

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____ Dive Number PS-221
 Observer B. Daniel Wt. _____ Date Sept. 22, 1992
 Observer Title/Affil. U of H

 Observer J. Naka Wt. _____
 Observer Title/Affil. U of H

 Dive Location Loihi-Peles Vents Time of Dive 0820
 Lat. 18°54.5'N Long. 155°15.6'W Time of Surface 1300
 Purpose: Research Training Demo Time Submerged 4:40
 Other _____ Time Thru Last Dive 1230:06
 _____ Total Time to Dive 1234:46
 Special Equip.: Dive Depth 1040m
 Camera (type) Panasonic-PhotoSea-Sony Water Depth 1040m 3911'
 Manipulator Schilling-HYCO Visibility _____
 Other _____ ABT # at Neutral _____
 Support Vessel R/V Kila Captain R. Barnes

Dive Results/Remarks: Stop in midwater over a steep rocky bottom
in 1040m N.W. of Peles Vents. Move to the south East.
1000 Arrive at Peles Vents. 1015 Deployed pressure sensor
and tube of Thermister. 1030 Deploy both thermisters
1110 Leave the bottom with the Ocean Bottom Observatory
1200 On the surface. 1205 Divers in the water. Secure OBO.
Release OBO. 1230 Moving away from small boat and OBO.
1250 Make a normal recovery.

Equipment Deficiencies: _____

Pilot T. Kerby Date 9/23/92
 Ops. Mgr T. Kerby Date 9/23/92