

MAKALI'I DIVE REPORT

Pilot B. BARTHO Wt. 145

Dive Number 976-263-82-111

Observer K. AGEKIAN Wt. 125

Date 9-20-82

Observer Title/Affil. _____

Time of Dive 0902

UOFH

Time of Surface 1340

Dive Location PENGUIN BANK

Time Submerged 4 HR. 38 MIN

Lat. _____ Long. _____

Time Thru Last Dive 64 HR. 1 MIN

Purpose: Research Training Demo

Total Time to Dive 68 HR. 39 MIN

Other _____

Dive Depth 600'

Special Equip.: Camera (type) STILL

Water Depth 600'

Manipulator ✓

Water Temp. _____

Other CTD & RECORDER

Visibility 50'

TV CAMERA & VCR

ABT # at Neutral 150

Dive Results/Remarks: LANDED ABOUT 300' ON STEEP SLOPE

STRONG CURRENT N/E 4.5 KNOTS - UNABLE TO MOVE FORWARD

SAND BEING PICKED UP AND SWEEP ALONG BOTTOM

JUST BARELY ABLE TO HOLD ON BOTTOM WITH BOTH THRUSTERS

FULL AHEAD. CURRENT EASED OFF AFTER ABOUT 1 HOUR

AND REVERSED DIRECTION TO SOUTHWEST.

TRIED POISON STATION BUT NO RESULTS. POWERED TO TOP OF

RISE ABOUT 400' COLLECTED ROCKS COVERED WITH ALGAE. TRIED

POISON STATION ON PEN SHELL BED. GOT SOME FISH - POWERED UP

TO 200 FEET - FOUND ROCK OUTCROP - HIGH STEEP WALL ON THE BASE

OF WHICH WAS A GARDEN ON HALIMEDA - POISONED FISH & COLLECTED

HALIMEDA. MADE ROUTINE RECOVERY

Equipment Deficiencies: NONE

Pilot B. Bartho Date 9-20-82

Ops. Mgr _____ Date _____