

# DRILL HOLE LOG

SHEET 1 of 1

Drill-hole No. CR 91-12  
 Total depth 220  
 Collar elev. 5280  
 Property Carlisle

Type of Drill Reverse  
 Dip 90  
 Core size 5 1/2"  
 Azimuth \_\_\_\_\_  
 Project No. \_\_\_\_\_

Claim Carlisle  
 Date started 9-5-91  
 Date completed 9-5-91  
 Logged by G. E. Ryberg

| DEPTH |    | DESCRIPTION |            |            |                                                                                         |             |  |
|-------|----|-------------|------------|------------|-----------------------------------------------------------------------------------------|-------------|--|
| From  | To | Assays      | Sample No. | % Recovery | Remarks                                                                                 | Graphic Log |  |
| 0     | 5  |             |            |            | Soil; weathered volcanics; clay                                                         |             |  |
| 5     | 10 |             |            |            | Volcanics; tuff? extremely silicified, and brecciated minor feld and quartz in tan clay |             |  |
| 10    | 15 |             |            |            | ✓ ✓ ✓ ✓ ✓                                                                               |             |  |
| 15    | 20 |             |            |            | ✓ ✓ ✓ med peax                                                                          |             |  |
| 20    | 25 |             |            |            | red clay hematite increases                                                             |             |  |
| 25    | 30 |             |            |            | ✓ ✓ ✓ ✓ ✓                                                                               |             |  |
| 30    | 35 |             |            |            | Tuff; lt. buff extremely silicified med hematite; reddish brown clay                    |             |  |
| 35    | 40 |             |            |            | ✓ ✓ ✓ ✓ ✓                                                                               |             |  |
| 40    | 45 |             |            |            | ✓ ✓ ✓ ✓ ✓                                                                               |             |  |
| 45    | 50 |             |            |            | ✓ ✓ ✓ ✓ ✓                                                                               |             |  |
| 50    | 55 |             |            |            | ✓ ✓ ✓ sapk resist                                                                       |             |  |
| 55    | 60 |             |            |            | ✓ ✓ ✓ ✓ ✓                                                                               |             |  |
| 60    | 65 |             |            |            | Broken ground; mainly q. curts w/ pyrite and dark sulphides. mud is red orange          |             |  |
| 65    | 70 |             |            |            | Andesite? silicified & veined w/ med pyrite & alk sulphides tan mud.                    |             |  |
| 70    | 75 |             |            |            | finer ✓ ✓ ✓ gray mud                                                                    |             |  |
| 75    | 80 |             |            |            | ✓ ✓ ✓ ✓ ✓                                                                               |             |  |

↑  
Dry  
Drill

↑  
 Dry  
~~Wet~~  
 Wet



# DRILL HOLE LOG

SHEET 2 of 3

Drill-hole No. CR91-12  
 Total depth 220  
 Collar elev. 3280  
 Property Carlisle

Type of Drill Reverse  
 Dip -90  
 Core size 5 1/2"  
 Azimuth \_\_\_\_\_  
 Project No. \_\_\_\_\_

Claim Carlisle  
 Date started 9-5-91  
 Date completed 9-5-91  
 Logged by GE P/Ben

| DEPTH |     | DESCRIPTION |            |            |                                                                                                                              |             |
|-------|-----|-------------|------------|------------|------------------------------------------------------------------------------------------------------------------------------|-------------|
| From  | To  | Assays      | Sample No. | % Recovery | Remarks                                                                                                                      | Graphic Log |
| 80    | 85  |             |            |            | Quartz + silicified andesite?<br>dk gray; mod sulphides                                                                      |             |
| 85    | 90  |             |            |            | V                                                                                                                            |             |
| 90    | 95  |             |            |            | V                                                                                                                            |             |
| 95    | 100 |             |            |            | V                                                                                                                            |             |
| 100   | 105 |             |            |            | V                                                                                                                            |             |
| 105   | 110 |             |            |            | V                                                                                                                            |             |
| 110   | 115 |             |            |            | V                                                                                                                            |             |
| 115   | 120 |             |            |            | V                                                                                                                            |             |
| 120   | 125 |             |            |            | Quartz + silicified andesite?<br>dk gray; mod sulphides; pass fluorite                                                       |             |
| 125   | 130 |             |            |            | V                                                                                                                            |             |
| 130   | 135 |             |            |            | V                                                                                                                            |             |
| 135   | 140 |             |            |            | V                                                                                                                            |             |
| 140   | 145 |             |            |            | Wood in sample; probably fill from 120?<br>Qtz silicified volcanics; about<br>sulphides include galena, pass sphalerite rock |             |
| 145   | 150 |             |            |            | V                                                                                                                            |             |
| 150   | 155 |             |            |            | As above with abt white clay                                                                                                 |             |
| 155   | 160 |             |            |            | V                                                                                                                            |             |



# DRILL HOLE LOG

SHEET 3 of 3

Drill-hole No. 611-F  
Total depth 220  
Collar elev. 5280  
Property Earl/Be

Type of Drill Reverse  
Dip -96  
Core size 3 1/2  
Azimuth \_\_\_\_\_  
Project No. \_\_\_\_\_

Claim Carlisle  
Date started 9-5-91  
Date completed 9-6-91  
Logged by G E Rupp

| DEPTH  |     | DESCRIPTION |            |            |                                                                                            |             |
|--------|-----|-------------|------------|------------|--------------------------------------------------------------------------------------------|-------------|
| From   | To  | Assays      | Sample No. | % Recovery | Remarks                                                                                    | Graphic Log |
| 160    | 165 |             |            |            | quartz dk <del>sulphide</del> and silice<br>and sulphides. tan mud                         |             |
| 165    | 170 |             |            |            | gray mud                                                                                   |             |
| 170    | 175 |             |            |            | spdt sulphide                                                                              |             |
| 175    | 180 |             |            |            |                                                                                            |             |
| 180    | 185 |             |            |            |                                                                                            |             |
| 185    | 190 |             |            |            |                                                                                            |             |
| 190    | 195 |             |            |            | quartz decreases                                                                           |             |
| 195    | 200 |             |            |            | Argillite: grayish gray<br>clayites <del>argillite</del> sulphides<br>no visible sulphides |             |
| 200    | 205 |             |            |            | minor sulphide                                                                             |             |
| 205    | 210 |             |            |            | no visible sulphide                                                                        |             |
| 210    | 215 |             |            |            |                                                                                            |             |
| 215    | 220 |             |            |            |                                                                                            |             |
| TD-220 |     |             |            |            |                                                                                            |             |