

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. \_\_\_\_\_

Observer J. Moore Wt. \_\_\_\_\_

Observer Title/Affil. \_\_\_\_\_

U.S.G.S.

Dive Location N. of Keauhou, Hawaii

Lat. 19°34'05"N Long. 156°00'25"W

Purpose: Research Training Demo

Other \_\_\_\_\_

Special Equip.: Camera (type) 35mm

Manipulator

Other sectioned rock collecting basket. TV & camera (VCR)

Dive Number 1167-016-85-292

Date 16 Jan. 1985

Time of Dive 0832

Time of Surface 1332

Time Submerged 5 Hr.

Time Thru Last Dive 52 Hr. 56 min 48 min

Total Time to Dive 57 Hr. 48 min.

Dive Depth 820'

Water Depth 820'

Water Temp. 17°C

Visibility 80'

ABT # at Neutral 85

Dive Results/Remarks: On the bottom in 410 ft. Landed in an area with many lines. Drift free with current.

Power to the North West over the slope at 450'. Power along contour at 600-650 ft. until we locate basalt outcrops, at which time we follow the basalt ridges to deeper water and collect samples of the lava rock.

1252 Leave the bottom from 820'.

Make a normal recovery.

Equipment Deficiencies: Video cutting off at end of dive

Pilot T. Kerby Date 1/16/85  
 Ops. Mgr. T. Kerby Date \_\_\_\_\_