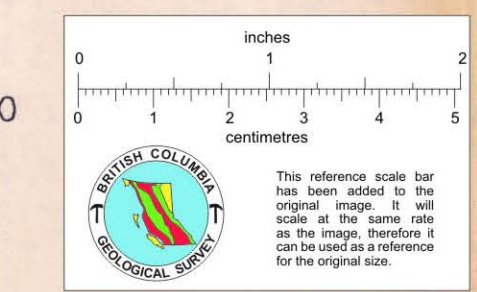


LEGEND

- GN AMPHIBOLE GNEISS: Dark green, banded and foliated, fine- to medium-grained; dominantly plagioclase, hornblende and chlorite with local biotite.
 - QD QUARTZ DIORITE: Medium grey, medium-grained and foliated.
 - QD1 QUARTZ DIORITE: Light grey, medium-grained. Differs from the QD described above by being finer grained and non foliated.
 - QM QUARTZ MONZONITE: Light grey, medium-grained. Weakly to moderately foliated.
 - MFDR Medium to dark grey, medium-grained, foliated diorite and quartz diorite containing up to 40% mafics, principally hornblende. Probably a contaminated phase of QD.
 - PP K-SPAR PORPHYRY: Light grey and pinkish grey, medium-grained quartz monzonite that in places contains several percent K-spar phenocrysts. May be strongly foliated. Differs from QM by being locally porphyritic and pinkish coloured.
 - MTGB METAGABBRO: Dark green, medium-grained, schistose, banded in places; contains up to 80% amphibole partly altered to chlorite. Includes amphibolite gneiss and chlorite schist. Occurs as small roof pendants in quartz monzonite.
-
- AU IN PPB ATTITUDE Quartz vein in chlorite schist, generally less than 20 cm thick. Attitude and analytical data shown if available.
 - AG IN PPM
 - AU ATTITUDE Quartz vein in chlorite schist exposed in pre 1987 trench.
 - AG
 - AU R Pre 1987 trench containing rubble of vein quartz but not exposing a quartz vein.
 - AG
 - N Local stockwork of small quartz veins not associated with chlorite schist; not known to contain mineralization.
 - ATTITUDE Zone of chlorite schist or carbonate alteration; if shown with quartz vein attitude refers to vein.
 - ATTITUDE Pre 1987 prospect trench.
 - ATTITUDE Foliation, vertical.
 - ATTITUDE Foliation, inclined.
 - Fault Fault: position known, position assumed.
 - Geological contact Geological contact: position known, position assumed.
 - X Small outcrop.
 - Area containing 25% or more outcrop
 - Area containing 75% or more outcrop
 - AU Float of vein quartz.
 - AG
 - Baseline
 - 100 metre grid stations
 - 1550 Contour line: contour interval 50 metres.
 - DH84-M1 1984 diamond drill hole.



SCALE 1:2000



PLACER DOME INC.
 McCONNELL CREEK PROPERTY, B.C.
 (JOINT VENTURE 239)

**SOUTH GRID
 GEOLOGY**
 SCALE 1:2000

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FIG. 89-4