

PISCES V DIVE REPORT

Pilot D Foster Wt. \_\_\_\_\_

Dive Number PS-134

Observer N. Murphy Wt. \_\_\_\_\_

Date 21 Feb 90

Observer Title/Affil. \_\_\_\_\_  
U of H

Observer M. Cremer Wt. \_\_\_\_\_

Observer Title/Affil. \_\_\_\_\_  
U of H

Time of Dive \_\_\_\_\_ 1020

Time of Surface \_\_\_\_\_ 1150

Dive Location LO1111 Pele's Vents

Time Submerged \_\_\_\_\_ 1:30

Lat. \_\_\_\_\_ Long. \_\_\_\_\_

Time Thru Last Dive \_\_\_\_\_ 705:09

Purpose: Research Training Demo

Total Time to Dive \_\_\_\_\_ 706:39

Other \_\_\_\_\_

Dive Depth 350 m

Special Equip.:

Water Depth 1200 m

Camera (type) TVP; VDO; 35mm

Water Temp. \_\_\_\_\_

Manipulator HYCO

Visibility \_\_\_\_\_

Other Ti Samplers; Rock Basket

ABT # at Neutral

Dive Results/Remarks: Descent to 350 m normal. At 350 m attempted to run hydraulic pump up to pressure. Loud growling heard - drawing > 50 A. Dropped weights to return to surface using remaining pressure. Normal recovery.

Equipment Deficiencies: Hyd. pump motor armature shorted, - Replaced entire motor with rebuilt spare.

Pilot D Foster

Date 27 Feb 90

Ops. Mgr Verny Kirby

Date 2/29/90