

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. _____
 Observer Chuck Holloway Wt. _____
 Observer Title/Affil. HURL sub ops Pilot

Dive # 253
 Date Sept. 3, 2001

Observer Colin Wollerman Wt. _____
 Observer Title/Affil. HURL Sub ops

Time of Dive 1050
 Time of Surface 1652
 Time Submerged 6:02
 Time Thru Last Dive 2871:49
 Total Time to Dive 2877:51
 Dive Depth 1135m
 Water Depth 1135m
 Water Temp. 3.2°C @ 1135m
 Visibility _____
 ABT # at Neutral _____

Dive Location Kahe Pt. Bone/Drop Wt. Site
 Lat. 21° 20.6' N Long. 158° 12.6' W

Purpose: Research Training Demo
 Other: _____

Special Equipment:
 Camera (type) Sony digital / Panasonic
 Manipulator Titan, HYCO
 Other _____

Support Vessel R/V Kaimikai-O-Kanaloa

Captain Bob Hayes

Dive Results/Remarks: Test and training dive with Pisces V. co-pilot training as well as first deep test dive. Dive mission is to deploy 3 more whale bones at the bone site (1061m) and search for the Pisces IV's main emergency drop/Trim Wt. 1156 On a sandy bottom with rocky outcrops in 1060m. 1204 Moving to the southwest to the bone site. 1221 At the bone site. Deploy 3 new bones. Video existing bones. 1238 Begin search for P-IV's drop wts. moving WNW. 1076 1044m. Begin moving back to the South East. Move back to bone site. Numerous rock outcrops make numerous sensor targets. 1521 Begin moving South South West to deeper water after running several search patterns searching for P-IV drop wts with no luck. 1548 Leave the bottom from 1135m. Make a normal recovery

Equipment Deficiencies: _____

Pilot Terry Kerby
 Ops. Mgr. VTK

Date 9/7/01
 Date 9/7/01