

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. _____

Observer Mc Murtry Wt. _____

Observer Title/Affil. _____

U of H

Dive Location _____

Lat. 19°32.8'N Long. 154°49'W

Purpose: Research Training Demo

Other _____

Special Equip.: Camera (type) 35mm

Manipulator

Other CTD & Recorder

- TV camera & VCR
- 3 Sediment Sampler
- 1 Water Sampler

Dive Results/Remarks: No bottom at 1190 ft. Power south west.

0935 On the bottom in 1200 ft. 1000 Moving ESE down sand slope

1015 Into a flow area of Pahoehoe lava and AA lava. 1030 1090 ft.

moving SE. 1150 Collect rock sample & sediment sample 1315. Moving

across Pahoehoe flow. Gold and Bamboo coral 1400 Leave the bottom

from 1150 ft. 1418 On the surface. 1431 On LRT. 1438 on

surface

Equipment Deficiencies: _____

Dive Number 1101-89-84-232

Date 29 March 84

Time of Dive 0854

Time of Surface 1438

Time Submerged 5 hr. 44 min.

Time Thru Last Dive 576 Hr. 30 min

Total Time to Dive 581 Hr. 41 min.

Dive Depth 1200'

Water Depth 1200'

Water Temp. 8°C

Visibility 60'

ABT # at Neutral 150

Pilot T.R. Kerby Date 29 March 84

Ops. Mgr _____ Date _____