IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp. 364 | Site 77 | Hole A | Core 81 | Type R | Section 1
Date 29/09/16 | Time 12:13 | Observers MU, LF, KP

<table>
<thead>
<tr>
<th>Description</th>
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<tbody>
<tr>
<td>Polymict breccia, met. sand - coarse pebble, max clast 23 cm, poorly sorted clasts well rounded - angular.</td>
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<td>Matrix - 2.5y 51 carbonate rich vuggy - calcite - redish alteration</td>
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<td>30-40% clasts - matrix supported</td>
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Large variety of clasts as in previous units:
4-10 - Elongated granite clast (seen as basement) |
28-35 - Large carbonate clast (with forst) |
60-120 - Bimbi, gneiss, granite, etc. |
42-45 - Large calcite clast with red rim and veins |
42-55 - Large (6cm) carbonate clast with forst in pale melt, (brown) arched shape |

Large impact melt rock clast (>22 cm) (sharp - irregular contact with matrix) |
Clast poor - Undeformed clasts and tiny vesicles (<1mm) - Flow texture dark grey to green in color |

86-90 - Large irregular carbonate (with forst) melt |

CT LG to DG in general |
W - Carbonate clasts |
LG - Impact melt