

MAKALI'I DIVE REPORT

Pilot B. BARTKO Wt. 145

Observer D. EPP Wt. 175

Observer Title/Affil. _____

UNIVERSITY OF HAWAII

Dive Location CAPE KUMOKANI HI.

Lat. _____ Long. _____

Purpose: Research Training Demo

Other _____

Special Equip.: Camera (type) STILL

Manipulator L

Other TV CAMERA + RECORDER

CTD + RECORDER

3 WATER SAMPLES

Dive Number 919 B-82-57

Date 1-8-82

Time of Dive 0925

Time of Surface 1325

Time Submerged 4 HR.

Time Thru Last Dive 832 HR. 18 MIN

Total Time to Dive 836 HR. 18 MIN

Dive Depth 1180'

Water Depth 1180'

Water Temp. 10°C

Visibility 50'

ABT # at Neutral 150

Dive Results/Remarks: TOUCH BOTTOM AT 550' VERY STEEP SLOPE
AND TORTUOUS WITH CONTINUOUS MASSES OF OLD LAVA FLOWS
TRAVERSED DOWN SLOPE TO 1180' CURRENT VARIED FROM 0 - .7 KNOTS
SOUTH PURPOSE OF DIVE WAS SEARCH FOR HOT WATER VENTS
UNEVENTFUL RECOVERY

Equipment Deficiencies: NONE

Pilot B. Bartko Date 1-8-82

Ops. Mgr T. Kerby Date 1/8/82