



Core Plug 60 (2908.65 m)

This is a rock in which siderite shows a rather patchy development. The field of view shows, on the left-hand side, a relatively large patch of siderite (larger than adjacent quartz grains) and on the right-hand side a more siderite-poor area in which more blue porosity can be seen. It appears likely from the size and almost monomineralic nature of the siderite aggregates that these have replaced pre-existing minerals.

<i>Figure 11</i>	<i>Blackback 1 (Original Hole)</i>
Quartz	35%
Feldspar	2%
Glauconite	12%
Mica	1%
Matrix Clay	4%
Siderite	33%