

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. _____

Observer D. Karl Wt. _____

Observer Title/Affil. _____

U of H.

Dive Location off Cape Kumukahi

Lat. 19°32.4'N Long. 154°49.3'W

Purpose: Research Training Demo

Other _____

Special Equip.: Camera (type) 35mm

Manipulator

Other CTD & Recorder

TV Camera & VCR

1- Niskin Water Sampler 1- Helle pinger

Dive Number 1096-79-84-227

Date 19 March 84

Time of Dive 0840

Time of Surface 1320

Time Submerged 4 hr. 40 min

Time Thru Last Dive 550 hr. 20 min.

Total Time to Dive 555 hr. 48 min.

Dive Depth 1000'

Water Depth 1000'

Water Temp. _____

Visibility 60'

ABT # at Neutral 150#

Dive Results/Remarks: 0858 Landed in 270 ft. on a rugged lava flow bottom. Power W. S. W. to 200 ft. 0930 Power to the S.W. along 200 ft. contour. 0943 Come to sandy rift. Power East along 200 ft. contour to get around rift. 1009 Reach end of sandy rift. Move S.E. 1013 Enter rocky lava flow bottom. Move east. 1130 460 ft. moving east. 1200 630 ft. moving N.E. 1215 800 ft. moving south with current 1230 1000 ft. in sandy rubble area. Call surface for position. Leave the bottom. Visibility very poor throughout dive. 1300 on surface. 1315 Made normal recovery 1320 Hatch open

Equipment Deficiencies: None

Pilot T. R. Kerby Date 3/19/84
 Ops. Mgr _____ Date _____