

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. _____
 Observer Amy Baco Wt. _____
 Observer Title/Affil. U of H

Dive Number PV-318
 Date Oct. 13, 1996

Observer Keven Weng Wt. _____
 Observer Title/Affil. U of H

Time of Dive 0821
 Time of Surface 1740
 Time Submerged 9:19

Dive Location Off of Kona
 Lat. 19°36.7'N Long. 156°04.2'W

Time Thru Last Dive 1906:44

Purpose: Research Training Demo
 Other _____

Total Time to Dive 1916:03

Special Equip.:

Dive Depth 1870^m

Camera (type) Sony, Panasonic, Photos

Water Depth 1870^m

Manipulator Hyco-Titan

Water Temp. _____

Other Box Cores, Push Cores, Rosette

Visibility _____

Support Vessel Kaimikai-O-Kenaka

ABT # at Neutral _____

Dive Results/Remarks: Dive to collect sediment cores and bottom feeding animals. Dive heavy. Do not release descent weights to facilitate taking cores. Locate 3 types of Halothurians and Phrissocystis urchins. Moving down a gradually sloping silty bottom from 1684^m. Collecting sediment and animals. Take two box Cores. Problems with push cores. Flapper valves have developed an open attitude and will not keep the sample from sliding out of the core. Take four out of six.

Captain Bob Hayes

Equipment Deficiencies:

Titan manipulator wrist rotate function starting to lose control.

Pilot Terry Kerby
 Ops. Mgr [Signature]

Date 10/15/96
 Date 10/16/96