02_4821
List of Plans prepared by R Roberts for the Henty
Project - EL16M/1989
RGC Exploration Proprietary Limited
Roberts, R.H. 16M/1989

931020

79800E 79900E 80000E 80100E 80200E

2400 2300 2200 2100 2000 1900

HENTY FAULT

A–ZONE B–ZONE

MZ MA MQ MV LQ AS

(€tt) LV

€c €tc €tl €On

F CF1 CF3

12.5m Nth — HP012C — 2.2m Nth

12.5m Nth — HP012A — +12.5N — 11.1m Sth — HP012

MQ Diluted

CO3 Hem.

€tt (LQ)

LEGEND
DOWNHOLE GEOLOGY

CENTRAL VOLCANICS (€c)

HW/	Hanging wall: Undifferentiated
HWW	Hanging wall: Weathered
HWF	Predominantly feldspar–phyric volcanics
HWFV	Feldspar–phyric volcaniclastics
HWFL	Feldspar–phyric lava
HWM	Predominantly mafic volcanics
HWV	Mixed felsic and mafic volcanics
HWB	Hanging wall: strongly broken
HWS	Hanging wall: sheared

HENTY FAULT ZONE

FZ	Mylonite and pug
FZC	Crush zone

TYNDALL VOLCANICS (€t)

Lavas & Volcaniclastics(€tt)

L/	Undifferentiated
LQ	Quartz–phyric rich volcaniclastics
LF	Feldspar–phyric rich volcaniclastics
LB	Blocky volcaniclastics
LC	Coarse–grained volcaniclastics
LV	Fine–grained volcaniclastics
LT	Crystal–rich volcaniclastics
LU	Mixed volcaniclastics & epiclastics

Quartz porphyry lavas(€tt)

QP	Quartz porphyry
QB	Quartz porphyry breccia

Epiclastics(€tc)

U/	Undifferentiated
UB	Blocky epiclastics
UC	Coarse–grained (pebbly) epiclastics
UM	Medium grained (sandy) epiclastics
UF	Fine grained(silty) epiclastics
UV	Very fine grained(shaley) epiclastics
UCX	Crystal–rich coarse epiclastic
UMX	Crystal–rich sandy epiclastic
UFX	Crystal–rich silty epiclastic
UVV	Bedded fine–grained epiclastic

NEWTON CREEK (€On)

N/	Undifferntiated sediments
NC	Conglomerate
NSA	Sandstone
NS	Shale
NSS	Sandstone & Shale
NCS	Conglomerate & Shale
NCSA	Conglomerate & Sandstone

MINERALISATION

MQ	Massive Quartz mineralisation
MV	Quartz–Sericite mineralisation
MZ	Quartz–Sulphide mineralisation
MP	Massive Pyrite
MS	Massive Sulphide

ALTERATION ZONES

MA	Undifferentiated altered volcaniclastics
AS	Intensely Silicified zone
LL	Carbonate zone
SC	Silica–Carbonate alteration
CL	Chlorite zone

STRUCTURAL ZONES

PF	Fault: Broken ground with pug
QV	Major Quartz Vein

LEGEND
GEOLOGY INTERPRETATION

TYNDALL GROUP

COn NEWTON CREEK SANDSTONE
Coarse grained siliciastic conglomerate, sandstone and fissile black–green shale.

Ctc TYNDALL : EPICLASTICS
Epiclastic conglomerate, sandstone's and shales.

Ctt TYNDALL : VOLCANICS AND LAVAS
Mixed sequence consisting predominantly of quartz–feldspar–phyric volcaniclastics and lavas, with minor epiclastics.

Ctl TYNDALL : QUARTZ PORPHYRY
Quartz–feldspar–phyric lavas and breccias. Typically with mega quartz grains. (>5mm)

Cc CENTRAL SEQUENCE VOLCANICS
Feldspar–phyric 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 black shale.

—F— Footwall Fault –puggy crush zone

——— Geological contact

—CF2— Major geological contact along fault

— · · — Envelope of main alteration zone

— · — Main mineralised zone

5 cm

PLAN 5

6718E
List of Plans prepared by R Roberts for the Henty
Project - EL16M/1989
RGC Exploration Proprietary Limited
Roberts, R.H. 16M/1989

RGC EXPLORATION PTY. LTD.

HENTY PROJECT M.L. 16M/89

SECTION 63950N/E
GEOLOGY INTERPRETATION

SCALE 1:500
0 10 20 30 40 50 M

R ROBERTS	NOV/26/90	M.WALTER

DRAWING ID. 5510/165 INTERP DATE 25/1/91