

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

Exp. 364	Site 77	Hole A	Core 32	Type R	Section 1
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Date 26.09.12	Time 10:20	Observers EC/NW
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Burrows	Ichnofabrics	Fossils	Core Disturbance	Description	
0					~ 		1 3 			Limestone grainstone biherbated - From 0 to 9 cm, mainly limestone (2.54 5/1) gray. laminated and biherbated (ichn. 3)	
10										- From 9 to 30 cm, limestone grainstone biherbated (ichn. 3)	
20										- From 30 to 83 cm, limestone grainstone biherbated (ichn. 3)	
30					vein filled with caliche all along the core						At 83 cm, mainly dark to wavy laminated layer with chert.
40								2			At 90 cm, mainly dark wavy laminated layer with chert.
50											(6.2/2 8/106) light greenish gray
60			PAL 4	limestone							- From 90 to 109 cm, mainly limestone with sharp base. Packstone to grainstone highly biherbated (ichn. 3 to 4)
70											Micro faulted - dark grayish brown (2.54 4/2)
80											- From 109 to 130 cm, grainstone evolving in packstone with forams, laminated. (ichn. 1)
90					micro fault	~ 		3 to 2			light gray (2.54 7/10)
100											CT Facies = dark layer → low at. n° high density light layer → high at. n° low density
110											light gray
120											
130											
140											
150											
160											

PAL 77-32-1 58-60