



LEGEND

Alteration

- Argillic alteration
- Quartz and feldspar and/or tourmaline alteration
- Styly tourmalinized, occasionally with hematite
- Hydrothermal
- Caliche
- Breccia
- White alteration (see 'White' [younger] granite)

'White' [younger] granite

- Fine grained
- Medium grained

'Red' [older] granite

- Medium grained
- Coarse grained

Major treatment

- Joint with dip
- Joint vertical
- Foliation
- Definite
- Approximate
- Interred

Geological boundary

- Definite
- Approximate
- Interred

Old mines and prospects

- Old mines and prospects

5 cm

COMPILED NOTE

This sheet is a composite of photo grammatic contours superimposed on a half tone reproduction of compiled orthophotos from aerial photography dated 12/77.

Orthophotos base mapping and photogrammetric contours by Aust. Aerial Mapping.

Aerial photography Wild PC8
Aerial triangulation Wild AS
Contouring Wild BB
Orthophotos Zeiss Topocart

REFERENCE

- Contours
- Depressions
- Spot Heights
- Control
- N.B. Broken lines indicate lower reliability
- Contour interval 5 metres
- Spot heights to 0.5 metres
- REDUCED LEVELS TO AUSTRALIAN DATUM
- CO-ORDINATES AUSTRALIAN MAP GRID
- Grid interval 200 metres

SHEET AND INDEX LOCATION

SHEET 1	SHEET 2
SHEET 3	SHEET 4
SHEET 5	SHEET 6

1:48000mN
1:48000mE

RENSON LIMITED

HEEMSKIRK AREA

GEOLOGICAL INTERPRETATION

GEOLOGIST: K. WELLS
DRAUGHTSMAN: J. MATTHEWS
DATE: JUNE 1978

SCALE 1:2000 METRES

REVISIONS

DRAWING NO.

Heemskirk Granite Area
 SHEET 5
 1:2,000
 STRAIGHT
 234
 Heemskirk Granite Area
 (E.L. 11/76 & S.P.L. 129)