

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____
 Observer T. Catterton (PIT) Wt. _____
 Observer Title/Affil. _____

Dive # 416
 Date Aug. 31, 1999

Observer _____ Wt. _____
 Observer Title/Affil. _____

Dive Location off of Kehe Pt. - Bone Site
 Lat. _____ Long. _____

Purpose: Research Training Demo
 Other: Whale bones, sediment scoop.
 Special Equipment:

Camera (type) Sony, Panasonic, Photoses.
 Manipulator Titan, Hyco
 Other Sample Baskets
 Support Vessel Kaimikei-O-Keneloa

Time of Dive 0821
 Time of Surface 1510
 Time Submerged 6:39
 Time Thru Last Dive 2643:40
 Total Time to Dive 2650:19
 Dive Depth 1273m
 Water Depth 1273m
 Water Temp. 3.6°C @ 1200
 Visibility _____
 ABT # at Neutral _____
 Captain Bob Hayes

Dive Results/Remarks: Pilot training dive and Whale Bone research site service. Land on a sandy bottom in 1052m. Move S.W. to locate wall and bone site. 0944 1061m Locate bone site. Bones have been moved by current. One of the three bones has fallen over the wall. Move two bones 1.5m back from edge of wall. Deploy two new bones. Take a sediment scoop next to bones.

Move down wall and recover third bone to return to surface. Move to west to deeper water. Hear strong transponder signal on 27kHz at 1231 at 1136m. Move down slope. Sonar practice. 1347 Leave the bottom from 1273m.

High ground in 24V - side.

Pilot Terry Kerby
 Ops. Mgr. JK

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