

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. \_\_\_\_\_  
Observer J. Moore Wt. \_\_\_\_\_  
Observer Title/Affil. U.S.G.S.

Dive Number 1173-023-85-298

Date 23 Jan. 1985

Time of Dive 0840

Time of Surface 1340

Time Submerged 5:00

Time Thru Last Dive 881 Hr. 22Min.

Total Time to Dive 886 Hr. 17Min.

Dive Depth 1250'

Water Depth 1250'

Water Temp. \_\_\_\_\_

Visibility 50'

ABT # at Neutral 85

Dive Location off Keauhou

Lat. 19°34.3'N Long. 155°59.6'W

Purpose: Research Training Demo

Other \_\_\_\_\_

Special Equip.: Camera(type) 35mm

Manipulator

Other Compartmented basket

CTD & Recorder, TV Camera & VCR

Dive Results/Remarks: Landed in 410 ft. on a sand and coral rubble bottom. Moving south west to go over edge of dropoff.

Break in upper reef shelf at 480 ft. Moving to the N.N.W. to deeper water.

Collecting rock samples from lava flows moving along contour at 1200'. Collect rocks at 8 different stations.

1302 leave the bottom from 1150'.

Make a normal recovery

Equipment Deficiencies: None

Pilot T.R. Kerby Date 1/23/85  
Ops. Mgr. T.R. Kerby Date 1/23/85