

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

Exp. 364	Site 77	Hole A	Core 279	Type R	Section 2
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Date 10.10.16	Time 14:55	Observers LF, MP, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0								<p>Suevite with grey matrix and clasts up to 13cm in size. Clasts are rounded to angular; Granitoids, gneiss, dolerite, mafic, felsite, black melt, grey melt with flow texture and undigested clasts.</p> <p>@ 6-17cm, large gneiss clast with coating of dark melt (partially injected in open cracks).</p> <p><u>At 12cm:</u>                      Sinistral, extensional shear Faults truncate gneiss clast, melt rim of clast, and ~ 1cm of matrix, throw up to 2cm in gneiss clast. One shear fault has green fill, comparable to fill in granites.</p>
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