



# IODP-MSP (Exp. 357) VISUAL SECTION UNIT DESCRIPTION

Exp. 357	Site 70	Hole C	Core 2	Type R	Section 1
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Observers
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[cm]	Scanned Image	Unit	Sketch	Lithology	Alteration and Veins	Structure	Description
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 5px;">0</div> <div style="margin-bottom: 5px;">5</div> <div style="margin-bottom: 5px;">10</div> <div style="margin-bottom: 5px;">15</div> <div style="margin-bottom: 5px;">20</div> <div style="margin-bottom: 5px;">25</div> <div style="margin-bottom: 5px;">30</div> <div style="margin-bottom: 5px;">35</div> <div style="margin-bottom: 5px;">40</div> <div style="margin-bottom: 5px;">45</div> <div style="margin-bottom: 5px;">50</div> <div style="margin-bottom: 5px;">55</div> <div style="margin-bottom: 5px;">60</div> <div style="margin-bottom: 5px;">65</div> <div style="margin-bottom: 5px;">70</div> <div style="margin-bottom: 5px;">75</div> <div style="margin-bottom: 5px;">80</div> </div>				<p style="font-size: small;">Lithology</p>	<p style="font-size: small;">Alteration and Veins</p>	<p style="font-size: small;">Structure</p>	<p style="color: blue; font-weight: bold; font-size: 1.2em;">Entered in DIS</p> <p style="font-weight: bold; font-size: 1.2em;">Description</p> <p>Pieces of basalt</p> <p>aphytic to microphyric</p> <p>vesicles &lt; 1mm not very abundant.</p> <p>alteration halo in all pieces <sup>cut</sup></p> <p>Crust of radiated carbonated sediment on several pieces, with angular fragments of basalt, basalt glass (some glass preserved in piece at 42-47cm) and small (sand) of <u>zeolite fragments</u> greenish, probably basalt</p> <p><u>Unit is =</u></p> <p style="margin-left: 20px;">Sedimentary breccia with carbonated in matrix</p> <p style="margin-left: 20px;"><del>sediment</del></p>
					<p>Bas dk grey 5% Halo pale grey around edges of pieces = 25% → 15%  NO veins</p> <p style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block;">pale grey alteration halo. 0.5 to 1.5 cm.</p> <p>radiated sediment with angular &lt; 1mm shards of oxidized basalt and probably minor zeolite sand.</p>		