

MAKALI'I DIVE REPORT

5

Pilot B. BARTHO Wt. _____

Dive Number 1068-284-83-199

Observer B. KEATING Wt. _____

Date 10-12-83

Observer Title/Affil. _____

Time of Dive 0935

UOPH

Time of Surface 1340

Dive Location JOHNSTON ATOLL

Time Submerged 4 HR. 5 MIN

Lat. 16° 42.5' Long. 169° 20.1'
16° 42.2' 169° 21'

Time Thru Last Dive 463 HR. 18 MIN

Purpose: Research Training Demo

Total Time to Dive 467 HR. 23 MIN

Other _____

Dive Depth 1300'

Special Equip.: Camera (type) 35MM

Water Depth 1300'

Manipulator ✓

Water Temp. _____

Other CTD + RECORDER

Visibility 100'

TV CAMERA + VCR
ROCK BREAKER
1 WATER SAMPLER

ABT # at Neutral 150

Dive Results/Remarks: LANDED 830' - DOWN TO 1300 THEN BACK UP

TO 400 - CURRENT DIRECTION CHANGED 4 TIMES DURING ASCENT MAX. 2 KNOTS

COLLECTED BLACK GORGONIAN AT 800' 1 ROCK AT 800'

COLLECTED WATER AT SHIMMERING LAYER.

MANY SHARKS ON RECOVERY

MADE ROUTINE RECOVERY

Equipment Deficiencies: NONE

Pilot B. Bartho Date 10/12/83

Ops. Mgr T.R. Kerby Date 10/14/83