

Pilot B. BARTHO Wt. \_\_\_\_\_Observer D. EPP Wt. \_\_\_\_\_

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

U OF HDive Location POHOIKI HAWAII

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

Purpose: Research Training Demo

Other \_\_\_\_\_

Special Equip.: Camera (type) 35MMManipulator LOther CTD + RECORDERTV CAMERA + VCR1-WATER SAMPLER3 SEDIMENT SAMPLERSDive Results/Remarks: LANDED ABOUT 600' POWERED SW - RETURNEDTO PINGER TO THE NE - CURRENT, 2 KNOTS SW. LOCATEDPINGER WITH DIFFICULTY DUE TO INTERFERENCE FROM EOD TRACKERAND FATHOMETERS - THERMISTOR INDICATIONS IN ~~WAVE~~ CAVE WAS SLIGHTLYCOLDER - SAW NO MOVEMENT OF WATER OR CURRENT. OBSERVED 2SPINY LOBSTERS IN CAVE 650' - INVESTIGATED SEVERAL OTHER OPENINGSWITH NEGATIVE RESULTS - POWERED NE AND DOWN TO 800' - TURNEDAND TRAVERSED SW FOR SEVERAL HUNDRED METERS.MADE ROUTINE RECOVERY.WITH THE ADDITION OF 35# LEAD IN TAIL SECTION - SUB TRIMS PERFECTLYLEVEL SUBMERGED.Equipment Deficiencies: NONEDive Number 1093-73-84-224Date 3-13-84Time of Dive 0835Time of Surface 1343Time Submerged 5 HR. 8 MINTime Thru Last Dive 535 HR. 38 MINTotal Time to Dive 540 HR. 46 MINDive Depth 900'Water Depth 900'

Water Temp. \_\_\_\_\_

Visibility 50'ABT # at Neutral 150Pilot B. Bartho Date \_\_\_\_\_

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