GOLD FIELDS EXPLORATION PTY. LIMITED

650399

ULV. PRESS

PROJECT: GRAND PRIZE E.L. 42/71

DRILL CORE LOG AND ASSAY DATA

HOLE NUMBER: G.P. 7 Page: 3.

INTERVAL From	INTERVAL To	RECOVERY m	RECOVERY %	DESCRIPTION	ASSAY DATA Sample No.	From	To	Rec. %
				ultrafine carbonaceous matter and closely intergrown colour-				
				less chlorite. Disseminated fine pyrrhotite, minor pyrite.				
				Minor siderite-pyrite veinlets. Late pyritic calcite vein.				
				Fabric				
				Massive to weakly banded with sporadic coarbonaceous shale				
				bands, discordant carbonaceous stylolites.				
				Accessories				
				Minor irregular "diagenetic" calcite and dolomite-calcite				
				veinlets. Rare lenses of chloritic chert.				
				Comments				
				Weakly recrystallized impure (carbonaceous, argillaceous,				
				pyritic) limestone. Exhibits marginal Zeehan-style carbonate-				
				veining. Devoid of metasomatic features.				
				Petrological Description 259.2m.				
				Classification - Composition				
				Impure Limestone. Weakly dolomitic, weakly chloritic, carbon-				
				aceous, microcrystalline limestone (sim. 238.0m) with dissem-				
				inated fine pyrrhotite, minor pyrite. Sporadic irregular				
				vugs, veinlets of calcite-selvedged ankeritic carbonate.				
				Fabric				
				Weakly laminated, micro-crystalline, strongly stylolitic,				
				with sporadic late displacive carbonaceous fractures.				
				Accessories				
				Films of Mg-chlorite, minor talc in stressed stylolites,				
				fractures. Traces pyrite, sphalerite in carbonate veinlets,				
				vugs.				
				Comments				
				Close affinities with 238.0m and similarly veined/weakly				