

MAKALI'I DIVE REPORT

Pilot T. R. Kerby Wt. _____
 Observer M. Perfit Wt. _____
 Observer Title/Affil. _____
U of Florida, Geology
 Dive Location off of Keahole Pt.
 Lat. 19°44.4'N Long. 156°04.5'W
 Purpose: Research Training Demo
 Other _____
 Special Equip.: Camera(type) 35mm
 Manipulator
 Other CTD & Recorder
TV Camera and VCR

Dive Number 1182-035-85-307
 Date Feb. 4, 1985
 Time of Dive 0852
 Time of Surface 1309
 Time Submerged 4 Hr. 17 Min.
 Time Thru Last Dive 914 Hr. 16 Min.
 Total Time to Dive 918 Hr. 33 Min.
 Dive Depth 1230'
 Water Depth 1230'
 Water Temp. _____
 Visibility 60'
 ABT # at Neutral 85

Dive Results/Remarks: Diving along southern slope of Keahole
point plateau area. Survey of lava outcrops. Landed in
360 ft. on a gently sloping sandy bottom with numerous
basalt outcrops. Paved to the south west after taking samples
to get into deep water. Many pahoehoe formations.
Moved down slope to 1200'. Collected samples from
6 different stations.

Equipment Deficiencies: None

Pilot T. R. Kerby Date 2/4/85
 Ops. Mgr. T. Kerby Date 2/4/85