



Keg - Silver Range

Archer, Cathro
& Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		598108	6915815	1864	63.09

ZONE: Cirque

SECTION:

SURVEY			
Depth (m)	Azimuth	Dip	Method
0	250	-45	Compass
60	250	-45	Compass

TARGET:

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	2.87	2.87	OVb
2.87	63.09	60.22	GRN

HOLE: CRQ-12-001

CLAIM: YC59961

Contractor: Beaudoin

Drill: 2

Core Size: BTW

Casing Depth: 2.87m, Out

Drilling Dates: -

Geology Logged By: R. Avram

SAMPLES	
Numbers:	K979137 to K979166
Total:	33
Batch:	023
Certificates:	WH12190098

COMMENTS



Box Number	From (m)	To (m)
1	2.87	7.7
2	7.7	13
3	13	18.12
4	18.12	23.6
5	23.6	29.22
6	29.22	34.52
7	34.52	39.23
8	39.23	44.66
9	44.66	50.19
10	50.19	55.68
11	55.68	60.6
12	60.6	63.09

Box Number	From (m)	To (m)
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Box Number	From (m)	To (m)
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From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	2.87	2.87	-?-	-	Casing							
						--	--	---	---	--	--	0
2.87	7.10	4.23	GRN	MG	earthy texture. Red clay altered granite. The last 1 m of the interval is clay altered and oxidized and defines the fabric.							
						MD	RD	EA	OXI	4I	--	0
									ARG	4I		
									BLE	3I		
7.10	7.25	0.15	VEN	--	Quartz to pink carbonate laminated vein with massive visible sulphides to strong oxide. Quartz is smoked. Granite is ~ 20% of the vein and locally vuggy with manganese and iron oxide staining. Rhodocrosite and rhodonite comprises ~ 60% of the vein.							
						MD	GY	LA	OXI	4I	Un	50
						MD	OR					
7.25	17.00	9.75	GRN	MG	strongly oxidized Granite with strong argillic alteration (12-13.5 m earthy texture). 14.3-14.45 is silicified and vuggy with few quartz crystals							
						MD	RD	EA	OXI	4I	--	0
									ARG	4I		
									SIL	1I		
17.00	17.20	0.20	VEN	--	Smoked quartz and pink carbonate (~60%) vein. Spalerite occurs at the contact between Rhodocrosite and quartz. Fine grained galena, pyrite and chalcopryrite are disseminatd (trace) and blebby (<1 mm).							
						MD	GY	---	SIL	2I	Sp	4
						MD	PK				Gn	1
											Cp	0.5
											Py	0.5
17.20	19.80	2.60	GRN	MG	Siliceous granite with blades and quartz nodules with laminated quartz vein. 18.8-19 m (Granite ~ 70%). Locally vuggy with black manganese and iron-oxide staining.							
						MD	GY	LA	OXI	4I	Py	0.1

Conc.	Mineral	Intensity	Alteration	Texture	Colour	Shade	Description	Grain Size	Rock Type	Interval (m)	To (m)	From (m)
		4I	SIL									
							Strongly oxidized Granite with strong argillic alteration (earthy texture). Silicified and vuggy with few quartz crystals	MG	GRN	0.30	20.10	19.80
0	--	4I	OXI	EA	RD	MD						
							Smoked quartz and pink carbonate (~60%) vein. Spalerite occurs at the contact between Rhodocrosite and quartz. Fine grained galena, pyrite and chalcopyrite are disseminatd (trace) and blebby (<1 mm).	--	VEN	0.04	20.14	20.10
4	Sp	2I	SIL	---	GY	MD						
1	Gn											
0.5	Py											
0.5	Cp											
							Strongly oxidized Granite with strong argillic alteration (earthy texture). Silicified and vuggy with few quartz crystals	MG	GRN	0.16	20.30	20.14
0	--	4I	OXI	EA	RD	MD						
							Rhodocrosite and quartz laminated vein with trace disseminated pyrite.	--	VEN	0.09	20.39	20.30
0.1	Py	--	---	LA	--	--						
							Strongly oxidized Granite with strong argillic alteration (earthy texture). Silicified and vuggy with few quartz crystals	MG	GRN	1.31	21.70	20.39
0	--	4I	OXI	PH	OR	MD						
							Laminated Rhodocrosite - quartz vein (~ 30% Granite). Vein mixed with wall rock (brecciated?). Sulphides occur as disseminated with sphalerite bordering along Rhodocrosite and quartz contact.	--	VEN	0.44	22.14	21.70
1	Gn	--	---	LA	GY	MD						
2	Sp				PK	MD						
1	Py											
1	Cp											
							Strongly oxidized Granite with strong argillic alteration (earthy texture). Silicified and vuggy with few quartz crystals	MG	GRN	12.86	35.00	22.14
0	--	4I	OXI	EA	RD	MD						

Conc.	Mineral	Intensity	Alteration	Texture	Colour	Shade	Description	Grain Size	Rock Type	Interval (m)	To (m)	From (m)
							Crumbly and strongly bleached and argillic altered.	MG	GRN	3.00	38.00	35.00
0	--	4I	BLE	---	WH	MD						
		4I	ARG		YW	MD						
							Medium grey phaneritic granite with moderate oxide staining and weak argillic alteration	MG	GRN	19.00	57.00	38.00
0	--	3I	OXI	PH	GY	MD						
		2I	ARG									
							Strongly oxide/argillic altered and crumbled granite with black manganese staining on fractures	MG	GRN	6.09	63.09	57.00
0	--	4I	OXI	---	RD	MD						
		1I	MNO									
		4I	ARG									



From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	K979148	12-023	Core	ME8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0.00	0.00	0.00	-QC-	0.00	0	K979157	12-023	Core	ME8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0.00	0.00	0.00	-QC-	0.00	0	K979165	12-023	Core		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0.00	0.00	0.00	-QC-	0.00	0	K979140	12-023	Core		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.00	5.00	2.00	GRN	1.80	90	K979137	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.00	6.80	1.80	GRN	1.60	89	K979138	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6.80	7.50	0.70	GRN	0.65	93	K979139	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.50	10.50	3.00	GRN	3.00	100	K979141	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10.50	12.00	1.50	GRN	1.25	83	K979142	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12.00	14.30	2.30	GRN	2.00	87	K979143	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14.30	15.00	0.70	GRN	0.70	100	K979144	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15.00	17.00	2.00	GRN	1.98	99	K979145	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17.00	17.60	0.60	GRN	0.60	100	K979146	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17.60	20.00	2.40	GRN	2.40	100	K979147	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20.00	20.50	0.50	GRN	0.50	100	K979149	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20.50	21.50	1.00	GRN	1.00	100	K979150	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21.50	22.20	0.70	GRN	0.70	100	K979151	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21.50	22.20	0.70	GRN	0.70	100	K979152	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
22.20	25.00	2.80	GRN	2.70	96	K979153	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25.00	28.00	3.00	GRN	2.80	93	K979154	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28.00	31.00	3.00	GRN	3.00	100	K979155	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31.00	34.00	3.00	GRN	2.63	88	K979156	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
34.00	36.50	2.50	GRN	2.10	84	K979158	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
36.50	38.50	2.00	GRN	1.55	78	K979159	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
38.50	40.70	2.20	GRN	2.20	100	K979160	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
38.50	40.70	2.20	GRN	2.20	100	K979161	12-023	Core		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
40.70	41.30	0.60	GRN	0.60	100	K979162	12-023	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Coarse Dup	<input type="checkbox"/>								
1/4 Dup	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blank	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Standard									
Batch Class	Core								
BatchName	12-023								
Sample Number	K979163								
Recovery %	97								
Recovery (m)	2.23								
Rock Type	GRN								
Interval (m)	2.30								
To (m)	58.00								
From (m)	55.70								

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	2.67	2.67	0	0	0.00	0	--	--	--	Casing
2.67	5.18	2.51	2.21	88	1.10	44	OR	3H	3W	
5.18	8.23	3.05	2.67	88	0.91	30	OR	4H	3W	
8.23	11.28	3.05	3.05	100	1.53	50	OR	4H	3W	
11.28	14.33	3.05	2.5	82	0.56	18	OR	4H	4W	
14.33	17.37	3.04	3	99	1.46	48	OR	4H	3W	
17.37	20.42	3.05	3.05	100	2.07	68	OR	4H	3W	
20.42	23.47	3.05	3.05	100	2.00	66	OR	4H	3W	
23.47	26.52	3.05	2.93	96	2.44	80	OR	3H	2W	
26.52	29.57	3.05	2.82	92	1.13	37	OR	4H	2W	
29.57	32.61	3.04	3.04	100	1.93	63	OR	4H	2W	
32.61	35.66	3.05	2.68	88	1.64	54	OR	4H	3W	
35.66	38.71	3.05	2.49	82	1.01	33	OR	3H	3W	
38.71	41.76	3.05	2.99	98	2.37	78	OR	4H	2W	
41.76	44.81	3.05	3.05	100	2.17	71	OR	4H	2W	
44.81	47.85	3.04	2.89	95	2.06	68	OR	4H	2W	
47.85	50.90	3.05	2.96	97	2.47	81	OR	4H	2W	
50.90	53.95	3.05	3.05	100	2.33	76	OR	4H	2W	
53.95	57.00	3.05	2.99	98	2.33	76	OR	3H	2W	
57.00	60.05	3.05	2.85	93	0.44	14	OR	3H	3W	
60.05	63.09	3.04	2.95	97	1.87	62	OR	3H	3W	

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
1	0	OVB	rubble
2	0	OVB	rubble
3	0	GRN	rubble
4	0.287	GRN	
5	0	GRN	rubble
6	0	GRN	rubble
7	0.329	GRN	
8	0.047	GRN	
9	0.759	GRN	
10	0.192	GRN	
11	0.666	GRN	
12	0.231	GRN	
14	0.055	GRN	
15	0.144	GRN	
16	0.036	GRN	
17	0.857	GRN	
18	0.389	GRN	
19	0.051	GRN	
20	0.158	GRN	
21	0.449	GRN	
22	0.259	GRN	
23	0.183	GRN	
24	0.18	GRN	
25	0.11	GRN	
26	0.044	GRN	
27	0.038	GRN	
28	0.213	GRN	
29	0.185	GRN	
30	0.14	GRN	

Depth (m)	Magnetic Susceptibility	Unit	Comments
31	0.041	GRN	
32	0.151	GRN	
33	0.242	GRN	
34	0.17	GRN	
35	1.1	GRN	
36	0.051	GRN	
37	0	GRN	rubble
38	0.328	GRN	
39	0.127	GRN	
40	0.52	GRN	
41	0.027	GRN	
42	0.187	GRN	
43	0.103	GRN	
44	0.266	GRN	
45	0.106	GRN	
46	0.137	GRN	
47	0.121	GRN	
48	0.105	GRN	
49	0.05	GRN	
50	0.089	GRN	
51	0.103	GRN	
52	0.278	GRN	
53	0.1	GRN	
54	0.117	GRN	
55	0.158	GRN	
56	0	GRN	rubble
57	0	GRN	rubble
58	0.165	GRN	
59	0	GRN	rubble

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
60	0	GRN	rubble
61	0.161	GRN	
62	0	GRN	rubble
63	0.789	GRN	

Depth (m)	Magnetic Susceptibility	Unit	Comments
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