

17 DEC 1948

DECK LOG—TITLE PAGE  
NAVPERS 137 (REV. 1-44)

CONFIDENTIAL



# LOG BOOK

OF THE

U. S. S. \_\_\_\_\_ RAZORBACK \_\_\_\_\_

SS394  
IDENTIFICATION NUMBER

COMMANDED BY

\_\_\_\_\_ Jim Dick MILLER, Lieutenant Commander, Line, \_\_\_\_\_, U. S. N.

Attached to

Submarine Division TWELVE \_\_\_\_\_ Division,  
Submarine Squadron ONE \_\_\_\_\_ Squadron,  
\_\_\_\_\_ Flotilla,  
United States PACIFIC \_\_\_\_\_ Fleet,

Commencing \_\_\_\_\_ 0000 1 November \_\_\_\_\_, 19 48 ,

at \_\_\_\_\_ Seattle, Washington \_\_\_\_\_,

and ending \_\_\_\_\_ 2400 30 November \_\_\_\_\_, 19 48 ,

at \_\_\_\_\_ U.S. Naval Submarine Base, Pearl Harbor, T.H. \_\_\_\_\_

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE 16-44259-1

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By K NARA Date 5/24/07



DECK LOG—LIST OF OFFICERS

RESTRICTED

LIST OF OFFICERS ATTACHED TO AND ON BOARD THE U. S. S.

RAZORBACK (SS394)

COMMANDED

BY JIM D. MILLER, LCDR, LINE

U. S. N.

DURING THE PERIOD COVERED BY THIS LOG BOOK, WITH DATE OF

REPORTING FOR DUTY, DETACHMENT, OR DEATH, FROM 0000 1 November

19 48 TO 2400 30 November

19 48

NAME AND FILE NUMBER (Show file No. below name)	RANK	DATE OF REPORTING ON BOARD		PRIMARY DUTIES	NAME, RELATIONSHIP, AND ADDRESS OF NEXT OF KIN (Show address at which BuPers may most readily communicate with next of kin in an emergency)
		DATE OF DETACHMENT	(Show detachment date below reporting date)		
MILLER, J.D., 82311	LCDR		7-24-48	Commanding	Mrs. Mary J. Miller, Wife, 4 Tarawa Pl., Makalapa, Honolulu, TH
CARROLL, R.M. 97004	LCDR		8-20-48	Exec. Officer Navigator	Dorothy M. Carroll, Wife, 421 1st St., NHA 1, Honolulu, T.H.
BATTSON A.L.Jr., 282787	LT		3-20-48	Gun. Officer	Rosaline H. Battson, Wife, 106 Main St., NHA 1, Honolulu, TH
TRUEBLOOD, H.J., 390072	LTJG		4-30-46	Eng. Officer	Eleanor W. Trueblood, Wife, 410 6th St., NHA 2, Honolulu, TH
BONDS, J.E., 389 382	LTJG		4-10-45	Operations & Comm. Off.	Marian F. Bonds, Wife, 100 C Ave., NHA 1, Honolulu, TH
TRAVERS, E.P., 451026	LTJG		2-21-47	Supply Officer	Marjorie Travers, Wife, 507 6th St., NHA 2, Honolulu, TH
JOHNSON, J.R., 447542	ENS		3-13-46	Damage Control Assistant	Virginia L. Johnson, Wife, 209 Center Dr., NHA 2, Honolulu, TH

EXAMINED AND FOUND TO BE CORRECT:

*R.M. Carroll*  
R.M. CARROLL, LCDR,

U. S. N. NAVIGATOR.



UNITED STATES SHIP RAZORBACK (SS394)

Monday 1 November 1948  
(Day) (Date) (Month)

0 to 4 Moored port side to Pier Ninety One in Berth "P" at U.S. Naval Station, Seattle, Washington. Ships present: various units of U.S. Pacific Fleet and district craft. SOPA is Commander Submarine Squadron Three in USS SPERRY (AS12).

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

4 to 8 Moored as before. 0600 mustered crew at quarters. Absentees: VASSER, Thomas M., 560 73 42, CS2, U.S. Navy. 0613 VASSER, Thomas M., 560 73 42, CS2, U.S. Navy, reported aboard having been AOL since 0900 31 October 1948, a period of 21 hours and 13 minutes. 0640 stationed the maneuvering watch. Made preparations for getting underway. Captain, Navigator on bridge, Officer-of-the-Deck at the conn. 0717 underway on two main engines in accordance with Commander Submarine Squadron Three operation order No. 4-48 steering various courses at various speed to conform with harbor and channel limits. 0724 commenced battery charge on two main engines.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

8 to 12 Maneuvering as before. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal. 0930 formed column of ships with USS QUEENFISH (SS393) guide. USS RAZORBACK (SS394) second and USS CABEZON (SS334) third, distance 500 yards. OTC is ComSubDiv 12 in USS QUEENFISH. Maneuvered at various courses and various speeds to conform with Puget Sound Channel.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

12 to 16 Underway as before. 1230 changed course to 079° T & pgc. 1245 changed course to 270° T & pgc. 1325 changed course to 285° T & pgc.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

16 to 20 Underway as before. 1710 slowed to ten (10) knots. 1716 changed course to 247° T & pgc. 1925 completed equalizing charge. Commenced carrying zero float on one main engine.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

20 to 24 Underway as before.

*J.E. Bonds*  
J.E. BONDS, JR.,  
LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR,  
U. S. N. COMMANDING.

*A.L. Battson Jr.*  
A.L. BATTSON Jr., LT,  
U. S. N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Tuesday 2 November 48

0 to 4 Underway in accordance with Commander Submarine Squadron Three operation order 4-48. Steering course 245° T & pgc making standard speed on one main engine in company with USS QUEENFISH (SS393) and USS CABEZON (SS334). Order of ships: USS QUEENFISH, USS RAZORBACK, USS CABEZON; distance 700 yards. OTC Commander Submarine Division Twelve in USS QUEENFISH.

J.R. JOHNSON, ENS., U.S. Navy.

4 to 8 Underway as before. 0700 pursuant to ComSubDiv TWELVE dispatch 021500Z of November departed formation to proceed independently to assigned area. 0722 changed course to 200° T & pgc. 0726 made running dive to 80 feet. Commenced conducting six hour battery discharge.

E.P. TRAVERS, ENS., U.S. Navy.

8 to 12 Underway as before. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal. 0935 the Captain held mast on VASSER, Thomas Mitchell, CS2, 560 73 42; offense, AOL from 0800, 31 October until 0613, 1 November, 1948. Awarded the following punishment: Summary Court Martial.

W. TRUEBLOOD, LTJG, U.S. Navy.

12 to 16 Submerged as before. 1312 completed six hour discharge. 1314 surfaced on course 346° T & pgc making two thirds speed on one main engine. 1400 changed course to 255° T & pgc. 1530 commenced battery charge on two main engines.

J.E. BONDS, LTJG, U.S. Navy.

16 to 20 Underway as before.

J.R. JOHNSON, ENS., U.S. Navy.

20 to 24 Underway as before. 2000 changed course to 340° T & pgc. 2046 changed course to 200° T & pgc. 2106 changed speed to all ahead one third.

E.P. TRAVERS, ENS., U.S. Navy.

APPROVED:

EXAMINED:

JIM D. MILLER, LCDR, U.S.N. COMMANDING.

A.L. BATTSON JR., LT., U.S.N. NAVIGATOR.



UNITED STATES SHIP RAZORBACK (SS394)

Wednesday 3 November 48  
(Day) (Date) (Month)

0 to 4 Underway in accordance with Commander Submarine Squadron Three operation order #4-48 on course 200° T & pgc at one third speed on one main engine. Charging batteries on one main engine. 0100 changed course to 300° T & pgc. 0200 completed equilizing battery charge. Answered bells on battery bus, one main engine on zero float.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

4 to 8 Underway as before. 0500 changed course to 200° T & pgc. 0705 changed course to 160° T & pgc. 0742 changed course to 010° T & pgc.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

8 to 12 Underway as before. 0755 changed speed to all ahead two thirds. 1005 changed course to 025° T & pgc. 1122 changed course to 160° T & pgc. 1130 made daily inspection of magazine and smokeless powder samples. Conditions normal.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

12 to 16 Underway as before. 1315 changed course to 340° T & pgc. 1337 changed course to 110° T & pgc. Changed speed to standard on the battery bus with two main engines carrying a zero float.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

16 to 20 Underway as before. 1754 changed course to 200° T & pgc. 1804 answered bells on three main engines. One main engine on zero float.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

20 to 24 Underway as before. 2130 slowed to two thirds on one main engine. Changed course to 317° T & pgc. 2330 changed course to 137° T & pgc.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR,  
U.S.N. COMMANDING.

*A.L. Battson Jr.*  
A.L. BATTSON JR., LT.,  
U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)Thursday 4 November 1948  
(Day) (Date) (Month)

0 to 4 Underway in accordance with Commander Submarine Squadron Three operation order No. 4-48 on course 137° T & pgc making two third speed on battery bus, carrying zero float on one main engine. 0037 changed course to 040° T & pgc. Changed speed to all ahead standard, put zero float on two main engines. 0130 changed course to 085° T & pgc. Secured zero float, answering bells on four main engines. 0213 changed course to 060° T & pgc.

*J.S. Johnson*  
J.S. JOHNSON,  
ENS., U.S. Navy.

4 to 8 Underway as before. 0400 changed course to 350° T & pgc. 0418 changed course to 137° T & pgc. 0430 changed course to 060° T & pgc. 0446 made quick to five five feet on plane contact. 0456 surfaced on 4 main engines. 0738 changed speed to standard on one main engine.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

8 to 12 Underway as before. 0846 made quick dive, plane contact. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal. 0923 surfaced. 0930 made quick dive, plane contact. 1117 surfaced. 1134 made quick dive, plane contact.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

12 to 16 Submerged as before. 1201 sonar contact bearing 270° T. Battle stations torpedo. 1216 lost contact. Secured from battle stations. 1442 surfaced on course 220° T & pgc making standard on two main engines. 1449 sighted USS BLENNY. Exchanged calls. 1500 changed course to 315° T & pgc. Slowed to two thirds speed on one main engine.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

16 to 20 Underway as before. 1605 changed course to 356° T & pgc and speed to standard on two main engines. 1611 changed course to 354° T & pgc. 1625 commenced charging batteries on two main engines. 1652 made quick dive, plane contact. 1750 surfaced on two engines. 1800 resumed battery charge on two main engines.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

20 to 24 Underway as before. 2025 secured No. 4 main engine from battery charge. 2030 stationed radar tracking party. 2210 secured radar tracking party. 2216 changed speed to standard on one main engine. 2236 changed course to 250° T & pgc. 2254 changed course to 070° T & pgc. 2330 secured battery charge and No. 3 main engine.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N.

COMMANDING.

*A.L. Battson Jr.*  
A.L. BATTSON JR., LT., U.S.N.

NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Friday 5 November

(Day) (Date) (Month)

1948

0 to 4 Underway in accordance with Commander Submarine Squadron Three operation order No. 4-48 on course 070° T & pgc making standard speed on one main engine. 0000 changed course to 000° T & pgc. Answered bells on two main engines. 0215 changed course to 270° T & pgc. Answering bells on one main engine. 0235 changed course to 090° T & pgc. Stationed radar tracking party. 0337 made quick dive.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

4 to 8 Submerged as before. 0443 battle stations torpedo. 0520 secured from battle stations torpedo. 0520 surfaced on course 130° T & pgc making standard speed on four main engines. 0537 made quick dive. 0545 battle stations torpedo. 0615 simulated firing six torpedoes at a CV. 0620 simulated firing four torpedoes at a DD. 0635 secured from battle stations torpedo. 0725 surfaced on course 350° T & pgc making standard speed on two main engines. 0755 made quick dive from aircraft.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

8 to 12 Submerged as before. 0825 surfaced. 0900 made quick dive. 0905 made daily inspection of magazines and smokeless powder samples. Conditions normal. Made weekly inspection of magazine flooding and sprinkling system. Operation satisfactory. 1020 surfaced. 1048 made quick dive.

*D.R. Johnson*  
D.R. JOHNSON,  
ENS., U.S. Navy.

12 to 16 Submerged as before. 1201 surfaced on course 225° T & pgc. 1206 radar contact 270° T distant 14 miles. 1234 made quick dive to 80 feet. 1241 battle stations torpedo. 1318 simulated firing six torpedoes at CV. 1322 simulated firing four torpedoes at CL. 1335 secured from battle stations torpedo. 1416 surfaced on course 000° T & pgc. 1442 made quick dive to 80 feet. 1541 surfaced on course 210° T & pgc. 1546 changed speed to standard on four main engines.

*S.P. Travers*  
S.P. TRAVERS,  
ENS., U.S. Navy.

16 to 20 Underway as before. 1608 set course 120° T & pgc, all ahead standard speed on two main engines. 1615 commenced battery charge on two main engines. 1909 slowed to standard speed on one main engine. 1910 changed course to 090° T & pgc.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

20 to 24 Underway as before. 2015 changed course to 270° T & pgc to join USS QUEENFISH (SS394). Increased speed to standard on two main engines. 2135 changed course to 123° T & pgc in formation astern USS QUEENFISH. Increased speed to standard on three main engines.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

*A.L. Battson Jr.*  
A.L. BATTSON Jr., LT., U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

DEPART

Saturday 6 November

1948

0 to 4

Underway in accordance with Commander Submarine Squadron Three Operation Order No. 4-48 in company with USS QUEENFISH (SS393) in column. USS QUEENFISH (SS393) is guide, distance 1000 yards, steering course 173° T & pgc making standard speed on three main engines, charging batteries on one main engine. OTC is ComSubDiv 12 in USS QUEENFISH (SS393). 0030 secured battery charge and one main engine.

*J.R. Johnson*  
J.R. JOHNSON, ENS., U.S. Navy

4 to 8

Underway as before.

*E.P. Travers*  
E.P. TRAVERS, ENS., U.S. Navy

8 to 12

Underway as before. 0831 answered bells on two main engines. 10900 made daily inspection of magazines and smokeless powder samples. Conditions normal.

*H.J. Trueblood*  
H.J. TRUEBLOOD, LTJG, U.S. Navy

12 to 16

Underway as before. 1530 a Summary Court Martial, Lieutenant A.L. BATTSON Jr., USN, senior member, met to try the case of VASSER, T.M., 56073 42, CS2, USN.

*J.E. Bonds*  
J.E. BONDS, LTJG, U.S. Navy

16 to 20

Underway as before. 1610 summary court martial adjourned. 1640 came alongside USS QUEENFISH and sent over guard mail by line throwing gun. 1720 resumed station in column.

*J.R. Johnson*  
J.R. JOHNSON, ENS., U.S. Navy

20 to 24

Underway as before. 2105 commenced battery charge on two main engines. 2250 secured No. 4 main engine from battery charge.

*E.P. Travers*  
E.P. TRAVERS, ENS., U.S. Navy

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

*A.L. Battson Jr.*  
A.L. BATTSON JR., LT., U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)Sunday 7 November 1948  
(Day) (Date) (Month)

0 to 4 Underway in accordance with Commander Submarine Squadron Three operation order No. 4-48. Maintaining station 1000 yards astern of USS QUEENFISH (SS393) base course 169° T & pgc making standard speed on two main engines. Charging batteries on one main engine. OTC is ComSubDiv 12 in USS QUEENFISH (SS393).

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

4 to 8 Underway as before. 0405 secured battery charge and #3 main engine. 0600 changed course to 075° T & pgc to avoid ship at 168° T, range 4 miles. 0615 resumed course 169° T & pgc. 0700 lost contact with ship bearing 010° T, range 12 miles.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

8 to 12 Underway as before. 0900 changed course to 162° T & pgc. 0930 made daily inspection of magazines and smokeless powder samples. Conditions normal.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

12 to 16 Underway as before. 1300 USS CARP (SS338) joined formation astern distant 2 miles. 1330 USS QUEENFISH (SS393) left formation to conduct submerged operations. Changed course to 145° T & pgc. Changed speed to one third on one main engine. 1400 changed course to 162° T & pgc. 1500 USS QUEENFISH (SS393) rejoined formation. Changed speed to standard on two main engines.

*E.F. Travers*  
E.F. TRAVERS,  
ENS., U.S. Navy.

16 to 20 Underway as before. 1600 answering bells on one main engine. 1725 sighted Point Arena Light bearing 093° T, range 37,850 yards. 1800 changed base course to 139° T & pgc. 1903 changed speed to two thirds (110 RPM)

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

20 to 24 Underway as before. 2215 lost contact on Point Arena Light. 2325 sighted Point Reye Light bearing 134° T. 2348 sighted Farallon Light bearing 151° T.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

*A.L. Battson*  
A.L. BATTSON Cr., LT., U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)Monday 8 November 1948  
(Day) (Date) (Month)

0 to 4 Underway enroute San Francisco in accordance Commander Submarine Squadron Three Operation Order 4-48 in company with USS QUEENFISH (SS393) and USS CARP (SS338). Steering in column of ships. Order of ships: QUEENFISH, RAZORBACK, and CARP. Distance 1000 yards. OTC is Comsubdiv 12 in USS QUEENFISH. Steering 139° T & pgc making two thirds speed on one main engine. 0255 making standard speed on two main engines. 0320 sighted San Francisco Lightship bearing 128° T distance 20 miles. 0338 sighted Bonita Light bearing 102° T distance 21.5 miles. 0352 changed course to 100° T & pgc.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

4 to 8 Underway as before. Commenced maneuvering on various courses at various speeds forming column astern of USS SPERRY (AS12) OTC Commander Submarine Squadron Three in USS SPERRY. Order of ships: USS SPERRY, USS QUEENFISH, USS RAZORBACK, USS BLENNY, USS CHARR, USS CHIVO, USS CARP, USS SEA DOG, USS SEA FOX, and USS TILEFISH. 0527 set the maneuvering watch. Captain and Navigator on the bridge, Officer of the Deck at the conn. On various courses at various speeds conforming with harbor and channel limits. 0529 passed main ship channel entrance buoys abeam. 0734 pilot, Mr. Isdahl, came aboard and took the conn. 0740 moored port side to USS QUEENFISH at Pier 17, berth Charlie 4 and 5, Treasure Island, San Francisco Bay. Ships present: various units U.S. Pacific Fleet, Yard and district craft. Commander Fleet Air Wing Alameda is SOPA.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

8 to 12 Moored as before. 0800 set all ships clocks ahead one hour to conform with a plus seven zone time. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

12 to 16 Moored as before.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

16 to 20 Moored as before.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

20 to 24 Moored as before.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR,  
U.S.N. COMMANDING.

*A.L. Battson Jr.*  
A.L. BATTSON JR., LT.,  
U.S.N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



UNITED STATES SHIP RAZORBACK (SS394)Monday 8 November 1948  
(Day) (Date) (Month)

0 to 4

Underway enroute San Francisco in accordance Commander Submarine Squadron Three Operation Order 4-48 in company with USS QUEENFISH (SS393) and USS CARP (SS338). Steering in column of ships. Order of ships: QUEENFISH, RAZORBACK, and CARP. Distance 1000 yards. OTC is Comsubdiv 12 in USS QUEENFISH. Steering 139° T & pgc making two thirds speed on one main engine. 0255 making standard speed on two main engines. 0320 sighted San Francisco Lightship bearing 128° T distance 20 miles. 0338 sighted Bonita Light bearing 102° T distance 21.5 miles. 0352 changed course to 100° T & pgc.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

4 to 8

Underway as before. Commenced maneuvering on various courses at various speeds forming column astern of USS SPERRY (AS12) OTC Commander Submarine Squadron Three in USS SPERRY. Order of ships: USS SPERRY, USS QUEENFISH, USS RAZORBACK, USS BLENNY, USS CHARR, USS CHIVO, USS CARP, USS SEA DOG, USS SEA FOX, and USS TILEFISH. 0527 set the maneuvering watch. Captain and Navigator on the bridge, Officer of the Deck at the conn. On various courses at various speeds conforming with harbor and channel limits. 0529 passed main ship channel entrance buoys abeam. 0734 pilot, Mr. Isdahl, came aboard and took the conn. 0740 moored port side to USS QUEENFISH at Pier 17, berth Charlie 4 and 5, Treasure Island, San Francisco Bay. Ships present: various units U.S. Pacific Fleet, Yard and district craft. Commander Fleet Air Wing Alameda is SOPA.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

8 to 12

Moored as before. 0800 set all ships clocks ahead one hour to conform with a plus seven zone time. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

12 to 16

Moored as before.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

16 to 20

Moored as before.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

20 to 24

Moored as before.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR,  
U. S. N. COMMANDING.

*A.L. Battson Jr.*  
A.L. BATTSON JR., LT.,  
U. S. N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Tuesday 9 November 1948  
(Day) (Date) (Month)

0 to 4 Moored port side to USS QUEENFISH (SS393) at Pier 17, Berth C-4 & C-5, Treasure Island, San Francisco Bay. Commander Fleet Air Wing Alameda is SOPA.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

4 to 8 Moored as before. 0755 mustered duty section and PALS. No absentees.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

8 to 12 Moored as before. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

12 to 16 Moored as before. 1200 mustered crew at quarters. Absentee: FREEMAN, J.C., 992 98 34, SN, USN. 1305 FREEMAN, J.C., 992 38 34, SN, USN, reported on board having been over leave for a period of one hour and five minutes. 1500 Commander Submarine Division Twelve and staff reported on board.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

16 to 20 Moored as before.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

20 to 24 Moored as before.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

*A.L. Battson Jr.*  
A.L. BATTSON JR., LT., U.S.N. NAVIGATOR



UNITED STATES SHIP

RAZORBACK (SS394)

Wednesday 10 November

(Day)

(Date)

(Month)

1948

0 to 4

Moored port side to USS QUEENFISH (SS393) in berths C-4 and C-5 at pier 17, Treasure Island, San Francisco Bay, San Francisco, California. Commander Fleet Air Wing Alameda is SQPA. 0030 commenced battery charge on two main engines. 0345 secured one main engine from battery charge.

*H. J. Trueblood*  
H. J. TRUEBLOOD,  
LTJG, U.S. Navy.

4 to 8

Moored as before. 0755 mustered duty section and PALs. No absentees.

*H. J. Trueblood*  
H. J. TRUEBLOOD,  
LTJG, U.S. Navy.

8 to 12

Moored as before. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal. 0930 completed normal battery charge.

*H. J. Trueblood*  
H. J. TRUEBLOOD,  
LTJG, U.S. Navy.

12 to 16

Moored as before. 1335 transferred VASSER, Thomas M., 560 73 42, CS2 to U.S. Naval Receiving Station, San Francisco, California, for disciplinary action and discharge from Naval Service.

*J. E. Bonds*  
J. E. BONDS,  
LTJG, U.S. Navy.

16 to 20

Moored as before. 1635 stationed the maneuvering watch. Pilot Isdahl came aboard. 1652 underway in accordance with ComSubRon Three Operation Order 4-48 steering various courses at various speeds to conform with the channel. 1702 pilot left the ship. 1818 passed channel buoys abeam. Secured the maneuvering watch. Set course  $249^{\circ}$  T & pgc making standard speed on two main engines. 1821 changed course to  $300^{\circ}$  T & pgc.

*J. E. Bonds*  
J. E. BONDS,  
LTJG, U.S. Navy.

20 to 24

Underway as before. 2015 changed course to  $215^{\circ}$  T & pgc.

*J. E. Bonds*  
J. E. BONDS,  
LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N., COMMANDING.

*A. L. Battson*  
A. L. BATTSON OF., LT., U.S.N., NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Thursday 11 November 1948  
(Day) (Date) (Month)

- 0 to 4 Underway enroute from San Francisco, California, to operating area assigned for Phase IV of November Fleet Problem in accordance with ComSubRon Three operation order #4-48 in company USS QUEENFISH (SS393) on course 322° T & pgc, making standard speed on three main engines. OTC and formation guide is ComSubDiv Twelve in RAZORBACK. 0039 sighted Point Arena Light 343° T. 0115 sighted Saunders' Reef Light Buoy "25R", 031° T. 0208 changed course to 332° T & pgc with Point Arena Light 070° T. 0320 Sighted Point Cabrillo Light 026° T.
- E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.
- 4 to 8 Underway as before. 0602 changed speed to standard on two engines.
- J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.
- 8 to 12 Underway as before. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal.
- E.P. Travers*  
E.P. TRAVERS,  
Ensign, U.S. Navy.
- 12 to 16 Underway as before. 1204 changed course to 358° T & pgc, at standard speed on three main engines. 1215 commenced normal battery charge on one main engine. 1248 changed speed to standard on two main engines, charging batteries on two main engines. 1354 secured one engine from battery charge.
- A.L. Battson Jr.*  
A.L. BATTSON Jr.,  
LT., U.S. Navy.
- 16 to 20 Underway as before. 1658 changed course to 015° T & pgc. 1710 changed course to 358° T & pgc. 1751 changed course to 002° T & pgc. 1925 changed course to 010° T & pgc.
- J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.
- 20 to 24 Underway as before. 2018 changed course to 030° T & pgc. 2025 secured from battery charge, put zero float on one engine. 2125 changed course to 180° T & pgc, changed speed to standard on three main engines. 2145 made quick dive on course 180° T & pgc, depth 90 feet, commenced steering various courses and speeds during approach. 2208 surfaced on course 005° T & pgc, all ahead two thirds on two main engines. 2215 changed course to 000° T & pgc, all ahead standard on two main engines. 2225 changed course to 030° T & pgc. 2257 sighted St. George Reef light bearing 107° T, distance 12 miles. 2315 changed course to 000° T & pgc. 2328 changed course to 335° T & pgc.
- A.L. Battson Jr.*  
A.L. BATTSON Jr.,  
LT., U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

*A.L. Battson Jr.*  
A.L. BATTSON Jr., LT., U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)Friday 12 November 1948  
(Day) (Date) (Month)

0 to 4 Underway independently enroute operating area assigned for Phase II of November Fleet Problem in accordance ComSubRon Three operation order #4-48, on course 335° T & pgc, making standard speed on two main engines. 0210 changed speed to standard on one main engine. 0230 changed course to 356° T & pgc. 0245 sighted Cape Blanco Light bearing 035° T.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

4 to 8 Underway as before. 0519 passed Cape Blanco light abeam to starboard distant 15 miles.

*S.P. Travers*  
S.P. TRAVERS,  
ENS., U.S. Navy.

8 to 12 Underway as before. 0840 changed course to 284° T & pgc, all ahead standard on four main engines. 0912 changed course to 260° T & pgc. 0922 all ahead full on four main engines. 0930 made daily inspection of magazines and smokeless powder samples. Conditions normal. 1030 Commanding Officer held mast on following named men for offenses indicated and assigned punishments as follows: HENRICKS, John P., 329 96 59, SN, USN, Possession of altered identification card, loss of ten liberties; FREEMAN, J.C., 992 98 34, SN, USN, out of uniform, no liberty card, warning; THORNTON, Lee (n), 567 87 57, SOBN, USN, Possession of two (2) identification cards, forgery of identification card, deck court.

*A.L. Battson Jr.*  
A.L. BATTSON Jr.,  
LT., U.S. Navy.

12 to 16 Changed course to 270° T & pgc. 1357 made quick dive. 1455 surfaced. 1458 answering bells on four main engines. All ahead full.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

16 to 20 Underway as before. 1722 changed course to 260° T & pgc. 1730 changed course to 100° T & pgc. 1745 changed course to 090° T & pgc. 1808 changed course to 110° T & pgc. 1813 all ahead flank on four main engines. 1820 made quick dive on course 140° T & pgc, depth 60 feet, commenced steering various courses and speeds during approach. 1825 sounded Battle Stations Torpedo. 1912 secured from Battle Stations. 1915 surfaced on course 140° T & pgc, all ahead standard on four main engines. Changed course to 095° T & pgc. 1924 changed course to 030° T & pgc, all ahead full on four main engines. 1940 changed course to 080° T & pgc.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

20 to 24 Underway as before. 2007 radar contact 210° T, 5 miles. 2100 radar contact 172° T, 6 miles. 2102 radar contact 100° T, range 15 miles. Commenced steering various courses to close contact. 2130 made quick dive. 2141 battle stations torpedo. Targets passed out of range. 2205 secured from battle stations. 2210 surfaced on course 140° T & pgc, making standard speed on three main engines, charging on one. 2219 radar contact 052° T, range 7.5 miles. 2226 made quick dive. 2302 secured from battle stations. 2303 surfaced on course 000° T & pgc, making standard speed on four main engines. Radar contact bearing 175° T distance 3 miles. 2305 radar contact identified as submarine. 2315 changed course to 170° T & pgc. 2345 slowed to standard on two main engines. Started battery charge on two main engines.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, USN

COMMANDING

*A.L. Battson Jr.*  
A.L. BATTSON Jr., LT., USN

NAVIGATOR



UNITED STATES SHIP

RAZORBACK (SS394)

Saturday 13 November

(Day)

(Date)

(Month)

1948

0 to 4 Underway in operating area assigned for Phase IV of November Fleet Problem in accordance ComSubRon Three operation order #4-48 on course 170° T & pgc, making standard speed on two main engines, charging batteries on two main engines. 0233 secured #3 main engine from battery charge. 0308 answering bells on three main engines.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

4 to 8 Underway as before. 0507 changed course to 120° T & pgc. 0600 changed course 140° T & pgc. 0615 changed course 120° T & pgc.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

8 to 12 Underway as before. 0842 changed course to 180° T & pgc. 0912 made quick dive from fighter aircraft. 0927 surfaced on course 180° T making standard speed on three main engines, charging on one main engine. 1108 changed course to 090° T & pgc. 1128 secured battery charge.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

12 to 16 Underway as before, steering various courses and speeds while maintaining position on station in operating area. 1513 commenced carrying zero float on Auxiliary engine. 1545 secured auxiliary engine, shifted zero float to main engine on propulsion. 1546 visibility decreased, commenced sounding fog signals. 1600 visibility increased, secured fog signals.

*A.L. Battson Jr.*  
A.L. BATTSON Jr.,  
LT., U.S. Navy.

16 to 20 Underway as before. 1600 changed course to 147° T & pgc. 1745 changed course to 195° T & pgc. Increased speed to standard on four main engines.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

20 to 24 Underway as before. 2020 changed course to 170° T & pgc. Increased speed to all ahead full. 2115 changed course to 212° T & pgc. 2217 changed speed to standard on four main engines. 2308 changed course to 212° T & pgc. 2313 changed course to 285° T & pgc. 2318 changed course to 300° T & pgc. 2358 changed course to 180° T & pgc.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM. D. MILLER, LCDR,  
U.S.N. COMMANDING.

*A.L. Battson Jr.*  
A.L. BATTSON Jr., LT.,  
U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Sunday 14 November 1948  
(Day) (Date) (Month)

0 to 4

Underway in operating area assigned for Phase IV of November Fleet Problem in accordance ComSubRon Three operation order #4-48 on course 180° T & pgc, making standard speed on four main engines; carrying a zero float on auxilliary engine. 0003 changed course to 150° T & pgc. 0012 changed course to 180° T & pgc.

*H. S. Trueblood*  
H. S. TRUEBLOOD,  
LTJG, U.S. Navy.

4 to 8

Underway as before.

*J. R. Johnson*  
J. R. JOHNSON,  
ENS., U.S. Navy.

8 to 12

Underway as before. 0804 made radar contact. Stationed radar tracking party; commenced tracking on various courses and speeds. 0816 made quick dive. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal. 0918 sighted single ship bearing 150° T, range 20,000 yards. 1038 battle stations torpedo. 1105 secured from battle stations torpedo. Continued to close target.

*A. L. Battson Jr.*  
A. L. BATTSON JR.,  
LT., U.S. Navy.

12 to 16

Underway submerged as before. 1411 battle stations torpedo. 1442 fired four torpedoes (simulated at USS ROGERS (DD876)). 1427 surfaced. Informed USS ROGERS that he was out of action. 1434 secured from battle stations. 1435 made quick dive from aircraft.

*J. E. Bonds*  
J. E. BONDS,  
LTJG, U.S. Navy.

16 to 20

Submerged as before. 1622 surfaced. 1625 made quick dive. 1730 surfaced. 1738 made quick dive. 1815 surfaced on course 180° T & pgc. 1820 changed speed to standard on two main engines. 1828 commenced battery charge on two main engines. 1856 changed course to 165° T & pgc. 1939 made quick dive to 80 feet. 1959 surfaced on course 165° T & pgc.

*E. P. Travers*  
E. P. TRAVERS,  
ENS., U.S. Navy.

20 to 24

Underway as before. 2002 answered bells on two main engines. All ahead standard speed. 2008 commenced battery charge on two main engines. 2011 made radar contact. Commenced tracking on various courses. 2108 secured one main engine from battery charge. 2300 changed course to 100° T & pgc.

*H. S. Trueblood*  
H. S. TRUEBLOOD,  
LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*J. D. Miller*  
JIM D. MILLER, LCDR,  
U. S. N. COMMANDING

*A. L. Battson Jr.*  
A. L. BATTSON JR., LT.,  
U. S. N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Monday 15 November 1948  
(Day) (Date) (Month)

0 to 2 Underway in operating area assigned for phase IV of November FLEXPAC in accordance ComSubRon Three operation order 4-48 steering course 100° T & pgc making standard speed on three main engines, charging on one main engine. 0030 changed course to 160° T & pgc, slowed to standard on two main engines. 0100 changed course to 340° T & pgc.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

2 to 4 Underway as before. 0200 changed course to 160° T & pgc. 0205 secured battery charge and #3 main engine; answering bells on battery bus, carrying a zero float on two main engines. 0300 changed course to 340° T & pgc. 0320 changed course to 090° T & pgc.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

4 to 6 Underway as before. 0420 changed course to 340° T & pgc. 0500 changed course to 160° T & pgc.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

6 to 8 Underway as before. 0600 changed course to 340° T & pgc. 0616 changed course to 035° T & pgc.

*A.L. Battson Jr.*  
A.L. BATTSON JR., LT, USN.

8 to 10 Underway as before. 0837 changed course to 330° T & pgc. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal.

*H.S. Trueblood*  
H.S. TRUEBLOOD,  
LTJG, U.S. Navy.

10 to 12 Underway as before. 1020 changed course to 150° T & pgc, slowed to standard on one main engine. 1120 changed course to 330° T & pgc.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

12 to 14 Underway as before. 1220 changed course to 160° T & pgc. 1319 made quick dive.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

14 to 16 Underway as before. 1524 surfaced on course 315 T & pgc. 1530 answered bells on two main engines.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

16 to 18 Underway as before. 1612 changed course to 250 T & pgc. 1623 changed course to 310 T & pgc. 1724 answering bells on 1 main engine. 1849 secured battery charge and #1 main engine.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

18 to 20 Underway as before. 1900 completed normal battery charge. Commenced carrying zero float on one main engine. 1901 changed course to 130° T & pgc.

*H.S. Trueblood*  
H.S. TRUEBLOOD,  
LTJG, U.S. Navy.

20 to 22 Underway as before. 2000 changed course to 310° T & pgc. 2100 changed course to 130 T & pgc. 2121 started quick dive. Surfaced. Aircraft turned away.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

22 to 24 Underway as before. 2200 changed course 310° T & pgc. 2300 changed course to 130° T & pgc. 2325 changed course to 320° T & pgc. Put zero float on two main engines.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

*A.L. Battson Jr.*  
A.L. BATTSON JR., LT., U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Tuesday 16 November 1948  
(Day) (Date) (Month)

0 to 2 Underway in operating area assigned for November Fleet Problem in accordance ComSubRon Three operation order #4-48 on course 320 T & pgc, making standard speed on battery bus with two main engines on zero float. 0132 made quick dive to 80 feet to avoid aircraft. 0148 surfaced. 0150 answering bells on two main engines. 0154 answering bells on battery bus, with zero float on two main engines.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

2 to 4 Underway as before.

*A.L. Battson Jr.*  
A.L. BATTSON Jr.,  
LT., U.S. Navy.

4 to 6 Underway as before. 0400 changed course to 140° T & pgc.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

6 to 8 Underway as before. 0600 changed course to 320° T & pgc.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

8 to 10 Underway as before. 0800 made daily inspection of magazine and smokeless powder samples. Conditions normal. 0800 changed course to 140° T & pgc. 0906 changed course to 165° T & pgc. 0912 changed course to 200° T & pgc.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

10 to 12 Underway as before. 1057 changed course to 330° T & pgc.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

12 to 14 Underway as before. 1300 changed course to 150° T & pgc.

*A.L. Battson Jr.*  
A.L. BATTSON Jr.,  
LT., U.S. Navy.

14 to 16 Underway as before. 1358 changed course to 118° T & pgc.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

16 to 18 Underway as before.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

18 to 20 Underway as before.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

20 to 22 Underway as before. 2000 changed course to 285° T & pgc. 2100 changed course to 105° T & pgc.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

22 to 24 Underway as before. 2220 changed course to 285° T & pgc. 2300 changed course to 105° T & pgc.

*A.L. Battson Jr.*  
A.L. BATTSON Jr.,  
LT., U.S. Navy.

APPROVED:

*Jim D. Miller*  
JIM D. MILLER, LCDR,  
U. S. N. COMMANDING.

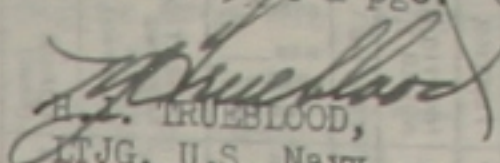
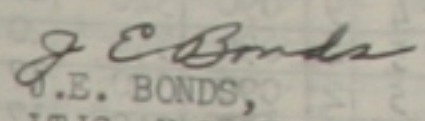
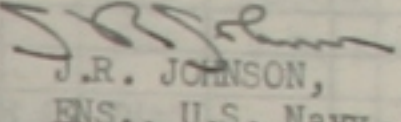
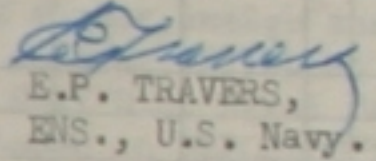
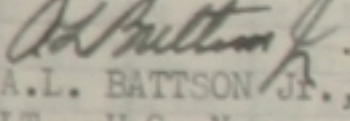
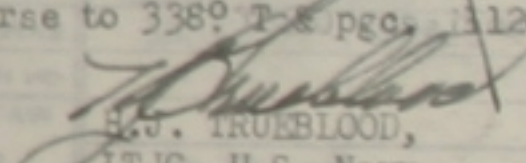
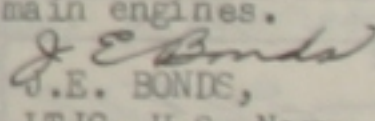
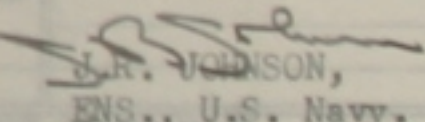
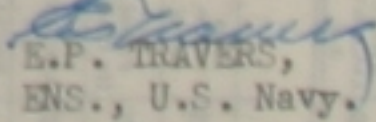
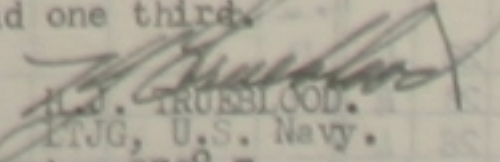
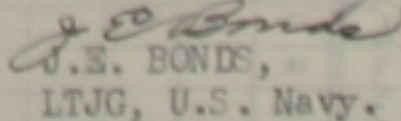
EXAMINED:

*A.L. Battson Jr.*  
A.L. BATTSON Jr., LT.,  
U. S. N. NAVIGATOR



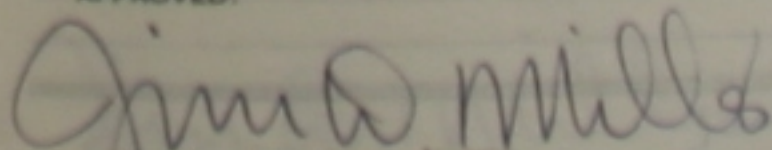
UNITED STATES SHIP RAZORBACK (SS394)

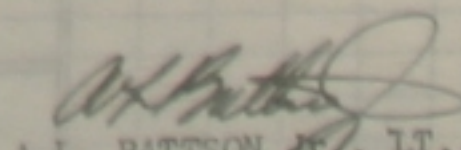
Wednesday 17 November 1948  
(Day) (Date) (Month)

- 0 to 2 Underway in accordance with ComSubRon Three operation order #4-48 in operating area assigned for November Fleet Problem on course 105° T & pgc, making one engine standard speed on the battery bus. 0000 changed course to 285° T & pgc. 0100 changed course to 105° T & pgc.  
  
 H.J. TRUEBLOOD,  
 LTJG, U.S. Navy.
- 2 to 4 Underway as before. 0200 changed course to 285° T & pgc. 0300 changed course to 105° T & pgc.  
  
 J.E. BONDS,  
 LTJG, U.S. Navy.
- 4 to 6 Underway as before. 0400 changed course to 285° T & pgc. 0500 changed course to 105° T & pgc. 0516 changed course to 320° T & pgc. 0526 making two engine standard speed.  
  
 J.R. JOHNSON,  
 ENS., U.S. Navy.
- 6 to 8 Underway as before.  
  
 E.P. TRAVERS,  
 ENS., U.S. Navy.
- 8 to 10 Underway as before. 0805 changed course to 272° T & pgc. 0825 changed course to 320° T & pgc. 0828 changed course to 000° T & pgc. 0834 made quick dive on course 000° T & pgc, depth 80 feet. 0913 surfaced on course 000° T & pgc. Changed speed to all ahead one third. 0915 changed speed to all ahead two thirds. 0918 changed speed to standard on two main engines. 0920 made daily inspection of magazines and smokeless powder samples; conditions normal.  
  
 A.L. BATTSON Jr.,  
 LT., U.S. Navy.
- 10 to 12 Underway as before. 1000 changed course to 045° T & pgc. 1018 commenced carrying zero float on two main engines. 1118 changed course to 338° T & pgc. 1120 answered bells on four main engines.  
  
 H.J. TRUEBLOOD,  
 LTJG, U.S. Navy.
- 12 to 14 Underway submerged as before. 1213 surfaced on course 338° T & pgc making standard speed on four main engines. 1229 made quick dive from aircraft. 1300 surfaced on course 338° T & pgc making standard speed on four main engines.  
  
 J.E. BONDS,  
 LTJG, U.S. Navy.
- 14 to 16 Underway as before. 1423 made quick dive to escape incoming aircraft. 1451 surfaced on four main engines. 1512 put auxilliary engine on zero float.  
  
 J.R. JOHNSON,  
 ENS., U.S. Navy.
- 16 to 20 Underway as before. 1605 changed speed to standard on two main engines. 1620 changed course to 090° T & pgc. 1633 changed course to 095° T & pgc. 1715 changed course to 210° T & pgc, changed speed to standard on four main engines. 1838 changed course to 090° T & pgc. 1942 slowed to one main engine.  
  
 E.P. TRAVERS,  
 ENS., U.S. Navy.
- 20 to 22 Underway as before. 2030 changed speed to all ahead one third.  
  
 H.J. TRUEBLOOD,  
 LTJG, U.S. Navy.
- 22 to 24 Underway as before. 2340 sighted Farallon Light bearing 075° T.  
  
 J.E. BONDS,  
 LTJG, U.S. Navy.

APPROVED:

EXAMINED:

  
 JIM D. MILLER, LCDR,  
 U.S.N. COMMANDING

  
 A.L. BATTSON Jr., LT., U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Thursday 18 November 1948  
(Day) (Date) (Month)

0 to 4 Underway in accordance Comsubron Three operation order 4-48 enroute San Francisco in company with USS QUEENFISH (SS393). OTC is Comsubdiv 12 in USS RAZORBACK. Steering 090° T and making one third speed on one main engine. 0015 charging batteries on two main engines. 0200 secured one engine from the battery charge. 0300 sighted San Francisco Lightship bearing 060° T.

J.R. JOHNSON,  
ENS., U.S. Navy.

4 to 8 Underway as before. 0446 with Farallon Island Light bearing 000° T range 7.6 miles changed course to 067° T and pgc. Changed speed to standard. 0646 changed course to 069° T and pgc. 0646 secured the battery charge. 0649 San Francisco main ship channel buoy #1 and #2 abeam. Changed course to 060° T & pgc. Maneuvering at various courses and speeds to conform with San Francisco channel. 0729 stationed the maneuvering watch, Captain and Navigator on the bridge.

J.R. JOHNSON,  
ENS., U.S. Navy.

8 to 12 Underway as before. 0823 anchored in forty feet of water with 30 fathoms of chain on the following bearings: Telegraph Hill 236.3° T, Alcatraz Island Light 268.7° T, Yuba Buena Island Tower 198.7° T. 0902 anchor aweigh answering bells on two main engines. 0909 pilot C.L. Wilcox came aboard. Pilot at the conn. Moored portside to USS QUEENFISH (SS393) in berth C-17 U.S. Naval Base, Treasure Island. SOPA of San Francisco Bay Area is Comphibspac in ELDORADO (ACC-11). Made daily inspection of magazines and smokeless powder samples. Conditions normal.

J.R. JOHNSON,  
ENS., U.S. Navy.

12 to 16 Moored as before. 1230 commenced fueling ship. 1340 a deck court, Lt. A.L. Battson Jr., U.S. Navy, met to try the case of THRESHER, Lee, 567 87 57, SOSN, USN. 1347 Deck Court adjourned to await orders from the convening authority. 1430 completed fueling ship, 24,267 gallons received.

J.R. JOHNSON,  
ENS., U.S. Navy.

16 to 20 Moored as before.

J.R. JOHNSON,  
ENS., U.S. Navy.

20 to 24 Moored as before. 2100 mustered duty section and PALs. No absentees.

J.R. JOHNSON,  
ENS., U.S. Navy.

APPROVED:

EXAMINED:

JIM D. MILLER, LCDR, U.S.N. COMMANDING.

R.M. CARROLL, LCDR, U.S.N. NAVIGATOR.



UNITED STATES SHIP RAZORBACK (SS394)

Friday 19 November 1948  
(Day) (Date) (Month)

0 to 4 Moored portside to USS QUEENFISH (SS393) in berth C-17 at U.S. Naval Base, Treasure Island. Ships present: various units U.S. Pacific Fleet and district craft. SOPA is ComPhibsPac in USS ELDORADO (ACC-11).

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

4 to 8 Moored as before.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

8 to 12 Moored as before. 0900 made daily inspection of ship's magazine and smokeless powder samples. Conditions normal. 1100 published the finding and sentence in the case of THRESHER, Lee, SOSN, 567 87 57, U.S. Navy, trial by deck court for forging a counterfeit Identification card. Finding: Guilty; sentence: to lose twenty-five (25) dollars of his pay per month for a period of two (2) months and to perform extra police duties for a period of forty (40) days. 1115 made weekly inspection of magazine sprinkling system. Conditions satisfactory.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

12 to 16 Moored as before.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

16 to 20 Moored as before.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

20 to 24 Moored as before.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

APPROVED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

EXAMINED:

*R.M. Carroll*  
R.M. CARROLL, LCDR, U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Saturday 20 November 1948  
(Day) (Date) (Month)

0 to 4 Moored port side to USS QUEENFISH (SS393) in berth C-17 at U.S. Naval Base, Treasure Island. Ships present: various units of U.S. Pacific Fleet and District Craft. SOPA is Comphibspac in USS ELDORADO (AGC-11).

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

4 to 8 Moored as before. 0755 mustered crew at quarters. Absentees: DAVIS, Dan E.H., 627 94 56, TMSN, U.S. Navy.

*E.P. Travers*  
E.P. TRAVERS,  
ENS., U.S. Navy.

8 to 12 Moored as before. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal. 1030 DAVIS, Dan E.H., 627 94 56, TMSN, U.S. Navy, returned aboard absent over leave two hours and thirty five minutes.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

12 to 16 Moored as before.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

16 to 20 Moored as before.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

20 to 24 Moored as before.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

Table with columns for time, location, and other details. The table is mostly empty with some faint markings.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

*R.M. Carroll*  
R.M. CARROLL, LCDR, U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Sunday 21 November 1948  
(Day) (Date) (Month)

0 to 4 Moored port side to USS QUEENFISH (SS393) at Pier 17, berth C-4 and C-5, U.S. Naval Station, Treasure Island. Ships present: various units U.S. Pacific Fleet and district craft. SOPA is ComPhibsPac in USS ELDORADO (AGC 11).

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

4 to 8 Moored as before.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

8 to 12 Moored as before. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal. 1000 mustered duty section. No absentees.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

12 to 16 Moored as before.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

16 to 20 Moored as before. 1915 commenced battery charge on two main engines.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

20 to 24 Moored as before. 2200 secured one main engine from battery charge.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

APPROVED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

EXAMINED:

*R.M. Carroll*  
R.M. CARROLL, LCDR, U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)Monday 22 November 1948  
(Day) (Date) (Month)

0 to 4 Moored port side to USS QUEENFISH (SS393) in berth C-17 at U.S. Naval Base, Treasure Island, California. Ships present: various units of U.S. Pacific Fleet and District Craft. SOPA: ComFirst Task Fleet.

*E.P. Travers*  
E.P. TRAVERS,  
LTJG, U.S. Navy.

4 to 8 Moored as before. 0430 secured battery charge and No. 1 main engine. 0600 mustered crew at quarters. Absentees: AKERMAN, Albert L., 752 67 59, SA, USN. 0640 stationed maneuvering watch. 0700 the following named men were transferred to U.S. Naval Receiving Station, San Francisco, California, for discharge from the Naval Service: ANGIER, Duke T., 556 72 90, G3, USN; BRUCH, William J., 567 54 29, SN, USN; KLOP, John (n), 312 72 06, TM2, USN; and WHITE, Frank P., 360 71 40, EN2, USN. Auth: ALNav 384-46 (Corrected). 0700 the following named men were transferred to Commander Submarine Force, Pacific Fleet, Administration, Mare Island, California, for accrued leave and reassignment to Comsubron 1: STEWART, William J., 347 03 50, EN2, USN; MULCAHY, Charles E., 667 49 55, CS2, USN; and IMHOF, Robert J., 765 39 81, RM2, USN. Auth: Comsubpac X-31. 0753 AKERMAN, A.L., SA, returned to ship. 0753 Pilot I. Gilladen came aboard. 0754 underway from berth C-17 on two main engines in accordance with ComSubRon Five OpOrder 59-48 dated 15 October 1948. Commenced steering various courses at various speeds to conform with channel.

*E.P. Travers*  
E.P. TRAVERS,  
LTJG, U.S. Navy.

8 to 12 Underway as before. 0804 Pilot left ship. 0900 made daily inspection of ship's magazines and smokeless powder samples. Conditions normal. 0905 with San Francisco lightship abeam to starboard distant 700 yards set course 046° T & pgc for Pearl Harbor. 1044 joined formation of USS TILEFISH (SS307), USS SEADOG (SS401), USS SEAFOX (SS402) and USS QUEENFISH (SS393). Took station in formation 1000 yards on port beam of guide USS TILEFISH (SS307). OTC ComSubDiv 52 in USS TILEFISH (SS307).

*E.P. Travers*  
E.P. TRAVERS,  
LTJG, U.S. Navy.

12 to 16 Underway as before. 1230 changed speed to three engine standard. 1300 set all ship's clocks back one hour to conform with plus eight time zone.

*A.L. Battson Jr.*  
A.L. BATTSON Jr.,  
LT., U.S. Navy.

16 to 20 Underway as before.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

20 to 24 Underway as before.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

*R.M. Carroll*  
R.M. CARROLL, LCDR, U.S.N. NAVIGATOR



UNITED STATES SHIP

RAZORBACK (SS394)

Tuesday 23 November 1948

(Day) (Date) (Month)

0 to 4

Underway enroute Pearl Harbor, T.H. in company with various ships of SubDiv 12 and SubDiv 52. Ships are in formation, TILEFISH (SS307) guide, SEA DOG (SS401) and SEA FOX (SS402) in starboard column and RAZORBACK (SS394) and QUEENFISH (SS393) in port column. Interval and distance 1000 yards. Steering course 249° T & pgc and making standard speed on three main engines. OTC ComSubDiv 52 in USS TILEFISH (SS307).

*E.P. Travers*  
E.P. TRAVERS,  
LTJG, U.S. Navy.

4 to 8

Underway as before. 0600 commenced steering various courses and speeds opening out to 4000 yards on port beam of USS TILEFISH (SS307).

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

8 to 12

Underway as before. 0830 changed base course to 244° T & pgc. 0900 slowed to eight knots to maintain formation with submarines making six hour submerged battery discharge. Made daily inspection of magazines and smokeless powder samples. Conditions normal.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

12 to 14

Underway as before.

*E.P. Travers*  
E.P. TRAVERS,  
LTJG, U.S. Navy.

14 to 16

Underway as before. 1503 made running dive on course 244° T & pgc, depth 180 feet. 1544 surfaced on course 244° T & pgc. All ahead two thirds on two main engines. 1546 all ahead standard on two main engines.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

16 to 20

Underway as before. 1610 USS QUEENFISH (SS393) took position 1000 yards astern. 1815 commenced battery charge on two main engines. 1932 secured one main engine from battery charge.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

20 to 24

Underway as before. 2200 rejoined formation taking position 1000 yards on port beam of USS TILEFISH (SS307) guide. USS SEA DOG (SS401) and USS SEA FOX (SS402) in column astern guide. USS QUEENFISH (SS393) astern RAZORBACK, distance between ships in column 1000 yards. 2200 went to three engine standard speed.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR,  
U.S.N. COMMANDING.

*R.M. Carroll*  
R.M. CARROLL, LCDR,  
U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Wednesday November 24, 1948

0 to 4

Underway enroute Pearl Harbor, T.H., in company with various ships of SubDiv 12 and SubDiv 52. Ships are in formation, USS TILEFISH (SS307) guide, SEA DOG (SS401) and SEA FOX (SS402) in starboard column and RAZORBACK and QUEENFISH (SS393) in Port column. Interval and distance 1000 yards. Steering course 244° T & pge making standard speed on three main engines. OTC ComSubDiv 52 in USS TILEFISH (SS307). Charging batteries on No. 3 main engine. 0145 secured battery charge and No. 3 main engine. 0154 auxiliary generator on a zero float.

E.F. TRAVELER, LTJG, U.S. Navy.

W. TRUEBLOOD, LTJG, U.S. Navy.

4 to 8

Underway as before.

8 to 12

Underway as before. 0830 changed course to 242° T & pge. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal.

P.R. JOHNSON, ENS., U.S. Navy.

12 to 16

Underway as before. 1300 commenced taking station 4000 yards abeam of TILEFISH (SS307). 1314 changed speed to standard on two main engines. On station. 1450 shifted zero float to #3 main engine, secured auxiliary engine. 1458 shifted zero float to auxiliary engine, secured #3 main engine.

R.M. CARROLL, LCDR, U.S. Navy.

16 to 20

Underway as before. 1700 changed speed to three engine standard. 1830 changed speed to four engine standard. Commenced twenty four hour endurance run.

A.L. BATTSON JR., LT., U.S. Navy.

20 to 24

Underway as before.

J.E. BONDS, LTJG, U.S. Navy.

APPROVED:

EXAMINED:

JIM D. MILLER, LCDR, U.S.N. COMMANDING.

R.M. CARROLL, LCDR, U.S.N. NAVIGATOR.



UNITED STATES SHIP RAZORBACK (SS394)

Thursday 25 November 1948  
(Day) (Date) (Month)

0 to 4 Underway enroute Pearl Harbor in company with various units Submarine Division 52 and Submarine Division Twelve. OTC is Comsubdiv 52 in USS TILEFISH (SS307). Each ship operating independently in separate lane two miles wide conducting engineering endurance run. Making standard speed on four main engines steering course 242° T & pgc. 0230 changed speed to full. 0330 changed course to 239° T & pgc.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

4 to 8 Underway as before. 0630 changed speed to standard on four main engines. 0730 made quick dive to 100 feet.

*E.F. Travers*  
E.F. TRAVERS,  
LTJG, U.S. Navy.

8 to 12 Underway submerged as before. 0830 surfaced on course 239° T & pgc. 0833 changed speed to standard on three main engines. 0837 commenced battery charge on one main engine. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal.

*A.L. Battson Jr.*  
A.L. BATTSON Jr.,  
LT., U.S. Navy.

12 to 16 Underway as before. 1215 increased speed to standard on four main engines. Shifted charge to auxiliary engine. 1305 secured battery charge. 1430 increased speed to full on four main engines.

*J.E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

16 to 20 Underway as before. 1700 set all ship's clocks back one hour to conform with plus zone nine time. 1730 secured from 24 hour endurance run. 1755 rejoined formation. 1800 commenced zigzagging acting as target for USS SEA DOG (SS401). 1830 resumed formation and base course 239° T.

*J.R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

20 to 24 Underway as before.

*E.F. Travers*  
E.F. TRAVERS,  
LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR,  
U.S.N. COMMANDING.

*R.M. Carroll*  
R.M. CARROLL, LCDR,  
U.S.N. NAVIGATOR



UNITED STATES SHIP RAZORBACK (SS394)

Friday 26 November 1948  
(Day) (Date) (Month)

0 to 4

Underway enroute Pearl Harbor, T.H., in company with various units of SubDiv 12 and SubDiv 52. Ships are in formation USS TILEFISH (SS307) guide, USS SEA DOG (SS401), USS SEA FOX (SS402) in starboard column with this vessel and USS QUEENFISH (SS393) in port column. Interval and distance between columns and ships, 1000 yards. Steering course 239° T & pgc, making standard speed on two main engines, carrying a zero float on auxiliary generator. OTC, ComSubDiv 52 in USS TILEFISH (SS307).

*R. M. Carroll*  
R.M. CARROLL,  
LCDR, U.S. Navy.

4 to 8

Underway as before.

*A. L. Battson Jr.*  
A.L. BATTSON Jr.,  
LT., U.S. Navy.

8 to 12

Underway as before. 0830 secured auxiliary engine from zero float. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal. Made weekly inspection of magazine flooding and sprinkling system. Conditions normal.

*H. J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

12 to 16

Underway as before.

*J. E. Bonds*  
J.E. BONDS,  
LTJG, U.S. Navy.

16 to 20

Underway as before. 1842 TILEFISH lost all propulsion power and dropped out of formation. 1845 SEA FOX and SEA DOG left formation. 1906 answering bells on one main engine. 1925 answering bells on three main engines. RAZORBACK and QUEENFISH in column. Guide is RAZORBACK. OTC is ComSubDiv 12 in RAZORBACK.

*J. R. Johnson*  
J.R. JOHNSON,  
ENS., U.S. Navy.

20 to 24

Underway as before. 2036 changed course to 236° T & pgc. 2100 set all ship's clocks back one hour to conform with plus ten zone time.

*E. P. Travers*  
E.P. TRAVERS,  
LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

*R. M. Carroll*  
R.M. CARROLL, LCDR, U.S.N. NAVIGATOR



NAME OF AIRCRAFT: SP-100 (C-47)

TYPE OF ENGINE: Pratt & Whitney

MODEL: 1700 SERIAL: 1000

- 1 to 4: Starting engine Pratt & Whitney, Ltd. in morning with 100% compression (normal), in evening, 100% compression normal only. Distance 1000 miles in morning 100% & 4 hrs at 1000 rpm normal speed. 100% to 100% compression (normal) 100% to 100% (normal).

*[Signature]*  
100%, 100% (normal)
- 4 to 8: idling as before.

*[Signature]*  
100%, 100% (normal)
- 8 to 12: idling as before. 100% with daily inspection of magneto and switches. normal engine, condition normal.

*[Signature]*  
100%, 100% (normal)
- 12 to 16: idling as before. 100% changed engine to 100% & 4 hrs. 100% changed speed to standard on the main engine. 100% changed speed to standard on the main engine.

*[Signature]*  
100%, 100% (normal)
- 16 to 20: idling as before. 100% connecting valve on the main engine. 100% removed battery charge on the main engine.

*[Signature]*  
100%, 100% (normal)
- 20 to 24: idling as before. 100% removed to. Test main engine (no battery charge). 100% slight loss of 100% 100% testing 100% to.

*[Signature]*  
100%, 100% (normal)

*[Signature: Jim D. Miller]* *[Signature: R. [unclear]]*

TO BE FORWARDED TO THE BUREAU OF NAVAL AVIATION, AT THE END OF EACH MONTH



UNITED STATES SHIP RAZORBACK (SS394)

Sunday 28 November 1948  
(Day) (Date) (Month)

0 to 4

Underway enroute Pearl Harbor, Territory of Hawaii in company with the USS Queenfish, in column, USS Razorback guide, distance between ships 1000 yards on course 233° T & pgc at two engine standard speed. Charging batteries on one main engine. OTC is Commander Submarine Division TWELVE in USS Razorback. 0136 sighted Makupuu point light bearing 235° T. 0250 changed course to 225° T & pgc. 0312 changed course to 220° T & pgc.

*A.L. Battson*  
A.L. BATTSON, LT., U.S. Navy.

4 to 8

Underway as before. 0407 sighted Diamond Head light bearing 271° T distance 10 miles. 0415 changed course to 264° T & pgc. 0438 sighted Barbers Point Light bearing 282° T distant 15 miles. 0455 changed course to 293° T & pgc. 0545 stationed the maneuvering watch. Made all preparations for entering port. 0559 changed course to 331° T & pgc. Commenced steering various courses and making various speeds to conform with harbor and channel limits. Captain and Navigator on bridge. Officer of the Deck at the conn. 0653 moored starboard side to U.S.S. Bergall (SS320) in berth S-9 at U.S. Naval Submarine Base Pearl Harbor, T.H. Ships present: Various units of U.S. Pacific Fleet and District Craft. SOPA: Cinc Pac Fleet. 0658 secured maneuvering watch. 0703 U.S.S. Queenfish (SS393) moored at Sail eight (S-8) U.S. Naval Submarine Base.

*E.P. Travers*  
E.P. TRAVERS, LTJG, U.S. Navy.

8 to 12

Moored as before. 0900 made daily inspection of ships magazine and smokeless powder samples. Conditions normal. 1130 U.S.S. Tilefish (SS307) U.S.S. Sea Dog (SS401) and U.S.S. Sea Fox (SS402) stood in and moored at U.S. Naval Submarine Base.

*E.P. Travers*  
E.P. TRAVERS, LTJG, U.S. NAVY.

12 to 16

Moored as before.

*E.P. Travers*  
E.P. TRAVERS, LTJG, U.S. Navy.

16 to 20

Moored as before.

*E.P. Travers*  
E.P. TRAVERS, LTJG, U.S. Navy.

20 to 24

Moored as before.

*E.P. Travers*  
E.P. TRAVERS, LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

*R.M. Carroll*  
R.M. CARROLL, LCDR, U.S.N. NAVIGATOR



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NAVPERS 134 (REV. 11-45)

## DECK LOG—REMARKS SHEET

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UNITED STATES SHIP RAZORBACK (SS394)

Monday 29 November 1948  
(Day) (Date) (Month)

- 0 to 4 Moored starboard side to USS BERGALL (SS320) in berth S-9 at U.S. Naval Submarine Base, Pearl Harbor, T.H. Ships present: various units of U.S. Pacific Fleet and district craft. SOPA is CincPacFlt.
- E.P. Travers*  
E.P. TRAVERS  
LTJG, U.S. Navy.
- 4 to 8 Moored as before. 0755 mustered crew at quarters. No absentees.
- E.P. Travers*  
E.P. TRAVERS  
LTJG, U.S. Navy.
- 8 to 12 Moored as before. 0900 made daily inspection of magazines and smokeless powder samples. Conditions normal.
- A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.
- 12 to 16 Moored as before. 1545 in accordance with the Commander Submarine Squadron One personnel transfer order number 125-48, MAVIGLIA, Frank Augustus, 225 29 06, EML, U.S. Navy, received on board for duty with bag and records.
- A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.
- 16 to 20 Moored as before.
- A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.
- 20 to 24 Moored as before. 2315 commenced battery charge on numbers 1 and 2 main engine.
- A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR, U.S.N. COMMANDING.

*R.M. Carroll*  
R.M. CARROLL, LCDR, U.S.N. NAVIGATOR

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U.S. GOVERNMENT PRINTING OFFICE: 1945-O-674197



UNITED STATES SHIP RAZORBACK (SS394)Tuesday 30 November 1948  
(Day) (Date) (Month)

0 to 4

Moored port side to USS BERGALL (SS320) at berth Sail Nine (S-9), U.S. Submarine Base, Pearl Harbor, T.H. USS CAPITAIN (SS336) moored outboard. Ships present: various units U.S. Pacific Fleet, yard and district craft. Commander in Chief Pacific and U.S. Pacific Fleet is SOPA. Charging batteries on one and two main engines. 0115 secured number two main engine from battery charge.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

4 to 8

Moored as before. 0445 secured battery charge and number one main engine, normal charge completed. 0655 mustered crew at quarters. Absentees: TURCO, Robert L., 387 83 30, SN, U.S. Navy. 0730 set the maneuvering watch. 0750 in accordance with Commander Submarine Squadron One personnel transfer order #125-48 transferred UNDERWOOD, William T., EM1, U.S. Navy, with bag and records to the USS POMFRET (SS391) for duty. 0755 Commander Submarine Division 12 and Submarine Division 12 engineer came aboard as Operational Readiness Inspection party.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

8 to 12

Moored as before. 0801 underway in accordance with Commander Submarine Squadron Five speedletter serial 386 of 29 November 1948. On various courses at various speeds conforming with harbor and channel limits. Captain and Navigator on the bridge, Officer of the Deck at the conn. 0835 passed outer buoys abeam. Set course 153 T & pgc at two engine standard speed. 0857 arrived operating area commenced steering various courses at various speeds conducting operational readiness inspection. 0900 made quick dive. 0945 surfaced. 1007 made hand dive. 1101 surfaced. 1103 made quick dive. 1108 surfaced. 1110 set course 330 T & pgc at four engine standard speed. 1123 changed course to 300 T & pgc. 1145 changed speed to two engine standard. 1154 passed outer buoys abeam. Set the maneuvering watch. Captain and Navigator on the bridge, Officer of the Deck at the conn. On various courses at various speeds conforming with harbor and channel limits. 1155 made daily inspection of magazine and smokeless powder samples. Condition normal.

*A.L. Battson Jr.*  
A.L. BATTSON JR.,  
LT., U.S. Navy.

12 to 16

Underway maneuvering as before. 1230 moored starboard side to in berth S-3 at U.S. Naval Submarine Base, Pearl Harbor, T.H. Ships present: various units of U.S. Pacific Fleet and district craft. SOPA Cincpacflt. Commander Submarine Division 12 and Submarine Division 12 Engineer left the ship. 1235 TURCO, R.L., 387 83 30, SN, USN, returned to the ship, AOL 5 hours, 40 minutes.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

16 to 20

Moored as before.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

20 to 24

Moored as before.

*H.J. Trueblood*  
H.J. TRUEBLOOD,  
LTJG, U.S. Navy.

APPROVED:

EXAMINED:

*Jim D. Miller*  
JIM D. MILLER, LCDR,  
U.S.N. COMMANDING.

*R.M. Carroll*  
R.M. CARROLL, LCDR,  
U.S.N. NAVIGATOR