

MAKALI'I DIVE REPORT

Pilot D. FOSTER Wt. \_\_\_\_\_

Dive Number 1174-025-85-299

Observer D FORWARD Wt. \_\_\_\_\_

Date 25 JAN 85

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

Time of Dive 0854

LAMONT-DOHERTY

Time of Surface 1318

Dive Location 1950 KAAPUNA FLOW

Time Submerged 4:24

Lat. \_\_\_\_\_ Long. \_\_\_\_\_

Time Thru Last Dive 081:17

Purpose: Research Training Demo

Total Time to Dive 085:41

Other \_\_\_\_\_

Dive Depth 900'

Special Equip.: Camera(type) 35mm

Water Depth 900'

Manipulator

Water Temp. \_\_\_\_\_

Other COLOR VIDEO; CTD

Visibility 50'

COLLECTING BASKET.

ABT # at Neutral 85 lbs.

Dive Results/Remarks: LANDED NEAR NORTHERN EDGE OF FLOW  
AT 500'. TRAVERSED TO SOUTH ACROSS RUBBLY A'A  
LAVA WITH LIGHT COVERING OF DARK GRAY SEDIMENT.  
AT SOUTHERN EDGE OF FLOW, TURNED TO THE NORTH  
AND TRAVERSED WHILE DESCENDING TO 900'. AT  
THE NORTHERN BOUNDARY, ASCENDED TO 500'.  
COLLECTED ROCKS FROM STATIONS OF UNIFORM DEPTHS.  
NORMAL RECOVERY.

Equipment Deficiencies: CAMERA FRAME COUNTER STOPPED  
AT 106. 113 FRAMES ACTUALLY USED.

Pilot D Foster Date 25 JAN 85.

Ops. Mgr. R. Kelly Date 1/31/85