

MAKALI'I DIVE REPORT

Pilot D. FOSTER Wt. 150

Dive Number 1046-25²-83-177

Observer P. LOBEL Wt. 160

Date 9/9/83

Observer Title/Affil. _____

Time of Dive 0835

HARVARD UNIV.

Time of Surface 1205

Dive Location JOHNSTON ATOLL REF

Time Submerged 3 HR 30 MIN

Lat. 16°41.5' Long. 169°33.9'
169°39.1'

Time Thru Last Dive 369 HR 11 MIN

Purpose: Research Training Demo

Total Time to Dive 372 HR 41 MIN

Other _____

Dive Depth 1200'

Special Equip.: Camera (type) 35mm

Water Depth 1200'

Manipulator

Water Temp. _____

Other CTD & Recorder

Visibility 100'

VIDEO CAMERA & RECORDER

ABT # at Neutral 150 lbs

WATER SAMPLERS

FISH SUCKER

Dive Results/Remarks: LANDED AT 1200' ON THE FACE OF A

STEEP CLIFF. THE BOTTOM WAS MOSTLY CALCIFIED REEF

COVERED WITH A 2-3" LAYER OF FINE SEDIMENT.

THE FACE OF THE SLOPE RAN NORTH-SOUTH. WE TRAVELED

TO THE NORTH TO LOCATE A SUITABLE SITE TO PLACE

A PINGER. ATTEMPTED TO CAPTURE SOME LIVE FISH IN

THE FISH SUCKER WITHOUT SUCCESS. TRAVELED UP SLOPE

TO THE EAST TO ESTABLISH A TRACK LINE FOR LATER

DIVES. VIDEO TAKEN OF BOTTOM AND SOME FISH. SECOND

PINGER PLACED AT 300'. ~~VERY~~ NO OBSERVABLE CURRENT

AT 1200'. CURRENT ABOUT 1 KNOT AT 300'.

Equipment Deficiencies: TEMPERATURE GAUGE INOPERATIVE DURING

THIS DIVE.

Pilot D. Foster Date 9 Sep 83

Ops. Mgr _____ Date _____