

HOLE NO. BT 152

GOLD FIELDS EXPLORATION PTY. LIMITED
DIAMOND DRILL HOLE PLOT

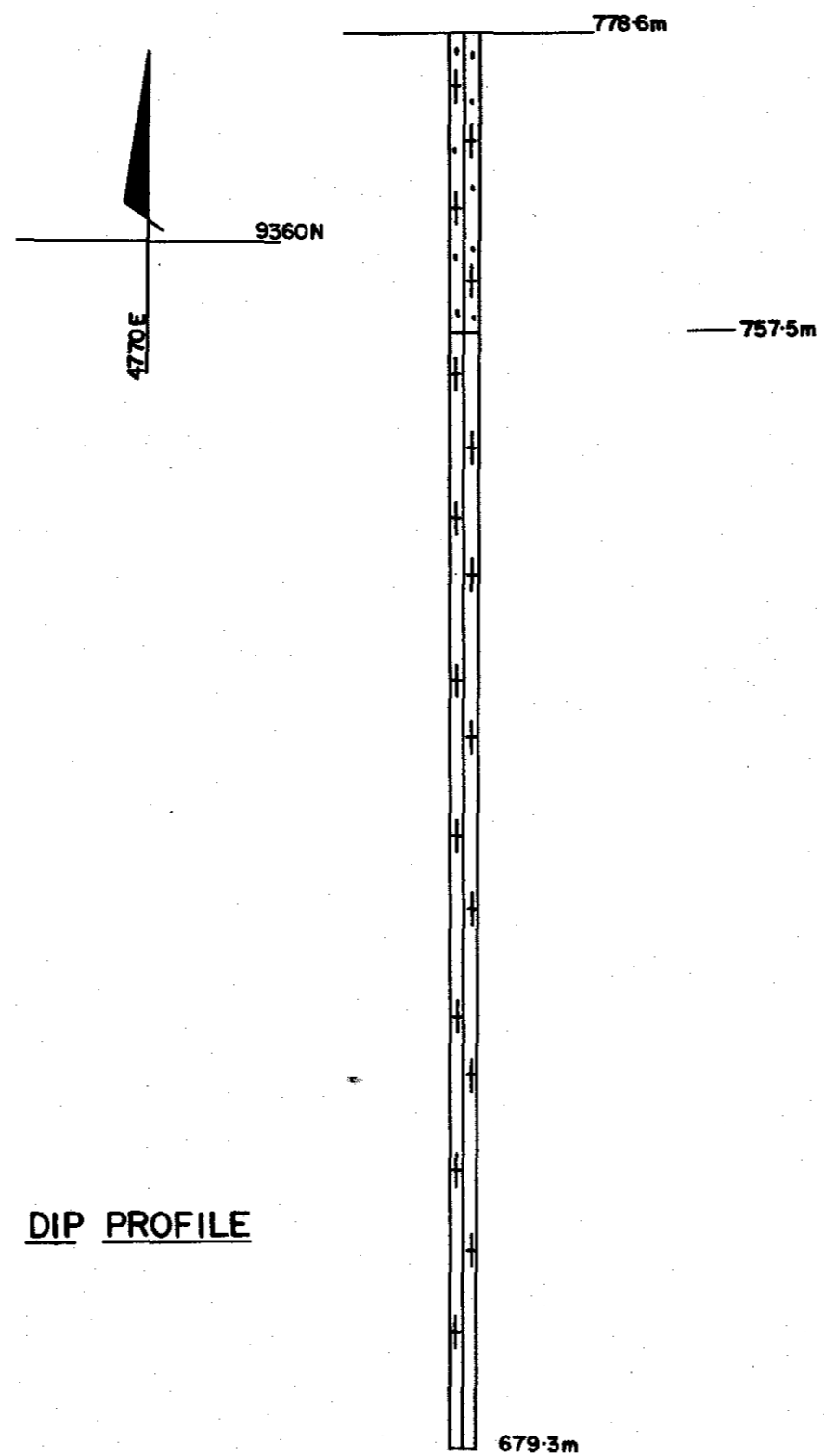
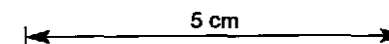
SCALE 1:



9383.9 N
4791.3 E



PLAN



DIP PROFILE

657146

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

PROJECT: BLUE TIER

HOLE NUMBER: B.T. 152.

Page: 1.

ULV. PRESS

| INTERVAL | | RECOVERY | | DESCRIPTION | ASSAY DATA | | | | | | | | | | | | | |
|----------|-------|----------|-----|--|------------|------|----|--------|--|--|--|--|--|--|--|--|--|--|
| From | To | m | % | | Sample No. | From | To | Rec. % | | | | | | | | | | |
| | | | | 0-21 WEATHERED POIMENA ADAMELLITE | | | | | | | | | | | | | | |
| 0 | 7 | 7 | | Strongly weathered granite and soil. Abundant clays and sand with occasional white, weathered rock fragments. | | | | | | | | | | | | | | |
| 7 | 14 | 7 | | Brown grey weathered granite. Colourless quartz, weathered feldspars as large phenocrysts and limonitised biotites are the predominant minerals. | | | | | | | | | | | | | | |
| 14 | 21 | 7 | | Pale grey granite. Limonite coatings and weathered feldspars are rare. Modal biotite increases producing a darker grey colour with depth. | | | | | | | | | | | | | | |
| | | | | 21-99.3 WEAKLY ALTERED POIMENA ADAMELLITE | | | | | | | | | | | | | | |
| 21 | 47 | 26 | | Medium-dark grey granite with minor green sericite. Large phenocrysts of white feldspar, smaller phenocrysts of quartz and small, black biotites. | | | | | | | | | | | | | | |
| 47 | 53 | 6 | | Orangey-grey granite. Limonite stained quartz grains and decreased modal biotite are characteristic. Sericite is absent. | | | | | | | | | | | | | | |
| 53 | 57 | 4 | | Purple-grey granite with slight orange tinge. Minerals present are black biotites as small aggregates, large white feldspar phenocrysts, colourless quartz and purple fluorite: medium grained. Limonite and sericite are rare. | | | | | | | | | | | | | | |
| 57 | 78.60 | 21.60 | 100 | Medium grey granite, porphyritic with large phenocrysts of feldspar. Sericite is rare and orange limonite staining is weakly developed, predominantly around occasional fractures. Medium grained with abundant, small dark biotite clusters. Rare pegmatite-granite intergrowths occur. A major pegmatite lies between 74.50 and 75.25, consisting of coarse grained pale orange feldspar and quartz with accessory biotite, muscovite and ?tourmaline. | | | | | | | | | | | | | | |

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