

PISCES V DIVE REPORT

Pilot D. Foster Wt. _____ Dive Number 126
 Observer C. Hutchins Wt. _____ Date 25 OCT 89
 Observer Title/Affil. _____
Sea Tech
 Observer _____ Wt. _____
 Observer Title/Affil. _____ Time of Dive 08:24
 Time of Surface 15:02
 Dive Location Keenhole Pt. Time Submerged 6:38
 Lat. _____ Long. _____ Time Thru Last Dive 621:44
 Purpose: Research Training Demo Total Time to Dive 628:22
 Other Pipeline Inspection Dive Depth 670m
 Special Equip.: Water Depth 670m
 Camera (type) VDO; Photo Water Temp. _____
 Manipulator _____ Visibility 50 ft
 Other _____ ABT # at Neutral _____

Dive Results/Remarks: Landed at 100m. South of
NEUH 18" Pipe. Moved north to
Hawaiian Ocean Farms pipes 18A & B
Moved down 18B. Found kink in pipe
at 500m. Moved down to bottom of pipe
at 670m. Moved south to end of 18-A.
Further south, 50m to end of one
of 16" pipes. Moved upslope along 18A & B.
went all the way in shore to a depth
of 20m. Hydraulic system failure
at depth affected maneuverability.

Equipment Deficiencies: Hydraulic System - Pump
growling. Current over 50 Amps

Pilot DF Date 26 Oct 89
 Ops. Mgr PK Date 10/26/89