

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

Exp. 364	Site 77	Hole A	Core 285	Type R	Section 1
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Date 11, 10, 2016	Time 11:50	Observers MP, AR, LF, NT
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description
0		1	Suevite				Suevite Facies	u	<p>Suevite with large pods of black impact melt rocks, clast-rich ^{up to} 20 cm in size. A few large clasts, up to 15 cm; clasts are angular to sub-rounded. Large variety of clasts, including, granite, gneiss, apatite, mafic rocks, dolerite, gray-gneiss melt, etc, and large black melt glades (with few texture and non-digested clasts). Tiny pyrite crystals seen in a few places.</p>
10									<p>Clasts at 27 & 30 cm show bookshelf structure in flow bands, dextral shear sense, normal faulting</p>
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