

INTERVAL IN METRES		DIP IN BEDDING	DESCRIPTION.
From	To		
58.50	60.02	15° - 20°	Similar to interval 54.43 to 58.50 m, but much less well jointed. Numerous porphyroblasts in darker carbonaceous bands appear to be aligned slightly obliquely to foliation, which is parallel to original bedding. Minor deformed pyritic chlorite-carbonate zone with rare traces of chalcopyrite at about 59.20 m. Faint chloritic tinge.
60.02	66.85	20° at 61.72m. 20° " 63.40m.	Similar to interval 58.50 to 60.02 m. but original bedding finely laminated in parts. Few quartz-pyrite blebs and pyritic quartz veins. Quartz veins (≤ 3 mm) common and often approximately normal to foliation. Graded bedding suggests younging towards East. Numerous porphyroblasts in darker carbonaceous bands. Few kink bands, rare microfaults.
66.85	68.53	45° at 67.15m. 30° " 67.86m.	Medium to dark grey, with green chloritic tinge, graded beds (commonly < 5 cm) of carbonaceous phyllite. Abundant small (≤ 0.5 %), grey-green porphyroblasts in darker carbonaceous units. At approximately 66.90 m, occurs a slightly cavernous yellow-green, pyritic quartz-chlorite-carbonate band parallel to original bedding and associated with large (≤ 2 mm) grey-green anhedral porphyroblasts. Few quartz veins (≤ 3 mm). Rare microfaults. A slickensided fault plane roughly parallel to long axis of core occurs at about 67.75 m.
68.53	69.27	25°	Medium to dark grey with green chloritic tinge, finely foliated carbonaceous phyllite. Foliation slightly deformed in parts. Rare quartz-pyrite blebs (≤ 2 cm). Prominent microfaults sub-parallel to long axis of core. Rare quartz veins (≤ 1 mm).
69.27	70.72	20° to 25°	Medium to dark grey-green (with pale grey-green bands) carbonaceous phyllite occurring in graded beds (≤ 5 cm). Graded bedding indicates younging towards East. Numerous grey-green porphyroblasts, particularly in darker and more argillaceous bands. Few pyrite-quartz blebs, particularly in pale grey bands. Prominent pyritic and chloritic quartz vein (≤ 10 mm) at about 70.37 m. Few other quartz veins.
70.72	72.65	30°	Medium to dark grey-green carbonaceous siltstone and phyllite apparently massive but with foliation defined by very numerous grey lensoid porphyroblasts which are aligned parallel to original bedding. Few irregular green-brown, pyritic and chloritic carbonate veins commonly oblique to foliation.
72.65	78.52	20°-25° at 73.30m. 20°-25° at 75.20m. 25° at 76.90m.	Similar to interval 69.27 to 70.72m. Massive in parts and finely foliated in parts. Abundant porphyroblasts. Foliated parts of unit consist of alternations of dark grey carbonaceous phyllite and pale grey phyllite containing yellow-brown carbonate. At approximately 76.35 m, the foliation dips 20° and a drag-fold axis dips 50° to 55°. Also occurring in pale grey phyllite bands are common yellow-brown carbonate (?) porphyroblasts. Sporadic pyrite, usually occurring in pale grey bands. Few quartz, quartz-chlorite and quartz-carbonate veins. Rare microfaults.

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