

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

Exp. 364	Site 77	Hole A	Core 4	Type R	Section 2
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Date 23/09/2016	Time 9h32am	Observers MW / EC
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[cm]	Image	Unit#	Lithology	Veins and Alteration	Structures	Burrows	Ichnofabrics	Core Disturbance	Fossils	Description								
0		1	marlstone	14 to 13cm vein of calcite					forams	- laminated interbedded with forams. 2.54 4/3 and 4/2. - Bioturbations from 0 cm to 2 cm and from 24 cm to 49 cm. - Limestone level 2.54 6/2 brownish gray (w/1cm) - Packstone with forams and other clasts and black specks. - Claystone at the top of 1cm thickness. possible black organics?								
10																		
20																		
30																		
40										2	Dark grey to black - claystone.							
45										3	From 2 to 17 ... light grey							
48										3	From 17 to 50 - dark grey							
50										2	claystone							- Bioturbated mostly at the top, down to 62 cm. - Level with possible pyrite? (w/1mm)
60																		Sharp base CT facies dark grey to black with white spots (pyr?)
69											3	marlstone	From 83cm pachyvein of calcite				2-3	forams
70																		
80																		
90																		
100																		
110																		
120	CT facies: light to with = claystone to bioturb rest of the unit - light grey																	
130																		
140																		
150																		
160																		