





## RGC EXPLORATION DRILL HOLE RECORD

HOLE NUMBER	GAR007	DRILLED BY	NIC POLTOCIC
PROJECT	GARFIELD	NORTHING	2400N / 532499 5 m N
PROSPECT	GARFIELD	EASTING	2190E / 37995 2 m E
DESIGNED BY	S.CORLETT	RL	347
LOGGED BY	S.CORLETT	INCLINATION	-60
COMMENCED	APRIL 1995	AZIMUTH	050
FINISHED	APRIL 1995	EOH	40.15

### PURPOSE

DRILLED TO TEST IP ANOMALY.

### SURVEY DATA

DEPTH	INC.	AZL	DEPTH	INC.	AZL	DEPTH	INC.	AZL
0	-60	050						

### DRILLING DATA

HOLE SIZE	DEPTH	COMMENTS

# RGC EXPLORATION PTY LTD

DRILL HOLE No GAR 007

SHEET 1 OF 2

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⚡ Breccia
- ▨ Broken core
- ▤ Disseminated
- Massive
- ▨ Pervasive
- ↘ Narrow vein
- \* Visible gold

PROJECT :	GARFIELD
PROSPECT :	
DATE :	17-04-95
LOGGED BY :	S. CORLETT

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION					GEOLOGY NOTES	SUMMARY	
					SIL	SER.	PY.	CHL	CLAB		ROCK	ALTERATION
1.0										START 1.0m		
2.0										<ul style="list-style-type: none"> <li>• 1.0m to 8.5m</li> <li>• Feldspar phine, cristall rich andesite</li> <li>• moderate chlorite/sericite alteration</li> <li>• limonite staining (iron + Cu fracture) at 2.5m</li> </ul>		AF
8.0			F1							<p>8.4m - 8.7m</p> <ul style="list-style-type: none"> <li>• Puggy ? fault contact between andesite &amp; sytq. (competency contrast ?)</li> </ul>		
10.0			S1							<p>8.5m - 10.9m</p> <ul style="list-style-type: none"> <li>• sytq - quartz porphy (rhyolite)</li> <li>• strongly sericised</li> <li>• coarse quartz phenocrysts (2.5 diam 3mm)</li> </ul>		LRQ
12.0			S1							<p>10.9m - 12.5m</p> <ul style="list-style-type: none"> <li>• rhyolite lava</li> <li>• moderate silicification</li> </ul>		
14.0			S1							<p>12.5 - 16.2m</p> <ul style="list-style-type: none"> <li>• brecciated rhyolitic lavas</li> <li>• moderately silicified - weakly sericised</li> <li>• fine disseminated (&lt;1%) &amp; lenses (&lt;1%)</li> <li>• carbonate veins</li> </ul>		
16.0			S1							<p>16.2m - 17.7m</p> <ul style="list-style-type: none"> <li>• pyrite ~ 5% in brecciated rhyolite lavas - disseminated in lenses &amp; veins</li> <li>• vugs ~ 1%</li> </ul>		
18.0			S1							<p>17.7 - 18.9m</p> <ul style="list-style-type: none"> <li>• finely disseminated chlorite</li> <li>• &lt;1% chalcopyrite</li> </ul>		LAB
19.0			S1							<p>18.9 - 19.05m</p> <ul style="list-style-type: none"> <li>• chlorite - pervasive matrix replacement (~20%)</li> </ul>		

REMARKS Sampled 1-40m @ 1m intervals. 723029

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⚡ Breccia
- ▨ Broken core
- ▤ Disseminated
- Massive
- ▨ Pervasive
- ↘ Narrow vein
- \* Visible gold

PROJECT :	GARFIELD
PROSPECT :	
DATE :	17-04-95
LOGGED BY :	S. CORLETT

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION					GEOLOGY NOTES	SUMMARY	
					SIL	SER.	PY	CARB	CHL		ROCK	ALTERATION
20										19.05 - 22.3m		
22										<ul style="list-style-type: none"> <li>• rhyolitic brecciated lava</li> <li>• moderate silicification / sericification</li> <li>• 1-5% pyrite (dissem / veins)</li> </ul>		LRB
24										23-23.3 24.0-24.3m } phy 22.3m - 23.0		
26										<ul style="list-style-type: none"> <li>• weakly chloritoid andesite</li> <li>• feldspar phynic</li> <li>• weakly pervasive siderite alteration (+ py siderite lenses)</li> <li>• variable weak to moderate silicification</li> </ul>		
28										23.0 - 23.3m • rhyolitic lava 23.3 - 24.0 - andesite (feldspar phynic) 24.0 - 24.3 - rhyolite 24.8m - 26.8m		AF
30										<ul style="list-style-type: none"> <li>• feldspar phynic andesite (&lt;2% py)</li> <li>• weak siderite alteration</li> </ul>		
32										26.8m - 30.75m <ul style="list-style-type: none"> <li>• strongly silicified brecciated rhyolite lava</li> <li>• pyrite lenses, veins &amp; dissem. (2-5%)</li> </ul>		LRB
34										30.75 - 35.3m <ul style="list-style-type: none"> <li>• feldspar phynic andesite lava</li> <li>• siderite veins &amp; pervasive alteration &lt;2%</li> <li>• disseminated pyrite &lt;1%</li> </ul>		
36										35.3 - 35.9m <ul style="list-style-type: none"> <li>• fine grained andesite with carbonate unfilled vugs.</li> </ul>		AF
38										35.9 - 36.45m <ul style="list-style-type: none"> <li>• quartz vein (carbonate pseudomorph) dilatational</li> <li>• foliation transposed around vein - fine grained chlorite andesite</li> </ul>		
40										36.45 - 37.85m brecciated clasts <ul style="list-style-type: none"> <li>• moderately pervasive siderite alteration</li> </ul>		
40-15m										37.85 - 38.55m <ul style="list-style-type: none"> <li>• dilatational quartz vein (carbonate boiling textures pseudomorphed by quartz)</li> <li>• chlorite pyrite &lt;1% + chloritised brecciated</li> </ul>		LRB
										38.55m - 40.15m brecciated rhyolite lava.		

REMARKS: EOM 40.15m. 723030