

MAKALI'I DIVE REPORT

Pilot B. BARTKO Wt. 145

Observer J. MARAGOS Wt. 175

Observer Title/Affil. _____

US CORP OF ENGINEERS

Dive Location EWA ROSE Ledge

Lat. _____ Long. _____

Purpose: Research Training Demo

Other _____

Special Equip.: Camera (type) 35MM

Manipulator ✓

Other CTO & RECORDER

TV CAMERA & RECORDER

1 SEDIMENT SAMPLER

Dive Number 1026-112-83-156

Date 4-22-83

Time of Dive 0851

Time of Surface 1310

Time Submerged 4 HR. 19 MIN

Time Thru Last Dive 274 HR. 13 MIN

Total Time to Dive 278 HR. 32 MIN

Dive Depth 1200'

Water Depth 1200'

Water Temp. 8°C

Visibility 100'

ABT # at Neutral 140

Dive Results/Remarks: LANDED 1000' POWERED DOWN SLOPE TO

1200' - SAND DUNES COVERED BOTTOM - VERY SPARSE ANIMAL LIFE

DISCOVERED LARGE ROCK OUTCROP AT 1200' - ABOUT 50' HIGH

AND 150' LONG - LARGE COLONIES OF GIRADIA (GOLD CORAL) SCANELLA

BLACK SEA FANS - ANTIPATHARIA (BLACK CORAL TREE) SOME SMALL PRECIOUS

CORAL - WEIRD WHITE - SEA WHIPS - CARDINAL FISHES - SHEEP - 1 - ONYX -

1 - ULA ULA - SCORPINAES - PHOTOGRAPHED & TOOK B+W & COLOR VIDEO

TOOK 1 SAND SAMPLE - POWERED BACK UP SLOPE TO 1000'

MADE POSITIVE RECOVERY

Equipment Deficiencies: NONE

Pilot B. Bartko Date 4-22-83

Ops. Mgr _____ Date _____