

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____
Observer M. Garcia Wt. _____
Observer Title/Affil. UofH

Dive Number P5-182
Date Sept. 8, 1991

Observer P. Lipman Wt. _____
Observer Title/Affil. USGS

Time of Dive 0800

Dive Location South Point
Lat. 18° 52.55' N Long. 155° 43.05' W

Time of Surface 1615

Time Submerged 8:15

Purpose: Research Training Demo
Other _____

Time Thru Last Dive 960:39

Total Time to Dive 968:34

Dive Depth 1870^m 6133'

Special Equip.:

Water Depth 1870^m 6133'

Camera (type) Jony, Panasonic, Photoses

Water Temp. Bottom 2.10C

Manipulator NYCO-Schilling

Visibility _____

Other _____

ABT # at Neutral _____

Support Vessel Kila

Captain R. Barnes

Dive Results/Remarks: Land on soft sandy bottom with scattered boulders. Move upslope to the East. Survey well taking samples from pillow flow outcrops. Collected eight samples total from six different sample sites. Lose hydraulic pressure at 1265m. Drop ballast shot while we still have pressure. Power up slope for video survey as we ascend.

Equipment Deficiencies: Lose hydraulic pressure.

Pilot T. Kerby
Ops. Mgr [Signature]

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