

PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-771 Date: Sept 20, 2011

Observer 1: Gary Johnston

Affiliation: Nat Geo

Observer 2: Evan Kovacs

Affiliation: WHOI

Purpose: Research Training Test

Other: _____

Special Equipment: WHOI 3D-HD

Cameras: Mini Zeus-HD - ROS SD

Manipulators: Titan 4 - HYCO

Samplers/Sensors: CTD

Dive Location: Big Isle off of Keahole

Latitude: 19° 48.437' N

Longitude: 156° 07.696' W

Time of Dive: 1036

Time of Surface: 1653

Time Submerged: 6:17

Time Thru Last Dive: 5205:38

Total Time to Dive: 5211:55

Dive Depth: 421m

Water Depth: 421m

Support Vessel: R/V Kaimikai-O-Kanaloa

Captain: Clary Gutzeit

Water Temperature: _____

Visibility: _____

Dive Results/Remarks: Two sub filming dive for Nat Geo. Pisces V launches first. 1108 421m. Pisces V is on the bottom. 1116 417m moving to the ESE. Pisces IV is launched. 1134 403m locate gold Coral. 1239 399m filming corals. 1314 400m. Filming with Pisces IV. 1400 maneuvering around coral bed with Pisces IV filming with 3D camera. 1530 Pisces IV leaves the bottom. 1618 405m Pisces V leaves the bottom. Make a normal recovery.

Pilot's Signature: Terry Kerby

Date: 9/28/11

Operations Director: Terry Kerby

Date: 9/28/11