418044

GOLD FIELDS EXPLORATION PTY. LIMITED

DRILL CORE LOG AND ASSAY DATA

PROJECT: SELINA, TYNDALL E.L. HOLE NUMBER: LS6 Page: 2.

INTERVAL From	INTERVAL To	RECOVERY m	RECOVERY %	DESCRIPTION	ASSAY DATA Sample No.	From	To	Rec. %										
				feldspars?).														
				Mod-strong sericitisation, albitisation and chloritis-														
				ation. Minor barren quartz-chlorite-albite veins.														
				1-5% hem and mag (latter increasing with depth).														
				Pervasive. Minor py below 200'.														
230'	245'8"			FELSIC LAVA BRECCIA														
				Same rock type as above, with breccia texture.														
				Pale fawny-pink, albitised, silicified, minor chlorit-														
				isation.														
				5-10% mag >hem 1-5%py, trace cp, as thin veinlets and														
				coarse dissem.														
45'8"	257'			SEMI-MASSIVE PYRITE IN LAVA BRECCIA														
				30-50% py as small massive fragments and disseminations														
				filling an irregular zone parallel LCA. Probable width														
				+ 100mm.														
				Cut by later barren qtz-chlorite-albite veins.														
257'	271'4"			VOLCANIC (LAVA) BRECCIA														
				As before. Core badly broken in places.														
				Lava clasts to 40mm. Rare zones with qtz phenocrysts.														
				Clasts albitised and silicified, matrix sericitised and														
				chloritised.														
				1-5% dissem py.														
271'4"	625'6"			QUARTZ-PHYRIC FELSIC LAVA?														
				Dark grey-green. Fine-med grained, even textured, massive.	Petrological Samples													
				Brecciated in places (autobrecciation?). Rare intercal-	2792	327'	Lava?		Typical of this section.									
				ated VOLCANIC BRECCIA (eg: 372-380 & 390-396')-mostly	2793	388'6"	Lava?											
				composed of lava fragments <20mm of same composition as	2794	439'5"	Indistinct banding in lava (?) 40%/LCA. Not noted elsewhere.											
				host lava.														
				1-2mm quartz phenocrysts throughout. Some deformed feld-														
				spar phenocrysts to 3mm below 500'.														
				Very strongly chloritised, becoming intense below 580'.														