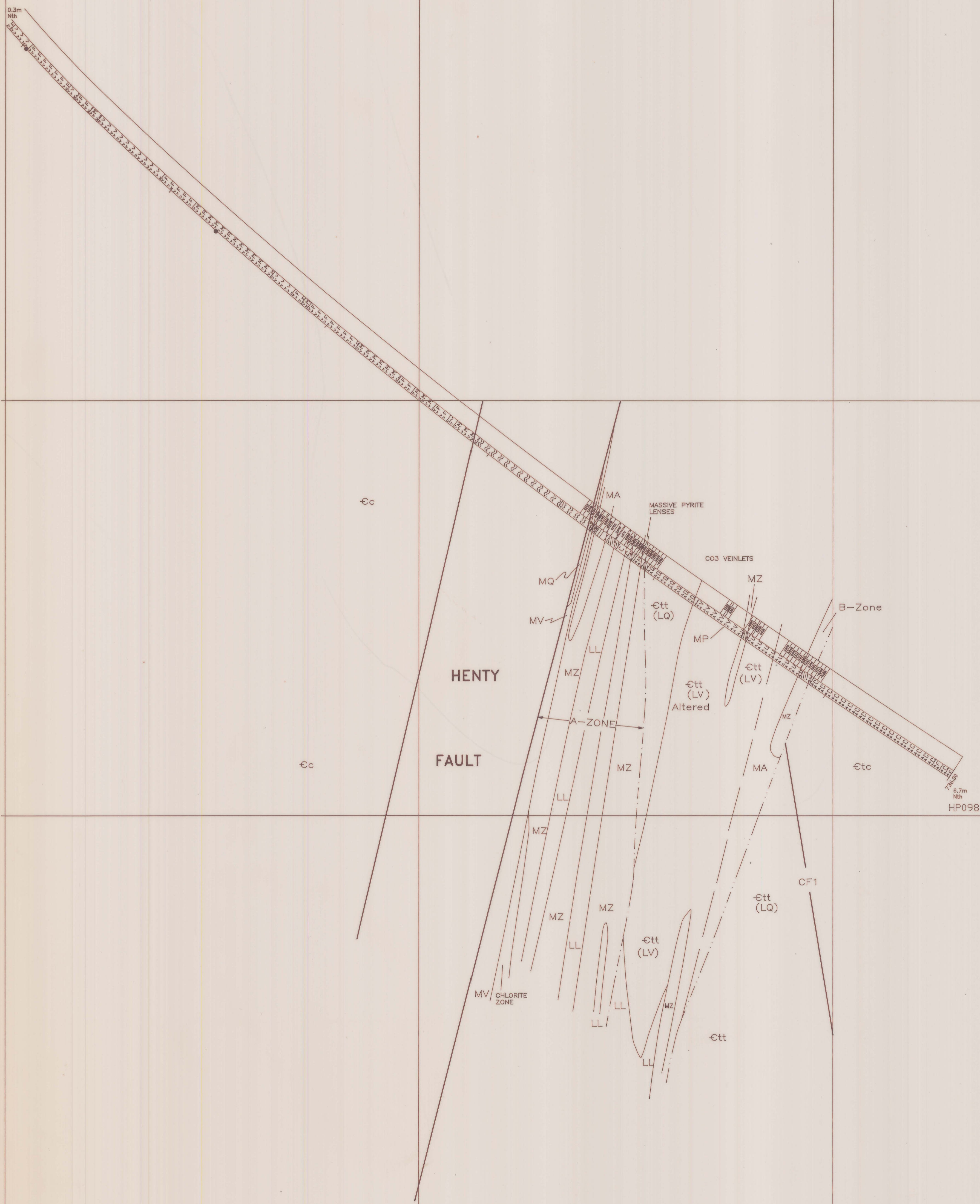


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List of Plans prepared by R Roberts for the Henty Project - EL16M/1989
RGC Exploration Proprietary Limited
Roberts, R.H. 19M/1989



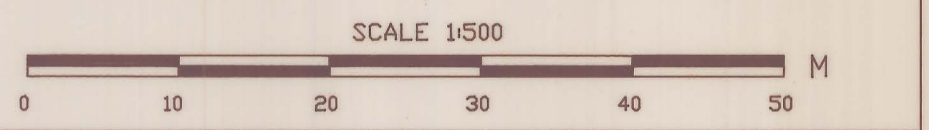
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RGC EXPLORATION PTY. LTD.

HENTY PROJECT M.L. 16M/89

SECTION 63750N/E
GEOLOGY INTERPRETATION



R ROBERTS NOV/26/90 M. WALTER

DRAWING ID. 5510/161 INTERP. DATE 28/1/91

PLAN 12

LEGEND
DOWNHOLE GEOLOGY

CENTRAL VOLCANICS (Cc)

- HW/ [Symbol] Hanging wall: Undifferentiated
- HW [Symbol] Hanging wall: Weathered
- HWF [Symbol] Predominantly feldspar-phyrlic volcanics
- HWFV [Symbol] Feldspar-phyrlic volcanics
- HWFL [Symbol] Feldspar-phyrlic lava
- HW [Symbol] Predominantly mafic volcanics
- HW [Symbol] Mixed felsic and mafic volcanics
- HWB [Symbol] Hanging wall: strongly broken
- HW [Symbol] Hanging wall: sheared

HENTY FAULT_ZONE

- FZ [Symbol] Mylonite and pug
- FZC [Symbol] Crush zone

TYNDALL VOLCANICS (Ct)

- Lavas & Volcaniclastics (Ctt)
- U/ [Symbol] Undifferentiated
- LQ [Symbol] Quartz-phyrlic rich volcaniclastics
- LF [Symbol] Feldspar-phyrlic rich volcaniclastics
- LB [Symbol] Blocky volcaniclastics
- LC [Symbol] Coarse-grained volcaniclastics
- LV [Symbol] Fine-grained volcaniclastics
- LT [Symbol] Crystal-rich volcaniclastics
- LU [Symbol] Mixed volcaniclastics & epiclastics
- Quartz porphyry lavas (Ctt)
- QP [Symbol] Quartz porphyry
- QB [Symbol] Quartz porphyry breccia

Epiclastics (Ctc)

- U/ [Symbol] Undifferentiated
- UB [Symbol] Blocky epiclastics
- UC [Symbol] Coarse-grained (pebbly) epiclastics
- UM [Symbol] Medium-grained (sandy) epiclastics
- UF [Symbol] Fine-grained (silty) epiclastics
- UV [Symbol] Very fine-grained (shaly) epiclastics
- UCX [Symbol] Crystal-rich coarse epiclastic
- UMX [Symbol] Crystal-rich sandy epiclastic
- UFX [Symbol] Crystal-rich silty epiclastic
- UV [Symbol] Bedded fine-grained epiclastic

NEWTON CREEK (Ccn)

- N/ [Symbol] Undifferentiated sediments
- NC [Symbol] Conglomerate
- NSA [Symbol] Sandstone
- NS [Symbol] Shale
- NSS [Symbol] Sandstone & Shale
- NCS [Symbol] Conglomerate & Shale
- NCSA [Symbol] Conglomerate & Sandstone
- MINERALISATION
- MQ [Symbol] Massive Quartz mineralisation
- MV [Symbol] Quartz-Sericite mineralisation
- MZ [Symbol] Quartz-Sulphide mineralisation
- MP [Symbol] Massive Pyrite
- MS [Symbol] Massive Sulphide

ALTERATION ZONES

- MA [Symbol] Undifferentiated altered volcaniclastics
- AS [Symbol] Intensely Silicified zone
- LL [Symbol] Carbonate zone
- SC [Symbol] Siliceo-Carbonate alteration
- CL [Symbol] Chlorite zone
- STRUCTURAL ZONES
- PF [Symbol] Fault: Broken ground with pug
- QV [Symbol] Major Quartz Vein

LEGEND
GEOLOGY INTERPRETATION

- Ccn [Symbol] NEWTON CREEK SANDSTONE
Coarse grained silicified conglomerate, sandstone and fine black-green shale.
- Ctc [Symbol] TYNDALL EPICLASTICS
Epiclastic conglomerate, sandstone's and shale.
- Ctt [Symbol] TYNDALL VOLCANICS AND LAVAS
Mixed sequence consisting predominantly of quartz-feldspar-phyrlic volcanics and lavas, with minor epiclastics.
- Cti [Symbol] TYNDALL QUARTZ PORPHYRY
Quartz-feldspar-phyrlic lavas and breccias, typically with megacrystic quartz grains. (>5mm)
- Cc [Symbol] CENTRAL SEQUENCE VOLCANICS
Feldspar-phyrlic volcaniclastics and lavas, with fine grained green mafic dykes.
- HENTY FAULT
Mylonite and crushed pug zones, Minor coherent blocks of hanging wall and footwall units. Minor block shale.

- F [Symbol] Footwall Fault
- [Symbol] -puggy crush zone
- [Symbol] Geological contact
- CF2 [Symbol] Major geological contact along fault
- [Symbol] Envelope of main alteration zone
- [Symbol] Main mineralised zone

