

MAKALI'I DIVE REPORT

Pilot B. BARTHO Wt. 145

Observer D. FORNARY Wt. 100

Observer Title/Affil. _____

LAMONT DOHERTY

Dive Location KEALAKEKUA BAY

Lat. _____ Long. _____

Purpose: Research Training Demo

Other _____

Special Equip.: Camera (type) 35MM

Manipulator ✓

Other CTD + RECORDER

TV CAMERA + VCR

Dive Number 1039-175-83-170

Date 6-24-83

Time of Dive 0807

Time of Surface 1207

Time Submerged 4 HR 0 MIN

Time Thru Last Dive 334 HR. 0 MIN

Total Time to Dive 338 HR. 0 MIN

Dive Depth 1050'

Water Depth 1050'

Water Temp. _____

Visibility 50'

ABT # at Neutral 150

Dive Results/Remarks: LANDED 1050' - WENT UP SLOPE FOLLOWING

LAVA FLOW OF A BROWN COLOR TO 450' TOP OF ESCARPMENT

POWERED NORTH TO STEEP CARBONATE SLOPE - WENT ALONG SLAB ON

ABOUT 700' CONTOUR - PICKED UP LAST HUGE CARBONATE SAMPLE AND

SURFACED. HIGH ROUTINE RELOURAM

Equipment Deficiencies: NONE

Pilot B. Bartho Date 6-24-83

Ops. Mgr MICHAEL E. WILSON Date 6-24-83