

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-567 Date: September 9, 2004

Observer: Chris Kelley

Observer Title/Affil.: HURL Program

Biologist

Observer: Mark Lammers

Observer Title/Affil.: HIMB

Dive Location: N.E. Side Kahoolawe

Latitude: 20° 32.44' N

Longitude: 156° 29.201' W

Time of Dive: 0814

Time of Surface: 1630

Time Submerged: 8:16

Time Thru Last Dive: 3706:37

Total Time to Dive: 3714:53

Dive Depth: 270m

Water Depth: 270m

Water Temperature: 12.2°C @ 270m

Visibility: 20m+

Purpose: Research Training Test

Other: _____

Special Equipment (Cameras, Manipulators, Samplers, etc.)

Sony DV - ROS - Celer - ROS B&W

HYCO-TITAN

Support Vessel: R/V Kaimikai - o-Kenaloa

Captain: Ross Barnes

Dive Results/Remarks: Bottomfish survey dive. Conducting sonar tests on bottomfish at designated bait stations. 0837 Land on a low angle carbonate slope in 199m. 0851 Begin moving to the East. 0917 250m move east. 0946 200m Begin contouring to the south. 1012 193m Locate an area for a bait station. 1028 Conducting observations and sonic recording at a bait station in 193m. 1115 Secure bait station. 1122 Begin moving to the southwest. 1139 Set up a bait station on the edge of a wall in 200m. Conduct bait station. 1152 Current picking up downslope. Must shift position for bait station observations. 1300 200m begin contouring to the south. 1355 270m Contouring to the south. 1437 Set out bait station at 222m. 1500 Set out bait station at 222m, begin conducting observations and sonar surveys.

Equipment Deficiencies: 1537 Secure bait station. Move to the west. 1546 Stop to collect urchin. 1602 Leave the bottom from 218m. Make a normal recovery.

Pilot's Signature: Terry Kerby

Date: 9/10/04

Operations Director: [Signature]

Date: 9/10/04