

SUBMERSIBLE DIVE REPORT

MAKALI'I _____

PISCES V

P5-008

Pilot T. Kerby Wt. _____

Dive Number 8-167-P-5-001-

Observer D. Foster Wt. _____

Date 6/6/87

Observer Title/Affil. _____

Time of Dive 1230

Dive Location NE of Rabbit Is.

Time of Surface 1500

Lat. _____ Long. _____

Time Submerged 2:30

Purpose: Research Training Demo

Time Thru Last Dive 12:45

Other Test dives

Total Time to Dive 15:15

Special Equip.:

Dive Depth 1607

Camera (type) TVP, SIT

Water Depth 1607

Manipulator

Water Temp. _____

Other _____

Visibility 50'

ABT # at Neutral

Dive Results/Remarks: Piscus V test dive. Thruster tilt indicator is misreading position of thrusters, and because the thrusters are tilted slightly forward instead of in the vertical position, the sub launches upward and forward over the LRT pilot. Will determine a hand signal to verify thruster positions. On the bottom in 1435 ft. on a sloping soft sandy plain. Moving to the N.E. toward deeper water. 1400 Leaving the bottom from 1607 ft.

Equipment Deficiencies: Hydraulic pump not operating on surface, operates with automatic pressure switch at depth.

Pilot T. Kerby

Date 6/6/87

Ops. Mgr [Signature]

Date 6/6/87