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

<table>
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<th>Exp. 364</th>
<th>Site 77</th>
<th>Hole A</th>
<th>Core 78</th>
<th>Type R</th>
<th>Section 1</th>
<th>Date 29/09/16</th>
<th>Time 10:00</th>
<th>Observers LF, JW, MP</th>
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**Description**

- Polymict breccia, medium sand - coarse pebble, avg fine pebble clasts well rounded to subangular. Avg. subrounded clasts ~ 40-70% matrix supported. Poorly sorted, matrix-carbonate-rich vuggy to calcite + red alteration.

- CT - LG1-02
  - 1 suevite

- Larger clasts at the top of the unit (larger than core Ø).
- Clasts are sub-angular to subrounded (rounded).
- All varieties of clast types are represented.

- 3-10 - Large (> core Ø) granuloid (shocked and altered).
- 12-16 - Light green melt (4cm) with olivine clast.
- 18-26 - Large (> core Ø) granuloid (shocked and altered)
- 41-51 - Large carbonate clasts (>3cm)
- 40-50 - Shocked carbonate (carbonate/basalt)
- 36-51 - Large granuloid (>5cm)

CT 00 in previous section