

MAKALI'I DIVE REPORT

Pilot B. BARTHO Wt. 145

Observer J. MOORE Wt. 190

Observer Title/Affil. _____

GEOBOTIC SURVEY

Dive Location OFF KEALAKUA BAY

Lat. _____ Long. _____

Purpose: Research Training Demo

Other _____

Special Equip.: Camera (type) 95MM

Manipulator ✓

Other CTO + RECORDER

TV CAMERA + VCR

1 SEDIMENT SAMPLER

Dive Number 1030-156-83-161

Date 6-5-83

Time of Dive 0909

Time of Surface 1400

Time Submerged 4 HR. 51 MIN

Time Thru Last Dive 295 HR. 22 MIN

Total Time to Dive 300 HR. 13 MIN

Dive Depth 400'

Water Depth 400'

Water Temp. 25°C

Visibility 50'

ABT # at Neutral 150

Dive Results/Remarks: LANDED 400' POWERED NORTH ALONG 60 FATHOM

CONTOUR TO A POINT NORTH OF THE AREA OF INTEREST - POWERED

UP SLOPE TO 40 FATHOMS AND THEN SOUTH TO PALEMANU PT.

NEW OUTSIDE TV CAMERA WORKED VERY WELL - COLLECTED 4 ROCK

SAMPLES + 1 SEDIMENT SAMPLE

Equipment Deficiencies: ABT INDICATOR INTERMITTANT.

Pilot B. Bartho Date 6-5-83

Ops. Mgr. [Signature] Date 6-5-83