



LEGEND

Alteration

- Argillic alteration
- Quartz and topaz and/or tourmaline alteration
- Fully tourmalinized, occasionally with hematite
- Hydrothermal
- Collapse
- Breccia
- White alteration (Gresen vein)

Quartz - mica gresen

- Area of tourmaline nodules

'White' (younger) granite

- Fine grained
- Medium grained

'Red' (older) granite

- Medium grained
- Coarse grained

Major lineament

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

Geological boundary

- Old mines and prospects

5 cm

COMPILED NOTE

This sheet is a composite of photogrammetric contours superimposed on a half tone reproduction of compiled orthophotos from aerial photography dated 12/5/77.

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

Aerial photography Wild RC8
Aerial interpretation Wild AB
Contouring Wild BS
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 HEIGHT DATUM
- COORDINATES AUSTRALIAN MAP GRID
- Grid interval 200 metres

SHEET AND INDEX LOCATION

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

1:2000

RENSON LIMITED

HEEMSKIRK AREA

GEOLOGICAL INTERPRETATION

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

SCALE 1:2000 METRES

REVISIONS

DRAWING NO.

208

HEEMSKIRK GRANITE AREA
SHEET 1 (HEEMSKIRK GRANITE AREA)