

COMSTOCK VALLEY

DIAMOND DRILLHOLE : C0072

PROJECT IDEN : COMSTOCK START DATE : 16 DEC 91 COMPLETION DATE : 27 FEB 92 LOGGED BY: SCOTT HALLEY
 COLLAR NORTHING: 345462.00 COLLAR EASTING : 383132.00 COLLAR ELEVATION: 380.00 GRID AZIMUTH : 0.00
 DRILLED BY : DDT TOTAL LENGTH : 559.55 CORE/HOLE SIZE : HQ

SURVEY FLAG	SURVEY POINT LOCATION	FORESIGHT	AZIMUTH (DEGREES)	VERTICAL ANGLE (DEGREES)	NORTHING	EASTING	ELEVATION
000	0.00		178.00	-70.00	345462.00	383132.00	380.00
001	31.00		179.50	-70.80			
002	70.00		180.00	-70.00			
003	106.00		180.50	-69.00			
004	140.00		181.00	-68.00			
005	170.00		181.50	-67.00			
006	200.00		181.50	-66.60			
007	230.00		182.50	-65.00			
008	260.00		179.00	-62.30			
009	290.00		181.00	-61.70			
010	320.00		182.00	-60.50			
011	350.00		182.00	-59.00			
012	380.00		183.00	-56.80			
013	410.00		182.00	-54.00			
014	440.00		182.50	-51.25			
015	470.00		183.00	-51.00			
016	500.00		182.00	-50.40			
017	530.00		182.00	-49.60			

R HED This hole was drilled to test a down-hole EM anomaly between
 R HED C070 and C071.
 R HED 4m of HW casing was left in the top of the hole. Poly pipe
 R HED was placed down the hole.

Interval	Description	Unit
From (m) To (m)		
0.00 3.80	NO CORE (PRECOLLAR).	
3.80 215.60	QTZ-FELD. PHYRIC X-TAL RICH FELSIC VOLCANICLASTIC: red green. STRUCTURE: weakly broken core. TEXTURE: banded, 40% coarse fraction, 1.0mm to 4.0mm coarsest fraction. ALTERATION: moderately albitised, weakly chloritic. MINERALOGY: 1% veins of quartz, 0.3% veins of siderite, 0.3% veins of chlorite.	CAMBRIAN TYNDALL GROUP-COMSTOCK TUFF
R 3.80 82.40	Oxidized fracture sets occur down to 82.4 metres. 3.80 - 17.00 100% QTZ-FELD. PHYRIC X-TAL RICH FELSIC	

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COMSTOCK VALLEY
DIAMOND DRILLHOLE : C0072 (CONTINUED)

Interval From (m) To (m)	Description	Unit
	VOLCANICLASTIC. ALTERATION: strongly weathered. 182.00 - 182.50 100% VEIN. 182.50 - 193.60 100% QTZ-FELD. PHYRIC X-TAL RICH FELSIC VOLCANICLASTIC: white green. TEXTURE: mottled, 10% coarse fraction, 16.0mm to 64.0mm coarsest fraction. ALTERATION: moderately siliceous, weakly chloritic. 193.60 - 215.60 100% QTZ-FELD. PHYRIC X-TAL RICH FELSIC VOLCANICLASTIC: pale green. STRUCTURE: cleavage/foliation: 20 degrees dip long core axis. TEXTURE: weakly foliated, 10% coarse fraction, 16.0mm to 64.0mm coarsest fraction. ALTERATION: weakly sericitic, weakly chloritic.	
215.60 273.80	SILTSTONE: medium grey. TYPIFYING MINERALS: sand, calcite. STRUCTURE: weakly broken core facing up-hole, basal contact is gradational. TEXTURE: fine bedded, jointed/fractured, 10% coarse fraction, 1.0mm to 4.0mm coarsest fraction. 215.60 - 235.00 100% SILTSTONE. STRUCTURE: bedding: 35 degrees dip long core axis. 231.80 - 232.50 100% SILTSTONE. MINERALOGY: 10% veins of quartz, 0.3% veins of pyrite, 0.3% veins of galena, 0.3% veins of sphalerite. 253.00 - 260.00 100% SILTSTONE. STRUCTURE: bedding: 25 degrees dip long core axis.	CAMBRIAN TYNDALL GROUP - (UNDIFF)
273.80 294.50	LIMESTONE: pale red. STRUCTURE: basal contact is gradational. TEXTURE: weakly foliated. ALTERATION: hematitic.	CAMBRIAN TYNDALL GROUP - (UNDIFF)
294.50 343.40	CALCAREOUS COARSE ANDESITIC EPICLASTIC: medium green. TYPIFYING MINERALS: chlorite. STRUCTURE: basal contact is gradational. TEXTURE: 20% coarse fraction, 16.0mm to 64.0mm coarsest fraction. ALTERATION: strongly calcareous.	CAMBRIAN TYNDALL GROUP - (UNDIFF)
R 294.50 343.40	Could be described either as a coarse to medium grained	
R 294.50 343.40	andesitic epiclastic with a calcite matrix, or as an impure	
R 294.50 343.40	limestone.	
343.40 372.70	SANDY LIMESTONE: white green.	CAMBRIAN TYNDALL GROUP - (UNDIFF)

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	Interval From (m)	To (m)	Description	Unit
			<p>TYPIFYING MINERALS: hematite. TEXTURE: weakly foliated. Limestone containing medium-grained andesitic detritus.</p>	
R	343.40	372.70		
	372.70	377.50	<p>LIMY BLOCKY ANDESITIC VOLCANICLASTIC: green pink. STRUCTURE: basal contact is gradational. TEXTURE: brecciated. ALTERATION: moderately chloritic, weakly hematitic. MINERALOGY: 30% matrix of carbonate, patchy albite.</p>	CAMBRIAN TYNDALL GROUP - (UNDIFF)
R	372.70	377.50	<p>Volcaniclastic with carbonate matrix-fragment edges diffuse.</p>	
	377.50	386.40	<p>ANDESITIC VOLCANIC: green pink. TYPIFYING MINERALS: albite. STRUCTURE: basal contact is gradational. TEXTURE: weakly foliated, massive. ALTERATION: moderately chloritic, weakly hematitic. MINERALOGY: 0.1% veins of carbonate.</p>	CAMBRIAN TYNDALL GROUP - (UNDIFF)
R	378.30	379.70	<p>Some SI-CA-EP-AB-HS-CL veining.</p>	
	386.40	402.20	<p>LIMY BLOCKY ANDESITIC VOLCANICLASTIC: green pink. STRUCTURE: basal contact is gradational. TEXTURE: weakly foliated, brecciated. ALTERATION: moderately chloritic, weakly hematitic. MINERALOGY: 30% matrix of carbonate, patchy albite.</p>	CAMBRIAN TYNDALL GROUP - (UNDIFF)
R	386.40	402.20	<p>Matrix to andesitic fragments is carbonate often</p>	
R	386.40	402.20	<p>recrystallised.</p>	
	402.20	407.10	<p>ANDESITIC VOLCANIC: green pink. STRUCTURE: basal contact is gradational. TEXTURE: weakly foliated, massive. ALTERATION: moderately chloritic, weakly hematitic. MINERALOGY: 0.1% veins of carbonate, patchy albite.</p>	CAMBRIAN TYNDALL GROUP - (UNDIFF)
R	402.20	407.10	<p>Abundant SI-CA-EP-CL-AB veining.</p>	
	407.10	424.00	<p>LIMY BLOCKY ANDESITIC VOLCANICLASTIC: green. STRUCTURE: weakly broken core due to jointing, basal contact is sheared. TEXTURE: chaotic, brecciated. ALTERATION: moderately chloritic, hematitic. MINERALOGY: 30% matrix of carbonate, patchy albite.</p>	CAMBRIAN TYNDALL GROUP - (UNDIFF)
R	407.10	424.00	<p>Fragmental rock with a large variation in fragment size, matrix</p>	
R	407.10	424.00	<p>is recrystallised carbonate.</p>	
R	419.00	424.00	<p>Two types of andesitic fragments-one hematitic the other</p>	
R	419.00	424.00	<p>chloritic.</p>	

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DIAMOND DRILLHOLE : C0072 (CONTINUED)

	Interval From (m)	To (m)	Description	Unit
	424.00	430.50	LIMY SANDY XL-RICH ANDESITIC VOLCANICLASTIC: green. STRUCTURE: basal contact is gradational. TEXTURE: brecciated, disrupted. ALTERATION: moderately chloritic, moderately sericitic. MINERALOGY: 20% matrix of carbonate.	CAMBRIAN TYNDALL GROUP - (UNDIFF)
R	424.00	430.50	Original interbedded and mixed volcaniclastic and limestone	
R	424.00	430.50	disrupted with limestone recrystallising in patches and the	
R	424.00	430.50	andesite-brecciating. Phenocrysts and carbonate weakly hematized	
	430.50	431.60	LIMY COARSE ANDESITIC VOLCANICLASTIC: grey green. TYPIFYING MINERALS: sericite. STRUCTURE: basal contact is sharp - planar. TEXTURE: chaotic, brecciated. ALTERATION: moderately chloritic, weakly hematitic. MINERALOGY: 10% matrix of carbonate.	CAMBRIAN TYNDALL GROUP - (UNDIFF)
R	430.50	431.60	Patchy alteration and a variety of altered fragments.	
	431.60	441.30	LIMY SILTY ANDESITIC VOLCANICLASTIC: green grey. STRUCTURE: cleavage/foliation: 60 degrees dip long core axis. TEXTURE: weakly foliated, disrupted. ALTERATION: moderately chloritic. MINERALOGY: 30% matrix of carbonate. 439.20 - 439.40 100% FAULT. STRUCTURE: fault: 50 degrees dip long core axis.	CAMBRIAN TYNDALL GROUP - (UNDIFF)
	441.30	446.70	COARSE ANDESITIC VOLCANICLASTIC: green grey. TEXTURE: porphyritic, 50% coarse fraction, 16.0mm to 64.0mm coarsest fraction. ALTERATION: strongly sericitic, moderately pyritic. MINERALOGY: 2.5% lenses of pyrite. 445.30 - 445.70 100% FAULT.	CAMBRIAN TYNDALL GROUP - (UNDIFF)
	446.70	453.80	LIMESTONE: medium red. TEXTURE: fossiliferous, stylolitic. ALTERATION: strongly hematitic.	CAMBRIAN TYNDALL GROUP - (UNDIFF)
	453.80	455.50	ANDESITIC VOLCANICLASTIC. STRUCTURE: moderately broken core along foliation, cleavage/foliation: 45 degrees dip long core axis. TEXTURE: very strongly foliated. ALTERATION: strongly sericitic, strongly pyritic. MINERALOGY: 5% lenses of pyrite. 453.80 - 453.90 100% FAULT.	CAMBRIAN TYNDALL GROUP - (UNDIFF)

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	Interval From (m) To (m)	Description	Unit
	455.50 482.30	CHERT: pale grey. STRUCTURE: basal contact is sheared. TEXTURE: brecciated, porphyritic, fragmental, 30% coarse fraction, 16.0mm to 64.0mm coarsest fraction. ALTERATION: intensely siliceous. MINERALOGY: 2.5% breccia fillings of pyrite, 0.3% blebs of chalcopyrite.	CAMBRIAN TYNDALL GROUP - (UNDIFF)
	482.30 521.40	ANDESITIC VOLCANIC. 482.40 - 484.60 100% ANDESITIC VOLCANIC: light green. STRUCTURE: moderately broken core along foliation, cleavage/foliation: 70 degrees dip long core axis. TEXTURE: strongly foliated. ALTERATION: strongly sericitic, moderately siliceous. MINERALOGY: 0.3% disseminations & scattered crystals of pyrite, .03% disseminations & scattered crystals of chalcopyrite, 5% stringers of fuchsite. 484.60 - 504.80 100% ANDESITIC VOLCANIC: light grey. ALTERATION: strongly siliceous, strongly sericitic, strong sil-ser-py. MINERALOGY: 1% disseminations & scattered crystals of pyrite, .03% boxwork/pseudomorphs of fluorite, 0.3% stringers of fuchsite.	
R	504.80 521.40	Chlorite forms pseudomorphs after hornblende in what is	
R	504.80 521.40	probably a massive andesite. Thin bands of more intense	
R	504.80 521.40	alteration occur along fractures.	
	504.80 - 521.40	100% ANDESITIC VOLCANIC: yellow grey. STRUCTURE: basal contact is sheared. ALTERATION: moderately siliceous, moderately sericitic, moderate sil-ser-py. MINERALOGY: 5% boxwork/pseudomorphs of chlorite, 0.3% disseminations & scattered crystals of pyrite.	
	520.50 - 520.60	100% FAULT.	
	521.40 528.80	CHERT: pale grey. STRUCTURE: basal contact is sheared. ALTERATION: intensely siliceous. MINERALOGY: 5% stringers of sericite, 2.5% breccia fillings of pyrite, 0.1% breccia fillings of chalcopyrite.	
R	521.40 529.20	This chert unit appears to occur in a massive andesite, in	
R	521.40 529.20	contrast to the previous interval of chert which occurs in a	
R	521.40 529.20	volcaniclastic.	

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- Interval - From (m) To (m)	Description	Unit
528.80 559.55	<p>ANDESITIC VOLCANIC: yellow grey. ALTERATION: moderately siliceous, moderately sericitic. MINERALOGY: 5% boxwork/pseudomorphs of chlorite, 0.3% disseminations & scattered crystals of pyrite.</p> <p>528.80 - 533.10 100% ANDESITIC VOLCANIC: pale green. TEXTURE: strongly foliated. ALTERATION: strongly siliceous, moderately sericitic. MINERALOGY: 20% stringers of sericite, 1% stringers of fuchsite.</p> <p>553.60 - 559.50 100% FAULT. STRUCTURE: fault: 05 degrees dip long core axis. MINERALOGY: 5% stringers of fuchsite.</p> <p>555.10 - 555.30 100% ANDESITIC VOLCANIC. MINERALOGY: 90% massive pyrite.</p>	

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ASSAY VALUES

From	To	Number	ANALAB Au ppm GG309	ALAB Au(R) ppm GG309	ANALAB Ag ppm GA101	ANALAB Ag ppm GA104	ANALAB Cu ppm GA101	ANALAB Pb ppm GA101	ANALAB Zn ppm GA101
438.00	439.00	16763	-0.008		-2		34	61	245
439.00	440.40	16764	-0.008		-2		89	83	345
440.40	441.30	16765	0.016		-2		150	205	475
441.30	442.00	16766	0.012		-2		46	100	600
442.00	443.00	16767	0.051		4		700	800	2000
443.00	444.00	16768	0.061		7		1350	765	3350
444.00	445.00	16769	0.064		9		1650	1050	3650
445.00	446.00	16770	0.056		11		1400	1650	3350
446.00	446.70	16771	0.027		7		485		3300
446.70	448.00	16772	-0.008		-2		10	53	215
448.00	449.00	16773	-0.008		-2		21	64	220
449.00	450.00	16774	-0.008	-0.008	-2		5	78	49
450.00	451.00	16775	-0.008		-2		4	90	75
451.00	452.00	16776	-0.008		-2		4	45	72
452.00	453.00	16777	-0.008		-2		-4	68	315
453.00	453.80	16778	0.015		4		190	955	725
453.80	454.40	16779	0.140		13		1800	335	700
454.40	455.00	16781	0.203		9		365	51	53
455.00	455.50	16782	0.542			25	2600	1000	450
455.50	456.00	16783	0.429		17		5800	410	3400
456.00	457.00	16784	0.162	0.166	13		2250	755	1400
457.00	458.00	16785	0.275			22	2100	160	1750
458.00	459.00	16786	0.187		13		2650	460	2350
459.00	460.00	16787	0.772			24	2500	400	2150
460.00	461.00	16788	0.152		8		1950	52	8150
461.00	462.00	16789	0.142		18		4750	1900	2150
462.00	463.00	16790	0.206			31	6050	430	3250
463.00	464.00	16791	0.293			27	5500	110	5850
464.00	465.00	16792	0.381			28	8950	315	2850
465.00	466.00	16793	0.234		19		7300	170	4050
466.00	467.00	16794	0.394		8		2750	145	1900
467.00	468.00	16795	0.296		10		3550	630	1250
468.00	469.00	16796	1.040			24	4300	465	1750
469.00	470.00	16797	0.758		17		3900	55	3900
470.00	471.00	16798	0.154		5		960	285	1850
471.00	472.00	16799	0.448	0.675	10		1350	485	685
472.00	473.00	34201	2.060			29	3550	735	2950
473.00	474.00	34202	0.307		5		600	350	3800
474.00	475.00	34203	0.427		5		665	375	1600
475.00	476.00	34204	0.195		3		575	135	540
476.00	477.00	34205	0.171		2		340	125	515
477.00	478.00	34206	0.168		3		935	410	1400

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ASSAY VALUES

From	To	Number	ANALAB Au ppm GG309	ALAB Au(R) ppm GG309	ANALAB Ag ppm GA101	ANALAB Ag ppm GA104	ANALAB Cu ppm GA101	ANALAB Pb ppm GA101	ANALAB Zn ppm GA101
478.00	479.00	34207	1.230		14		2100	605	2000
479.00	480.00	34208	0.934		9		2100	515	535
480.00	481.00	34209	0.469	0.463	8		800	315	995
481.00	482.00	34210	0.106		2		1200	280	5850
482.00	482.30	34211	0.270		12		3800	1350	1250
482.30	483.00	34212	0.216		5		1350	370	910
483.00	484.00	34213	0.268		10		1000	1100	3050
484.00	485.00	34214	0.229		7		1200	1550	4250
485.00	486.20	34231	0.267		4		1600	790	1750
486.20	487.40	34232	0.433		5		1250	820	2600
487.40	488.70	34233	0.298		8		1800	1900	
488.70	490.00	34234	0.198		4		1050	1150	2500
490.00	491.00	34235	0.281		4		605	820	1150
491.00	492.00	34236	0.224		3		1150	1150	2500
492.00	493.00	34237	0.240		3		780	370	1500
493.00	494.00	34238	0.225		2		735	530	2600
494.00	495.30	34239	0.296		2		670	670	1800
495.30	496.00	34241	0.194		-2		665	320	2000
496.00	497.00	34242	0.257	0.252	2		910	385	3750
497.00	498.00	34243	0.288		5		1300	700	1750
498.00	499.00	34244	0.214		2		1050	395	2000
499.00	500.00	34245	0.165		2		560	590	2650
500.00	501.00	34246	0.093		3		920	580	4450
501.00	502.00	34247	0.132		4		815	1100	5750
502.00	503.20	34248	0.125		3		690	885	4350
503.20	504.50	34249	0.048		2		360	430	1800
504.50	505.80	34250	0.041		4		265	650	930
505.80	507.00	34251	0.029		3		410	1250	1950
507.00	508.00	34252	0.028	0.032	4		900	1150	3050
508.00	509.00	34253	0.021		3		345	1250	1200
509.00	510.00	34254	0.021		2		585	1100	1100
510.00	511.00	34255	0.056		4		395	2100	3100
511.00	512.00	34256	0.041		3		425	3000	
512.00	513.00	34257	0.018		-2		425	980	7450
513.00	514.20	34258	0.056		3		305	2450	4400
514.20	515.40	34259	0.034		2		465	1250	2200
515.40	516.00	34261	0.063		-2		77	1600	270
516.00	517.00	34262	0.088		-2		465	140	300
517.00	518.00	34215	0.106		3		320	255	265
518.00	519.00	34216	0.050		2		69	90	140
519.00	520.00	34217	0.385		2		185	80	20
520.00	521.40	34218	0.103		-2		175	76	40

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ASSAY VALUES

From	To	Number	ANALAB Au ppm GG309	ALAB Au(R) ppm GG309	ANALAB Ag ppm GA101	ANALAB Ag ppm GA104	ANALAB Cu ppm GA101	ANALAB Pb ppm GA101	ANALAB Zn ppm GA101
521.40	522.00	34219	0.183		4		305	285	130
522.00	523.00	34221	0.640		8		585	690	140
523.00	524.00	34222	0.269		-2		140	125	11
524.00	525.00	34223	0.246		2		160	125	20
525.00	526.00	34224	0.096	0.099	2		79	90	11
526.00	527.00	34225	0.422			24	695	535	62
527.00	528.20	34226	0.347		17		555	310	29
528.20	529.20	34227	0.865			50	3600	41	94
529.20	530.00	34228	0.276		5		115	76	10
530.00	531.00	34229	0.567		5		1600	49	14
531.00	532.00	34230	0.225		2		840	26	22
532.00	533.10	34263	0.387		3		250	48	21
533.10	534.00	34264	0.275		3		425	58	47
534.00	535.00	34265	0.230		-2		390	49	23
535.00	536.00	34266	0.367		2		605	59	35
536.00	536.90	34267	0.317	0.326	2		250	29	24
536.90	538.00	34268	0.114		-2		325	36	590
538.00	539.00	34269	0.124		2		845	58	185
539.00	540.00	34270	0.120		-2		770	73	610
540.00	541.00	34271	0.127	0.124	-2		1000	70	660
541.00	542.00	34272	0.222		2		1150	100	470
542.00	543.20	34273	0.372		4		1950	535	110
543.20	544.00	34274	0.026		-2		190	110	595
544.00	545.00	34275	0.013		-2		205	82	505
545.00	546.00	34276	0.024		-2		285	1200	545
546.00	547.00	34277	0.037	0.035	4		355	555	635
547.00	548.00	34278	0.019		-2		285	290	740
548.00	549.00	34279	0.049		2		270	440	615
549.00	550.00	34281	0.053		2		295	765	575
550.00	551.00	34282	0.039		2		265	290	965
551.00	552.00	34283	0.079		3		565	170	705
552.00	553.00	34284	0.040		-2		465	185	765
553.00	553.50	34285	0.020		-2		1150	44	1150
553.50	554.30	34286	0.045		3		235	18	160
554.30	555.10	34287	0.085		9		635	395	190
555.10	555.60	34288	0.396			39	2350	625	1200
555.60	556.60	34289	0.058		3		200	10	160
556.60	557.60	34290	0.036		4		225	24	170
557.60	558.60	34291	0.100		11		505	89	325
558.60	559.50	34292	0.068	0.063	2		230	30	100

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COMSTOCK VALLEY
DIAMOND DRILLHOLE : C0072 (CONTINUED)

ROCK QUALITY DESIGNATION (RQD)

From	To	Number MEASURED RQD m	CALCULATED RQD %	MEAS. RECOVERY m	CALC. RECOVERY %
3.80	4.10	0.20		0.30	
4.10	5.70	0.00		1.00	
5.70	7.50	0.40		0.90	
7.50	10.50	1.60		2.40	
10.50	13.50	0.70		2.40	
13.50	16.50	0.60		0.90	
16.50	19.50	2.20		2.80	
19.50	22.40	2.50		2.90	
22.40	25.50	2.30		3.00	
25.50	28.50	2.30		2.80	
28.50	31.10	1.50		2.40	
31.10	34.20	1.90		2.80	
34.20	37.30	1.80		2.80	
37.30	39.30	1.70		2.00	
39.30	40.50	0.80		1.00	
40.50	43.50	2.40		2.90	
43.50	46.50	2.00		2.90	
46.50	48.80	1.50		2.10	
48.80	52.50	2.90		3.60	
52.50	55.50	2.80		3.00	
55.50	58.50	2.80		2.90	
58.50	61.50	1.90		3.00	
61.50	64.50	2.70		2.90	
64.50	67.50	2.00		2.80	
67.50	70.50	2.20		3.00	
70.50	73.00	2.40		2.50	
73.00	76.10	2.70		3.10	
76.10	79.20	2.40		3.10	
79.20	81.10	1.40		1.90	
81.10	84.20	2.30		2.90	
84.20	85.50	1.00		1.30	
85.50	88.50	2.90		2.90	
88.50	91.50	2.80		2.90	
91.50	94.20	2.50		2.70	
94.20	97.50	3.00		3.20	
97.50	100.50	2.70		2.90	
100.50	103.20	1.50		2.70	
103.20	104.40	0.60		1.10	
104.40	106.10	0.80		1.70	
106.10	108.00	0.80		1.90	
108.00	109.50	1.00		1.50	
109.50	112.50	2.20		2.80	

RGC EXPLORATION PTY LTD
COMSTOCK VALLEY
DIAMOND DRILLHOLE : C0072 (CONTINUED)

ROCK QUALITY DESIGNATION (RQD)

From	To	Number RQD m	MEASURED RQD %	CALCULATED RQD %	MEAS. RECOVERY m	CALC. RECOVERY %
112.50	115.50		2.50		2.90	
115.50	118.40		2.90		2.90	
118.40	121.50		2.90		3.00	
121.50	124.50		2.90		2.90	
124.50	127.50		2.70		2.90	
127.50	130.50		2.90		3.00	
130.50	133.50		2.90		3.00	
133.50	136.50		3.00		3.00	
136.50	138.50		1.40		1.90	
138.50	141.60		2.60		2.90	
141.60	144.70		3.10		3.10	
144.70	147.80		3.10		3.10	
147.80	148.50		0.70		0.70	
148.50	151.50		2.90		2.90	
151.50	154.50		2.70		2.90	
154.50	157.50		3.00		3.00	
157.50	160.50		2.80		3.00	
160.50	163.50		2.90		3.00	
163.50	166.50		3.00		3.00	
166.50	169.50		2.80		3.00	
169.50	172.50		3.00		3.00	
172.50	175.50		3.00		3.00	
175.50	177.90		2.20		2.40	
177.90	178.50		0.50		0.60	
178.50	181.50		2.40		2.90	
181.50	184.50		1.80		2.90	
184.50	187.50		2.50		2.90	
187.50	190.00		2.10		2.50	
190.00	193.10		2.90		3.00	
193.10	196.20		2.90		3.10	
196.20	197.60		0.90		1.40	
197.60	199.50		1.70		1.80	
199.50	202.50		2.50		3.00	
202.50	204.90		2.30		2.40	
204.90	208.00		2.30		3.10	
208.00	211.10		3.00		3.10	
211.10	213.40		1.90		2.10	
213.40	216.50		2.70		2.90	
216.50	217.50		0.90		1.00	
217.50	220.50		2.90		3.00	
220.50	223.50		2.90		3.00	
223.50	225.50		1.30		1.90	

RGC EXPLORATION PTY LTD
COMSTOCK VALLEY
DIAMOND DRILLHOLE : C0072 (CONTINUED)

ROCK QUALITY DESIGNATION (RQD)

From	To	Number MEASURED RQD m	CALCULATED RQD %	MEAS. RECOVERY m	CALC. RECOVERY %
225.50	227.00	0.70		1.50	
227.00	229.30	1.40		2.30	
229.30	232.40	2.50		3.00	
232.40	234.90	1.00		2.40	
234.90	236.00	0.40		1.10	
236.00	239.00	1.80		2.90	
239.00	240.50	0.50		1.50	
240.50	241.90	0.00		1.00	
241.90	243.90	1.10		2.00	
243.90	246.90	2.70		3.00	
246.90	250.00	3.00		3.10	
250.00	253.10	3.00		3.10	
253.10	255.10	0.90		1.90	
255.10	258.10	2.20		3.00	
258.10	260.00	1.20		1.90	
260.00	261.70	0.90		1.60	
261.70	263.20	1.00		1.50	
263.20	265.00	1.10		1.70	
265.00	267.50	0.20		2.50	
267.50	269.50	1.20		1.70	
269.50	271.00	1.50		1.50	
271.00	272.80	1.60		1.70	
272.80	274.50	1.50		1.70	
274.50	276.50	1.00		1.70	
276.50	278.90	1.60		2.40	
278.90	280.00	0.80		1.10	
280.00	281.30	0.60		1.30	
281.30	283.50	1.70		2.00	
283.50	285.80	1.80		2.30	
285.80	288.90	2.60		3.10	
288.90	292.00	2.90		3.10	
292.00	293.40	0.80		1.30	
293.40	295.50	1.70		2.10	
295.50	298.50	3.00		3.00	
298.50	301.50	2.70		3.00	
301.50	304.50	2.80		3.00	
304.50	307.50	2.90		3.00	
307.50	310.50	2.30		3.00	
310.50	313.50	3.00		3.00	
313.50	316.50	2.80		3.00	
316.50	319.50	2.50		3.00	
319.50	322.50	2.40		3.00	

RGC EXPLORATION PTY LTD
COMSTOCK VALLEY
DIAMOND DRILLHOLE : C0072 (CONTINUED)

ROCK QUALITY DESIGNATION (RQD)

From	To	Number	MEASURED RQD m	CALCULATED RQD %	MEAS. RECOVERY m	CALC. RECOVERY %
322.50	325.50		2.90		3.00	
325.50	328.50		2.30		3.00	
328.50	331.50		2.30		3.00	
331.50	334.50		2.80		2.90	
334.50	337.50		2.50		2.90	
337.50	340.50		2.80		2.90	
340.50	343.50		2.90		3.00	
343.50	346.50		2.50		3.00	
346.50	349.50		2.20		2.90	
349.50	352.50		2.50		2.90	
352.50	355.50		2.80		3.00	
355.50	358.50		3.00		3.00	
358.50	361.50		3.00		3.00	
361.50	364.50		2.80		2.90	
364.50	367.50		2.90		2.90	
367.50	370.50		2.90		3.00	
370.50	373.50		2.80		2.90	
373.50	376.50		2.80		2.90	
376.50	379.50		3.00		3.00	
379.50	382.50		2.40		2.90	
382.50	385.50		2.80		3.00	
385.50	388.50		2.90		3.00	
388.50	391.50		3.00		3.00	
391.50	394.50		3.00		3.00	
394.50	397.50		2.58		2.94	
397.50	400.50		2.94		2.94	
400.50	403.50		2.74		3.00	
403.50	406.50		1.90		2.80	
406.50	409.50		2.73		2.96	
409.50	412.50		2.67		2.90	
412.50	415.50		2.86		2.86	
415.50	417.90		1.54		2.14	
417.90	418.90		0.28		0.80	
418.90	421.40		2.26		2.50	
421.40	424.10		1.98		2.38	
424.10	427.20		2.93		3.00	
427.20	430.30		2.83		2.98	
430.30	433.40		2.87		3.00	
433.40	436.50		2.67		2.97	
436.50	439.20		1.93		2.70	
439.20	440.90		0.67		1.30	
440.90	442.50		1.15		1.60	

RGC EXPLORATION PTY LTD
COMSTOCK VALLEY
DIAMOND DRILLHOLE : C0072 (CONTINUED)

ROCK QUALITY DESIGNATION (RQD)

From	To	Number MEASURED RQD m	CALCULATED RQD %	MEAS. RECOVERY	CALC. RECOVERY %
442.50	445.50	2.30		2.80	
445.50	446.40	0.40		0.68	
446.40	448.50	2.00		2.10	
448.50	451.50	2.70		2.90	
451.50	453.90	1.90		2.30	
453.90	455.40	0.60		1.50	
455.40	457.50	1.80		1.90	
457.50	460.50	2.60		3.00	
460.50	462.70	1.90		2.20	
462.70	463.20	0.50		0.50	
463.20	466.40	3.20		3.20	
466.40	469.50	3.10		3.10	
469.50	472.50	2.30		2.90	
472.50	475.50	2.60		3.00	
475.50	478.30	2.00		2.50	
478.30	480.30	1.00		1.90	
480.30	481.50	1.20		1.20	
481.50	484.50	2.20		3.00	
484.50	487.50	2.50		2.90	
487.50	489.30	1.00		1.70	
489.30	492.30	2.40		2.80	
492.30	495.30	2.70		2.90	
495.30	498.30	2.35		3.10	
498.30	501.30	1.38		2.76	
501.30	504.30	2.07		2.86	
504.30	505.50	1.00		1.10	
505.50	508.50	2.48		2.92	
508.50	509.60	0.65		1.07	
509.60	511.50	1.28		1.85	
511.50	514.50	1.84		2.80	
514.50	517.50	2.36		2.96	
517.50	520.50	1.37		2.66	
520.50	522.70	1.24		1.60	
522.70	525.70	2.17		2.88	
525.70	528.80	2.57		2.97	
528.80	531.90	1.29		3.05	
531.90	535.00	2.34		3.00	
535.00	538.10	2.57		3.10	
538.10	541.20	2.78		3.00	
541.20	544.30	2.60		3.00	
544.30	547.40	2.58		3.04	
547.40	548.90	0.65		1.50	

RGC EXPLORATION PTY LTD
COMSTOCK VALLEY
DIAMOND DRILLHOLE : C0072 (CONTINUED)

ROCK QUALITY DESIGNATION (RQD)

From	To	Number	MEASURED RQD m	CALCULATED RQD %	MEAS. RECOVERY m	CALC. RECOVERY %
548.90	551.90		2.28		2.98	
551.90	554.90		1.65		2.82	
554.90	557.20		1.84		2.25	
557.20	559.50		1.76		2.25	