

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____ Dive Number 280
 Observer Craig Young Wt. _____ Date July 18, 1996
 Observer Title/Affil. _____

Herber Branch Foundation
 Observer Elsa Vazquez Wt. _____
 Observer Title/Affil. _____

University of Vigo, Spain
off of Kauhulu Pt. Big Isle
 Dive Location (Kona) Time of Dive 0842
 Time of Surface 1655
 Time Submerged 8:13
 Lat. 19°37.9'N Long. 156°02.1'W Time Thru Last Dive 1591:45

Purpose: Research Training Demo Total Time to Dive 1599:58
 Other _____ Dive Depth 585
 Special Equip.: _____ Water Depth 585

Camera (type) Sony-Photosea-Panasonic Water Temp. _____
 Manipulator Titan-HYCO Visibility _____
 Other _____ ABT # at Neutral _____

Support Vessel K.O.K Captain R. Hayes

Dive Results/Remarks: Over the bottom in 552m steep rocky
bottom. Rugged basalt terrain with sand channels between
ridges of basalt. Land in a sandy channel. Collect an urchin at
560m (Cideroid) Collect a starfish from the same area. Moving up slope
to 500m. Move N. from 500m. Contouring along a steep rocky
bottom in search of a sponge forest that was discovered on
dive # 225 on Sept. 30, 1992. Collect 6 aspidodideme. Collect a large
basket sponge. Get into less sand and more rock as we move
N. Moved N.W. 1.6 mi. from launch site. Do not
find the sponge forest. Leave the bottom from 474m.

Equipment Deficiencies: Titan arm wrist does not rotate.

Pilot Terry Kerby Date 7/19/96
 Ops. Mgr [Signature] Date 7/19/96