

MAKALI'I DIVE REPORT

Pilot B. BARTHO Wt. 145

Observer J. MARAGOS Wt. 160

Observer Title/Affil. _____

U OF H

Dive Location DUMP SITE
MANALA BAY

Lat. _____ Long. _____

Purpose: Research Training Demo

Other _____

Special Equip.: Camera (type) STILL

Manipulator L

Other CTD + RECORDER

TV CAMERA + VCR

Dive Number 944 - 113 - 82 - 82

Date 4 - 23 - 82

Time of Dive 0902

Time of Surface 1315

Time Submerged 4 HR. 13 MIN

Time Thru Last Dive 941 HR. 50 MIN

Total Time to Dive 946 HR. 3 MIN

Dive Depth 1200'

Water Depth 1200'

Water Temp. 9°C

Visibility 50'

ABT # at Neutral 150

Dive Results/Remarks: TOUCHED BOTTOM 1100' - POWERED SOUTH

AND LOCATED DUNGER. DICKED UP DUNGER AND POWERED WEST

ABOUT 1/2 MILE WITH STRONG WEST CURRENT WHICH WAS ABOUT 1 KNOT

STOPPED TO PHOTOGRAPH A BLUE BOTTOM FISH AND IN DRIFTING SLOWLY

BACKWARDS, GOT TANGLED IN LOOP OF CABLE. CABLE LOOP CAUGHT ON

BASKET CUTTER HYDRAULIC CYLINDER. TRIED UNSUCCESSFULLY TO GET FREE

BUT ROTTEN CABLE FINALLY PARTED. CABLE COIL WAS SMALL ENOUGH

SO SUB COULD HAVE LIFTED ENTIRE CABLE TO SURFACE

GET COLOR VIDEO BUT NOT B&W. DUE TO BAD SWITCHING ARRANGEMENT

FROM COLOR TO B&W. TOOK 44 STILL PICTURES

MADE ROUTINE RECOVERY

Equipment Deficiencies: NONE

Pilot B. Bartho Date 4-23-82

Ops. Mgr T.R. Kerby Date 4-23-82