

MAKALI'I DIVE REPORT

Pilot B. BARTHO Wt. 145

Observer D. CHAVE Wt. 150

Observer Title/Affil. \_\_\_\_\_

HURL

Dive Location OFF KEAHOLE PT

Lat. \_\_\_\_\_ Long. \_\_\_\_\_

Purpose: Research Training Demo

Other \_\_\_\_\_

Special Equip.: Camera (type) 35MM

Manipulator ✓

Other CTD + RECORDER

TV CAMERA + VCR

Dive Number 1040-171-83-171

Date 6-26-83

Time of Dive 0812

Time of Surface 1344

Time Submerged 5HR. 32MIN

Time Thru Last Dive 338HR. 0MIN

Total Time to Dive 343 HR. 32MIN

Dive Depth 1200'

Water Depth 1200'

Water Temp. 8°C

Visibility 75'

ABT # at Neutral 150

Dive Results/Remarks: LANDED 1150' POWERED NW TO GOLD CORAL

AREA. CURRENT 1/2 KNOT NORTH FOR MOST OF DIVE

OBSERVED + PHOTOGRAPHED FISH - SHRIMPS CORALS + GORONIANIS.

WHOLE AREA VERY RICH IN SHRIMP POPULATIONS - LARGE ALPHONSEN

TYPE FISHES - ONIAGS - ULA ULA - SHARKS

MADE ROUTINE RECOVERY

Equipment Deficiencies: OUTSIDE COLOR CAMERA FAILED SOON AFTER

REACHING BOTTOM AS WELL AS TOSHIBA MONITOR

FUSE BLOWN ON PORT 400 WATT BULB

Pilot B. Bartho Date 6-26-83

Ops. Mgr Michael Keller Date 6-26-83