

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

Exp. 364	Site 77	Hole A	Core 73	Type R	Section 1
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Date 29/09/16	Time 7:35	Observers LF, MW, MP
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description	
0								<p>polymict breccia, medium sand to pebble size - max clast 6cm avg. is fine gravel size. grains well rounded to angular very sub rounded - subangular poorly sorted. several CO<sub>2</sub> wacke - rockstone clasts - white to light brown carbonate - rich matrix - white to light brown matrix - 2.54 5/1 30-40% clasts Matrix supported; more porous than it was in case 58.</p>	
10									
20									
30									
40			1	suerite		No			<p>clast population dominated by large clasts, from ~1 to &gt;6.5cm. [40% clasts - 60% matrix]</p>
50									
60									<p>Large variety of clasts, from rounded to angular, of various colors from white to black, dominated by light to dark green. Limestone clast, mainly subrounded (up to 4cm) Large amphibole (?) - angular (&gt;6.5cm) Several melt clasts with flow texture and large &gt;10mm undigested clasts.</p>
70									
80									
90									
100									
110									
120									
130									
140									
150									
160									

CT - see column