

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

Exp. 364	Site 77	Hole A	Core 35	Type R	Section 2
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Date 26 09 14	Time 14:20	Observers EC RW
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[cm]	Image	Unit #	Lithology	Veins and Alteration	Structures	Burrows	Ichnofabrics	Fossils	Core Disturbance	Description	
0		1	limestone							Massive limestone greenstone (25-81) white interrupted by: - one 2-cm thick of marlstone laminae (GEY 2 5/106) → greenish gray. - one silicified burrow of 4cm-thick. SHARP BASE	
10											
20		2	limestone							- Mostly limestone (GEY 2 6/106) packstone greenish gray. 4 wavy beds of marlstone microfault- • 23,5 → 26 cm • 50 → 51 cm • 84 → 85 cm • 94 → 98 cm • 107 → 109 cm	
30											
40											
50											
60											↳ claystone layer (ash?) altered - between 43-46cm - wavy base.
70											↳ between board 63cm burrow ⊕ dissolution
80											↳ at 65cm, sharp base
90											very big fauna between 2.5 ⊕ 3.0
100											CT facies • light gray = high atomic number • burrow at 60cm appears white with higher density • claystone appears black (low density and low at. n ^o)
110											
120											
130											
140											
150											
160									CT facies ↳ massive limestone appear light gray ↳ burrow silicified is dark gray (high density low at. n ^o).		