

MAKALI'I DIVE REPORT

Pilot D. FOSTER Wt. _____

Dive Number 1230-289-85-353

Observer J. POLOVINA Wt. _____

Date 16 OCT 85

Observer Title/Affil. _____

Time of Dive 1110

NMFS

Time of Surface 1413

Dive Location Penguin Banks

Time Submerged 3:03

Lat. 21°2'21"N Long. 157°19'6"W

Time Thru Last Dive 1077:26

Purpose: Research Training Demo

Total Time to Dive 1080:29

Other _____

Dive Depth 400'

Special Equip.: Camera (type) 35mm

Water Depth 400'

Manipulator

Water Temp. _____

Other COLOR VIDEO ; CTD

Visibility ~ 50

PINGER RECEIVER

ABT # at Neutral 150 lbs

Dive Results/Remarks: Landed at 360 ft on flat sandy bottom. Travelled NE toward pinger. Found large reef array - sitting upright on flat sand bottom - with some fish milling around. Took 22 photos and video of this reef. Moved toward smaller reef arrays which are located approximately 1 mi. northwest of large array. Current became very strong from the north, forcing an early abort of dive.

Equipment Deficiencies: None

Pilot D. Foster

Date 16 Oct 85

Ops. Mgr D. Kelly

Date 16/10/85