

PISCES V DIVE REPORT

Pilot T. Kerby Wt. _____ Dive Number 151
 Observer JAN WAR Wt. _____ Date Sept. 18, 1990
 Observer Title/Affil. N.E.L.H.

 Observer Dave Larsen Wt. _____
 Observer Title/Affil. M.O.E. Time of Dive 0843
 _____ Time of Surface 1544
 Dive Location Keahole Pt. Big Isle Time Submerged 5:52
 Lat. _____ Long. _____ Time Thru Last Dive 785:03
 Purpose: Research Training Demo Total Time to Dive 790:55
 Other Commercial Dive Depth 2378 ft. 725m
 Special Equip.: Water Depth 725m
 Camera (type) OSPREY Water Temp. _____
 Manipulator HYCO Visibility _____
 Other _____ ABT # at Neutral _____
 Support Vessel R/V Kila Captain Ross Barnes

Dive Results/Remarks: Launch south of 40" pipe. Cross over several other cold water pipes as we move W. to 40" pipe. Carrying two zincs in manipulator claw.. 0925 On site at 40" pipe. Zincs in tray still set. Begin attaching zincs to vertical chain. Attach seven zincs evenly spaced. Attach two more zincs to horizontal chain. No current. Pipe is angled very slightly to the south. Survey chains after zincs are attached. Survey broken bottom chain. Survey arc of pipe & floats. Move down pipe. Inspect pipe to bottom end. Discovered line fouled in bottom anchor chain. This long line would constitute a hazard in a current and should be cut away if another inspection is done.

Equipment Deficiencies: water in Hydraulics. Osprey camera does not work.

Pilot T. Kerby Date 9/20/90
 Ops. Mgr T. Kerby Date 9/20/90