

MAKALI'I DIVE REPORT

Pilot D. FOSTER Wt. _____

Observer J. POLOVNAS Wt. _____

Observer Title/Affil. _____

NAT'L MARINE FISHERIES

Dive Location HILLO BAY

Lat. _____ Long. _____

Purpose: Research Training Demo

Other _____

Special Equip.: Camera (type) 35mm

Manipulator

Other COLOR VIDEO CTD

FISH SUCKER

Dive Number ~~BA 216~~ 1085-36-84-216

Date 2-5-84

Time of Dive 1025

Time of Surface 1447

Time Submerged 4 HRS 22 MIN

Time Thru Last Dive 497 HRS 21 MIN

Total Time to Dive 501 HRS 43 MIN

Dive Depth 1200'

Water Depth 1200'

Water Temp. 7°C 9°C

Visibility 50'

ABT # at Neutral 150 lbs

Dive Results/Remarks: LANDED AT 1200'. BOTTOM WAS

FLAT WITH LOW ~~BOTTOM~~ RELIEF IN HARD SUBSTRATE.

TRAVELLED A SHORT DISTANCE TO THE EAST UNTIL

WE FOUND AN AREA OF SANDY-GRAVELLY SEDIMENT.

DEPLOYED A CAN OF TUNA WHICH WAS HOLED BY

AN ICE PICK TO ATTRACT SHRIMP. TOOK VIDEO

AND COUNTED SHRIMP FOR \approx 15 MIN. TRAVELLED

NORTH WITH THE CURRENT AND REPEATED SHRIMP

BAITING-COUNTING AT FOUR OTHER LOCATIONS.

NORMAL RECOVERY.

Equipment Deficiencies: NO DEFECTS NOTED.

Pilot Dan C. L. Date 5 Feb 84

Ops. Mgr _____ Date _____