





**RGC EXPLORATION PTY LTD**

DRILL HOLE No TYN013

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

SHEET 1 OF 26

PROJECT : Basin Lake EL 14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						FORMATION	ROCK ALTERATION
1			Brecciar				
2			Quartz Clast				
3			Quartz Clast		○ = 31.4 m Unconsolidated pebble-cobble Oman conglomerate derived clasts & 2) Cambrian clasts in white-pink-yellowbrown sandy matrix largest stick of core = 00cm		
4					20-250 darkened by fine sand grade pale yellow weakly limonitic matrix contains 10% Cambrian derived clasts		
5					5.0-40 unconsolidated with 50% pale pink fine gr sand matrix 1-2% Cambrian clasts		
6						OPG	TILL
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
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43							
44							
45							
46							

REMARKS

**RGC EXPLORATION PTY LTD**

DRILL HOLE No TYN013

- Bedding
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- \* Visible gold

SHEET 2 OF 26

PROJECT : Basin Lake EL 14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						FORMATION	ROCK ALTERATION
21							
22							
23							
24							
25					20.0-20.5 Oman derived pebbles in white to pale pink clay - fine sand rich matrix includes 20.3-20.5 pale pink gritty clay		
26					20.5-22.6 largely washed gravels 10% matrix at base		
27					26.6-27.0 pale brown (tan) fine sand-gritty clay with noticeable gravelly base		
28							
29							
30							
31							
32					31.4-30.5 Very unconsolidated limonitic clay & pebbly top (high percentage of core loss)		
33					31.4-26.6 limonitic muds, silt & fine gr sands		
34							
35					30.5-50.0 unconsolidated limonitic - weakly kaolinitic, maybe banded when well preserved (5x 1mm-2cm) muds and minor fine sands		
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							

REMARKS

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**RGC EXPLORATION PTY LTD**

DRILL HOLE No 741NO13

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

SHEET 2 OF 26

PROJECT : BASIN LAKE EL 1473  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
						LOG-MATERIAL	ROCK	ALTERATION
60								
61								
62								
63								
64								
65								
66								
67								
68								
69								
70								
71								
72								
73								
74								
75								
76								
77								
78								
79								
80								
REMARKS								

**RGC EXPLORATION PTY LTD**

DRILL HOLE No 741NO13

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

SHEET 1 OF 26

PROJECT : BASIN LAKE EL 1473  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
						LOG-MATERIAL	ROCK	ALTERATION
60								
61								
62								
63								
64								
65								
66								
67								
68								
69								
70								
71								
72								
73								
74								
75								
76								
77								
78								
79								
80								
REMARKS								

365052

# HGC EXPLORATION PTY LTD

DRILL HOLE No 111N013

# RGC EXPLORATION PTY LTD

DRILL HOLE No 111N013

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

SHEET 5 OF 26

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

SHEET 6 OF 26

PROJECT : Basin Lake EL14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

PROJECT : Basin Lake EL14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
						Formal	ROCK	ALTERATION
80						Q16	TILL	
81								
82					81.5-89.0 Deeply weathered limonite K-feldspar-phric andesite.			
83								
84								
85								
86							LAF-1	L-8
87								
88								
89					89.0-96.6 Weathered moderately chloritic K-feldspar-phric andesite (broken zones indicated) Relatively massive unit, minor brecciation evident. Some chl-Ferromag Pheno present Wk Si	Ca	LO-7	
90								
91								
92								
93								
94							LAF-1	O-8
95								
96					96.6-97.3 broken limonite core Fault Zone *			OL-6
97								OL-7
98								
99					97.3-100.5 chloritic K-feldspar-hornblende phric andesite			OL-8
100								

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
						Formal	ROCK	ALTERATION
100								
101								
102					100.5-111.5 chl-hm altered green- purple feld-phric andesite with limonite joint surfaces, leached carbonate veins common			
103								
104								
105								
106								
107								
108								
109								
110								
111								
112								
113								
114								
115					111.5-139.95 Variably chloritic-hornblende altered feld-phric andesite. Abundant carbonate microveins + veins (Wk) forming small breccia zones 2-3cm wide and commonly parallel to weak S.			
116								
117								
118								
119								
120								

86598

**RGC EXPLORATION PTY LTD**

DRILL HOLE No TUNO13

SHEET 7 OF 26

PROJECT : BASIN LAKE EL 14193  
 PROSPECT :  
 DATE :  
 LOGGED BY :

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

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
						TRANSITION	ROCK	ALTERATION
120								
121								
122		30	^					
123			^					
124			^					
125			^					
126			^					
127			^					
128			^					
129			^					
130			^					
131		30	^			6a	LAF-	OH C7
132			^					
133			^					
134			^					
135			^					
136			^					
137			^		Sim with ch-epid vein at 60° to CA. See note on stratigraphic vein at 107m CA			
138			^					
139			^					
140			^					
REMARKS								

**RGC EXPLORATION PTY LTD**

DRILL HOLE No TUNO13

SHEET 8 OF 26

PROJECT : BASIN LAKE EL 14193  
 PROSPECT :  
 DATE :  
 LOGGED BY :

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

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
						TRANSITION	ROCK	ALTERATION
140					135-95-140.05 ch-epid vein at 60° to LCA.			
141					>140.05 Change in alteration style. Start of patchy Alb-chl-hm-carb with chl alteration - pervasive or some late veining.			
142					Alb - generally characterized by presence of pink Kfs pheno's + pink coloration to glauca			
143					Carb - ubiquitous veining + micaceous.			
144					(white - pale pink) polyphasic			
145					A) hydrothermal jigging bit forming			
146					B) cutting veins			
147					C) remobilized drb, commonly displays dominant S <sub>1</sub> or fault direction			
148								
149								
150								
151								
152								
153								
154								
155								
156								
157								
158								
159								
160								
REMARKS								

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# RGC EXPLORATION PTY LTD

DRILL HOLE No TJ11013

SHEET 9 OF 26

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

PROJECT : BASIN LAKE EL 14/93  
 PROSPECT : \_\_\_\_\_  
 DATE : \_\_\_\_\_  
 LOGGED BY : \_\_\_\_\_

HOLE DEPTH M	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
							PREMIXED	ROCK	ALTERATION
160									
161									
162									
163									
164									
165									
166									
167									
168									
169									
170									
171									
172									
173									
174									
175									
176									
177									
178									
179									
180									
REMARKS									

161.0-161.5 Epidote-actinolite veining common

167.3-168.3 Zone of nodular Si developed at margins of small fault zone at 167.9m. Pyrite veining common on upper plate of fault. Pyrite is cross cutting of albite-actinolite alteration but is earlier than older phase of actinolite-sulfidation. Pyrite veining is controlled by Si.

OAC 8  
LAF-  
OHC 8

# RGC EXPLORATION PTY LTD

DRILL HOLE No TJ11013

SHEET 10 OF 26

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

PROJECT : BASIN LAKE EL 14/93  
 PROSPECT : \_\_\_\_\_  
 DATE : \_\_\_\_\_  
 LOGGED BY : \_\_\_\_\_

HOLE DEPTH M	SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
							PREMIXED	ROCK	ALTERATION
181									
182									
183									
184									
185									
186									
187									
188									
189									
190									
191									
192									
193									
194									
195									
196									
197									
198									
199									
200									
REMARKS									

195.05-195.3 Qtz-out-epid-actinolite veining common.

196.2-197.8 fault zone. highly broken core & hematite-actinolite-epid-actinolite fault plane at 0-10' to core.

OAC 8  
LAF-  
OAC 7  
OHC 7  
LAF-  
OHC 7  
LCQ 6

365055

**RGC EXPLORATION PTY LTD**

DRILL HOLE No 74ND013

**RGC EXPLORATION PTY LTD**

DRILL HOLE No 74ND013

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

SHEET 11 OF 26

PROJECT : BASIN LAKE CL 4493

PROSPECT :

DATE :

LOGGED BY :

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

SHEET 12 OF 26

PROJECT : BASIN LAKE CL 4493

PROSPECT :

DATE :

LOGGED BY :

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
						FRAG PARTS/TON	ROCK	ALTERATION
200								
201			^					QCH7
202			^					
203			^					
204			^					
205			^					
206			^					
207			^					
208			^					
209			^					
210			^					QCH8
211			^					
212			^					
213			^					
214			^					
215			^					
216			^					
217			^					QCA7
218			^					
219			^					
220			^					
REMARKS								

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY		
						FRAG PARTS/TON	ROCK	ALTERATION
220								
221			^					
222			^					
223			^					
224			^					
225			^					
226			^					
227			^					
228			^					
229			^					
230			^					
231			^					
232			^					
233			^					
234			^					
235			^					
236			^					
237			^					
238			^					
239			^					
240			^					
REMARKS								

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# RGC EXPLORATION PTY LTD

DRILL HOLE No TYN013

SHEET 13 OF 26

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

PROJECT : BASIN LAKE EL 14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
260							
261			^				
267							
243			^				
260							
245			^				
266							
247			^				OCA7
248							
249			^				
250							
251			^		250-2-266.3 Zone of pervasive + veining of argillic-chlorite alteration Hbl phenos very obvious within the alteration type		
252							
253			^				
254							
255			^				
256							
257			^				EOA6
259							
259			^				
260							
REMARKS							

# RGC EXPLORATION PTY LTD

DRILL HOLE No TYN013

SHEET 14 OF 26

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

PROJECT : BASIN LAKE EL 14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
260							
261			^				
262							
263			^				
264							
265			^				
266							
267			^				
268							
269			^				
270							
271			^				
272							
273			^				
274							
275			^				
276							
277			^				
278							
279			^				
280							
REMARKS							

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**RGC EXPLORATION PTY LTD**

DRILL HOLE No TYN 013

**RGC EXPLORATION PTY LTD**

DRILL HOLE No TYN 013

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

SHEET 15 OF 26

PROJECT : BASIN LAKE EL 4/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

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

SHEET 16 OF 26

PROJECT : BASIN LAKE EL 4/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
280							
281							
282							
283							CL-6
284							
285					284.5-288 light grey-cream silicified- albite Andesite ± relatively abundant Qtz. Carb weathering		GOA 7
286							
287							
288							
289							
290							
291							
292							
293							CL-6
294							
295							
296							
297					296.5-299.5 Foliation and shear defined by Shear dipping SW and high angle concentric		
298							CL-6
299							
300							

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
280							
301							
302							
303							
304							
305							
306							
307							
308							
309							
310							
311							
312							
313							
314							
315							
316							
317							
318							
319							
320							

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**RGC EXPLORATION PTY LTD**

DRILL HOLE No T4N013

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

SHEET 17 OF 26

PROJECT : BASIN LAKE EL 14/93  
 PROSPECT : \_\_\_\_\_  
 DATE : \_\_\_\_\_  
 LOGGED BY : \_\_\_\_\_

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
320							
321			^				
322							
323			^				
324							
325			^				
326							
327			^				
328							
329			^				
330							
331			^				
332							
333			^				
334							
335			^				
336							
337			^				
338							
339			^				
340							
REMARKS							

HOC 5

OHC 6

**RGC EXPLORATION PTY LTD**

DRILL HOLE No T4N013

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

SHEET 18 OF 26

PROJECT : BASIN LAKE EL 14/93  
 PROSPECT : \_\_\_\_\_  
 DATE : \_\_\_\_\_  
 LOGGED BY : \_\_\_\_\_

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
340							
341			^				
342							
343							
344			^				
345							
346			^				
347							
348			^				
349							
350			^				
351							
352			^				
353							
354			^				
355							
356			^				
357							
358			^				
359							
360			^				
REMARKS							

CAFH

OCH 5

HOC 6

ACOG

OHC 6

365059

**RGC EXPLORATION PTY LTD**

DRILL HOLE No TYN013

SHEET 19 OF 26

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

PROJECT : Basin Lake EL 14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
360							
361							
362							
363							
364							
365							
366							
367							
368							
369							
370							
371							
372							
373							
374							
375							
376							
377							
378							
379							
380							
REMARKS							

**RGC EXPLORATION PTY LTD**

DRILL HOLE No TYN013

SHEET 20 OF 26

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

PROJECT : Basin Lake EL 14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE NO PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
380	Cu Pb Zn						
381							
382							
383							
384							
385							
386							
387							
388							
389							
390							
391							
392							
393							
394							
395							
396							
397							
398							
399							
400	01 35 1040 1280						
REMARKS							

365060

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

SHEET 21 OF 26

PROJECT : BASIN LAKE EL 14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

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

SHEET 22 OF 26

PROJECT : BASIN LAKE EL 4/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH	SAMPLE NO	ASSAY RESULTS			STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY
		Cu	Pb	Zn					
402	02	34	1022	2893					
403	03	33	258	126					
404	04	24	121	46					
405	05	32	65	66					
406	06	17	80	50					
407	07	23	2471	1468					
408	08	36	737	843					
409	09	11	277	130					
410	10	26	46	67					
411	11	82	49	84					
412	12	26	921	181					
413	13	183	357	175					
414	14	122	80	100					
415	15	26	67	86					
416	16	32	48	131					
417	17	30	55	106					
418	18	5	43	123					
419	19	122	48	148					
420	21	148	52	105					
421	22	32	73	101					
422	23	32	428	136					

REMARKS  
 T47670 = STD  
 CBSX: Carbonate breccia

HOLE DEPTH	SAMPLE NO	ASSAY RESULTS			STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY
		Cu	Pb	Zn					
423	24	34	52	107					
424	25	12	46	170					
425	26	72	32	192					
426	27	129	51	157					
427	28	70	49	146					
428	29	64	36	220					
429	30	41	28	231					
430	31	10	36	210					
431	32	18	35	172					
432	33	29	42	206					
433	34	31	45	146					
434	35	66	51	184					
435	36	48	65	109					
436	37	79	66	92					
437	38	22	56	90					
438	39	31	156	165					
439	41	51	75	149					
440	42	59	103	124					
441	43	37	59	102					
442	44	33	61	48					

REMARKS  
 T42540 = STD

365061

# RGC EXPLORATION PTY LTD

DRILL HOLE No TYN013

SHEET 23 OF 26

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

PROJECT : BASIN LAKE EL 14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH M	SAMPLE NO	ASSAY RESULTS			STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
		Cu	Pb	Zn					ROCK	ALTERATION
461	45	99	79	75					IRK	OCAT
462	46	16	55	54					IRK	OCAT
463	47	29	58	96					IRK	OCAT
464	48	13	44	142					IRK	OCAT
465	49	34	53	62					IRK	OCAT
466									IRK	OCAT
467									IRK	OCAT
468									IRK	OCAT
469									IRK	OCAT
470									IRK	OCAT
471									IRK	OCAT
472									IRK	OCAT
473									IRK	OCAT
474									IRK	OCAT
475									IRK	OCAT
476									IRK	OCAT
477									IRK	OCAT
478									IRK	OCAT
479									IRK	OCAT
480									IRK	OCAT

462.4-462.5 possible fault zone  
 462.5-464.5 Quartz hydrothermal with red hematite matrix (spongy?)  
 464.5-465.7  
 Variably albite-chl altered feldspars with phengite, chlorite, sericite. Upper contact chilled.

# RGC EXPLORATION PTY LTD

DRILL HOLE No TYN013

SHEET 24 OF 26

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

PROJECT : BASIN LAKE EL 14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH M	SAMPLE NO	ASSAY RESULTS			STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
		Cu	Pb	Zn					ROCK	ALTERATION
461									IRK	OCAT
462									IRK	OCAT
463	50	13	213	324					IRK	OCAT
464	51	44	60	117					IRK	OCAT
465	52	111	1512	240					IRK	OCAT
466	53	104	2106	130					IRK	OCAT
467	54	81	923	596					IRK	OCAT
468	55	136	942	267					IRK	OCAT
469	56	58	275	173					IRK	OCAT
470									IRK	OCAT
471									IRK	OCAT
472									IRK	OCAT
473									IRK	OCAT
474									IRK	OCAT
475									IRK	OCAT
476									IRK	OCAT
477									IRK	OCAT
478									IRK	OCAT
479									IRK	OCAT
480									IRK	OCAT

462.7-464.6  
 Yellow-green-grey fgs, feldspar phengite, volcanoclastic sandstone and actinolite albite zone.  
 466.2-466.25 and 466.45-466.97  
 Feldspar phengite omphacite/dialyte.  
 469.6-477.10  
 Mafic grey feldspar phengite darkish volcanoclastic sandstone.  
 Relatively strong-moderate Si.  
 Patchy chl ser-(falsborgite) alteration.  
 477.1-477.4  
 Grey white albite zone.  
 477.1-478.8  
 Fine-grained feldspar phengite darkish volcanoclastic with albite.  
 479.8-480.2  
 Green-grey ash albite zone.

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# RGC EXPLORATION PTY LTD

DRILL HOLE No TYN013

SHEET 25 OF 26

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

PROJECT : BASIN LAKE EL 14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
480							
481							
482							
483							
484							
485							
486							
487							
488							
489							
490							
491							
492							
493							
494							
495							
496							
497							
498							
499							
500							
REMARKS							

# RGC EXPLORATION PTY LTD

DRILL HOLE No TYN013

SHEET 26 OF 26

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

PROJECT : BASIN LAKE EL 14/93  
 PROSPECT :  
 DATE :  
 LOGGED BY :

HOLE DEPTH SAMPLE No PREFIX	ASSAY RESULTS	STRUCT.	GRAPHIC LOG	ALTERATION	GEOLOGY NOTES	SUMMARY	
						ROCK	ALTERATION
500							
501							
502							
503							
504							
505							
506							
507							
508							
509							
510							
511							
REMARKS							

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