

MAKALI'I DIVE REPORT

Pilot B. BARTHO Wt. 145
 Observer R. GOODING Wt. 150
 Observer Title/Affil. _____
N. M. F.
 Dive Location PENGUIN BANK
 Lat. _____ Long. _____
 Purpose: Research Training Demo
 Other _____
 Special Equip.: Camera (type) STILL
 Manipulator ✓
 Other CTD + RECORDER
TV CAMERA + VCR

Dive Number 958-151-82-96
 Date 5-31-82
 Time of Dive 1045
 Time of Surface 1455
 Time Submerged 4 HR. 10 MIN
 Time Thru Last Dive 996 HR. 12 MIN
 Total Time to Dive 1000 HR. 22 MIN
 Dive Depth 1100'
 Water Depth 1100'
 Water Temp. _____
 Visibility 100'
 ABT # at Neutral 150

Dive Results/Remarks: LANDED 600' ON TOP OF SEA MOUNT - DROPPED
RINGER FROM SURFACE AND PICKED IT UP IN SHORT TIME. OBSERVED
LARGE SCHOOL OF KAHALA ON WAY DOWN. LARGE SCHOOL OF KALA + PAKA
ON BOTTOM. POWERED ACROSS RINGER TO THE NORTH EAST.
LARGE AREAS COVERED WITH A LOW WHITE CORAL AND WHIP CORALS
GOING DOWN NORTH SLOPE RAN INTO BROKEN BOTTOM WITH HUGE CORAL
SLABS - MANY SMALL FISH AND LARGE SCHOOLS OF PAKA + KAHALA.
IN GOING ALONG SLOPE TO THE EAST - RAN INTO STEEP SLOPE
COVERED WITH A TAN BORGONIAN ABOUT 1 FOOT HIGH - THIS AT 700'
THEN PHOTOGRAPHED STEEP SLOPE COVERED WITH PINK - YELLOW AND RED
CORAL - WENT DOWN SLOPE TO 1100 FEET - SLOPE WAS VERY STEEP BUT
BARREN BELOW ABOUT 800'
MADE ROUTINE RECOVERY

Equipment Deficiencies: NONE

Pilot B. Bartho Date 5-31-82
 Ops. Mgr _____ Date _____