

PISCES V DIVE REPORT

Pilot <u>T. Kerby</u> Wt. _____	Dive Number <u>127</u>
Observer <u>Clay Hutchinson</u> Wt. _____	Date <u>Oct. 29, 1989</u>
Observer Title/Affil. _____ <u>SEATEC-OCEAN FARMS</u>	
Observer <u>Dennis Bishop</u> Wt. _____	Time of Dive <u>0758</u>
Observer Title/Affil. _____ <u>SEATEC-Ocean Farms</u>	Time of Surface <u>1600</u>
Dive Location <u>Keahole Pt.</u>	Time Submerged <u>8:02</u>
Lat. <u>19°43.6'N</u> Long. <u>156°04.3'W</u>	Time Thru Last Dive <u>628:22</u>
Purpose: Research Training Demo	Total Time to Dive <u>636:24</u>
Other <u>Cold Water Pipe Inspection</u>	Dive Depth <u>2230' 680m</u>
Special Equip.:	Water Depth <u>2230'</u>
Camera (type) <u>Sprey TVP - Penesonic</u>	Water Temp. _____
Manipulator _____	Visibility _____
Other _____	ABT # at Neutral _____

Dive Results/Remarks: Dive south of Maui Farms pipe system. Very slight northerly current. Moving North after landing in 110m on sandy bottom with basalt outcrops.

Move N. to pipe 16A. Move down slope on 16A to end of pipe. End is about 15' off the bottom and clear.

Move to the south East to pipe 18B, then on to NELLH pipe. After positioning we move back to the N.E. end up pipe 16B to a point where 18B goes under 16B and is kinked.

Study kink to determine ways to cut pipe. Follow 16B to 80m depth. Move back out pipe to drop off to get away from shore. Leave the bottom from 110m. Surface. Make a normal recovery.

Equipment Deficiencies: Loss of hydraulic motor comp fluid.

Pilot <u>T. Kerby</u>	Date <u>10/29/89</u>
Ops. Mgr <u>[Signature]</u>	Date <u>10/29/89</u>