

PISCES V DIVE REPORT

Pilot C. HOLLOWAY Wt. _____
 Observer C. KELLEY Wt. _____
 Observer Title/Affil. C. KELLEY HURL

Dive # PI 524
 Date October 7, 2003

Observer J. SMITH Wt. _____
 Observer Title/Affil. HURL

Time of Dive 0821
 Time of Surface 1638
 Time Submerged 8:17
 Time Thru Last Dive 3378:37
 Total Time to Dive 3386:54
 Dive Depth 1209
 Water Depth 1209
 Water Temp. _____
 Visibility _____
 ABT # at Neutral _____
 Captain ROSS BARNES

Dive Location S. Pioneer Ridge
 Lat. N 25 49.209 Long. W 173 27.227
 Purpose: Research Training Demo

Other: _____
 Special Equipment:
 Camera (type) Sony digital ; Ros Coroa fB/w
 Manipulator Titan ; HYCO
 Other _____
 Support Vessel R/V Kaimi Kai O Kanaloa

Dive Results/Remarks: Ocean Exploration Dive. 0842 On the bottom at 406 m. 0850 Begin moving to the east. 0928 Begin transect to the south at 600m. 0948 Collect 2 coral samples at 604 m. 1000 Collect coral sample at 600m. 1034 Collect a coral sample, rock sample and sediment sample at 609m. ¹¹¹⁷ Complete transect and begin moving downslope to the east. 1227 Stop at 924m to collect a rock sample. 1337 Begin a transect to the south at 1200m. 1351 Stop to collect a pagurid crab at 1205m. 1414 Stop to collect a sea star at 1209m. 1432 Complete transect and collect a sediment sample. 1448 Begin

Equipment Deficiencies: moving upslope to the NW. 1509 Collect a coral sample at 1096 m. 1543 Find large black shark at 945m. 1550 Leave the bottom from 945m. Normal Recovery

Pilot C. Holloway
 Ops. Mgr. Berry Kelly

Date Oct. 8, 2003
 Date Oct 9, 2003