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List of Plans prepared by R Roberts for the Henty Project - EL 19M/1989  
RGC Exploration Proprietary Limited  
Roberts, R.H. 10M/1989



LEGEND  
DOWNHOLE GEOLOGY

LEGEND  
GEOLOGY INTERPRETATION

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|--|--|--|---|--|---|
| <p><b>CENTRAL VOLCANICS (Cc)</b></p> <p>HW [Symbol] Hanging wall: Undifferentiated</p> <p>HWW [Symbol] Hanging wall: Weathered</p> <p>HWF [Symbol] Predominantly feldspar-phyrlic volcanics</p> <p>HWFV [Symbol] Feldspar-phyrlic volcanoclastics</p> <p>HWFV [Symbol] Feldspar-phyrlic volcanoclastics</p> <p>HWM [Symbol] Feldspar-phyrlic lava</p> <p>HWM [Symbol] Predominantly mafic volcanics</p> <p>HWB [Symbol] Mixed felsic and mafic volcanics</p> <p>HWB [Symbol] Hanging wall: strongly broken</p> <p>HWS [Symbol] Hanging wall: sheared</p> <p><b>HENTY FAULT ZONE</b></p> <p>FZ [Symbol] Mylonite and pug</p> <p>FZC [Symbol] Crush zone</p> | <p><b>TYNDALL VOLCANICS (Ct)</b></p> <p>L [Symbol] Undifferentiated</p> <p>LQ [Symbol] Quartz-phyrlic rich volcanoclastics</p> <p>LF [Symbol] Feldspar-phyrlic rich volcanoclastics</p> <p>LB [Symbol] Blocky volcanoclastics</p> <p>LC [Symbol] Coarse-grained volcanoclastics</p> <p>LV [Symbol] Fine-grained volcanoclastics</p> <p>LT [Symbol] Crystal-rich volcanoclastics</p> <p>LU [Symbol] Mixed volcanoclastics &amp; epiclastics</p> <p><b>Quartz porphyry lavas (Ctt)</b></p> <p>QP [Symbol] Quartz porphyry</p> <p>QB [Symbol] Quartz porphyry breccia</p> | <p><b>Epiclastics (Ctc)</b></p> <p>U [Symbol] Undifferentiated</p> <p>UB [Symbol] Blocky epiclastics</p> <p>UC [Symbol] Coarse-grained (pebbly) epiclastics</p> <p>UM [Symbol] Medium-grained (sandy) epiclastics</p> <p>UF [Symbol] Fine-grained (silty) epiclastics</p> <p>LV [Symbol] Very fine grained (shaley) epiclastics</p> <p>LXC [Symbol] Crystal-rich coarse epiclastic</p> <p>LUX [Symbol] Crystal-rich sandy epiclastic</p> <p>LUX [Symbol] Crystal-rich silty epiclastic</p> <p>UV [Symbol] Bedded fine-grained epiclastic</p> | <p><b>NEWTON CREEK (COn)</b></p> <p>N [Symbol] Undifferentiated sediments</p> <p>NC [Symbol] Conglomerate</p> <p>NSA [Symbol] Sandstone</p> <p>NS [Symbol] Shale</p> <p>NSS [Symbol] Sandstone &amp; Shale</p> <p>NCS [Symbol] Conglomerate &amp; Shale</p> <p>NCSA [Symbol] Conglomerate &amp; Sandstone</p> <p><b>MINERALISATION</b></p> <p>MQ [Symbol] Massive Quartz mineralisation</p> <p>MP [Symbol] Quartz-Serphite mineralisation</p> <p>MP [Symbol] Quartz-Sulphide mineralisation</p> <p>MP [Symbol] Massive Pyrite</p> <p>MS [Symbol] Massive Sulphide</p> | <p><b>ALTERATION ZONES</b></p> <p>MA [Symbol] Undifferentiated altered volcanoclastics</p> <p>AS [Symbol] Intensely silicified zone</p> <p>LL [Symbol] Carbonate zone</p> <p>SC [Symbol] Silica-Carbonate alteration</p> <p>CL [Symbol] Chlorite zone</p> <p><b>STRUCTURAL ZONES</b></p> <p>PF [Symbol] Fault: Broken ground with pug</p> <p>QV [Symbol] Major Quartz Vein</p> | <p><b>COn</b> NEWTON CREEK SANDSTONE<br/>Coarse grained silicified conglomerate, sandstone and fine black-green shale.</p> <p><b>Ctc</b> TYNDALL - EPICLASTICS<br/>Epiclastic conglomerate, sandstone and shales.</p> <p><b>Ctt</b> TYNDALL - VOLCANICS AND LAVAS<br/>Mixed sequence consisting predominantly of quartz-feldspar-phyrlic volcanoclastics and lavas, with minor epiclastics.</p> <p><b>Cti</b> TYNDALL - QUARTZ PORPHYRY<br/>Quartz-feldspar-phyrlic lavas and breccias, typically with mega quartz grains. (C-term)</p> <p><b>Cc</b> CENTRAL SEQUENCE VOLCANICS<br/>Feldspar-phyrlic volcanoclastics and lavas, with fine grained green mafic dykes.</p> <p><b>HENTY FAULT</b><br/>Mylonite and crushed pug zones. Minor coherent blocks of hanging wall and footwall units. Minor black shale.</p> <p>—F— Footwall Fault</p> <p>—puggy crush zone</p> <p>— Geological contact</p> <p>—CF2— Major geological contact along fault</p> <p>— Envelope of main alteration zone</p> <p>— Main mineralised zone</p> |
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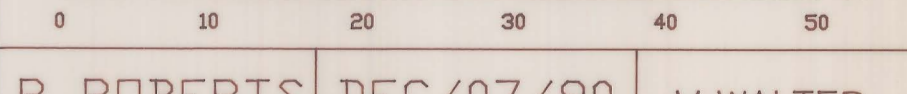
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RGC EXPLORATION PTY. LTD.

M.L. 18M/89 HENTY PROJECT

SECTION 63900N/E  
GEOLOGY INTERPRETATION

SCALE 1:500



R ROBERTS DEC/07/90 M. WALTER

DRAWING ID. 5510/164 INTERP DATE 23/1/91

PLAN 7

