

PISCES V DIVE REPORT

Pilot D. Foster Wt. _____ Dive Number 179
 Observer A. Malachoff Wt. _____ Date 2 Sep 91
 Observer Title/Affil. _____
HURL
 Observer M. Cremer Wt. _____
 Observer Title/Affil. _____
HURL U of H.
 Dive Location _____
 Lat. 18° 54.5' N Long. 155° 15.6' W
 Purpose: Research Training Demo
 Other _____
 Special Equip.:
 Camera (type) Sony, Panasonic
 Manipulator Hyco, Schilling
 Other Rode basket
 Support Vessel KILA

Time of Dive 0752
 Time of Surface 1720
 Time Submerged 9:28
 Time Thru Last Dive 935:29
 Total Time to Dive 944:57
 Dive Depth 1260 m
 Water Depth 1260 m
 Water Temp. _____
 Visibility _____
 ABT # at Neutral _____
 Captain R. Barnes

Dive Results/Remarks: Landed at 1100m on talus slope,
North of Pele's Vents. Moved upslope
to P.V. Observed OBD. Lights came
on at 1301. Travelled down N.E.
slope of P.V. to 1250m. Then travelled
around P.V. in a clockwise direction,
and along western slope to depth
of 1260m. Found vertical walls and
benches along west slope at \approx 1250m.

Equipment Deficiencies: Proton camera map.
- Batteries need more charge.

Pilot D. Foster Date 3 Sep 91
 Ops. Mgr [Signature] Date 9/3/91