

GOLD FIELDS EXPLORATION PTY. LIMITED  
**DRILL CORE LOG AND ASSAY DATA**

650390

PROJECT: GRAND PRIZE E.L. 42/71

HOLE NUMBER: GP6

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ULV. PRESS

INTERVAL		RECOVERY		DESCRIPTION	ASSAY DATA (ppm)												
From	To	m	%		Sample No.	From	To	Rec. %	Sn	Sn (Sol)	As	WO <sub>3</sub>	Cu	Pb	Zn	Ag	Bi
				<u>Fabric</u>													
				Faint relict pelitic bedding in tourmalinised zones.													
				<u>Accessories</u>													
				Sporadic patches of poikilitic sideritic carbonate in, marginal to, talc aggregates.													
				<u>Comments</u>													
				Tourmalinised pelite with interspersed zones of talc (- quartz-pyrrhotite) rock, apparently representing altered carbonate interbeds or veins. Weak late sideritic alteration.													
				<u>Petrology for 445.9m</u>													
				<u>Classification - Composition</u>													
				Talc-Tremolite-Carbonate Rock. Calcite, talc and tremolite in varying proportions with interspersed zones of fine-grained Mg-chlorite. Disseminated fine to ultrafine magnetite. Sporadic late calcite veinlets.													
				<u>Fabric</u>													
				Massive, medium-grained to mildly sheared in chloritic zones.													
				<u>Accessories</u>													
				Rare clots of epidote and actinolite.													
				<u>Comments</u>													
				Interpreted as a talc-carbonate-tremolite-altered, subsequently mildly sheared and chloritised serpentinite. Ni, Cr geochemistry may be warranted in confirmation.													
446.2	450.8	4.15	90	MINERALIZED FAULT ZONE - Grand Prize Fault	7775	446.0	447.0	95%	50	<100	30	20	240	<10	120	<1	105
				446.2-447.8m : Grey and white vein quartz with pyrrhotite and chalcopryrite mineralization and fragments of actinolite altered rock (after sediment) .	7775	447.0	448.0	100	2220	<100	290	50	2180	<10	130	1	125
					7777	448.0	449.0	98%	1.2%	<100	80	70	9600	<10	240	1	250
					7778	449.0	450.0	98%	0.9%	100	730	30	9500	<10	210	7	250
				447.8-450.8m : Breccia zone of totally altered actinolite rock	7779	450.0	450.8	50%	0.4%	100	1210	10	3470	80	170	9	134