

MAKALI'I DIVE REPORT

Pilot B. BARTHO Wt. \_\_\_\_\_

Observer G. McMURTRY Wt. \_\_\_\_\_

Observer Title/Affil. \_\_\_\_\_

U OF H

Dive Location POWA RIFT ZONE

Lat. \_\_\_\_\_ Long. \_\_\_\_\_

Purpose: Research Training Demo

Other \_\_\_\_\_

Special Equip.: Camera (type) 35MM

Manipulator L

Other C/O + RECORDER

TV CAMERA + VCR  
2 SEDIMENT SAMPLERS  
1 WATER SAMPLER

Dive Results/Remarks: LANDED @ 50' CURRENT S/E 1.2 KNOTS

VERY DIFFICULT POWERING UP STREAM TO LOCATE MARKER PT.

AT 200' - CHANGED COURSE TO N/E AND WENT DOWN SLOPE TO

SECOND MARL. TOOK ROCK + SEDIMENT SAMPLES. 171 PHOTOS

MADE ROUTINE RECOVERY WITH DIFFICULTY DUE TO POOR VISIBILITY

Equipment Deficiencies: STROBE CEASED FUNCTIONING AFTER 171 PHOTOS

RETAINER BOLT LOOSENED UP AT FORWARD PORT BOUYANCH POD

DIVERS TIED POD ON WITH LINE

Dive Number 1100-87-84-231

Date 3-27-84

Time of Dive 0934

Time of Surface 1445

Time Submerged 5 HR. 11 MIN.

Time Thru Last Dive 570 HR. 46 MIN

Total Time to Dive 575 HR. 57 MIN

Dive Depth 1200'

Water Depth 1200'

Water Temp. 8°C

Visibility 50'

ABT # at Neutral 150

Pilot B. Bartho Date 3/27/84

Ops. Mgr \_\_\_\_\_ Date \_\_\_\_\_