

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. \_\_\_\_\_  
 Observer \_\_\_\_\_ Wt. \_\_\_\_\_  
 Observer Title/Affil. Chuck Holloway - Pilot

Dive # PV-490  
 Date Aug. 16, 2002

Observer \_\_\_\_\_ Wt. \_\_\_\_\_  
 Observer Title/Affil. \_\_\_\_\_

Dive Location Off of Sand Is.

Lat. L 21° 16.8' N Long. λ 157° 53.4' W

Purpose: Research (Training) Demo

Other: Test dive.

Special Equipment:

Camera (type) Sony digital, Ros Color & B&W

Manipulator Titan, Hyco

Other \_\_\_\_\_

Support Vessel R/V Kaimikai-o-Kenaloa

Time of Dive 1004

Time of Surface 1515

Time Submerged 5:11

Time Thru Last Dive 3128:02

Total Time to Dive 3133:13

Dive Depth 453m

Water Depth 453m

Water Temp. 10.0°C @ 300m

Visibility \_\_\_\_\_

ABT # at Neutral \_\_\_\_\_

Captain Ross Barnes

Dive Results/Remarks: 1027 On a sloping sandy bottom in 88m. 1037 Surface unable to establish USBL tracking. LBL tracking is operational. 1037 Begin moving to the SSW. 1042 Move over the dropoff at 105m. Move down a steep slope to a gradual sloping sandy bottom moving to the SW. 1130 317m locate the remains of an old motorcycle. 1226 444m Seeing sericolophus sponges. 1239 446m Move into a dredge spoil area. The area is littered with lines cables, wires, ship debris, and bowls and cups. Collecting coffee cups and coke bottles for manipulator practice. This is a good area for manipulator training as there are numerous cups and bottles. LBL Tracking position for area is: L 21° 15.5' N λ 157° 54.7' W.

Equipment Deficiencies: Move down slope to 453m. 1434 Leave the bottom. Make a normal recovery.

Pilot Terry Kerby

Date 8/21/02

Ops. Mgr. [Signature]

Date 8/21/02