

UNITED STATES SHIP

RENSEAW (DDK-499)

Friday 5, March

54

00-04

Steaming in company with USS MONROE (DE-422), enroute from Utirik Atoll to Kwajalein Island in accordance with CTG 7.3 disp. 040312Z. Course 218 T&PGC, 238 PSTGC. Speed 11 knots. Ships in column, MONROE, 2000 yards astern. This ship guide and OTC. Steaming on boilers Nos. 2 and 4, split plant. Condition of readiness three and material condition Baker set. 0330, Sighted Kwajalein Island Aero beacon, bearing 225,T, distant 20 miles.

E. W. Monroe
E. W. MONROE, LTJG., USNR

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NAVY USE ONLY

DECK LOG-REMARKS SHEET

UNITED STATES SHIP

RENSEAW (DDK-499)

Saturday 6, March

54

00-04

Anchored in Likiep Lagoon, Marshall Islands, in 23 fathoms of water, sand and coral bottom, with 90 fathoms of chain to the port anchor on the following bearings; Flagstaff, Likiep Island, 105 T., Entrance Island 252 T., Enneuwai Island, 126T. Ship in condition of readiness four, material condition Baker set. Boiler No. 4 in use for auxiliary purposes. Ships present none.

J. A. Peterson
J. A. PETERSON, LTJG., USNR

04-08

Anchored as before. 0700, Lighted fires under boiler No. 2, commenced making all preparations for getting underway. 0705, Landing party departed for Likiep Island.

V. C. Bandel
V. C. BANDEL, LTJG., USNR

08-12

Anchored as before. 0827, Cut in boilers Nos. 2 and 4, on the main steam line. 0840, Completed all preparations for getting underway. 0937, Recovered landing party from Likiep Island. Underway for Jemo Island, in accordance with CTG 7.3, disp. 050758Z. Steaming on boilers Nos. 2 and 4, split plant. Material condition Baker set. Maneuvering to clear the anchorage. Captain at the conn, Navigator on the bridge. 0944, Steering various courses and at various speeds, standing out of Likiep Atoll Lagoon. 0951, Cleared the channel and took departure for Jemo Island, set course 180 T&PGC, 168 PSTGC, speed 17 knots. 0952, OOB was given the conn. 0954, C/C to 100 T&PGC, 093 PSTGC. C/S to 22 knots. 0957, Secured the special aba detail, set condition of readiness three. 1000, Made daily inspection of magazines and smokeless powder samples; conditions normal. 1010, C/C to 055 T&PGC, 047 PSTGC. 1022, C/C to 047 T&PGC, 040 PSTGC. 1044, C/C to 030 T&PGC, 022 PSTGC. 1058, Captain at the conn. C/C to 045 T&PGC, 037 PSTGC. C/S to 15 knots. 1103, Maneuvering at various courses and at speeds, standing off Jemo Island. 1115, Disembarked landing party. 1133, Proceeding on various courses and at various speeds, circling Jemo Island for charting purposes.

M. A. Egan
M. A. EGAN, LTJG., USNR

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a. LIKIEP ATOLL. The samples were taken on Likiep Island, which had the largest native population. Access to the lagoon was gained through South Pass. For light at the end of the day and numerous coral heads necessitated anchoring about 4 miles from Likiep Island. Trip in was made by whaleboat the following morning. A water sample was taken from a large cistern fed from the roof of the Catholic rectory, and earth samples were taken from random spots about the island which were unsheltered by trees or other growth at approximately 0800 M 6, March 1954. Radiation readings were taken with a MX-5 instrument between 0800 M and 0900 M and showed a maximum of 3 milliroentgens per hour. No variations from this reading were noted on clothing or bare feet of individuals. According to accounts received by Bishop Feeney, S.J., the population was greatly excited by the light and blast wave, the latter which reportedly arrived about 30 minutes subsequent to the light flare. According to Bishop Feeney, church attendance was greatly stimulated on the day of the test.

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