

MAKALI'I DIVE REPORT

8

Pilot T. Kerby Wt. _____

Dive Number 1057-267-83-188

Observer R. Gooding Wt. _____

Date 25 September 83

Observer Title/Affil. _____

Time of Dive 0852

National Marine Fisheries

Time of Surface 1340

Dive Location Site 30

Time Submerged 4 hr. 48 min.

Lat. ^{16° 44.7'} 16° 45.6' Long. ^{169° 32.8'} 169° 32.9'

Time Thru Last Dive 415 hr. 40 min.

Purpose: Research Training Demo

Total Time to Dive 419 hr. 18 min.

Other _____

Dive Depth 1200 ft.

Special Equip.: Camera (type) 35mm

Water Depth 1200 ft.

Manipulator

Water Temp. _____

Other CTDE Recorder, TV camera & VCR

Visibility 100 ft. on bottom

ABT # at Neutral 150 lbs.

Dive Results/Remarks: 0918 on the bottom at 350 ft. Moving down slope doing fish counts every 100 ft. to 1200 ft. 1130 1200 ft. Barren bottom, general 45° slope. Hard rock with light sand film. Move up slope from 1200 ft. doing fish counts every 100 ft. Varied currents at different depths, but generally moving to the North North East. Moving with the current we cover a surface distance of .8 mi. Leave the bottom from 400 ft. Normal Recovery

Equipment Deficiencies: None

Pilot T. Kerby

Date 25 Sept. 83

Ops. Mgr _____

Date _____