PISCES IV DIVE REPORT

Pilot Terry Kerby Wt. ____ Dive # PIV-068
Observer ____ Wt. ____ Date October 29, 2002
Observer Title/Affil. Chris Kelley. HURL
Observer Bob Moffitt Wt. ____
Observer Title/Affil. NMFS

Dive Location Penguin Banks
Lat. 20° 58.208' N Long. 157° 23.260' W
Purpose: (Research) Training Demo
Other:
Special Equipment:
Camera (type) Sony - Ros Color & B&W
Manipulator ORION - Hyco
Other
Support Vessel R/V Kaimikai-o-Kanaloa

Time of Dive 0808
Time of Surface 1642
Time Submerged 8:34
Time Thru Last Dive 458:36
Total Time to Dive 495:10
Dive Depth 443m
Water Depth 443m
Water Temp. 7.2°c @ 443m
Visibility
ABT # at Neutral
Captain Ross Barnes

Dive Results/Remarks: Fisheries survey dives. 0836 On the bottom in 353m. 0852 Begin transect #1 to the West at 350m. 0923 End transect to the West. 0929 Move upslope to the North. 0936 At 300m. 0938 Begin transect #2 to the East at 300m. 1012 End transect East. 1017 Move upslope to the North. 1033 Start transect #3 to the West at 250m. 1105 End transect. 1109 Move back to the East to locate a bait station site. 1127 253m. Locate an area to set out a bait station. 1147 Start bait Station. 1216 Secure bait station. 1229 Move upslope to the NorthWest. 1241 At 200m. 1244 Start transect #4 to the East at 200m. 1319 End transect. 1332 Move to the West at 200m. 1402 Start bait station. 1418 Conducting bait station. Many Onaga. 1443 Secure bait Station. Move downslope to the West. 1501 288m Collecting samples. Continue downslope to the West. 1524 329m Collecting samples. 1552 405m
~~Equipment Deficiencies~~: Collecting samples. 1602 443m Leave the bottom. Make a normal recovery

Pilot Terry Kerby Date 10/30/02
Ops. Mgr. [signature] Date 10/30/02