

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. _____
 Observer F. McKenzie Wt. _____
 Observer Title/Affil. _____

Dive Number 1145-263-84-273
 Date 19 Sept. 84
 Time of Dive 0830

U of H
 Dive Location 66 Fath shoals (F.F.S.)

Time of Surface 1310
 Time Submerged 4 Hr. 40 min

Lat. 23° 53.6' N Long. 165° 50' W

Time Thru Last Dive 762 Hrs. 21 Min.

Purpose Research Training Demo

Total Time to Dive 766 Hrs. 21 Min.

Other _____

Dive Depth 1050'

Special Equip.: Camera (type) 35mm

Water Depth 1050'

Manipulator

Water Temp. _____

Other Color Video, Water Samples,
Sediment Samples,

Visibility _____

ABT # at Neutral _____

Dive Results/Remarks: Landed in 990 ft. on a smooth barren
limestone bottom. Power to the East to shallower water.
Thick wire coral forest at 750'. Taking sediment and water
samples.

Start for deep water from 600 ft. 1100 980' getting
into large basalt outcrops. Voltage low. Leave the bottom from
1050'. Surpce. Make normal recovery.

Equipment Deficiencies: Thermister inop. Port light inop.

Pilot T.R. Kerby Date 9/19/84
 Ops. Mgr T.R. Kerby Date 9/19/84