

MAKALI'I DIVE REPORT

Pilot B. BARTHO Wt. \_\_\_\_\_  
 Observer D. EARL Wt. \_\_\_\_\_  
 Observer Title/Affil. \_\_\_\_\_  
U OF H

Dive Location PUNA RIFT  
 Lat. \_\_\_\_\_ Long. \_\_\_\_\_

Purpose: Research Training Demo  
 Other \_\_\_\_\_

Special Equip.: Camera (type) 35MM  
 Manipulator ✓

Other CTD + RECORDER  
TV CAMERA + VCR  
NISHIKIN WATER SAMPLER

Dive Number 1095-77-84-226  
 Date 3/17/84  
 Time of Dive 0851  
 Time of Surface 1419  
 Time Submerged 5HR. 27 MIN.  
 Time Thru Last Dive 545 HR. 41 MIN  
 Total Time to Dive 551 HR. 8 MIN.  
 Dive Depth 1000'  
 Water Depth 1000'  
 Water Temp. \_\_\_\_\_  
 Visibility 50'  
 ABT # at Neutral 150

Dive Results/Remarks: LANDED 400' - POWERED UP SLOPE TO 200' SN.  
TURNED TO SE AND POWERED ALONG INVESTIGATING LAVA FLOWS. TO DETERMINE  
EXTENT OF 1960 FLOW. ABOUT 3/4 THRU DIVE CHANGED COURSE AND WENT  
DOWN SLOPE TO 1000'. CURRENT SE ABOUT .3 KNOTS. VISIBILITY VERY  
POOR MOST OF DIVE. WATER LOADED WITH SEA SNOW.  
MADE ROUTINE RECOVERY

Equipment Deficiencies: NONE

Pilot B. Bartho Date 3/17/84  
 Ops. Mgr \_\_\_\_\_ Date \_\_\_\_\_