PISCES IV DIVE REPORT

Pilot Terry Kerby Wt. _____
Observer Bob Moffitt Wt. _____
Observer Title/Affil. National Marine Fisheries Service
Observer Walter Ikehara Wt. _____
Observer Title/Affil. State of Hawaii DLNR Aquatics Resources
Dive Location East side Kahoolawe
Lat. 20° 34.791'N Long. 156° 30.153'W
Purpose: (Research) Training Demo
Other: _____
Special Equipment:
Camera (type) Sony digital - CCD
Manipulator Orion - Hyco
Other _____
Support Vessel R/V Kaimikai-O-Kanaloa

Dive # PIV-025
Date Oct. 30, 2001

Time of Dive 0815
Time of Surface 1524
Time Submerged 7:09
Time Thru Last Dive 141:46
Total Time to Dive 148:55
Dive Depth 257m
Water Depth 257m
Water Temp. 15.9°c @ 244m
Visibility _____
ABT # at Neutral _____
Captain Bob Hayes

Dive Results/Remarks: Fisheries Survey dives. 0841 Land on a sandy bottom in 244m. 0846 Move SW towards 98 fathom pinnacle. 0907 Moved up a wall to a flat sandy bottom on top of the pinnacle at 170m. 0936 Continue moving accross the top of the pinnacle to the South West. Go over the edge and drop down a carbonate wall to 200m. 0942 Begin transect to the NW at 200m. 1002 End transect after circling around pinnacle. 1026 Begin moving SW towards 83 Fathom headland feature 1135 Moved up a steep carbonate slope to a low angle sandy slope at 184m. Move back down to 225m on wall. 1144 Begin transect to the SW. 1215 End transect. Conduct a bait station. Transect back to NE. 1427 End transect. 1431 223m Begin moving to the East back towards the ~~Equipment Deficiencies~~: 98 Fathom Pinnacle. 1448 242m. Call from surface to abort dive due to increasing wind and sea conditions. 1448 Leave the bottom from 242m. Normal Recovery

Pilot Terry Kerby Date 11/1/01
Ops. Mgr. _____ Date 11/1/01