

MAKALI'I DIVE REPORT

Pilot D. FOSTER Wt. _____

Observer G. MURPHY Wt. _____

Observer Title/Affil. _____

U or H

Dive Location Pohiki, Haw.

Lat. _____ Long. _____

Purpose: Research Training Demo

Other _____

Special Equip.: Camera (type) 35mm

Manipulator

Other COLOR VIDEO; THERMISTOR

CTD

1-WATER SAMPLE

Dive Number 1092-70-84-223

Date 3-11-84

Time of Dive 0930

Time of Surface 1425

Time Submerged 4 HRS 55 MIN

Time Thru Last Dive 530 HRS 43 MIN

Total Time to Dive 535 HRS 38 MIN

Dive Depth 700'

Water Depth 700'

Water Temp. 15°C

Visibility 40'

ABT # at Neutral 160'

Dive Results/Remarks: MADE TRAVERSES AT 200', 400', 650'
TO LOCATE HOT WATER VENTS. FOUND A CAVE AT
650', AT 1300 HRS, SHOWING SOME EVIDENCE OF
HOT WATER - THERMISTOR INDICATIONS AND SOME
SMALL FISH ALL LINED UP TOGETHER FACING THE SAME
DIRECTION AS IF INTO A CURRENT - TOOK A WATER
SAMPLE AND LEFT A PINGER AT THE CAVE.

Equipment Deficiencies: SUB TRIM NOSE DOWN - ADDED WEIGHT
TO TAIL.

VIDEO RECORDER BLEW ITS FUSE - RAN
THE RECORDER ON ITS INTERNAL POWER.

Pilot D. FL Date 3-11-84

Ops. Mgr _____ Date _____