

PISCES V DIVE REPORT

Pilot D. Foster Wt. _____ Dive Number PS-148
Observer A. Maltzoff Wt. _____ Date 9 Sep 90
Observer Title/Affil. _____
U of H
Observer B. Daniel Wt. _____
Observer Title/Affil. _____
Time of Dive 1311
Time of Surface 1807
Dive Location LOHI - Pele's Vents Time Submerged 4:56
Lat. _____ Long. _____ Time Thru Last Dive 170:31
Purpose: Research Training Demo Total Time to Dive 775:27
Other _____ Dive Depth 980 m
Special Equip.: Water Depth 980 m
Camera (type) _____ Water Temp. _____
Manipulator _____ Visibility _____
Other _____ ABT # at Neutral _____
Support Vessel Kilo Captain R. BARNES

Dive Results/Remarks: Used sonar to track to
summit of Pele's vents. Deployed camera
and ocean bottom seismometer unit.
Placed thermistors into vents. Observed
unit to ensure it was functioning.
Lights came on at approx 25 minutes
after the hour.

Equipment Deficiencies: Hyd Sys full of water
HURL Strake doesn't flash.
Photocam camera inop.

Pilot [Signature] Date 9 Sep 90
Ops. Mgr T. Keogh Date 9/24/90