PISCES IV DIVE REPORT

Pilot Terry Kerby Wt. ____ Dive # PIV-024
Observer Chris Kelley Wt. ____ Date Oct. 29, 2001
Observer Title/Affil. HURL

Observer Samantha Whitcraft Wt. ____
Observer Title/Affil. ____

Dive Location N.E. Side of Kahoolawe
Lat. 20° 35.29'N Long. 156° 29.81'W
Purpose: (Research) Training Demo
Other: ____
Special Equipment:
Camera (type) Sony digital CCD
Manipulator Orion, HYCO
Other ____
Support Vessel R/V Kaimikai-O-Kanaloa

Time of Dive 0904
Time of Surface 1636
Time Submerged 7:32
Time Thru Last Dive 134:14
Total Time to Dive 141:46
Dive Depth 245m
Water Depth 245m
Water Temp. 11.5°C @ 245m
Visibility ____
ABT # at Neutral ____
Captain Bob Hayes

Dive Results/Remarks: Fisheries survey dive. 0925 Land on a sandy bottom at 245.m Move West to pinnacle feature. 1004 Move up a vertical carbonate wall to the flat sandy top of the pinnacle at 179m. Move back down slope to 202m. 1025 Begin transect to the WNW. 1100 203m Complete transect. Circuited around pinnacle. 1109 Move West to headland. Descend to 238' over a sandy bottom. Moving West. 1131 239m At the base of a wall. 1143 239m Moving WSW up a carbonate wall 1200 Begin 30min transect at 200m. 1230 200m End transect. 1300 Begin transect back to ENE. 1331 200 End transect. 1333 Move up a carbonate wall to 179m. Conduct a bait station. 1451 Secured bait station, moving back to starting pinnacle. 1539 180m Top of pinnacle. 1607

~~Equipment Deficiencies~~: Leave the bottom from 180m.

Pilot Terry Kerby Date 1 Nov. 2001
Ops. Mgr. [signature] Date 11/1/01