

PISCES V DIVE REPORT

Pilot Terry Kerby Wt. _____
 Observer Max Cremer Wt. _____
 Observer Title/Affil. HURL sub ops PLT

Dive # PV-534
 Date October 20, 2003

Observer Chris Kelley Wt. _____
 Observer Title/Affil. HURL

Time of Dive 0808
 Time of Surface 1650
 Time Submerged 8:42
 Time Thru Last Dive 3461:55
 Total Time to Dive 3470:37
 Dive Depth 1300m
 Water Depth 1300m
 Water Temp. 2.2°C
 Visibility _____
 ABT # at Neutral _____
 Captain Ross Barnes

Dive Location Laysan Seamount
 Lat. 25° 39.959'N Long. 171° 24.327'W
 Purpose: Research Training Demo
 Other: _____

Special Equipment:
 Camera (type) Sony Digital - Ros B&W-Color.
 Manipulator Titan-HYCO
 Other _____
 Support Vessel R/V Kaimikai-O-Keneloa

Dive Results/Remarks: Seamount exploration dive. 0910 Land on a low angle sediment bottom with a carbonate rubble covering at 1206m. 0920 1207m Begin a transect to the Northwest. 0925 1209m Collecting coral and sponge samples. 1030 1208m Collect seapm. 1035 Begin vertical transect up slope to the Westsouth West. 1126 1135m Moving West South West over summit. 1432 Moved out onto an area rippled sand with carbonate rubble. Collect a large crab. Collecting done. 1436 1300m Moving west up a steep carbonate wall. 1529 Collect rocks. 1531 Leave the Bottom from 1221m. Make a normal recovery

Equipment Deficiencies: _____

Pilot Terry Kerby
 Ops. Mgr. Terry Kerby

Date 10/33/03
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