

SUBMERSIBLE DIVE REPORT

MAKALI'I _____

PISCES V

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| Pilot <u>T. Kerby</u> | Wt. _____ | Dive Number <u>P5-041</u> |
| Observer <u>R. Grigg</u> <u>P. Verlaan</u> | Wt. _____ | Date <u>2 October 1987</u> |
| Observer Title/Affil. _____ <u>U of H</u> | | Time of Dive <u>0800</u> |
| Dive Location <u>Cross Seamount</u> | | Time of Surface <u>1352</u> |
| Lat. <u>18°45.0'N</u> Long. <u>158°14.3</u> | | Time Submerged <u>5:52</u> |
| Purpose: <u>Research</u> Training Demo | | Time Thru Last Dive <u>191:15</u> |
| Other _____ | | Total Time to Dive <u>197:07</u> |
| Special Equip.: _____ | | Dive Depth <u>1025m 3362'</u> |
| Camera (type) <u>TVP-51T</u> | | Water Depth <u>1025m</u> |
| Manipulator <input checked="" type="checkbox"/> | | Water Temp. _____ |
| Other _____ | | Visibility _____ |
| | | ABT # at Neutral _____ |

Dive Results/Remarks: Land on a steep rocky slope in 895m
Move down to 1025m. Looking for a good site to place
settling trays. Locate a relatively protected rocky shelf in
990m. Set pinger. Set trays. Back off and get video
and photos. Pinger is not working. Cannot get to pinger
without disturbing trays.
Will have to relocate site by going to N. E. corner of
seamount and running contour at 990m.
Moving up slope. Collecting rocks and getting
video. Leave the bottom from 750m. Make a normal
recovery.

Equipment Deficiencies: None

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| Pilot <u>T. Kerby</u> | Date <u>10/2/87</u> |
| Ops. Mgr <u>T. Kerby</u> | Date <u>10/2/87</u> |