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 List of Plans prepared by R Roberts for the Henty Project - EL16041889  
 RGC Exploration Proprietary Limited  
 Roberts, R.H.  
 1990/1989



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**RGC EXPLORATION PTY. LTD.**

HENTY PROJECT M.L. 16M/89

SECTION 64050N/E

**GEOLOGY INTERPRETATION**

SCALE 1:500

R ROBERTS NOV/26/90 M. WALTER

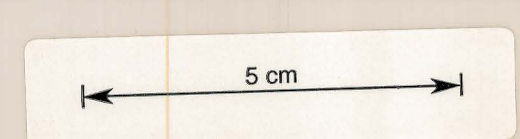
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**LEGEND**  
**DOWNHOLE GEOLOGY**

<b>CENTRAL VOLCANICS (Co)</b>	<b>TYNDALL VOLCANICS (Ct)</b>	<b>Epilastics (Ctc)</b>	<b>NEWTON CREEK (Con)</b>
HW/ [Symbol] Hanging wall: Undifferentiated	L/ [Symbol] Undifferentiated	U/ [Symbol] Undifferentiated	N/ [Symbol] Undifferentiated sediments
HW [Symbol] Hanging wall: Weathered	UC [Symbol] Coarse-grained (pebbly) epiclastic	UB [Symbol] Blocky epiclastic	NC [Symbol] Conglomerate
HWF [Symbol] Predominantly feldspar-phyrlic volcanics	UF [Symbol] Feldspar-phyrlic rich volcanoclastic	UC [Symbol] Coarse-grained (sandy) epiclastic	NSA [Symbol] Sandstone
HWFL [Symbol] Feldspar-phyrlic lava	LB [Symbol] Blocky volcanoclastic	UM [Symbol] Medium grained (sandy) epiclastic	NS [Symbol] Shale
HM [Symbol] Predominantly mafic volcanics	LV [Symbol] Very fine grained (chaley) epiclastic	UF [Symbol] Fine grained (silty) epiclastic	NSS [Symbol] Sandstone & Shale
HMV [Symbol] Mixed felsic and mafic volcanics	UCX [Symbol] Crystal-rich coarse epiclastic	UV [Symbol] Very fine grained (chaley) epiclastic	NCS [Symbol] Conglomerate & Shale
HWB [Symbol] Hanging wall: strongly broken	LT [Symbol] Crystal-rich volcanoclastic	UCX [Symbol] Crystal-rich coarse epiclastic	NCSA [Symbol] Conglomerate & Sandstone
HWS [Symbol] Hanging wall: sheared	LU [Symbol] Mixed volcanoclastic & epiclastic	UCX [Symbol] Crystal-rich sandy epiclastic	
		UF [Symbol] Crystal-rich silty epiclastic	
		UW [Symbol] Bedded fine-grained epiclastic	
<b>HENTY FAULT ZONE</b>	<b>Quartz porphyry lavas (Ctt)</b>		<b>MINERALISATION</b>
FZ [Symbol] Mylonite and pug	QP [Symbol] Quartz porphyry		MQ [Symbol] Massive Quartz mineralisation
FZC [Symbol] Crush zone	QB [Symbol] Quartz porphyry breccia		MV [Symbol] Quartz-Sericite mineralisation
			MZ [Symbol] Quartz-Sulphide mineralisation
			MP [Symbol] Massive Pyrite
			MS [Symbol] Massive Sulphide

**LEGEND**  
**GEOLOGY INTERPRETATION**

<b>ALTERATION ZONES</b>	<b>STRUCTURAL ZONES</b>	<b>NEWTON CREEK SANDSTONE</b>	<b>Footwall Fault</b>
MA [Symbol] Undifferentiated altered volcanoclastic	PF [Symbol] Fault: Broken ground with pug	CoN [Symbol] Coarse grained siliceous conglomerate, sandstone and feldspic black-green shale.	-puggy crush zone
AS [Symbol] Intensely Silicified zone	QV [Symbol] Major Quartz Vein	Ctc [Symbol] Epilastics conglomerate, sandstone's and shales.	Geological contact
LL [Symbol] Carbonate zone		Ct [Symbol] Mixed sequence consisting predominantly of quartz-feldspar-phyrlic volcanoclastic and lavas, with minor epiclastic.	CF2 [Symbol] Major geological contact along fault
SC [Symbol] Silica-Carbonate alteration		Ct [Symbol] Quartz-feldspar-phyrlic lavas and breccias, typically with mega quartz grains, (0-5mm).	Envelope of main alteration zone
CL [Symbol] Chlorite zone		Co [Symbol] Central Sequence Volcanics: Feldspar-phyrlic volcanoclastic and lavas, with fine grained green mafic dykes.	Main mineralised zone
		<b>HENTY FAULT</b>	
		Mylonite and crushed pug zones. Minor coherent blocks of hanging wall and footwall units. Minor black shale.	



PLAN 2