

## PISCES V DIVE REPORT

Pilot: Terry Kerby Dive #: PV-841 Date: Nov 14, 2014  
 Observer 1: Ken Rubin  
 Affiliation: UH Dive Location: Penguin Benbs  
 Observer 2: Clark Sherman Latitude: 21°00.473' N  
 Affiliation: UH Longitude: 157°22.733' W  
 Purpose: Research Training Test Time of Dive: 0923  
 Equipment Used: Time of Surface: 1620  
 Cameras: MiniZeus HD - ROS-SD Time Submerged: 6:57  
 Manipulators: Titan 4 - Hyco Time Thru Last Dive: 5646:00  
 Samplers & Sensors: Rock Sample Baskets Total Time to Dive: 5652:57  
 Support Vessel: R/V Keimukzi-O-Keneloa Dive Depth: 189m  
 Captain: Don Jack Water Depth: 189m  
 Water Temperature: 18.7°C @ 189m

Dive Narrative: Geology dive. Ancient reef structure survey  
and sampling. 0951 Land on a steep sand and carbonate  
bottom at 189m. 0955 Move N. 1020 Sample #1. Two samples  
from 163" in bin #1. 1027 162m Sample #2. Bin #6. 1038 157m Sample  
#3 in bin #1. 1051 153m Sample #4 in bin #2. 1114 147m Sample #5  
in bin 2. 1135 156m Sample #6 in bin 3&4. 1154 147m Sample #7 bin 3.  
1200 135m Sample #8 bin 2. 1213 130m Sample #9 in bin 5.  
1242 126m Sample #10 bin 5. 1246 Sample #11 129m bin 6.  
1300 148m Sample #12 bin #6. 1330 145m Sample #13 in bin 4.  
1354 143m. Sample #14 in bin 6. 1415 173m Sample #15 in  
bin 3. 1430 162m Sample #16 in bin #4. 1504 Sample #17  
in bin 5 from 127m. 1545 135m Sample #18. Bin 1.  
1554 Leave the bottom from 136m.

Pilot's Signature:

Terry Kerby

Date:

11/15/14

Operations Director:

Terry Kerby

Date:

11/15/14