PISCES IV DIVE REPORT

Pilot Terry Kerby Wt. _____
Observer Bruce Mundy Wt. _____
Observer Title/Affil. NMFS

Observer Sean Corsen Wt. _____
Observer Title/Affil. NOS

Dive Location Brooks Banks
Lat. 24°00.600'N Long. 166° 40.406'W
Purpose: (Research) Training Demo
Other:
Special Equipment:
Camera (type) Sony digital - ROS B&W - Color
Manipulator Hyco, Orion
Other
Support Vessel R/V Kaimikai-O-Kanaloa

Dive # PIV-050
Date September 13, 2002

Time of Dive 0808
Time of Surface 1619
Time Submerged 8:11
Time Thru Last Dive 332:24
Total Time to Dive 340:35
Dive Depth 327m
Water Depth 327m
Water Temp. 12.2°C @ 327m
Visibility
ABT # at Neutral
Captain Ross Barnes

Dive Results/Remarks: 0833 On the bottom in 327m to conduct fisheries survey dives. 0842 Move up slope to the Southwest. 0853 299m Enter an area of carbonate walls, caves, and undercuts. 0857 Begin transect to the North West at 300m. 0929 End transect. 0938 299m. Set up a bait station. 1026 Secure bait station. 1027 Move upslope to 250m. 1034 Begin transect to the Southeast at 250m. 1116 End transect. 1134 Move upslope to 210m. 1144 Begin transect to the North West at 210m. 1217 End transect. 1224 Move upslope to 150m. 1238 146m Move up a vertical carbonate wall. Clouds of fish. 1242 146m Begin transect #4 to the SE at 150m. 1315 End transect 1335 Move to the Northwest to locate a bait station. 1400 153m Set up a bait station. Many fish. This area is at the top of a vertical carbonate wall. 1419 Secure bait station. 1458 155m collect sediment sample. 1516 158m Collect coral and crinoid samples. 1538 Collecting

~~Equipment Deficiencies~~: samples and getting video. 1550 232m Leave the bottom. Make a normal recovery.

Pilot Terry Kerby Date 9/15/02

Ops. Mgr. [signature] Date 9/15/02