

MAKALI'I DIVE REPORT

Pilot T. Kerby Wt. 170

Observer R. Restrick Wt. 185

Observer Title/Affil. Makai Ocean

Engineering / Towill Corporation

Dive Location South of Keahole Pt.

Lat. 19°43'N Long. 156°04'W

Purpose: Research Training Demo

Other Survey proposed pipeline route.

Special Equip.: Camera (type) 35mm

Manipulator

Other Video cameras and recorder

measuring wheel for distance

Dive Number 1242-21-86-365

Date 21 January 1986

Time of Dive 0844

Time of Surface 1354

Time Submerged 5 Hr. 10 Min.

Time Thru Last Dive 1120 Hr. 15 min

Total Time to Dive 1125 Hr. 25 min

Dive Depth 665'

Water Depth 665'

Water Temp. _____

Visibility 50'

ABT # at Neutral 100 lbs

Dive Results/Remarks: Landed on a gently sloping sandy bottom in 400'. North of the proposed pipe track. Strong northerly current.

Moving to designated positions. Surface support is tracking the position of the sub.

Survey and pinpoint several rock formations along the pipe track.

Locate missing pinger. Move west to deeper water. Stop at block #8. Move N. 130' then west over drop off.

Drop to 665' and do survey up slope measuring distance. Surface and make a normal recovery.

Equipment Deficiencies: None.

Pilot T. Kerby Date 1/21/86
Ops. Mgr T. Kerby Date 1/21/86