

DRILL HOLE LOG

SHEET 1 of 3

Drill-hole No. CR-91-1
 Total depth 80
 Collar elev. 5285
 Property Carlisle

Type of Drill Reverse
 Dip -50
 Core size 230
 Azimuth 230
 Project No. Carlisle

Claim Carlisle
 Date started 8-29-91
 Date completed 8-29-91
 Logged by G E Ryberg

DEPTH

DESCRIPTION

From	To	Assays	Sample No.	% Recovery	Remarks	Graphic Log
0	5				Overburden, soil, =	
5	10				Prob tuff, vein material of quartz, amethyst, poss fluorite. Fe & Mn ox; mal. lt buff clay	
10	15				Tuff and vein material as above	
15	20				Tuff and vein material as above	
20	25				Tuff + vein mat'l as above	
25	30				As Above	
30	35				Prob tuff & vein mat'l quartz, fex & Mn ox poss fluorite or amethyst	
35	40				As Above	
40	45				Mainly vein quartz w/ Mn and Fe ox poss. fluorite, or amethyst	
45	50				Vein material, as above	
50	55				Mainly vein quartz; pyrite w/ dark fine grained sulphide strong Mn & Fe ox	
55	60				Vein quartz; fex & Mn oxide as above	
60	65				Vein quartz; fex & Mn oxide clay; poss fluorite or amethyst	
65	70				Vein quartz as above	
70	75				Vein quartz, as above	
75	80				Vein quartz, clay, sericite fex Mn oxide	

12:00

DRILL HOLE LOG

Drill-hole No. CR-91-1
 Total depth 180
 Collar elev. 5283
 Property Carlisle

Type of Drill Reverse
 Dip -50
 Core size 5 1/2 Hammer
 Azimuth 230
 Project No. Carlisle

SHEET 2 of 3

Claim Carlisle
 Date started 8-29-91
 Date completed 8-29-91
 Logged by G.E. Ryberg

DEPTH		DESCRIPTION				
From	To	Assays	Sample No.	% Recovery	Remarks	Graphic Log
80	85				Vein material color change buff to gray, Fe + Mn oxide in tuff. Sample no.	
85	90				Vein mat'l and tuff as above	
90	95				Vein material silicified gray tuff	
95	100				Vein mat'l; silicified gray tuff fine grained pyrite	
100	105				Vein material; silicified gray tuff clay, sericite, pyrite	
105	110				Vein + tuff as above	
110	115				Vein + tuff w/ pyrite; as above	
115	120				Vein; silicified gray tuff fine pyrite cubes, sericite, clay	
120	125				Vein; silicified tuff as above	
125	130				" " " "	
130	135				" " " "	
135	140				" " " "	
140	145				Vein; silicified gray tuff; fine pyrite cubes sericite, clay.	
145	150				Vein silicified tuff as above	
150	155				Vein silicified tuff as above	
155	160				Vein, silicified tuff as above	

DRILL HOLE LOG

SHEET 5 of 5

Drill-hole No. CA 111
Total depth 180
Collar elev. 5285
Property Carlisle

Type of Drill Reverse
Dip -- 50
Core size 5 1/4 Hump
Azimuth 230
Project No. Cartlake

Claim Carlisle
Date started 8-29-91
Date completed 8-29-91
Logged by G. K. Ryberg

[illegible]