

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____ Dive Number 180
 Observer M. Kremer Wt. _____ Date Sept. 4, 1991
 Observer Title/Affil. U of H
P.I. A. Melhoff.
 Observer Amy Baylor Wt. _____
 Observer Title/Affil. U of H Time of Dive 0840
 Time of Surface 1635
 Dive Location Honua'opo Time Submerged 7:55
 Lat. 19° 3-8'N Long. 155° 23.7'W Time Thru Last Dive 9:44:57
 Purpose: Research Training Demo Total Time to Dive 9:52:52
 Other _____ Dive Depth 1700m 5576'
 Special Equip.: Water Depth 5576'
 Camera (type) Sony, Panasonic, Photoses Water Temp. _____
 Manipulator Schilling - Visibility _____
 Other _____ ABT # at Neutral _____
 Support Vessel R/V Kila Captain R. Barnes

Dive Results/Remarks: Survey proposed observatory cable route. Moving west up a sandy slope. Come to steep walls of pillow lava flows. Collect a rock sample when we encounter outcrops from the start of the dive. Discover that the slope is stepped with steep pillow walls and thick sediment. Collect a rock at 1180m before leaving the bottom.

Equipment Deficiencies: None

Pilot T. Kerby Date 9/5/91
 Ops. Mgr [Signature] Date 9/5/91