

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. _____
Observer J. Moore Wt. _____
Observer Title/Affil. _____

Dive Number 1164-010-85-289
Date Jan. 10, 1985
Time of Dive 0820

U.S. Geological Survey

Time of Surface 1305

Dive Location North of Kealahou Bay

Time Submerged 4 Hr. 45 Min.

Lat. 19°29'37"N Long. 155°58'15"W

Time Thru Last Dive 838 Hr. 51 Min.

Purpose: Research Training Demo

Total Time to Dive 843 Hr. 54 Min.

Other _____

Dive Depth 650'

Special Equip.: Camera (type) 35mm

Water Depth 650'

Manipulator

Water Temp. _____

Other VHS camera and recorder

Visibility 100'

Compartmented basket

ABT # at Neutral 85 lbs

Dive Results/Remarks: Landed in 620' on a sloping limestone bottom. Moving to the North West. Mapping 150 meter terrace. 0900 Collecting rock from basalt outcrops.

Slight current moving to the north west. Occasional outcrops of basalt. We collect rocks at most basalt outcrops.

Predominantly limestone bottom. See many taape' at 550' depth level. Conduct 9 collecting stations.

Leave the bottom from 650 ft. Make a normal recovery.

Equipment Deficiencies: None

Pilot T. Kerby Date 1/10/84
Ops. Mgr. T. Kerby Date 1/10/84