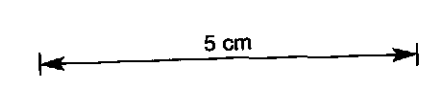




HOLE NO. BT 155

GOLD FIELDS EXPLORATION PTY. LIMITED  
DIAMOND DRILL HOLE PLOT

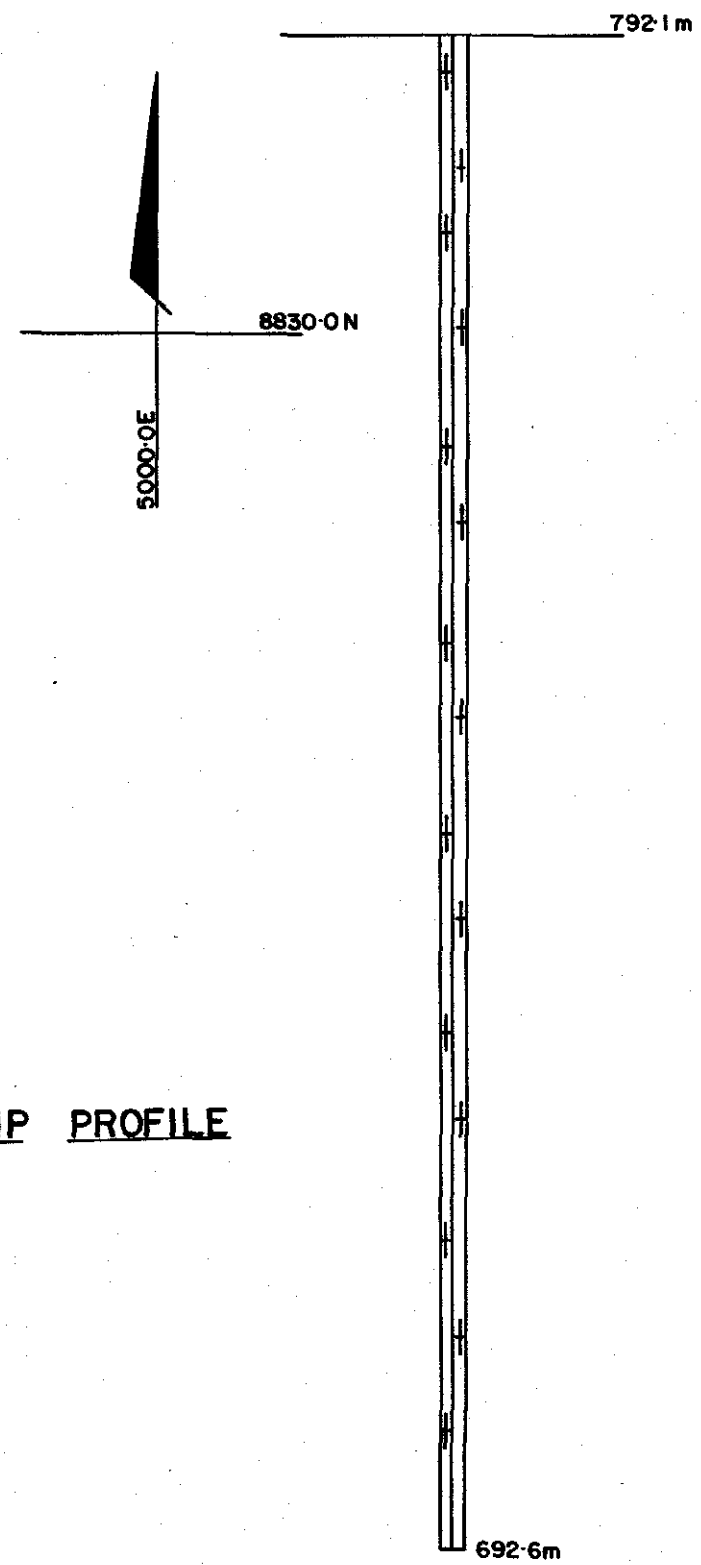
SCALE 1:



8855-5 N  
5018-7 E



PLAN



DIP PROFILE

657157

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

PROJECT: BLUE TIER

HOLE NUMBER: B.T. 155

Page: 1

ULV. PRESS

INTERVAL		RECOVERY		DESCRIPTION	ASSAY DATA														
From	To	m	%		Sample No.	From	To	Rec. %											
				SUMMARISED LOG															
0	99.50			VERY WEAKLY ALTERED POIMENA ADAMELLITE WITH MANY APLITIC AND PEGMATITIC PHASES.															
				DETAILED LOG															
0	7	7		Slightly weathered pale brown-grey granite. Minerals include quartz phenocrysts, larger feldspar phenocrysts - some weathered to white clays, and numerous small black biotites. A limonite stain is incipiently developed.															
7	58.10	50.10	98	Light greenish-grey granite, medium-coarse grained and moderately porphyritic. Unfractured and unweathered. Several thin pegmatites exist.  At 13.60, a 20cm thick very fine grained grey quartz aplite with accessory biotite, feldspar and green sericite, surrounds a limonite stained fracture. At 26.25, a 50cm mixed, complex aplite-pegmatite of white feldspar, quartz and accessory micas-weakly fractured. At 37.30, 10cm of myremekitically intergrown quartz and feldspar with minor pyrite. Numerous patches of increased sericitised feldspars occur throughout.															
58.10	60.80	2.70	100	A slight pinkering of the large feldspar phenocrysts together with an increase in pale green sericite becomes noticeable. Several 10cm thick, muscovite bearing pegmatites exist.															
60.80	77.70	16.90	100	Fresh grey granite, with very weakly developed, pale green sericite. Medium grained, moderately porphyritic. Weakly to unfractured. Black biotite as small flakes, small quartz phenocrysts and feldspar phenocrysts.  At 70.20, a 15cm medium grained aplite consisting of quartz, white feldspars and muscovite-equigranular, 20° CA.															

B.T. 155

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

PROJECT: BLUE TIER

HOLE NUMBER: B.T. 155

Page: 2.

ULV. PRESS

INTERVAL		RECOVERY		DESCRIPTION	ASSAY DATA													
From	To	m	%		Sample No.	From	To	Rec. %										
				At 73.25, a 20cm coarse grained pegmatite of quartz feldspar and biotite with biotite flakes up to 2cm across.														
77.20	81.20	3.50	100	Increased pink and green colour to above granite. Weakly fractured. Between 78.30 and 80.20, a zone of mixed very fine and very coarse grained pegmatites of quartz, feldspar and biotite, the latter up to 1cm wide flakes. At 81.00, a 2cm thick fine grained aplite, 20°C, with large white feldspars in a very fine grained quartz-sericitised feldspar matrix.														
81.20	86.60	5.40	100	Fresh grey granite with minor pale green sericite, quartz, feldspar and biotite. Moderately fractured in places with a wide variety of pegmatites, aplites, quartz veins and variably altered granite. Some micas (especially muscovite) in coarse grained pegmatites reach 1-2cm across.														
86.60	90.00	3.40	100	Pink-green-grey granite. Pink feldspar phenocrysts, smaller pale green feldspar and colourless quartz phenocrysts and numerous small black biotites. Mafic clots fine grained biotite rich, up to 3cm across occur. Medium grained, moderately porphyritic and weakly fractured, although fracturing increases locally to produce a friable rock.														
90.00	99.50	9.50	100	Fresh grey granite unfractured, similar in mineralogy to above. Incipiently developed sericite and no pinkened feldspar. A weak pale orange limonite coating occurs on some mineral faces.														
				END OF HOLE 99.50														

657139