

RGC EXPLORATION DRILL HOLE RECORD

HOLE NUMBER	GAR008	DRILLED BY	NIC POLTOCK
PROJECT	GARFIELD	NORTHING	22 80N / 5324 847 m N
PROSPECT	GARFIELD	EASTING	2165 E / 3800 29 m E
DESIGNED BY	S. CORLETT	RL	313
LOGGED BY	S. CORLETT	INCLINATION	-60°
COMMENCED	APRIL 1995	AZIMUTH	050
FINISHED	APRIL 1995	EOH	39.8 M

PURPOSE

DRILLED TO TEST IP ANOMALY.

SURVEY DATA

DEPTH	INC.	AZL	DEPTH	INC.	AZL	DEPTH	INC.	AZL

DRILLING DATA

HOLE SIZE	DEPTH	COMMENTS

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

PROJECT : <u>GARFIELD</u>
PROSPECT :
DATE : <u>17-04-95</u>
LOGGED BY : <u>S. CORLETT.</u>

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION					GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	PY.	CHL.	CARB.		ROCK	ALTERATION
0				1 16						START 0m		
0.8				1 16						0.8 - 0.9m hematitic quartz vein		
2.2			S1	1 16						2.2m - 3.1m feldspar phynic andesite - variably brecciated	LAF	
3.9			S1	1 16						3.9 - 4.05m fine grained hematite in matrix		
4.3				1 16						4.3 - 5.9m fractured - spheroidal texture		
7.1				1 16						7.1 - 7.5 - chrysoite veins 0.2 - 0.5mm quartz eyes		ECTF
7.8				1 16						7.8m - 11.0m patchy weak to moderate chloritisation - disseminated pyrite < 1%		
11.0			S1	1 16						11.0m - 16.1m feldspar phynic andesite pyrite 2-5% in lenses, veins & disseminated - commonly relictive of remnant feldspar - occasional hematitic-dusty clasts	LAF	
16.1			S1	1 16						16.1m - 17.7m brecciated andesitic lavas pyrite in clasts, matrix and cross cut by py veins chloritised andesitic matrix		
17.7				1 16						17.7 - 19.1m quartz phynic andesite strongly sericized 2% cross cutting py & qpy veins abundant py lenses & disseminations (2-5%)		
20			S1	1 16								

REMARKS Sampled 1-3.0m & 3-39.0m at 1m intervals.

723032

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- * Visible gold
- ↳ lenses.

PROJECT :	GARFIELD
PROSPECT :	
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HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION		GEOLOGY NOTES	SUMMARY	
					SIL.	SER.		ROCK	ALTERATION
20				16 4 1 4 16 32			<p>feldspar phytic andesite heavily chloritized (blebs)</p>	LAF	
22									
24			S1				<p>22.3 - 28.4 m</p> <p>dominant andesitic provenance - cherty clasts transposed into foliation ~10% (sub rounded - 80%, sub ang 20%; 2-5 mm av. diameter) & brecciated andesitic clasts • pyrite 2-5%; not contained in cherty clasts but disseminated within andesitic clasts and in matrix • patchy siderite alteration - 70% py-siderite veins - 90% clasts => andesitic volcaniclastic conglomerate</p>	LAF	
26			47						
28			S1				<p>28.4 - 39.8 m</p> <p>matrix provenance volcaniclastic conglomerate - rhyolitic clasts < 50% - andesitic clasts 70% - cherty/siliceous clasts ~15% => volcaniclastic conglom. poorly sorted & appears ungraded.</p>	FCV5	
30			42						
32							<p>carbonate</p> <p>zoned q-py-siderite veinlet</p> <p>5mm carbonate.</p>	LAF	
34			S1						
36			41				<p>32.0 - 39.8 m</p> <p>1-2% pyrite moderate carbonate alteration and veining < 2% cherty clasts comprise < 3% of rock - dominance of andesitic clasts (80%) => andesitic volcaniclastic conglomerate.</p>	LAF	
38			S1						
40			46						
REMARKS									
FOH 39.8m									
								723033	