

# DRILL HOLE LOG

Drill-hole No. CR 91-4  
 Total depth 240  
 Collar elev. 5270  
 Property Carlisle

Type of Drill Reverse  
 Dip -60  
 Core size 5 1/4 bit  
 Azimuth 357  
 Project No. \_\_\_\_\_

SHEET 1 of 1  
 Claim Carlisle  
 Date started 7-1-91  
 Date completed 9-1-91  
 Logged by G. R. Ryberg

| DEPTH |    | DESCRIPTION |            |            |                                                                 |             |  |
|-------|----|-------------|------------|------------|-----------------------------------------------------------------|-------------|--|
| From  | To | Assays      | Sample No. | % Recovery | Remarks                                                         | Graphic Log |  |
| 0     | 5  |             |            |            | Over burden; green/brown tuff?                                  |             |  |
| 5     | 10 |             |            |            | quartz; abd. f. ox                                              |             |  |
|       |    |             |            |            | green/brown tuff minor f. ox                                    |             |  |
| 10    | 15 |             |            |            | ↓ ↓ ↓ ↓ ↓                                                       |             |  |
| 15    | 20 |             |            |            | Red brown tuff w/ abd. f. ox                                    |             |  |
| 20    | 25 |             |            |            | ↓ ↓ ↓ ↓ ↓                                                       |             |  |
| 25    | 30 |             |            |            | ↓ ↓ ↓ ↓ ↓                                                       |             |  |
| 30    | 35 |             |            |            | ↓ ↓ ↓ ↓ ↓                                                       |             |  |
| 35    | 40 |             |            |            | Red brown tuff w/ abd. f. ox; epidote                           |             |  |
| 40    | 45 |             |            |            | ↓ ↓ ↓ ↓ ↓ minor epidote                                         |             |  |
| 45    | 50 |             |            |            | ↓ ↓ ↓ ↓ ↓ red epidote                                           |             |  |
| 50    | 55 |             |            |            | ↓ ↓ ↓ ↓ ↓                                                       |             |  |
| 55    | 60 |             |            |            | ↓ ↓ ↓ ↓ ↓                                                       |             |  |
| 60    | 65 |             |            |            | Red brown to green brown tuff; epidote f. ox                    |             |  |
| 65    | 70 |             |            |            | ↓ ↓ ↓ ↓ ↓                                                       |             |  |
| 70    | 75 |             |            |            | ↓ ↓ ↓ ↓ ↓                                                       |             |  |
| 75    | 80 |             |            |            | Greenish gray tuff sandstone silicification; poss. bl. sulphide |             |  |



# DRILL HOLE LOG

SHEET 2 of     

Drill-hole No. CR 91-4  
 Total depth 240  
 Collar elev. 5270  
 Property Carlsberg

Type of Drill Reverse  
 Dip -60  
 Core size       
 Azimuth 357  
 Project No.     

Claim Carlsberg  
 Date started 9-1-91  
 Date completed 11-91  
 Logged by C. B. Ryberg

| DEPTH |     | DESCRIPTION |            |            |                                           |  | Graphic Log |
|-------|-----|-------------|------------|------------|-------------------------------------------|--|-------------|
| From  | To  | Assays      | Sample No. | % Recovery | Remarks                                   |  |             |
| 80    | 85  |             |            |            | Greenish gray tuff? sandstone, sample     |  |             |
| 85    | 90  |             |            |            | gray; ab. dt pyrite silicification        |  |             |
| 90    | 95  |             |            |            |                                           |  |             |
| 95    | 100 |             |            |            |                                           |  |             |
| 100   | 105 |             |            |            | Lt greenish gray tuff? silicified; sample |  |             |
| 105   | 110 |             |            |            | subvolcanic mod sulphides                 |  |             |
| 110   | 115 |             |            |            | Stop 110 - No Sample                      |  |             |
| 115   | 120 |             |            |            |                                           |  |             |
| 120   | 125 |             |            |            |                                           |  |             |
| 125   | 130 |             |            |            | Var. ab. dt pyrite & granitic             |  |             |
| 130   | 135 |             |            |            | iron 1st greenish gray; red brown mud     |  |             |
| 135   | 140 |             |            |            | qtz pyrite; dk sulphide                   |  |             |
| 140   | 145 |             |            |            | var. mod'ly dk greenish gray qtz          |  |             |
| 145   | 150 |             |            |            | silicified; minor sulphide                |  |             |
| 150   | 155 |             |            |            |                                           |  |             |
| 155   | 160 |             |            |            |                                           |  |             |



# DRILL HOLE LOG

SHEET 3 of     

Drill-hole No. CR 91-4  
 Total depth 240  
 Collar elev. 5270  
 Property Cartersville

Type of Drill Reverse  
 Dip -60  
 Core size       
 Azimuth 337  
 Project No.     

Claim Cartersville  
 Date started 7-1-91  
 Date completed 9-9-91  
 Logged by G.E. Ryberg

| DEPTH |     | DESCRIPTION |            |            |                                                             |             |
|-------|-----|-------------|------------|------------|-------------------------------------------------------------|-------------|
| From  | To  | Assays      | Sample No. | % Recovery | Remarks                                                     | Graphic Log |
| 160   | 165 |             |            |            | Very dark gray silty, red, abdt quartz and sulphides        |             |
| 165   | 170 |             |            |            | ✓                                                           | ✓           |
| 170   | 175 |             |            |            | ✓                                                           | ✓           |
| 175   | 180 |             |            |            | ✓                                                           | ✓           |
| 180   | 185 |             |            |            | very greenish gray; silty, red, mod quartz & sulphides      |             |
| 185   | 190 |             |            |            | ✓                                                           | ✓           |
| 190   | 195 |             |            |            | ✓                                                           | ✓           |
| 195   | 200 |             |            |            | ✓                                                           | ✓           |
| 200   | 205 |             |            |            | red mud at 199 and 200; greenish gray mod fest on fractures |             |
| 205   | 210 |             |            |            | Andersite; greenish gray mod pyrite and quartz              |             |
| 210   | 215 |             |            |            | ✓                                                           | ✓           |
| 215   | 220 |             |            |            | abdt pyrite & quartz; red mud                               |             |
| 220   | 225 |             |            |            | Andersite; greenish gray; abdt quartz, pyrite; red mud      |             |
| 225   | 230 |             |            |            | Andersite; greenish gray; abdt quartz mod quartz; pyrite.   |             |
| 230   | 235 |             |            |            | ✓                                                           | ✓           |
| 235   | 240 |             |            |            | ✓                                                           | ✓           |

TD 240