


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

Exp. 364	Site 77	Hole A	Core 22	Type R	Section 2
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Date 25.03.16	Time	Observers C.R.
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Burrows	Ichnofabrics	Fossils	Core Disturbance	Description							
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160		1	Marlstone (w interbedded limest. & claystone)				N/M	Forams - common in marlstone - scores in limestone		<p>Marlstone - disturbed lamination</p> <p>+ cm 0 - 37 - 1st 10 cm intermixed w/ clay layer</p> <p>+ cm 78 - 122 - clay layer in between cm 114 - 116</p> <p><u>Clay layers.</u></p> <table style="margin-left: 20px;"> <tr> <td>+ cm 0 - 10</td> <td rowspan="3" style="font-size: 2em;">}</td> <td>colors</td> </tr> <tr> <td>+ 114 - 116</td> <td>2.5 4 5/1 grey</td> </tr> <tr> <td>+ 122 - bottom</td> <td>+ Grey 16/1 greenish grey</td> </tr> </table> <p>Marlstone</p> <p>Color 2.5 4</p> <p>+ very dark greyish brown 3/2</p> <p>+ dark greyish brown 4/2</p> <p>+ very dark grey 3/1</p> <p>+ slight lam visible cm 24 - 37</p> <p>+ common lewes brown + dark grey</p> <p>-> ichn. i, 2 - 3</p> <p>+ <u>pyrite growth in burrow</u> at cm 106 - 107</p> <p>Limestone, packstone</p> <p>Color 2.5 4 8/2 pale yellow</p> <p>common lewes beige to dark brown</p>	+ cm 0 - 10	}	colors	+ 114 - 116	2.5 4 5/1 grey	+ 122 - bottom	+ Grey 16/1 greenish grey
+ cm 0 - 10	}	colors															
+ 114 - 116		2.5 4 5/1 grey															
+ 122 - bottom		+ Grey 16/1 greenish grey															

CT-facies

upper third - dark grey (d ↓ low-mod, a# ↓ - mod.

mid-sect. d ↑ & a# ↑ light grey

lower 2/3 dark grey to black a# mod w/ tend to ↓ at bottom (clay)

d ↓ w/ tend. to mod. at bottom (clay)