

MAKALI'I DIVE REPORT

Pilot B. BARTKO Wt. \_\_\_\_\_

Observer B. KEATING Wt. \_\_\_\_\_

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

U.H.

Dive Location JOHNSTON ATOLL Ref

Lat. 16° 41.5' Long. 169° 34.3'

Purpose: Research Training Demo

Other \_\_\_\_\_

Special Equip.: Camera (type) 35MM

Manipulator L

Other CTD + RECORDER

TV CAMERA + VCR  
2 WATER SAMPLERS  
1 SEDIMENT SAMPLER

Dive Results/Remarks: LANDED 1100' ON CONTROL SIGHT.

DOWN TO 1300' THEN UP SLOPE TO 300' - PICKED UP PINGER

THIS WAS GEOLOGY TRANSECT - TRIPPED WATER SAMPLERS AT 600'

INTENDED TO TAKE SEDIMENT AT 600' BUT SAMPLER SLIPPED OUT

AND DISAPPEARED DOWN SLOPE WHICH WAS VERY STEEP

MADE ROUTINE RECOVERY

Equipment Deficiencies: NONE

Dive Number <sup>80</sup> 1065-279-83-196

Date 10-7-83

Time of Dive 0833

Time of Surface 1307

Time Submerged 4 HR. 34 MIN

Time Thru Last Dive 449 HR. 32 MIN

Total Time to Dive 454 HR. 6 MIN

Dive Depth 1300'

Water Depth 1300'

Water Temp. 7°C

Visibility 100'

ABT # at Neutral 150

Pilot B. Bartko Date 10-7-83

Ops. Mgr TR. Kerby Date 10/14/83