

MAKALI'I DIVE REPORT

Pilot B. BARTHO Wt. 140

Dive Number 925 23-82-63

Observer J. WILTSWIRE Wt. 190

Date 1-23-82

Observer Title/Affil. _____

Time of Dive 0924

U OF H

Time of Surface 1343

Dive Location PUNA CANYON

Time Submerged 4 HR. 19 MIN

Lat. _____ Long. _____

Time Thru Last Dive 856 HR. 29 MIN

Purpose: Research Training Demo

Total Time to Dive 860 HR. 48 MIN

Other _____

Dive Depth 1200'

Special Equip.: Camera (type) SMILL

Water Depth 1200'

Manipulator ✓

Water Temp. 19.5°C

Other TV + RECORDER

Visibility 25'

CTD + RECORDER
SEDIMENT SAMPLERS

ABT # at Neutral 130

Dive Results/Remarks: TOUCHED DOWN 300' WENT DOWN STEADY SLOPE

TO 1200' - TOOK SEDIMENT SAMPLES - LOST 1 SAMPLE TUBE

WATER EXTREMELY MURKY

CURRENT SOUTH .1 KNOT - GRADE CLOUDS OF SEDIMENT STIR UP

VERY EASILY AND LIMITS VISIBILITY - PINGER HIT OFF STERN AND

DISCONNECTED POWER - NO SURFACE TRACKING ABOUT HALF WAY THROUGH

DIVE - DIFFICULTY MAKING RECOVERY DUE TO MURKY WATER

HOWEVER RECOVERY WAS ROUTINE

TOOK 101 PICTURES

Equipment Deficiencies: PINGER INOPERATIVE DURING PART OF DIVE

Pilot B. Bartho Date 1-23-82

Ops. Mgr T. Kerby Date 1-23-82