

PISCES V DIVE REPORT

Pilot <u>D. FOSTER</u> Wt. _____	Dive Number <u>PS-191</u>
Observer <u>J. MOORE</u> Wt. _____	Date <u>5 Oct 91</u>
Observer Title/Affil. _____ <u>USGS</u>	
Observer <u>J. Thompson</u> Wt. _____	
Observer Title/Affil. _____ <u>USGS</u>	Time of Dive <u>1120</u>
Dive Location <u>WEST END LANAI</u>	Time of Surface <u>1807</u>
Lat. <u>20°52.2'N</u> Long. <u>157°12.0'W</u>	Time Submerged <u>6'47</u>
Purpose: <u>Research</u> Training Demo	Time Thru Last Dive <u>1026:37</u>
Other _____	Total Time to Dive <u>1033:24</u>
Special Equip.: _____	Dive Depth <u>1145m</u>
Camera (type) <u>35mm; VDO</u>	Water Depth <u>1145m</u>
Manipulator <u>Schilling</u>	Water Temp. _____
Other <u>Rock BASKET</u>	Visibility _____
Support Vessel <u>KILA</u>	ABT # at Neutral _____
	Captain <u>R. BARRES</u>

Dive Results/Remarks: Landed on flat, sandy bottom at 1145 m. moved East upslope to top of pinnacle. Collected rocks at various locations. Moved east down opposite slope of pinnacle, across sand flat, and up slope to wall at 900 → 750 m. Collected rocks at various locations. Moved East across sand flat at top of slope. Left bottom at 1700, 720m.

Equipment Deficiencies: None

Pilot <u>[Signature]</u>	Date <u>7 Oct 91</u>
Ops. Mgr <u>[Signature]</u>	Date <u>8 Oct 91</u>