

PISCES V DIVE REPORT

Pilot <u>D. Foster</u>	Wt. _____	Dive Number <u>75-160</u>
Observer <u>M. Garcia</u>	Wt. _____	Date <u>8 Oct 90</u>
Observer Title/Affil. _____ <u>U of H</u>		
Observer <u>M. Kurz</u>	Wt. _____	
Observer Title/Affil. _____ <u>U of H</u>		Time of Dive <u>0841</u>
Dive Location <u>Mahukona</u>		Time of Surface <u>1724</u>
Lat. <u>20°08.5'N</u> Long. <u>156°23.8'W</u>		Time Submerged <u>8:43</u>
Purpose: <u>Research</u> Training Demo		Time Thru Last Dive <u>849:29</u>
Other _____		Total Time to Dive <u>858:12</u>
Special Equip.: _____		Dive Depth <u>1500 m</u>
Camera (type) <u>Sony Handheld</u>		Water Depth <u>1500 m</u>
Manipulator <u>Hyco</u>		Water Temp. _____
Other _____		Visibility <u>70'</u>
Support Vessel <u>KIVA</u>		ABT # at Neutral _____
		Captain <u>R. Barnes</u>

Dive Results/Remarks: Landed at 1355 m on talus covered bottom. Moved southeast down ridge to 1500m. Travelled upslope along N.E. ridge. Collected rocks from specific locations. Left bottom 1355 from 1220 m.

Equipment Deficiencies: Stbd 1000 w light inop.  
Trim sphere air pressure gauge relief valve set too low (~70 lbs).  
Stbd. drop wt. tray bent

Pilot D. Foster Date 9 Oct 90  
 Ops. Mgr W. Kerby Date 10/11/90