

MAKALI'I DIVE REPORT

Pilot T.R. Kerby Wt. _____
Observer M. Perfit Wt. _____
Observer Title/Affil. _____
U of Florida, Gainesville
Dive Location Keholo Bay
Lat. 19°52.3'N Long. 155°56.8'W
Purpose: Research Training Demo
Other _____
Special Equip.: Camera(type) 35mm
Manipulator
Other CTD & Recorder
TV Camera & VCR

Dive Number 1179-031-85-304
Date Jan. 31, 1985
Time of Dive 1050
Time of Surface 1424
Time Submerged 3 Hr. 34 Min.
Time Thru Last Dive 902 Hr. 17 Min.
Total Time to Dive 905 Hr. 51 Min.
Dive Depth 200'
Water Depth 200'
Water Temp. _____
Visibility 10'
ABT # at Neutral 85

Dive Results/Remarks: Landed in 200' on a flat barren sandy
bottom. Moving east to try and locate contact of 1859 flow.
Bottom is very stirred up from large running swell. Much
surge on the bottom.
Locate small basalt outcrop. In 160' of water visibility has
dropped to 3ft. Collect loose rocks around basalt outcrops.
All samples turn out to be limestone.
Ran back out to deeper water. 1358 Leave the bottom from
200'. Made a normal recovery.

Equipment Deficiencies: None

Pilot T.R. Kerby Date 1/31/85
Ops. Mgr. T. Kerby Date 1/31/85