


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

Exp.	Site	Hole	Core	Type	Section
364	77	A	12	R	3

Date	Time	Observers
24.09.2016	14:00	EC

[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	vein of calcite pyrite	[diagonal lines]	[diagonal lines]	2 2-3 2 2-3			<p>→ color 2.5Y 5/2 - carbonate rich (grayish brown)</p> <p>laminated marlstone highly bioturbated (horizontal burrows) with forams -</p> <p>Local burrow of 3 cm length at 47 cm @ 55 cm</p> <p>→ Two intervals, less bioturbated and darker</p> <p>from 29 to 35 cm 2.5Y 3/2</p> <p>from 75 to 80 cm (very dark grayish br)</p> <p>with lot of black spot (organic?)</p> <p>→ at 40 to 44 cm → vein with pyr and calcite.</p> <p><u>CT facies</u></p> <p>→ light grey for the most part of the core</p> <p>→ dark to black for the two darker less bioturbated layers.</p>