

MAKALI'I DIVE REPORT

Pilot BARTHO Wt. _____

Observer DOLLAR Wt. _____

Observer Title/Affil. _____
VOFH

Dive Number 1192-73-85-316

Date MARCH 14, 1985

Time of Dive 0900

Time of Surface 1320

Dive Location SAND ISLAND SEWER OUTFALL

Time Submerged 4 HR. 20 MIN

Lat. _____ Long. _____

Time Thru Last Dive 953 HR. 15 MIN

Purpose: Research Training Demo

Total Time to Dive 953 HR. 15 MIN 959 HR. 35 MIN

Other _____

Dive Depth 260'

Special Equip.: Camera(type) _____

Water Depth 260'

Manipulator

Water Temp. _____

Other TV CAMERA

Visibility _____

ABT # at Neutral 100

Dive Results/Remarks: TOOK 1 HOUR TO LOCATE 12 KHZ PINGER

USING NEW HELLE RECEIVER - PICKED UP DONGS AT SECOND

LOCATION BY 37 KHZ PINGER - PLACED PLASTIC BOX NEAR SEWER

PIPE AND PLACED ROCK INSIDE.

SET 3 DONGS OFF END OF SEWER PIPE IN A WESTWARD

DIRECTION ABOUT 50' APART

MADE ROUTINE DELIVERY - CURRENT LIGHT SW THROUGH DIVE

INCREASE TO 1/2 KNOT AT END OF DIVE

SMALL MODIFIED HELLE RECEIVER SEEMS TO LACKING IN SENSITIVITY

SECOND RECEIVER DONGS NOT SEEM TO BE VERY DIRECTIONAL

Equipment Deficiencies: NONE

Pilot B. Bartho Date 3/14/85

Ops. Mgr. T.R. Keshel Date 3/16/85