

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

Exp. 364	Site 77	Hole A	Core 276	Type R	Section 1
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Date 8/10/16	Time 20:50	Observers UR, XL, DK
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Disturbance	Core	CT	Description
0			IMP. TGR Granite						color: grey 6/4 CT: dark grey coarse grain size granite. with Kf (~0.5-2cm, ~35%), plagioclase (~0.5-1.5cm, ~30%), quartz (<1cm, ~30%), biotite (~3%). Strong deformation zones. 24-31cm, 49-61cm, 70-80cm. with "fluid" foliation features and filled with fine cataclastic veinlets.
10									
20									
30									
40									
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									
160									

Riller
61-64 cm

Kring
85-87
Osinski
87-89

dissolution
of
quartz
leaving
vugs