

SUBMERSIBLE DIVE REPORT

MAKALI'I _____

PISCES V _____

✓

Pilot D. Foster Wt. _____

Dive Number PS-040-199

Observer ^{D. Grigg}
R. VanBuren Wt. _____

Date 10-1-87

Observer Title/Affil. _____

Time of Dive 0733

U of H

Time of Surface 1309

Dive Location Cross Seamount

Time Submerged 5:36

Lat. _____ Long. _____

Time Thru Last Dive 185:39

Purpose: Research Training Demo

Total Time to Dive 191:15

Other Settling Trays

Dive Depth 460m

Special Equip.:

Water Depth 460m

Camera (type) TVP

Water Temp. _____

Manipulator ✓

Visibility 50'

Other _____

ABT # at Neutral

Dive Results/Remarks: Landed at 460m. near northeast edge of seamount. Placed pinger and three settling trays on large flat rock. Got two rock samples nearby. Moved southwest counting corals. Color video of dive. Took one pink coral specimen.

Equipment Deficiencies: Film transport problem with camera caused "out of film" message to appear. NO photos. D. Grigg took photos through viewport.

Pilot D.F.
Ops. Mgr J.R. Kerby

Date 10.1-87

Date 10/2/87