












# RGC EXPLORATION PTY LTD

DRILL HOLE No SH027

650504

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

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

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		
				1/16	1/4	1	4	16	32	SIL.	SER.	PY.	ROCK	ALTERATION			
0														0-316.2m Massive, qtz phyric rhyolite. Pervasive albite alteration. Chl veins. Autobrecciated and flow banded. Mt Julia Rhyolite.			
20																	
40																6+1	IRQC
60																	
80																	
100																	
120																	
140																	
160																	
180																	
200																	

A60

REMARKS

# RGC EXPLORATION PTY LTD

DRILL HOLE No SH024

650505

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

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

PROJECT	: South Henty
PROSPECT	: 11000 Summary Log
DATE	:
LOGGED BY	: T. Callaghan

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION					GEOLOGY NOTES	SUMMARY		
					SIL.	SER.	PH.	CH.	CO <sub>2</sub>		ROCK	ALTERATION	
200				1 16									
220				1 4									
240				1 16 32									
260													
280													
300													
320				1 16 32						Intrusive contact			
340										316-320.3 Massive feld xtal - porphyro Brnz 320.3-322.3 polymict. Musc flow. 322.3-323.3 Massive, feld phytic diorite weak ser - chl - CO <sub>2</sub> alt. 333.3-340 Fine vc sst & sst intracrysts. 340-344.3 Feld phytic diorite. Ser - CO <sub>2</sub> alt. py veins. 344.3-359.3 Massive, weakly graded dacitic sst. weak ser alt. 359.3-359.8 Coarse, feld phytic diorite & Lst porphyro 359-367 Polymict. vc Brnz. Lst intracrysts. 367-390.8 Massive, feld phytic diorite minor Horn - alb alt. 380.8-387 Polymict. vc Brnz. dark - sst clstr. srt alt. 387.0-404.0 Laminated, vitric siltstone.	Ec E+H Ecl E+H Ecl E+H Ecl E+H Ecl E+H E+H	VOLP VOLB IOFC VOVM IOFC CBBK VOLB LOF VOLB VOVA	07 55C 55C 53 54

REMARKS

# RGC EXPLORATION PTY LTD

DRILL HOLE No SH024

650506

SHEET \_\_\_\_\_ 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 : <u>1:1000 Jummy Bay</u>
DATE : _____
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
400										
420			BtA = 70°  Puggy Fault					404.0-416.6 graded, feld xtal - pumice - Lst chrt rich VC. <span style="float: right;">GHH</span>	V04-B	04
440								416.6-422.0 Fine, laminated vc sst & Lst inclusions <span style="float: right;">GHH</span>	C88X	C7
460								422.0-430.0 Fine, graded dacitic vc sst. <span style="float: right;">GHH</span>	V04-M	C3
480								430.0-438.0 Massive, feld xtal rich andesite. Strong hematite alteration and hematite altered matrix. Minor Lst (banded) porphyro <span style="float: right;">Gg</span>	IA FC	H7
500								476.0-503.8 Massive, aphyric to feld aphyric dacite. weak ser-chl alt. <span style="float: right;">Ccl</span>	L0FF	5202
520								402.8-512.4 fld xtal - pumice Btkx. silic - chl alt. <span style="float: right;">Ccv</span>	V04-A	250
520								512.4-516.0 Massive, dacite <span style="float: right;">Ccl</span>		53
520								B011 516m		

**REMARKS**



# RGC EXPLORATION PTY LTD

DRILL HOLE No SH024

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

650508

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

PROJECT :
PROSPECT :
DATE :
LOGGED BY : <i>T. Callaghan</i>

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG						ALTERATION			GEOLOGY NOTES	SUMMARY		
				1/16	1/4	1	4	16	32	SIL.	SER.	PY.		ROCK	ALTERATION	
5				[Hand-drawn geological log symbols]												
50				[Hand-drawn geological log symbols]												
60				[Hand-drawn geological log symbols]												
70			LX	[Hand-drawn geological log symbols]												
80			NS	[Hand-drawn geological log symbols]												
90				[Hand-drawn geological log symbols]												
95				[Hand-drawn geological log symbols]												

744  
 Massive, redd > qtz phos  
 massive red Al<sub>2</sub>SiO<sub>5</sub>  
 old veins + patches  
 flow banded.  
 More calc. veins

ELI IX<<

**REMARKS**

# RGC EXPLORATION PTY LTD

DRILL HOLE No SH024

650509

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

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

PROJECT	: South Henby
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
80										
90										
100										
110								110.5 Pale orange, qtz-feld phyric rhyolite. Strong, pervasive albite alteration. Mt Julia rhyolite.                      6H1	IL7C	A7
120								116.0 Qtz-feld phyric rhyolite. Pervasive, red/purple albite alteration. Mt Julia rhyolite                      6H1	IL7C	A7












**REMARKS**

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# RGC EXPLORATION PTY LTD

DRILL HOLE No SH024

650510

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

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

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

HOLE DEPTH	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG						ALTERATION			GEOLOGY NOTES	SUMMARY		
				1/16	1/4	1/2	3/4	1	1 1/2	2	SIL.	SER.		PY.	ROCK	ALTERATION
120				[Graphic Log: Dashed lines representing bedding]												
130				[Graphic Log: Dashed lines representing bedding]												
140				[Graphic Log: Dashed lines representing bedding]												
150				[Graphic Log: Dashed lines representing bedding]												
160				[Graphic Log: Dashed lines representing bedding]												

**REMARKS**

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# RGC EXPLORATION PTY LTD

DRILL HOLE No SHD24

650512

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

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

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			
				1/16	1/4	1	4	16	32	SIL.	SER.	PY.		ROCK	ALTERATION		
200				[Bedding symbols]													
210				[Bedding symbols]									<p>207.0 Massive, fine grtz phenocryst rich, flow banded rhyolite Pale pink to orange albite alteration. Minor carbonate veins.</p>	EH	IRQF	A7	
220				[Bedding symbols]													
230				[Bedding symbols]									<p>221.5 Qtz-feld phytic rhyolite Flow banded ± dominant albite/clonite altered bands. Minor carbonate veins.</p>	EH	IRQC	A70	
240				[Bedding symbols]													












**REMARKS**

# RGC EXPLORATION PTY LTD

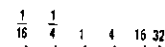




DRILL HOLE No 54024

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

650513

-  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	
240											
250								<p>249 Flow banded, qtz phytic rhyolite. Pervasive, pale orange albite alteration. Fine chl veins. Minor late qtz-camb veins.</p>	G1	IRQC	A7
260			Puggy Fault								
270								<p>261 Massive, qtz-feld phytic rhyolite. Dominant orange albite-green chlorite alteration.</p>	G1	IRQC	A7
280											
<b>REMARKS</b>											

# RGC EXPLORATION PTY LTD

DRILL HOLE No 5H024

650514

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

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

PROJECT :
PROSPECT :
DATE :
LOGGED BY : <u>T. Callaghan</u>

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY		
					SIL.	SER.	P.Y.		ROCK	ALTERATION	
400				1 16							
410				1 4				404 Feld xlt rich VC / pumice base. Euhedral Feld xlt, Lst clasts + Lst ETH	VOGB	04	
420			BCA = 70°	1 4				407-1 graded, feldspar xlt rich VC sst / pumice sst. Fine, ashy lops. Euhedral Feld xlt.	ETH	VOXM	06
430			Peggy Pull	1 4				414-6 Fine, laminated + bedded VC sst. Calcareous matrix + Lst bands.	ETH	CBPX	07
440				1 16				422-0 Fine dacitic VC sst. Sst. Euhedral. All xlt	ETH	VOXM	08
450				1 4				427-1 graded dacitic VC mass flow Lst xlt ETH			
460				1 4				430 Massive Feld ph. a.s. possibly massive calcite ph. a.s. + Lst purple hematite alteration. Abundant calcite veins Some flow banding + Autobrecciation Euhedral Feld xlt.	CA	LAFK	H7

**REMARKS**

# RGC EXPLORATION PTY LTD



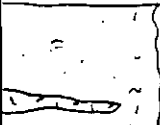
DRILL HOLE No SH024

650515

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

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

PROJECT :
PROSPECT :
DATE :
LOGGED BY : <i>T. Cullaghan</i>

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	PT.		ROCK	ALTERATION
280				<div style="display: flex; justify-content: space-around; font-size: 8px;"> <span>1 16</span> <span>1 4</span> <span>1 1</span> <span>4 1</span> <span>16 16</span> <span>32 32</span> </div> 						
290										
300										
310			Broken core.				305 Bleached, pale cream to white, gte plagioclase rhyolite. Minor perthite + autobrecciation. Fine chlorite veins. chilled, intrusive margin of Mt Sulina rhyolite	Et1	Z&C	AS
320							316.2 Massive, coarse grained pumice breccia. Strong chlorite altered clasts. Minor lithics. Feld xtal rich.	Cv	V04P	D7

**REMARKS**

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# RGC EXPLORATION PTY LTD

DRILL HOLE No SN024

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

650516

- 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
320				<div style="display: flex; justify-content: space-around; font-size: 8px;"> <span>1 16</span> <span>1 4</span> <span>1 4</span> <span>16 32</span> </div>				<p>320.3                      graded polymict vc mass flow                      chl. with clasts of dacite, slate +                      CO<sub>2</sub> E+H                      322.5</p> <p>massive, fold phytic dacite.                      coarse, euhedral fold phenos.                      CO<sub>2</sub> altered. Pervasive weak                      to moderate chl-ser alk                      matrix. Peperitic inclusions of                      vitric siltstone.</p> <p style="text-align: right;">Ccl</p>	UD40	S2
330			small puggy fault.					<p>333.3                      fine grained, vc silt/sandstone.                      vitric rich matrix &amp; abundant                      vitric silt inhaelate.</p> <p style="text-align: right;">E+H</p>	UD4M	S20
340								<p>340                      coarse, fold phytic - dacite.                      Pervasive ser alk. CO<sub>2</sub> veins.                      minor py veins.</p> <p style="text-align: right;">Ccl</p>	UD5C	S7
350								<p>344-5                      Massive, weakly graded dacite                      sandstone to thin breccia.                      weak sericite alteration.</p> <p style="text-align: right;">E+H</p>	UD6M	S4
360								<p>355.2                      Dacite intensive &amp; Lst peperitic                      white calcite veins.</p> <p style="text-align: right;">E+H</p>	CBBX	

**REMARKS**














# RGC EXPLORATION PTY LTD

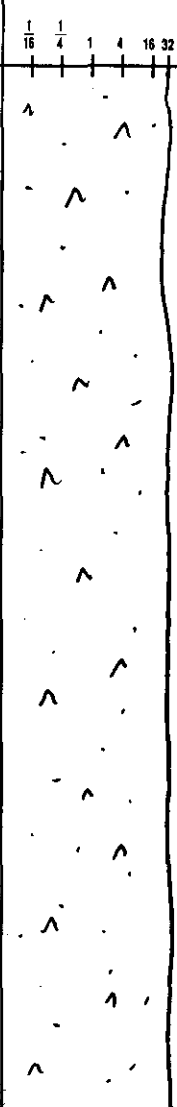
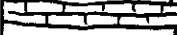
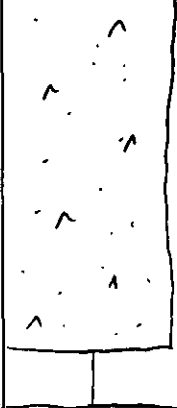
DRILL HOLE No 5H024

650518

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

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

PROJECT :
PROSPECT :
DATE :
LOGGED BY : <i>T. Callaghan</i>

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION			GEOLOGY NOTES	SUMMARY	
					SIL.	SER.	P.Y.		ROCK	ALTERATION
440				<div style="display: flex; justify-content: space-around; font-size: 8px;"> <span>1 16</span> <span>1 4</span> <span>1 4</span> <span>16 32</span> </div> 						
450										
460										
470								<p>467.7 Lst, hornbl. 469.1</p> <p>Fol phytic andeolite - Hornbl altered matrix.</p> <p style="text-align: right;">Gomb CARP</p>		
480				<p>FEA 85°</p> 				<p style="text-align: right;">Eg LAFC</p> <p>474 Mylonitic ductile intensely foliated FEA = 85°</p>		

**REMARKS**












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# RGC EXPLORATION PTY LTD

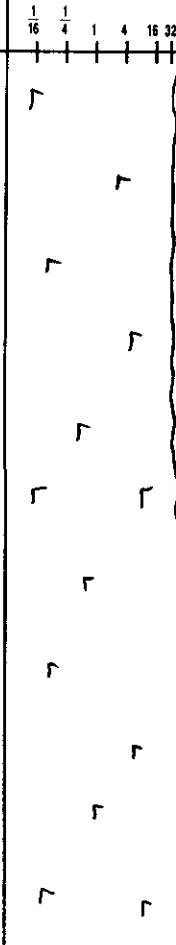
DRILL HOLE No 54024

650519

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

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

PROJECT :
PROSPECT :
DATE :
LOGGED BY : <u>T. Callaghan</u>

HOLE DEPTH	SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
							ROCK	ALTERATION
480				<div style="display: flex; justify-content: space-around; font-size: 8px;"> <span>1/16</span> <span>1/4</span> <span>1</span> <span>4</span> <span>16</span> <span>32</span> </div> 	<div style="display: flex; justify-content: space-between; font-size: 8px;"> <span>SIL.</span> <span>SER.</span> <span>PY.</span> </div>	<p>Massive, Aphyric to weakly feld phytic dacite/lyaloclastite. Weak ser-act alb.</p>	Ccl	LOFF
490								
500								
503.8						<p>Feldspar xal - pumice lithic VC Brnx. Silicified + chlorite altered.</p>	Cuc	VOLP
510						<p>512.4 Dacite Lyaloclastite. Fragmental intrusive? weak ser-act alb.</p>	Ccl	IDFB
516								
520								

**REMARKS**