

MAKALI'I DIVE REPORT

Pilot B. BARTKO Wt. _____

Observer A. RESNICK Wt. _____

Observer Title/Affil. _____

MAKAI OCEAN ENGINEERING

Dive Location KEEHOLE HI.

Lat. 19°43' N Long. 156°04' W

Purpose: Research Training Demo

Other SURVEY PIPE LINE ROUTE

Special Equip.: Camera (type) 35mm

Manipulator L

Other TV CAMERA & VCR

MEASURING WHEEL

Dive Number 1244-23-85-367

Date JAN 23, 1986

Time of Dive 0848

Time of Surface 1348

Time Submerged 5 HR.

Time Thru Last Dive 1130 HR. 05 MIN

Total Time to Dive 1135 HR. 05 MIN

Dive Depth 700'

Water Depth 700'

Water Temp. _____

Visibility 50'

ABT # at Neutral 100 #

Dive Results/Remarks: LANDED 300' SOUTH OF TRACK - POWERED NORTH WEST
TO NO B MARKER THEN NORTH 100' - DOWN SLOPE TO 700'
SOUTH THEN UP SLOPE MEASURING DISTANCE AND ELEVATION EVERY 5'.
MADE 3 SURVEYS AT VARIOUS ROUTES TO DETERMINE SLOPE AT TRANSITION
POINTS. MADE FINAL TEST BY SURFACE VESSEL DROPPING ²BOMBS AT NO B
MARKER. TEST WAS HIGHLY SUCCESSFUL AND WAS DETERMINED THAT
SURFACE POSITIONING WAS VERY CLOSE TO BOTTOM TRACKING.
MADE ROUTINE RECOVERY

Equipment Deficiencies: NONE

Pilot B. Bartko Date 1/23/86

Ops. Mgr J. Kishig Date 2/5/86