	Dig.	- 12	866 -989	- 12	890 -171	Unmarked.
	Hol.	- 12	1387 -468	- 11	848	Rock; Recoverable.
	Dп	- 12	966 -889	- 11	741 320	Unmarked.
	Pup.	- 12	832 -1023	- 11	949 -112	Ħ
	Ben.	- 12	428 -1427	- 12	971 -91	tt ,
	Dog.	- 11	1823 -32	- 11	653 -409	<b>II</b> .
	Lar.	- 11	1246 -609	- 11	943 -119	п
	Pen.	- 11	1148 -671	- 11	661 -401	Ħ
	Rot.	- 11	1316 -539	- 11	427 -635	Ħ
	Foc.	* 11	1497 -358	<b>- 10</b>	994 · -68	11
	Cus.	- 11	.1716 -139	- 10	<b>49</b> 6. <b>-5</b> 66	<b>11</b>
	Mat.	- 11	1492 -36 <b>8</b>	-09	953 -109	n
·	Cor.	- 11	1448 -407	- 09	641 421	Dead tree; Recover- able.
•	Sid.	- 11	1709 -146	- 09	528 -534	Unmarked.
	Gin	- 12	320 -1535	09	440 -622	n

Med.	55 - 12	70 -1785	133 - 09	353 -709	Unmarked.
Ant.	- 11	1105 -750	<b>~</b> 09	452 -610	• 11
Nit.	- 11	892 -963	- 09	760 -302	<b>H</b>
Sur.	- 11	1168 -687	- 10	566 496	n
Lan.	- 11	1196 -659	- 11	66 <b>-</b> 996	
Doc.	- 11	1136 -719	- 11	404 -658	n
De.	11	831 -1024	- 11	863 -199	. 11
Nol.	- 11	737	- 11	1030 -32	π
Tit.	- 11	520 - 1335	- 12	191 -871	tt
Rul.	- 11	309 -1546	- 12	1010 -52	Rock; Recoverable.
Ban.	- 11	2 <b>4</b> -1831	- 13	168 894	Unmarked.
Bur.	- 10	1713 -142	- 13	706 -356	π
Ex.	- 10	1732 -123	- 14	311 -751	. 11
Tax.	- 10	1471 -384	- 13	1015 -47	n
Lad.	- 10	1314 -541	- 15	481 -581	e e
Tre.	~- 10	727 -1128	15	211 -851	Lone tree on Id. Recoverable.
Po.	- 10	891 -964	- 15	<b>934</b> -138	Pointed Rock; Re- / coverable.
Fred.	10	1211 -644	- 12	971 -91	Unmarked.
Tom.	- 10	1015 -840	- 13	765 -297	n

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Leg.	55 - 10	644 -1211	133 - 13	967 <b>-</b> 95	Unmarked.
Jug.	- 10	439 -1416	- 12	36 -1026	π
War.	- 10	451 -1404	~ 11	960 -102	ħ
Gad.	- 10	727 -1128	- 11	832 -230	n
Can.	- 10	864 -991	- 11	556 -606	Ħ
Do.	- 10	878 - <b>97</b> 7	<b>- 10</b>	948 -14	π .
Our.	- 10	671 -1184	<b>- 11</b>	82 -980 <sub>-</sub>	
Own.	- 10	559 -1296	- 11	423 639	π
To.	- 10	79 -1776	- 11	781 -281	Ħ
Han.	- 09	1452 -403	- 11	837 -225	
Dum.	~ 09	1202 -653	- 11	72 <b>7</b> -335	n
Man.	~ 09	1034 -821	- 11	640 - -422	ti
Ded.	- 09	864 -991	- 11	441 -621	n
Lic.	- 09	739 -1116	- 11	146 -916	FF
Dar.	- 09	69 <b>7</b> -1158	- 10	915 -147	Ħ
Pot.	- 09	739 -1116	- 10	567 -495	n
Ter.	- 09	561 -1204	- 10	374 - 688	п
So.	- 09	511 -1344	- 10	360 -702	п
Deep.	- 09	65 -1790	- 10	447 -615	π

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Down.	55 - 09	151 -1704	133 - 11	103 -959	Unmarked.
Bay.	- 09	363 -1492	- 11	945 -117	<b>n</b>
White.	- 09	784 -1071	- 12	235 -827	Ħ
Wash.	- 09	1114 -741	- 12	593 -469	
Rock.	- 09	1127 -728	- 13	29 -1033	Ħ
Good.	_ 09	1152	- 13	435 -627	<b>#</b>
John.	- 09	1840 -15	- 14	288 <b>-</b> 774	Pointed Rk.Recoverable.
Ju.	- 07	902 -953	- 13	877 -186	High sq. Rock Recoverable.
Ded.	- 12	1419 -436	- 23	342 -719	Unmarked.
Nut.	- 11	1527 -328	- 20	748 -314	Point of rock; / Recoverable.
So.	- 11	1423 -432	- 20	609 -4 <b>53</b>	Unmarked.
Lob.	- 12	572 -1283	- 19	211 -850	
Gam.	- 12	1120 -735	- 17	654 -407	n
Hat.	- 12	1313 -542	- 17	166 -895	ti
Bim.	- 12	1424 -431	- 16	304 -757	Highest Pt. of rock Recoverable.
Car.	- 13	0 -1855	- 15	708 -353	Unmarked.
Art.	<b>p</b> 13	141 -1714	- 15	460 -106	n
Fin.	- 13	1151 -704	15	. 0 -1061	π
Bud.	- 14	291 -1564	- 14	733 -327	n

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Brick.	55 - 14	1616 -239	133 - 14	238 -822	Square rock; Recoverable.
Sig.	- 15	1392 -463	- 13	907 -153	Unmarked.

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## TOPOGRAPHIC SHEET No. 6 Reg. No. 3458

Meares Passage,

W. Coast, Prince of Wales Id. S. E. Alaska.

Scale 1 - 20,000

N. W. Smith, Aid, Topographer.

Steamer "GEDNEY"

F. H. Hardy, Asst. Commanding.

September 1914.

U. S. COAST AND GEODETIC SURVEY

### TOPOGRAPHIC TITLE SHEET

The finished Topographic Sheet is to be accompanied by the following title sheet, filled in as completely as possible, when the sheet is forwarded to the Office.

U. S. Coast and Geodetic Survey.

Register No. 34582

State Alaska (SouthEast)
General locality West Coast, Prince of Wales Island
Locality Meare's Passage and Vicinity
Chief of party H. B. Campbell
Surveyed by M. O. Witherbee and O. S. Reading
Date of survey July and August, 1925
Scale
Heights in feet above Mean High Water. Rocks awash, above Mean Lower,
Contour interval100 . feet.
Inked by M. O. Witherbee Lettered by . M. Q. Witherbee
Records accompanying sheet (check those forwarded): Photographs,
Descriptive report, Horizontal angle books, Field computations,
Data from other sources affecting sheet Compass declinometer. observations at Stations Millar, Diver, Nut and Small.

Remarks: