

PISCES V DIVE REPORT

Pilot D. FOSTER Wt. _____ Dive Number PS-162
Observer M. Cromer Wt. _____ Date 15 OCT 90
Observer Title/Affil. _____
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Observer H. HODDA Wt. _____
Observer Title/Affil. _____
JAMSTEC
Dive Location LOHI - PELE'S VENTS
Lat. _____ Long. _____
Purpose: Research Training Demo
Other _____
Special Equip.:
Camera (type) HANDHELD
Manipulator HYCO
Other _____
Support Vessel RILA

Time of Dive 0845
Time of Surface 1712
Time Submerged 8:27
Time Thru Last Dive 867:15
Total Time to Dive 875:42
Dive Depth 1220 m
Water Depth 1220 m
Water Temp. _____
Visibility _____
ABT # at Neutral _____
Captain R. BARNES

Dive Results/Remarks: Landed at 1060 m on north slope of Pele's Vents. Moved up to vents at 980 m. Observed D.B.O. from 1025 - 1135. Light did not come on during that time. Moved east along saddle and ~~not~~ north to rim of 1300 m crater. Then west up 1200 m valley. Then south to Pele's vents.

Equipment Deficiencies: _____

Pilot DF Date 18 Oct 90
Ops. Mgr L. Berry Date 10/19/90