PISCES IV DIVE REPORT

Pilot Terry Kerby Wt. _____
Observer Amy Baco-Taylor Wt. _____
Observer Title/Affil. University of Hawaii

Observer Adrian Glover Wt. _____
Observer Title/Affil. University of Hawaii

Dive Location N. of Keahole Pt.
Lat. 19°48.289'N Long. 156° 07.551'W
Purpose: (Research) Training Demo
Other: _____
Special Equipment:
Camera (type) Sony digital
Manipulator Hyco
Other _____
Support Vessel R/V Kaimikai-O-Kanaloa

Dive # PIV-019
Date November 22, 2000

Time of Dive 0845
Time of Surface 1645
Time Submerged 8:00
Time Thru Last Dive 107:31
Total Time to Dive 115:31
Dive Depth 408 m
Water Depth 408 m 7°c
Water Temp. 7°c @ 408 m
Visibility _____
ABT # at Neutral _____
Captain Bob Hayes

Dive Results/Remarks: Coral sampling and survey dive. 0913 On the bottom in 378 m. Move to the WNW. 0934 385 m Collecting gold coral twigs and placing them in sample jars. Locate an extensive bed of gold and red (regal) precious coral trees. Collecting samples of both in depths of 385 m to 400 m as we move to the NW. Double samples collected in all 15 available jars. 390 m at the top of a vertical carbonate wall. Precious corals and numerous varieties of gorgonians growing along the top of the wall. Position of bed 19° 48.412'N 156° 07.686'W. 1611 Leave the bottom from 390 m. Make a normal recovery

Equipment Deficiencies: _____

Pilot Terry Kerby Date 11/23/00

Ops. Mgr. _____ Date 11/23/00