

PISCES V DIVE REPORT

Pilot A. WRIGHT Wt. 170
 Observer B. WEST Wt. 140
 Observer Title/Affil. School of Oceanography - Univ
of Washington.
 Observer Juan Carlos Carracedo Wt. 190
 Observer Title/Affil. _____

Dive # PV-290
 Date 8-31-96

Dive Location Molokai - North Flank
 Lat. N 21° 14.4' Long. W 156° 51.05'
 Purpose: Research Training Demo
 Other: _____
 Special Equipment:
 Camera (type) SONY Hi 8, Panasonic Video, Photora
 Manipulator Tibon Schilling, Hyco PHT
 Other _____
 Support Vessel R/V KAINIKAI O KAWALO

Time of Dive 08:30
 Time of Surface 16:15
 Time Submerged 7:45
 Time Thru Last Dive 1673:57
 Total Time to Dive 1681:42
 Dive Depth 805 M
 Water Depth 805 M
 Water Temp. 4.5° @ 805m
 Visibility _____
 ABT # at Neutral _____
 Captain BOB HAYES.

Dive Results/Remarks: Perform MAGNETOMETER Calibration During Descent. LAND
ON Gently Sloping Soft Sandy Bottom @ 805M @ 09:21. Bottom carpeted
with small white Brittle stars. Traverse to west wall of Canyon and procure
sample of Basaltic Rock from cliff face. Much of Cliff is a soft clay with
a block covering. Returned to channel center and collected 2 samples from
Basaltic Outcropping (809M). Traverse up Canyon floor collecting Magnetometer
DATA to Depth of 560M. Collected Sample #4. Continue up Steeply
inclining slopes interspersed w/ Rocky Scarps. Pass Reef outcropping
approx 600M. Collect Last sample of Basaltic material from 560M.
Line Bottom from 560M.

Equipment Deficiencies: _____

Pilot [Signature]
 Ops. Mgr. [Signature]

Date 9-1-96
 Date 9.2.96