

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. 160

Observer G. Boehlert Wt. 250

Observer Title/Affil. _____
NIMFS

Dive Location Penguin Banks' NW. side

Lat. 21° 08' N Long. 157° 34.5' W

Purpose: Research Training Demo

Other _____

Special Equip.: Camera(type) 35mm
Manipulator

Other CTD & Recorder, JVC-Panasonic
100 cameras & Recorder, measuring
wheel.

Dive Number 1216-119-85-340

Date 29 April 85

Time of Dive 0859

Time of Surface 1340

Time Submerged 4 Hr. 41 Min.

Time Thru Last Dive 1026:40

Total Time to Dive 1031:21

Dive Depth 1200'

Water Depth 1200'

Water Temp. _____

Visibility 60'

ABT # at Neutral 100 lbs.

Dive Results/Remarks: Landed in 200' on a flat sandy bottom.

Moving to west south west toward drop off.

Doing measurement evaluations along bottom. Estimate
distance between two objects, then measure distance using
wheel. Locate a large congregation of STARfish near drop off.

Collect starfish and get video.

Go over dropoff. Move to NE along ledge to 1200'.

Leave bottom at 1300. Make a normal recovery.

Equipment Deficiencies: None.

Pilot T. Kerby Date 4/29/85
Ops. Mgr. T. Kerby Date 4/29/85