

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

PROJECT : <u>5<sup>th</sup> Healy</u>
PROSPECT : <u>1:1000 Summary Log</u>
DATE : _____
LOGGED BY : <u>T. Callaghan</u>

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
							ROCK	ALTERATION
0					SIL SER. PY.	Field vol 316 & chert and rhyolite massive core loss	EEEE FALT	VA 8 FALT
20						Dacite hyaloclastite / autobreccia	CEL	LDLB
40						vc sst. well sorted	EEEE	VDFM
60						Dacite hyaloclastite vc sst. well sorted	CEL EEEE	LDLB VDFM
80						clast rich polymict breccia feldy pumice & little sst	EEEE CEV	VOLB VDFM
100						Dacite hyaloclastite vc sst Carbonate feldy pumice vc sst dacite core	CEL CEV CECB CEV CEL	LDLB VDFM VDFM EOLB
120						dacite vc. feld vol & pumice	CEV	VDFM
140						Dacite foliated ss	CEL	
160						Dacite, feld - phytic hyaloclastite	CEL	LDLB
180						Basalt + dacite clasts. VC Breccia. sst. alt	CEV	VOLB
200						Basalt Breccia clasts to 10cm strongly foliated, sub mylonitic		
						Moderate ser ± py - Hmf - Mn alteration	CG	VOLB

**REMARKS**

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- Bedding
- ┌ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⚠ Breccia
- ▨ Broken core
- ▤ Disseminated
- Massive
- ▩ Pervasive
- ↖ Narrow vein
- \* Visible gold

PROJECT	: 5 <sup>th</sup> Henry
PROSPECT	: 1:1000 Summary Log
DATE	:
LOGGED BY	: T. Callaghan

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	PY.		ROCK	ALTERATION
200				1 1 4 4 16 32						
220				1 1 4 4 16 32						
240				1 1 4 4 16 32						
260				1 1 4 4 16 32						
280				1 1 4 4 16 32						
300				1 1 4 4 16 32				FAULT + Qtz v.s.	FALT	FALT
320				1 1 4 4 16 32				Qtz - Feld - Hbl porphyry Foliated. weak anastomosing sericite alteration.	CP	IRPC
340				1 1 4 4 16 32				Basalt Breccia	EB	VBUB
360				1 1 4 4 16 32				Dacite hyaloclastite	CP	
380				1 1 4 4 16 32				Qtz - Feld - Hbl porphyry Breccia	CP	IA7C
400				1 1 4 4 16 32				Dacite Breccia. Feld phyllic Qtz - Feld - HBL porphyry	CP	IDLB

REMARKS

# RGC EXPLORATION PTY LTD

444095

DRILL HOLE No SH014

SHEET 3 OF 4

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

PROJECT : <u>5<sup>th</sup> Henry</u>
PROSPECT : <u>1:1000 Summary Log</u>
DATE : <u>6-5-98</u>
LOGGED BY : <u>T. Callaghan</u>

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG						ALTERATION			GEOLOGY NOTES	SUMMARY		
				1 16	1 4	1 1	4 4	16 16	32 32	SIL.	SER.	PY.		ROCK	ALTERATION	
400				⊕												
420				⊕												
440				⊕												
460				⊕												
480				⊕												
500				⊕												
520				⊕												
540				⊕												
560				⊕									543.8 Increased A16 - Kfbl at 2 gte uns. weak dy			
580				⊕												
600				⊕												
REMARKS																

**RGC EXPLORATION PTY LTD**

444096

DRILL HOLE No SH014

SHEET 4 OF 4

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

PROJECT	: 5 <sup>th</sup> Henty
PROSPECT	: 1:1000 Summary Log
DATE	: 6-5-98
LOGGED BY:	T. Callaghan

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	P.Y.		ROCK	ALTERATION
			600					EoN 616		
			620							

REMARKS

**RGC EXPLORATION PTY LTD**

DRILL HOLE No 54014

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

SHEET 1 OF       

PROJECT : <u>5<sup>th</sup> Hasty</u>
PROSPECT :
DATE : <u>5-5-98</u>
LOGGED BY : <u>T. Callaghan</u>

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
							ROCK	ALTERATION
0						<p>Feld xtal matrix ± chert and rhyolite clasts. Altered clasts, chloritic matrix</p> <p style="text-align: right;">EEGV</p>	<p>VAFB</p>	
			<p>Broken core</p> <p>Broken core Core loss ~ 3m</p>			<p>50</p>	<p>FALT</p>	
10						<p>850</p> <p>Coarse monomict Breccia hyaloclastite or vesicularized hyaloclastite? clasts of Feldspar (Qz?) phos. dark/hyalite. Some jigsaw fit texture Some peperite?</p> <p style="text-align: right;">Dacite Lava      Ccl</p>	<p>LCLB</p>	
20								
30								
40								
<b>REMARKS</b>								

**RGC EXPLORATION PTY LTD**

DRILL HOLE No 5ND14

SHEET 2 OF           

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

<b>PROJECT</b> : 5 <sup>th</sup> Henty
<b>PROSPECT</b> :
<b>DATE</b> : 5-5-98
<b>LOGGED BY</b> : T. Callaghan

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	PT.		ROCK	ALTERATION
40										
50										
60										
70								<p style="margin-left: 20px;">massive qtz veins</p> <p>67.8 Fine vc sst. well sorted, green Red-ox. clay, alk.      ECEID: VOFM</p> <p>69 porphyric dacite/rhyolite lava. E bed w/ sst + carbonate. 90% lava Breccia.      ECEID: LQLB feld &gt; qtz phytic.</p> <p>74.1 m Bedded, diatitic/andesitic vc sst. well bedded. laminar to 30cm beds. Very minor carbonate beds.      ECEID: VOFM</p> <p>78.7m clast rich polymict Breccia.</p>		
80										

**REMARKS**

**RGC EXPLORATION PTY LTD**

DRILL HOLE No 5H014

SHEET 3 OF       

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

<b>PROJECT :</b>
<b>PROSPECT :</b> 5 <sup>th</sup> Healy
<b>DATE :</b> 5-5-98
<b>LOGGED BY :</b> T. Callaghan

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
							ROCK	ALTERATION
80				1 4 15 32	SIL. SER. PY.	78.4m - 81.0m Feld - pumice - (glt?) UC ssb. Med. foliated Cev 82.6m Coarse, Feld - phytic dacitic lava Breccia Cev 88.0m Feld - pumice white ssb. Med. foliated Feld > pumice. Weak chl-sec change Cev 96.2m Dacitic hyaloclastite. Coarse Feld > gls Cev 103.2m Pumice - Feld xlt ssb. foliated 100.7 Polymin. ssb. foliated 101.8 Pink xlt/ssb. glt pheno rich & carb matrix Cev 106.8 Feld > pumice dacitic ssb. Damaged vesicle alteration Cev 109.9 Polymin UC ssb. subrounded Cev 110.3m Cev 112.0 Dacite hyaloclastite. Cev 112.9 Feld - pumice ssb. foliated, chloritised Cev	VDLB VDFM IDFC VDFM IDFC VDFM VDFM VDFM IDFC VDFM	
90								
100								
110								
120								
<b>REMARKS</b>								

**RGC EXPLORATION PTY LTD**

DRILL HOLE No 5H014

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

SHEET 4 OF           

<b>PROJECT</b> : 5 <sup>th</sup> Henry
<b>PROSPECT</b> :
<b>DATE</b> : 5-5-98
<b>LOGGED BY</b> : T. Callaghan

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	BY.		ROCK	ALTERATION
120								<p>123.5 chl. alb. dacite hyaloclastite.      Cc1    LCLB</p> <p>127.6-202 schist zone py 128.5 mylonitic dacite hyaloclastite.      Cc1    LCLB</p> <p>127.4 201 silica altered schist/dacite      Cc1    LCLB</p> <p>129.0</p>		
130								<p>Dacite, feld phyr.      Cc1    LCLB</p> <p>hyaloclastic, foliated.</p>		
140								<p>139.5 sericite altered or Breccia. clast supported? basalt + dacite(?) clasts. strongly foliated      Cc1    VDLB</p>		
150								<p>149 Intensely foliated, chlorite Mn-illman. altered basalt breccia.      Cc1    VDLB</p>		
160										

**REMARKS**

# RGC EXPLORATION PTY LTD

DRILL HOLE No 5HD14 444101

SHEET 5 OF           

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

PROJECT : <u>5<sup>th</sup> Henty</u>
PROSPECT :
DATE :
LOGGED BY : <u>T. Callaghan</u>

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION				GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	PT.	CH.		ROCK	ALTERATION
160									<p>← 0.5% qtz Augen or Ba clastic mylonitic basalt</p> <p>weak to moderate ser-chl alteration I/Y</p> <p>weak horn</p>		
170									<p>← minor qtz augen</p> <p>178 Horn. MnO<sub>2</sub> at basal breccia, Ba + (Qtz + py)</p>		
180									<p>← Ba vein</p>		
190											
200											

**REMARKS**

# RGC EXPLORATION PTY LTD

DRILL HOLE No SH014

444102

SHEET 6 OF         

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

PROJECT	: <u>5<sup>th</sup> H.L.</u>
PROSPECT	:
DATE	: <u>5-5-98</u>
LOGGED BY	: <u>T. Callaghan</u>

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	PY.		ROCK	ALTERATION
200								<p>large qtz phenor in mylonitic matrix</p> <p>minor py stringer + barite vein</p> <p>barite vein ~136-136.3m.</p>		
210										
220										
230										
240										












**REMARKS**

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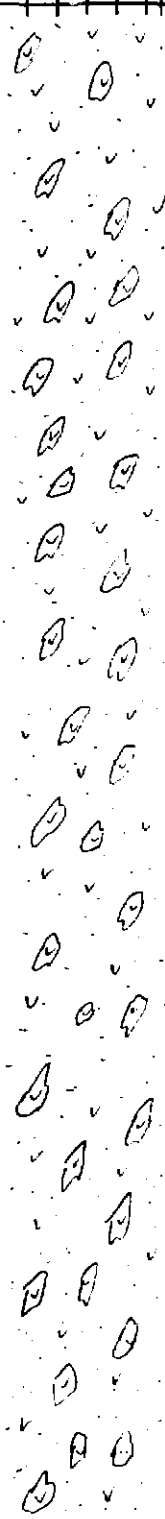
# RGC EXPLORATION PTY LTD

DRILL HOLE No 5H014 **444103**

SHEET 7 OF           

-  Bedding
-  Cleavage
-  Foliation
-  Fault, Shear
-  Breccia
-  Broken core
-  Disseminated
-  Massive
-  Pervasive
-  Narrow vein
-  Visible gold

PROJECT	: 5 <sup>th</sup> Henry
PROSPECT	:
DATE	: 5-5-98
LOGGED BY	: T. Callaghan

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	PY.		ROCK	ALTERATION
240				<div style="display: flex; justify-content: space-around; font-size: 8px;"> <span>1</span><span>1</span><span>1</span><span>4</span><span>16</span><span>32</span> </div> 						
250										
260										
270										
280										

**REMARKS**

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

PROJECT	: 5 <sup>th</sup> Henky
PROSPECT	:
DATE	: 5-5-98
LOGGED BY	: T. Callaghan

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	BY.		ROCK	ALTERATION
290								285- 289.9 Fault ± Qtz veins Qtz-feld-Hbl. porphyry. foliated. weak anhydrous sulfide. ← haemate veins	FAC1	Ep IACC
300										
310										
320										
330								316.3- Basalt breccia. Chl all. Foliated. weak py axes		

**REMARKS**

- Bedding
- └ Cleavage
- ▲ Foliation
- ~ Fault, Shear
- ⊠ Breccia
- ⊞ Broken core
- ⋯ Disseminated
- Massive
- ▨ Pervasive
- ↖ Narrow vein
- \* Visible gold

PROJECT	: 5 <sup>th</sup> Henry
PROSPECT	:
DATE	:
LOGGED BY	: T. Callaghan

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	Py.		ROCK	ALTERATION
320										
330								325.1m Intense contact Qtz-feld-Hbl porphyry Abundant large Qtz phenocr. weak anastomosing ser all	IRDC	
340								336.4m Intense silica-sericite altered Breccia Calc	Ccl	JDF
350								341.2 Qtz-feld-Hbl porphyry Breccia	Ep	IRDC
360								353.9 Breccia Feld phyr. weak silica-sericite alt.	Ccl	JDF
360								357.1 Qtz-feld-Hbl porphyry Breccia		
REMARKS										

# RGC EXPLORATION PTY LTD

DRILL HOLE No 54014

444106

SHEET 10 OF           

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

PROJECT : <u>5<sup>th</sup> Henry</u>
PROSPECT :
DATE :
LOGGED BY : <u>T. Callaghan</u>

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL	SER.	PY.		ROCK	ALTERATION
560				<div style="display: flex; justify-content: space-around; font-size: 8px;"> <span>16</span><span>1</span><span>2</span><span>1</span><span>4</span><span>16</span><span>32</span> </div>						
370										
330										
300										
260										
220										
180										
140										
100										
60										
20										
<b>REMARKS</b>										



# RGC EXPLORATION PTY LTD

DRILL HOLE No 3W04 444108

SHEET 12 OF           

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

PROJECT : <u>5<sup>th</sup> Henby</u>
PROSPECT :
DATE : <u>5-5-98</u>
LOGGED BY : <u>T. Callaghan</u>

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	PT.		ROCK	ALTERATION
440				<div style="display: flex; justify-content: space-around; font-size: 8px;"> <span>1/8</span> <span>1/4</span> <span>1</span> <span>4</span> <span>16</span> <span>32</span> </div>				<p>← weak Al/K-hld all</p>		
450										
460										
470										
480										

**REMARKS**

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# RGC EXPLORATION PTY LTD

DRILL HOLE No 54014 444109

SHEET 13 OF           

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

PROJECT : <u>5<sup>th</sup> Henty</u>
PROSPECT :
DATE : <u>5-5-98</u>
LOGGED BY : <u>T. Callaghan</u>

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	PY.		ROCK	ALTERATION
490				<div style="display: flex; justify-content: space-around; font-size: 8px;"> <span>16</span><span>4</span><span>1</span><span>4</span><span>16</span><span>12</span> </div>						
470										
500										
520										
540										

**REMARKS**

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# RGC EXPLORATION PTY LTD

DRILL HOLE No SHO 14 444110

SHEET \_\_\_\_\_ OF \_\_\_\_\_

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

PROJECT	: 5 <sup>th</sup> Henry
PROSPECT	:
DATE	:
LOGGED BY	: T. Callaghan

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG						ALTERATION			GEOLOGY NOTES	SUMMARY		
				1/16	1/4	1/2	3/4	1	1 1/2	SIL.	SER.	BY.		ROCK	ALTERATION	
560				1/16	1/4	1/2	3/4	1	1 1/2				Patchy (dominant) K-feld → weak soapy alteration minor qtz vns.			
570				1/16	1/4	1/2	3/4	1	1 1/2							
580				1/16	1/4	1/2	3/4	1	1 1/2							
590				1/16	1/4	1/2	3/4	1	1 1/2							
600				1/16	1/4	1/2	3/4	1	1 1/2							
<b>REMARKS</b>																

# RGC EXPLORATION PTY LTD

DRILL HOLE No SH014 444111

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

SHEET \_\_\_\_\_ OF \_\_\_\_\_

PROJECT	: 5 <sup>th</sup> Henry
PROSPECT	:
DATE	: 5-5-98
LOGGED BY	: T. Callaghan

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG						ALTERATION			GEOLOGY NOTES	SUMMARY	
				1	1	4	16	22	SIL.	SER.	PY.	ROCK		ALTERATION	
600													616 EOH		
616															
620															
630															
640															

**REMARKS**

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