

PISCES V DIVE REPORT

|   |                                    |
|---|------------------------------------|
| Pilot <u>D Foster</u> Wt. _____                 | Dive Number <u>PS-197</u>          |
| Observer <u>K. Kelly</u> Wt. _____              | Date <u>20 Oct 91</u>              |
| Observer Title/Affil. _____<br><u>U of U</u>    |                                    |
| Observer <u>B. Daniel</u> Wt. _____             |                                    |
| Observer Title/Affil. _____<br><u>U of U</u>    | Time of Dive <u>0834</u>           |
|   | Time of Surface <u>1209</u>        |
| Dive Location <u>LD141 - Pele's Vent</u>        | Time Submerged <u>3:35</u>         |
| Lat. <u>18°54.6' N</u> Long. <u>155°15.6' W</u> | Time Thru Last Dive <u>1070:03</u> |
| Purpose: <u>Research Training Demo</u>          | Total Time to Dive <u>1073:38</u>  |
| Other <u>Recover O.B.O.</u>                     | Dive Depth <u>980</u>              |
| Special Equip.:                                 | Water Depth <u>980</u>             |
| Camera (type) <u>VDO</u>                        | Water Temp. _____                  |
| Manipulator <u>Schilling; Hyco</u>              | Visibility _____                   |
| Other _____                                     | ABT # at Neutral _____             |
| Support Vessel <u>KILA</u>                      | Captain <u>R. Barnes</u>           |

Dive Results/Remarks: Some navigation through mid water to land atop pele's vents. Attached main recovery line to observatory recovery ring. Attached extract line to leg of OBO. Brought OBO to surface. O.B.O. separated from sub and put aboard Kila by ship's crane. Sub recovered normally after O.B.O. is secured aboard ship.

Equipment Deficiencies: \_\_\_\_\_  
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 \_\_\_\_\_  
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Pilot D Foster Date 22 Oct 91  
 Ops. Mgr \_\_\_\_\_ Date \_\_\_\_\_