

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

Exp. 364	Site 77	Hole A	Core 60	Type R	Section 1
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Date 28 Sept	Time 17:05	Observers KCB, DK, XL
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description	
0									monotonous poorly sorted, matrix/grain supported suevite.	
7										
10										
20				LONG 22-26 black						no sed. structure.
30										round - semi angular max size: 3 cm
40				37-39/Long vugs						<del>1.5 cm in</del> cm-size (usually >1.5 cm) and <5mm (dark green) bimodal
46				sed						
50			1	polymict breccia						
60				Suevite.		no				GLEP2: 5/5B  10R: 5/8 (red) in 82-102cm
70										
80					82 orange matrix alteration					clast include limestone, marble, red sandstone (at 45.5 cm), sandstone, granodiorite; the matrix are dk green, pale green, black gray, & black.
90			DK	90-92 cm ↳ red mineral						Red-colored alteration is abundant from 82 - 103 cm.
100					102					
110										
120										
130										
140										
150										
160										

LF  
white  
clast

26  
25-30  
killer

red  
clast  
clay  
clays

LF 63.5  
Transp 65  
clast

84-85  
cm  
Nao  
Tomid

CT: dark grey  
white - black grains