GOLD FIELDS EXPLORATION PTY. LIMITED

DRILL CORE LOG AND ASSAY DATA

PROJECT: GRAND PRIZE E.L. 42/71 HOLE NUMBER: G.P. 7 Page 4.

INTERVAL From	INTERVAL To	RECOVERY m	RECOVERY %	DESCRIPTION	ASSAY DATA Sample No.	From	To	Rec. %	Sn	Sn (col)	As	WO_3	Cu	Pb	Zn	Ag	Bi
				mineralised. Both rock exhibit Grodon Limestone-type character-													
				istics, but interpretation dependant on field evidence.													
359.4	387.0	25.4	92	Polymict Conglomerate : Red Lead Conglomerate	12856	359.9	361.0	60	<10	<100	10	20	60	10	370	1	10
				Brown to blue grey extensively altered polymict conglomerate with	12857		362.0	63	<10	<100	<10	50	60	20	500	1	10
				clasts of variable size (2-90mm), generally subrounded to	12858		363.0	66	<10	<100	20	20	40	50	290	2	<10
				rounded and occasionally sub angular and consisting of siltstone	12859		364.0	66	<10	<100	<10	50	40	30	400	1	10
				basalt, grit, chert sandstone and calcareous rocks. The matrix	12860		365.0	79	10	<100	10	20	10	20	270	1	10
				(of 5-10%) is of similar composition to the clasts. Carbonate	12861		366.0	93	20	<100	20	40	10	<10	250	1	<10
				rich portions of the matrix have been extensively replaced	12862		367.0	93	30	<100	30	20	15	<10	260	1	<10
				by actinolite and axinite while silt and sand rich portions	12863		368.0	96	10	<100	10	40	10	10	950	1	<10
				of the matrix have been relatively unaltered. A number of	12864		369.0	100	20	<100	20	10	20	15	1310	2	<10
				zones occur, where the matrix consists entirely of recrystallized	12865		370.0	100	20	<100	<10	30	350	20	310	2	<10
				calcite and actinolite.	12866		371.0	100	<10	<100	30	20	170	20	280	1	<10
				Carbonate clasts have selectively, totally or partially replaced	12867		372.0	100	20	<100	20	20	75	30	490	2	<10
				by actinolite and axinite. Only minor fine grained pyrite	12868		373.0	100	20	<100	30	10	30	30	300	1	<10
				mineralization is associated with this alteration. /approaching	12869		374.0	100	10	<100	10	40	10	40	310	2	<10
				The Grand Prize Fault. the basaltic clasts are also extensively	12870		375.0	100	<10	<100	20	10	55	30	310	2	<10
				actinolised.	12871		376.0	100	20	<100	30	40	65	25	430	2	<10
				Calcite, actinolite veining occurs throughout apparently post-	12872		377.0	95.0	<10	<100	50	10	80	25	400	2	<10
				dating earlier actinolite axinite alteration.	12873		378.0	90	30	<100	40	40	10	20	300	<1	<10
				Minor quartz dolomite (30cms width) occur at 363.8m, 363.5m.	12874		379.0	90	20	<100	30	20	20	40	330	<1	<10
				360.4-366.7m : Very broken zone of poor recovery and	12875		380.0	90	<10	<100	40	50	30	20	380	1	<10
				extensively veined by actinolite and weathered out carbonate.	12876		381.0	90	<10	<100	30	20	140	20	330	<1	<10
					12877		382.0	90	20	<100	<10	40	20	30	230	<1	<10
				Petrological Description 370.2	12878		383.0	92	<10	<100	10	10	70	30	250	<1	<10
				Classification - Composition	12879		384.0	95	40	<100	<10	20	20	10	270	<1	<10
				Altered Conglomerate. Framework of variably calcite-stained	12880		385.0	93	10	<100	<10	40	5	20	260	<1	<10
				tremolitic basalt, chloritic to phlogopitic labile pelite	12881		386.0	86	20	<100	<10	20	360	20	280	<1	<10
				clasts, minor chert/impure chert clasts, quartz grains.	7787		387.0	80	70	<100	70	10	210	80	400	<1	<10
				Weakly carbonate-stained chloritic to phlogopitic matrix.													
				Fabric													
				Poorly-sorted, sand-supported, conglomeratic, weakly stressed.													