86-766-15320

# DIAMOND DRILLING REPORT

BLONDIE 2 CLAIM

GOLDEN MINING DIVISION

Horsethief Creek Area

N.T.S. 82K/9W

LATITUDE: 50° 27'' 34.4'

.

LONGITUDE: 116° 34. 10" 23.4'

OWNERS OPERATORS

G. Larrabee V. Winser V. Newbury J. Pannatoni

Work performed from May to September 1986

**REPORT BY:** 

D.L. Pighin Geologist Cominco Lto GICAL BRANCH GEOLOGICAL BRANCH ASSESSMENT REPORT

15,320

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#### DIAMOND DRILLING REPORT

### BLONDIE 2 CLAIM

#### Golden Mining Division

THIS REPORT WAS PREPARED IN THE COURSE OF EMPLOYMENT WITH COMINCO LTD. NIETHER I NOR COMINCO HAD AT THE TIME THE WORK WAS DONE, NOR PRESENTLY HAVE, ANY BENEFICIAL INTEREST IN THE PROPERTY.

#### 1.00 GENERAL STATEMENT

This report outlines the results of diamond drill holes number B86-1 and number B86-2. These holes are both collared on the Blondie #2 claim. A total of 143.3 m of AQ core was drilled at a cost of \$65 per meter. Total expenditures related to this diamond drilling program amounts to \$9,314.50. ļ

### 2.00 INTRODUCTION

#### 2.10 Status of Ownership

The Blondie claims are jointly owned by G. Larrabee, V. Winser and V. Newbury of Invermere, B.C. and J. Pannatoni of Kimberley, B.C.

#### 2.20 Location and Access

The Blondie claims are located on the north side of Horsethief Creek, approximately 36 km by good road from Invermere, B.C.

#### 2.30 Topography and Vegetation

Elevation on the property ranges from 1092 meters to 2286 meters above sea level. The area south of Horsethief Creek has been logged in the past and the vegetation is now made up of fairly dense brush interspersed with small to medium sized trees.

To the north of Horsethief Creek, the property lies in an area of mature timber consisting of fir and lodgepole pine.

#### 2.40 Objective

To explore the widths and grades of massive sulphide beds downdip from surface exposures.

### 3.00 SUMMARY OF GEOLOGY AND MINERALIZATION

The Blondie property is underlain mainly by steeply dipping Hadrynian clastics (Horsethief Fm.). Sediments which underly the claims are members of the lower part of the Horsethief Fm. These sediments are dominantly thin bedded black graphitic slate,

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phyllitic argillite and interbedded silty limestone with minor quartz grit, quartz pebble conglomerate and rare limestone.

Four massive sulphide beds are known to occur in the phyllitic argillite-silty limestone unit. At surface the sulphide beds range in thickness between 0.20 m and 2.8 m. The massive sulphide consists of mainly pyrrhotite, pyrite, minor chalcopyrite and very rare bismuthinite. The best average grade over a 2.8 m width is 0.27% Cu, 0.015% Bi and 0.034 oz. per ton Ag.

### 4.00 DIAMOND DRILLING

Two diamond drill holes B86-1 and B86-2 were drilled on the property by the owners. Diamond drill hole B86-1 was collared at -90°, 2 meters east of the hangingwall of the western sulphide bed. This hole intersected two sulphide beds. The upper sulphide bed between 3.4 and 5.0 m correlates with the sulphides exposed by surface trenching. The second sulphide bed in the hole occurs 11.5 m below the upper horizon. The up-dip projection of the lower sulphide bed is covered by overburden.

Diamond drill hole B86-2 was collared at -60° west and 100 m north of DDH B86-1. This hole intersected the western sulphide bed at a point 62 meters down-dip from the surface exposure. The sulphide bed at the point of intersection shows no improvement in the thickness or grade over that which is exposed by surface trenching.

The massive sulphide beds in both holes are all similar in composition, mainly pyrrhotite, pyrite, minor chalcopyrite and very rare bismuthinite.

#### 5.00 CONCLUSION

Both diamond drill holes accomplished their objectives. The holes did intersect the target sulphide horizon at shallow depths but did not find any significant improvement in the grades or thickness.

Report by

David L. Pighin Geologist Cominco Ltd.

xc: Mining Recorder (2 copies) Owners Cominco Ltd.

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#### EXHIBIT "A"

# STATEMENT OF EXPENDITURES

### DIAMOND DRILLING - BLONDIE 2 CLAIM

# GOLDEN MINING DIVISION

Between May 15, 1986 and September 25, 1986, J. Pannatoni, V. Newbury and G. Larrabee spent 35 days drilling 143.3 meters of AQ core using a Boyles No. 1 diamond drill unit.

A drilling cost of \$65 per meter includes labour, transportation, mobilization/demobilization, bits, rods and parts.

143.3 meters @ \$65/meter = \$9,314.50

TOTAL COST OF PROGRAM = \$9,314.50

J. Pannatoni Owner/Operator

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# IN THE MATTER OF THE

### B.C. MINERAL ACT

#### AND

### IN THE MATTER OF A DIAMOND DRILL PROGRAMME

## CARRIED OUT ON THE BLONDIE 2 CLAIM

#### HORSETHIEF CREEK AREA

in the Golden Mining Division of the Province of British Columbia

More Particularily N.T.S. 82K/9

AFFIDAVIT

I, J. Pannatoni, of the City of Kimberley, in the Province of British Columbia, make Oath and say:

- 1. That I am an owner of the Blondie property and as such have a personal knowledge of the facts to which I hereinafter depose:
- 2. That annexed hereto and marked as Exhibit "A" to this my Affidavit is a true copy of expenditures incurred on a Diamond Drill programme, on the Blondie 2 Mineral Claim.
- 3. That the said expenditures were incurred between the 15th day of May, 1986 and the 25th day of September, 1986 for the purpose of mineral exploration on the above noted claim.

J. PANNATONI Owner/Operator

# STATEMENT OF QUALIFICATIONS

I, D.L. Pighin, of 301 - 8th Street South, Cranbrook, B.C. do make the following statement of qualifications:

I personally have conducted many types of mineral exploration programs for Cominco Ltd. over the past 20 years.

From 1966 to 1977 I worked for Cominco as a Geological Technician at the Sullivan Mine and also on numerous mineral exploration projects in southeastern B.C., northern B.C. and in the Yukon.

In 1977, Cominco Ltd. promoted me to Geologist I and since then have graduated to my present position of Geologist III, working for Cominco's Western District Exploration Division.

As an exploration geologist, I have worked on mineral exploration programs of varied geological environments in such areas as the Northwest Territories, Yukon, southeast and northern B.C., Montana, Idaho, Colorado, Wyoming and Arkanses.

Signed: 4

D.L. PIGHIN Geologist III Cominco Ltd.

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| Lossion Blondis 2       Tests at       Hor. Comp. N/A         Core Size AQ       Corr. Dip90°       Vent. Comp. N/A         V0 O'L Lit. 500 23' 27'       True Brg       Logadety D. L. Pighin         ve suphide horizon at depth.       % Recov. 901       Data       November 5, 1986         Manayas       Analysis         is lisestone, interbedded crystalline lisestone; argillaceous lisestone; and rare, paper thin purchtite, weakly seriolite, abundant discessinated       Analysis         is lisestone closts.       Analysis       Analysis         is lisestone interbeds.       Sinet constate of analy pyrrhotite with and around closts.       Analysis         resthin lisestone interbeds.       Sine constate of analy pyr  | Property   | BLONDIE   | District Golden  | Hole No. B86-1   |   |            |          |          | ] |  |
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| ve suphide horizon at depth.     x mecor. 901     Date     November 5. 1986     g b a state       Andreas     Andreas   |  | Long. = 116 <sup>0</sup> 34 <sup>1</sup>  | 00" Lat. = 50° 23' 27"   |  | Logged by D.L. Pighin   |            |          | đ        |   |  |
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| insectors interbeds; white, sedius crystelline, thin beds, generally is: subplide and white quartz metrix with olive gray argillite and white is: subplide clast. Matrix consists of seasers, finely cliened pyrinotite. Undix "eyes", pyrite porphyroblasts, sinor chalcopyrite. and very rere phalerite. Undix (GON with scattered shite quartz, agrillite and limetone clast. Indix of mainly pyrite prophyroblast, agrillite and limetone clast. Indix of mainly pyrite the boundant in and around clasts. Indix of mainly pyrite bits and pyrite porphyroblasts, and impyrite. Chalcopyrite is not shouldned pyrite porphyroblast. Indix of mainly pyrite the to very thin bedded, thinniy parallel laminated Indix of mainly pyrite, sinor chalcopyrite lamine, renging generally white, sedius crystalline, very thin bedded, thinniy parallel laminated, Indix of mainly pyrite pyrite, sinor chalcopyrite laminet, indix of mainly pyrite pyrite, sinor chalcopyrite laminet, Indix of mainly pyrite pyrite, sinor chalcopyrite laminet, Indix of the pyrite pyrite, sinor chalcopyrite laminet, Indix of mainly pyrite pyrite, sinor chalcopyrite laminet, Indix of mainly pyrite pyrite, sinor chalcopyrite laminet, Indix of the pyrite pyrite, sinor chalcopyrite laminet, Indix of the pyrite pyrite, Indix of the pyrit  | 0.6 -  |   |  |  |   |            |          |          |   |  |
| <pre>bliesecr choicepyrite. White calcite and coarsely crystelline suscovite<br/>sincer choicepyrite. White calcite and coarsely crystelline choicepyrite.<br/>Core at 12.6 = 400°, at 15 = 330°, at 13.6 = -30°.<br/>Coire grey, thin to very thin bedded, fine parting on bedding planes<br/>motact with overlying save which white quarts calcite and sincer choicepyrite<br/>core at 2.6 = 40°, at 15 = 330°, at 13.6 = -30°.<br/>Coiver grey to light grey, thin to ver</pre>                                      |  | pyrrhotite and  | d rare, paper thin pyrrhoti  | te lamina.   |   |            |          |          |   |  |
| <pre>bliesecr choicepyrite. White calcite and coarsely crystelline suscovite<br/>sincer choicepyrite. White calcite and coarsely crystelline choicepyrite.<br/>Core at 12.6 = 400°, at 15 = 330°, at 13.6 = -30°.<br/>Coire grey, thin to very thin bedded, fine parting on bedding planes<br/>motact with overlying save which white quarts calcite and sincer choicepyrite<br/>core at 2.6 = 40°, at 15 = 330°, at 13.6 = -30°.<br/>Coiver grey to light grey, thin to ver</pre>                                      |  | -   |  | ,  |   |            | †        | +        |   |  |
| <pre>phide (80%) with scottered white quartz, agrillite and lisestone clasts.<br/>consists of mainly pyrhotike with abundant in and around clasts.<br/>rare than lisestone interbeds.<br/>gray and olive gray, thin to very thin bedded, thinnly perellel lemineted<br/>undant disrupted pyrhotite, pyrite, minor cholcopyrite lemine, ranging<br/>se betwen 2 as and 10 ca.<br/>generally white, medium crystelline, vary thin bedded.<br/>core 300.<br/>, white Bull quartz with irregular belbs and patches of pyrhotite.<br/>baddly ground.<br/>olive gray, thin bedded to very thin bedded, thinnly parellel lemineted,<br/>areous in spots and generally sericitic, some finely disseminated pyrrhotite.<br/>baddly ground.<br/>olive gray, thin bedded to very thin bedded, thinnly parellel lemineted,<br/>areous in spots and generally sericitic, some finely disseminated pyrrhotite.<br/>by white Bull quartz, hosting belbs and patches of mulphide, mainly pyrhotite,<br/>core 500.<br/>District Golden Hole No. B86-1<br/>Location Tests at Hor. Comp.<br/>Core Size Corn. Dip Vert. Comp.<br/>core Size Corn. Dip Vert. Comp.<br/>dive gray, thin to very thin bedded, veskly sericitic, thin undulating<br/>or disseminated pyrrhotite. varie chalcopyrite.<br/>ore Size corn be parelled bedding.<br/>olive gray, thin to very thin bedded, weskly sericitic, thin undulating<br/>or disseminated pyrrhotite, rare chalcopyrite.<br/>dive gray, thin to very thin bedded, fill partings on badding planes,<br/>stoctared thin frequer while quarts venna and bebl of while quarts.<br/>ore size.<br/>core size instead pyrrhotite, rare chalcopyrite.<br/>dive gray, thin to very thin bedded, fill partings on badding planes<br/>ind comently distorted by seall seals folds and bebl of while<br/>corne size seally as a 330, at 13.5 m = 30°.<br/>clive gray thin to very thin bedded, fill parting classes.<br/>phide (60% aulphide) with cattered quartz generally barren except<br/>prited with guards form opphyrobilestic pyrite and minor chalcopyrite<br/>is which y achtered 0.5 on to 1.0 as thick pyrrhotite, ainor chalcopyrite<br/>withing generally dualts forw, thin bedded, bedding planes generally<br/>calcarcous in spots, abun</pre>                 | 3.4 -  | crystalline 1<br>scattered qua  | imestone clasts. Natrix c<br>rtz "eyes", pyrite porphyr  | onsists of sessive, fine   | ly altered pyrrhotite,  |            | -        |          | _ |  |
| <pre>consists of mainly pyrrhotite with abundant pyrite porphyroblasts, and<br/>consists of mainly pyrrhotite is not abundant in and around clasts.<br/>rare thin lisestone interbeds.<br/>gray and olive gray, thin to vary thin bedded, thinly parallel leminsted<br/>gray and olive gray, thin to vary thin bedded, thinly parallel leminsted<br/>between 2 se and 10 ci.<br/>generally white, medium crystalline, very thin bedded.<br/>core 50°.<br/>, white Bull quartz with irregular belbe and patches of pyrrhotite.<br/>baddly ground.<br/>olive gray, thin bedded to very thin bedded, thinly parallel leminsted,<br/>bareous in epots and generally ericitic, scane finely dissesinated pyrrhotite.<br/>District Colden Hole No. B86-1<br/>Location Tests at Hor.Comp.<br/>Core Size Corr. Dip Vert.Comp.<br/>True Brg.<br/>Detrict Colden Hole No. B86-1<br/>Location Tests at Hor.Comp.<br/>Core Size Corr. Dip Vert.Comp.<br/>True Brg.<br/>Date: Vert.Comp.<br/>Adapts<br/>Adapts<br/>dissessinated pyrrhotite, rare to be parallel to bedding.<br/>atom asounts. Vein preper to be parallel to bedding.<br/>atom asounts. Vein thin olive gray arglilite partings on bedding planes,<br/>led, parly crystalline, generally ericitic with quarts.<br/>atom asount in arregular weins and beb of vinte quarts.<br/>atom asound distorted by acall acale folds and cleavege.<br/>and coasonly distorted by acall acale folds and cleavege.<br/>and coasonly distorted by acall acale folds and cleavege.<br/>atom interbeds of ally lisestone.<br/>atom interbeds of ally lisestone, thin bedde, budding planes generally<br/>atom interbeds of ally lisestone.<br/>atom interbeds of ally lisestone, thin bedde,</pre>     |  |   |  |  | •   |            |          | 4        |   |  |
| <pre>popyrite. Chalcopyrite is not abundant in and around clasts. rare thin lisectone interbeds. gray and olive gray, thin to vary thin badded, thinnly parallel leminated undant disrupted pyrrhotits, pyrite, minor chalcopyrite lemins, ranging badding graund. n, white Bull quarty with irregular belbe and patches of pyrrhotite. badding gray, thin bedded to very thin bedded, thinnly parallel leminated, areaous in spots and generally sericitic, some finally disseminated pyrrhotite.  Page 2. District Golden Hole No. 886-1 Location Tests at Hor.Comp. Core Stee Corr. Op Vert.Comp. Core Stee Corr. Op Vert.C</pre>  | 4.4 -  |   |  |  |   |            | -        | +-       | - |  |
| gray and olive gray, thin to very thin bedded, thinnly parallel leainated undant disrupted pyrrhotite, pyrite, minor chalcopyrite leain, ranging se between 2 ms and 10 cs. generally white, medius crystelline, very thin bedded. core 300.<br>n, white Bull quartz with irregular belbs and patches of pyrrhotite. beddy ground.<br>olive gray, thin bedded to very thin bedded, thinnly parallel leainated, percent in spots and generally sericitic, scas finely disessinated pyrrhotite.<br>No white Bull quartz, hosting belbs and patches of mulphide, mainly pyrrhotite.<br>No white Bull quartz, hosting belbs and patches of mulphide, mainly pyrrhotite.<br>No white Bull quartz, hosting belbs and patches of mulphide, mainly pyrrhotite.<br>Dearbor Core Size Corr. Dip Verl. Comp.<br>Core Size Corr. Dip Verl. Comp.<br>Core Size Corr. Dip Verl. Comp.<br>True Brg. Leoged by E P B B Corr. Dip Verl. Comp.<br>Core Size Corr. Size Corr.<br>Size Size Corr.<br>Dive gray, thin to very thin bedded, waskly sericitic, thin undulating Core Size Core  |  |   |  |  |   | .          | _        | +        |   |  |
| <pre>undant discupted pyrihotite, pyrite, sinor chelcopyrite lesine, ranging<br/>se between 2 sea and 10 ce.<br/>generally white, medium crystalline, very thin bedded.<br/>core 300°.<br/>h, white Bull quarts with irregular belbe and patches of pyrrhotite.<br/>baddly ground.<br/>olive gray, thin bedded to very thin bedded, thinnly parellel lesinated,<br/>bareous in spots and generally sericitic, some finely diseasinated pyrrhotite.<br/>baddly ground.<br/>olive gray, thin bedded to very thin bedded, thinnly parellel lesinated,<br/>bareous in spots and generally sericitic, some finely diseasinated pyrrhotite.<br/>page 2.<br/>District Golden Hole No. B86-1<br/>Localion Tests at Hor. Comp.<br/>Core Size Corr. Dip Verl. Comp.<br/>True Brg. Lopged by<br/>% Recov. Date 5 for 2 for 2 for 2 for 2 for 2 for 2 for 3 for 2 for 3 for 4 for 3 for 3 for 3 for 4 f</pre>   | 5.0 -  |   |  |  |   |            | _        |          | - |  |
| <pre>se between 2 is and 10 cs:<br/>generally white, wedius crystalline, very thin bedded.<br/>core 3000<br/>, white Bull quartz with irregular belbe and patches of pyrrhotite.<br/>baddy ground.<br/>olive gray, thin bedded to very thin bedded, thinnly parallel lexinated,<br/>arreous in spots and generally sericitic, sons finely dissessinated pyrrhotite.<br/>or white Bull quartz, hosting belbe and patches of sulphide, sainly pyrrhotite.<br/>page 2.<br/>Dishiet Golden Hole No. B86-1<br/>Location Tests at Hor. Comp.<br/>Core Size Corr. Dip Vert. Comp.<br/>Size and lessor chalcopyrits. White calcite and correally crystalline suscovite<br/>sinor assounts. Vein appeare to be parallel to bedding.<br/>olive gray, thin to very thin bedded, weekly sericitic, thin undulating<br/>sor dissessinated pyrrhotite, rare chalcopyrite.<br/>core as Dia a 4000, at Dis a 500, at Dis a 500.<br/>olive gray, thin to very thin bedded, fine parallel lamine, bedding planes,<br/>and comsonly distorted by seall acole folds and cleavege.<br/>Divis gray, thin to very thin bedded, fine parallel lamine, bedding planes<br/>and comsonly distorted by seall acole folds and cleavege.<br/>Divis gray, thin to very thin bedded, fine parallel lamine, bedding planes<br/>and comsonly distorted by seall acole folds and cleavege.<br/>Divis gray, thin to very thin bedded, bedding planes generally<br/>consist acinly of pyrrhotite, ainor porphyrobleatic pyrite and ainor chalco-<br/>consist acinly of pyrhotite, ainor porphyrobleatic pyrite and sinor chalco-<br/>consist acinly of pyrhotite, sinor porphyrobleatic pyrite and sinor chalcopyrite<br/>atoms prote in spots, abundant finely disemanted pyrrhotite and rare<br/>se. Widely acattered 0.5 cm to 1.0 as thick pyrrhotite</pre>                    |  |   |  |  |   |            | ╂—       | +        | _ |  |
| core 30°.<br>, white Bull quartz with irregular belos and patches of pyrhotite.<br>baddy ground.<br>olive gray, thin bedded to very thin bedded, thinnly parallel laminated,<br>recous in spots and generally sericitic, some finely discerinated pyrhotite.<br>page 2.<br>District Golden Hole No. B86-1<br>Location Tests at Hor. Comp.<br>Core Size Corr. Dip Vert. Comp.<br>Star Recov. Date <u>5</u> <u>P</u> <u>3</u><br>and isseer choicopyrite. White calcite and coarsely crystelline suscovite<br>sinor assounts. Vein appears to be parallel to bedding.<br>olive gray, thin to very thin bedded, weakly sericitic, thin undulating<br>sort disassinated pyrchotite. generally sericitic with quarts.<br>core at 50°.<br>stone; bluish gray with thin olive gray argillite partings on bedding planes.<br>ied, partly crystelline, generally sericitic with weakly dissentated pyrchotite<br>Scattered thin irregular with quarts veins and belo of white quarts.<br>core at 2.3 = 40°.  |  | in thickness  | between 2 mm and 10 cm.  |  |   |            | +        | +        |   |  |
| n, white Bull quartz with irregular below and patches of pyrhotite.<br>baddly ground.          olive gray, thin bedded to very thin bedded, thinnly perallel losinated,<br>barcous in spote and generally sericitic, some finely disserinated pyrhotite.         ny white Bull quartz, hoeting below and patches of sulphide, seinly pyrhotite,         ny white Bull quartz, hoeting below and patches of sulphide, seinly pyrhotite,         Page 2.         District Golden       Hole No. B86-1         Location       Tests at         Core Size       Corr. Dip         Vent. Comp.       Q         Core Size       Corr. Dip         Wa Recov.       Data         Sinor asounts.       White calcite and coarsely crystelline suscovite sinor asounts.         sinor asounts.       White calcite and coarsely crystelline suscovite sinor asounts.         sinor asounts.       White calcite and coarsely crystelline suscovite sinor asounts.         sinor asounts.       White calcite and coarsely crystelline suscovite sinor asounts.         sinor asounts.       White calcite and coarsely crystelline suscovite sinor disserinated pyrrhotite, corres 90°.         core s0°.       Sino sino appeyring argilite partings on bedding planes.         siod partly crystelline, entity erstelled and cleavage.       Sino sinor chalcoprise.         core s12.8 = 40°, at 15 a = 33°, at 15.6 a = 50°.       Sino sinor chalco-         olive gray, thin to very thin   |  | Limestone; ge<br>Bedding to co  |  | alling, very thin bedded   | 1.  |            | +        | +        |   |  |
| baddly ground.<br>olive gray, thin bedded to very thin bedded, thinnly parallel laminated,<br>rareoue in spots and generally sericitic, some finely disseminated pyrrhotite.<br>In white Bull quartz, hosting belbs and patches of sulphide, mainly pyrrhotite,<br>page 2.<br>District Golden Hole No. <u>B86-1</u><br>Location Tests at Hor.Comp.<br>Core Size Corr. Dip Vert.Comp.<br>Core Size Corr. Dip Vert.Comp.<br>M Recov. Date <u>Grave</u><br>M Recov. Date <u>Grave</u><br>Core some choicepyrite. White calcite and coarsely crystelline suscovite<br>sinor acounts. Vent appears to be parallel to bedding.<br>Core some choicepyrite. White calcite and coarsely crystelline suscovite<br>sinor acounts. Vent appears to be parallel to bedding.<br>Core some choicepyrite. This bedded, weakly sericitic, thin undulating<br>tor dissessingted pyrrhotite, rere choicepyrite.<br>Core solution gray with thin olive gray argilite partings on bedding planes.<br>Scattered thin frequer with generally sericitio with weakly dissestingted pyrrhotite<br>core at 12.8 m 40°, at 15 m = 33°, at 15.6 m = 50°.<br>Olive gray, thin to very thin bedded, fine parallel lesing, bedding planes<br>and cosmonly distorted by scall scale folds and cleavese.<br>Iphide (60K aulphide) with scattered quartz velocite and sediesentary cleats.<br>consist scale of silty lisestome.<br>cites, coarsely crystelline calcite and white quartz generally barren except<br>onive gray to light gray, thin to very thin bedded, bedding planes generally<br>colecreous in spots, ebundant finely diseavered pyrrhotite and sinor chalcoprise<br>score soft scattered 0.5 on to 1.0 as thick pyrrhotite, sinor chelcoprise<br>score soft scattered 0.5 on to 1.0 as thick pyrrhotite, sinor chelcoprise<br>is. Videly ecattered 0.5 on to 1.0 as thick pyrrhotice and rere<br>is. Widely acattered 0.5 on to 1.0 as thick pyrrhotice and rere<br>is. Widely acattered 0.5 on to 1.0 as thick pyrrhotice and reference on the set of scattered 0.5 on this the pyrthot crystalline, weakly  | <b>.</b> –   |   |  | • • • • • •  |   |            | ╀─       |          | _ |  |
| olive gray, thin bedded to very thin bedded, thinnly parallel laminated,<br>pareous in spots and generally sericitic, some finely discessinated pyrrhotite.<br>The spots and generally sericitic, some finely discessinated pyrrhotite,<br>Page 2.<br>District Golden Hole No. B86-1<br>Location Tests at Hor. Comp.<br>Core Size Corr. Dip Vert. Comp.<br>True Brg.<br>Core Size Corr. Dip Vert. Comp.<br>True Brg.<br>S Recov. Date Spot<br>test and lessor choicopyrite. White calcite and coarsely crystelline suscovite<br>minor escunts. Vein appears to be parallel to bedding.<br>olive gray, thin to very thin bedded, weakly sericitic, thin undulating<br>tor dissentated pyrrhotite, rare chalcopyrite.<br>Core 850.<br>totomer bhish gray with thin olive gray argilite partings on bedding planes,<br>ind commonly distorted by small cale folds and cleaves.<br>Iphide (804 aulphide) with ecatered quartz calcite and sedisentary cleats.<br>core at 12.8 a # 400, et 15 a = 339, et 15.6 a = 500.<br>clive gray, thin to very thin bedded, fine parallel lesina, bedding planes<br>ind commonly distorted by small cale folds and cleaves.<br>Liphide (804 aulphide) with ecatered quartz calcite and sedisentary cleats.<br>core at 12.8 a # 400, et 15 a = 139, et 15.6 a = 500.<br>clive gray, thin to very thin bedded, fine parallel lesina, bedding planes<br>ind commonly distorted by small cale folds and cleaves.<br>Liphide (804 aulphide) with ecatered quartz calcite and sedisentary cleats.<br>consist asinly of pyrrhotite, sinor porphyroblastic pyrite and minor chalco-<br>clive gray to light gray, thin to very thin bedded, bedding planes generally<br>calcarsous in spots, sbundant finely disessinated pyrrhotite and rere<br>is. Videly ecattered 0.5 os to 1.0 as thick pyrrhotite, sinor chalcopyrite<br>stome beds generally blutch gray, thin bedde, partly crystalline, weakly  | 7.7 -  |   |  | guiar belbs and patches  | or pyrrhotite.  |            |          | +        |   |  |
| corecus in spots and generally sericitic, some finely disessinated pyrrhotite.         hy white Bull quartz, hosting belbe and patches of sulphide, sainly pyrrhotite,         Page 2.         District Golden       Hole No. 886-1         Location       Tests at         Hor. Comp.         Core Size       Corr. Dip         Year Recov.       Data         % Recov.       Data         % Recov.       Data         Antivis       Antivis         sinor escounts.       Vein oppears to be parallel to bedding.         olive grey, thin to very thin bedded, weakly sericitic, thin undulating nor diseastinated pyrrhotite, rere chalcopyrite.         core at 12.8 a * 400, at 15 a = 330, at 15.6 a = 500.         olive grey, thin to very thin bedded, fine parallel lexine, bedding planes, isod consonly distorted by seall scale folds and cleavage.         uphide (60X aulphide) with acattered quartz calcite and assistentary cleats.         core at 12.8 a * 400, at 15 a = 330, at 15.6 a = 500.         olive grey, thin to very thin bedded, fine parallel lexine, bedding planes         and consonly distorted by seall scale folds and cleavage.         uphide (60X aulphide) with acattered quartz calcite and sadisentary cleats.         consist asinly of pyrrhotite, sinor porphyrobleatic pyrite and sinor chalco-         cites, coarsely crystalline calcite and white quartz generally barren except <td><b>.</b> •</td> <td></td> <td></td> <td>umuu bhin haddad bhis.</td> <td>ly pavellel lesin-test</td> <td></td> <td>+</td> <td>+</td> <td></td>   | <b>.</b> •   |   |  | umuu bhin haddad bhis.   | ly pavellel lesin-test  |            | +        | +        |   |  |
| Page 2.         District       Golden       Hois No.       B86-1         Location       Tests at       Hor. Comp.         Core Size       Corr. Dip       Vert. Comp.         True Brg.       Logged by       g       g         % Recow.       Date       g       g       g         % Recow.       Date       g <thg< th="">       g       <thg< th="">       g       <thg< th="">       g<td><b>0.</b>1 -</td><td></td><td></td><td></td><td></td><td></td><td>+</td><td>+</td><td>_</td></thg<></thg<></thg<>   | <b>0.</b> 1 -  |   |  |  |   |            | +        | +        | _ |  |
| Page 2.         District       Golden       Hole No.       B86-1         Location       Tests at       Hor. Comp.         Core Size       Corr. Dip       Vert. Comp.         True Brg.       Logged by       g       g         % Recov.       Date       g       g       g         % Recov.       Date       g <thg< th="">       g        g        <th <="" g<="" td=""><td></td><td></td><td></td><td></td><td></td><td>-  </td><td>+</td><td>+</td><td></td></th></thg<>  | <td></td> <td></td> <td></td> <td></td> <td></td> <td>-  </td> <td>+</td> <td>+</td> <td></td>   |   |  |  |   |            | -        | +        | + |  |
| District       Golden       Hole No.       B86-1         Location       Testa at       Hor. Comp.         Core Size       Corr. Dip       Vert. Comp.         True Brg.       Logged by       Analysis         X Recov.       Date       5         Base of the control of the contol of the control of the control of the co  | 8.8 -  | 9.4 Quartz vein;  | white Bull quartz, hosting :   | belbe and patches of sul   | lphide, mainly pyrrhotite,  | }          | +        | 1        |   |  |
| Core Size       Corr. Dip       Vert. Comp.         True Brg.       Logged by         % Recov.       Date         % Recov. <td< th=""><th></th><th></th><th>District Golden</th><th>Hole No. 886 - 1</th><th>Page 2.</th><th></th><th></th><th></th><th></th></td<>   |  |   | District Golden  | Hole No. 886 - 1   | Page 2.   |            |          |          |   |  |
| % Recov.     Date     E     Date       Analysis       Analysis   <   | roperty  | BLONDIE   |  |  |   |            |          |          |   |  |
| % Recov.     Date     E     B       Anaiyala       Anaiyala <th>Property</th> <th>BLONDIE</th> <th>Location</th> <th>Testa at</th> <th>Hor. Comp.</th> <th>_</th> <th></th> <th></th> <th></th>  | Property   | BLONDIE   | Location   | Testa at   | Hor. Comp.  | _          |          |          |   |  |
| G  =  C       Anaiyala         Anaiyala       Anaiyala         ainor amounts. Vein appears to be parallel to bedding.       Image: Control of C  | Property<br>Commenced<br>Completed   | BLONDIE   | Location   | Testa at<br>Corr. Dip  | Hor. Comp.<br>Vert. Comp.   |            |          | Dip      |   |  |
| <pre>te and lessor chalcopyrite. White calcite and coarsely crystelline suscovite<br/>minor amounts. Vein appears to be parallel to bedding.<br/>olive gray, thin to very thin bedded, weakly sericitic, thin undulating<br/>nor disseminated pyrhotite, rare chalcopyrite.<br/>core 850.<br/>stone; bluish gray with thin olive gray argillite partings on bedding planes,<br/>ied, partly crystalline, generally sericitio with weakly disseminated pyrhotite<br/>Scattered thin irregular white quartz veins and belo white quartz.<br/>core at 12.8 m # 400, at 15 m = 330, at 15.6 m = 500.<br/>olive gray, thin to very thin bedded, fine parallel lamina, bedding planes<br/>and commonly distorted by small scale folds and cleavage.<br/>uphide (80% sulphide) with scattered quartz calcite and sedimentary closts.<br/>consist mainly of pyrhotite, minor porphyroblastic pyrite and minor chalco-<br/>consist mainly of pyrhotite, minor porphyroblastic pyrite and minor chalco-<br/>consist active of eilty limestone.<br/>olive gray to light gray, thin to very thin bedded, bedding planes generally<br/>, calcareous in epots, abundant finely disseminated pyrhotite and rare<br/>be. Widely ecatered 0.5 cm to 1.0 mm thick pyrhotite, minor chalcopyrite<br/>stone beds; generally bluish gray, thin beds, partly crystalline, weakly</pre>  | Property<br>Commenced<br>Completed<br>Co-ordinates   | BLONDIE   | Location   | Tests at<br>Corr. Dip<br>True Brg.   | Hor. Comp.<br>Vert. Comp.<br>Logged by  | alm        | Brg.     | ilar Dip |   |  |
| <pre>minor exounts. Vein appears to be parallel to bedding.<br/>olive gray, thin to very thin bedded, weakly sericitic, thin undulating<br/>or disseminated pyrhotite, rare chalcopyrite.<br/>core 85°.<br/>stone; bluish gray with thin olive gray argillite partings on bedding planes,<br/>ied, partly crystalline, generally sericitic with weakly disseminated pyrhotite<br/>Scattered thin irregular white quartz veins and belb of white quartz.<br/>core at 12.8 m = 40°, at 15 m = 33°, at 15.6 m = 50°.<br/>olive gray, thin to very thin bedded, fine parallel lamina, bedding planes<br/>and commonly distorted by small scale folds and cleavage.<br/>liphide (80% aulphide) with scattered quartz calcite and sedimentary clasts.<br/>consist mainly of pyrhotite, minor porphyroblastic pyrite and minor chalco-<br/>consist mainly of silty limestons.<br/>olive gray to light gray, thin to very thin bedded, bedding planes generally<br/>or align gray to light gray, thin to very thin bedded, bedding planes generally<br/>calcerous in spots, sbundant finely disseminated pyrhotite and rare<br/>te. Widely scattered 0.5 cm to 1.0 mm thick pyrhotite, minor chalcopyrite<br/>stone beds; generally bluish gray, thin beds, partly crystalline, weakly</pre>  | roperty<br>commenced<br>completed<br>co-ordinates  | BLONDIE   | Location   | Tests at<br>Corr. Dip<br>True Brg.   | Hor. Comp.<br>Vert. Comp.<br>Logged by  | Ū          | <u> </u> | Collar   |   |  |
| <pre>hor disseminated pyrrhotite, rare chalcopyrite.<br/>core 85°.<br/>stone; bluish gray with thin olive gray argillite partings on bedding planes,<br/>led, partly crystalline, generally sericitic with weakly disseminated pyrhotite<br/>Scattered thin irregular white quartz veins and belb of white quartz.<br/>core at 12.8 m # 40°, at 15 m = 33°, at 15.6 m = 50°.<br/>olive gray, thin to very thin bedded, fine parallel lamina, bedding planes<br/>and commonly distorted by small scale folds and cleavage.<br/>lphide (80% sulphide) with scattered quartz calcite and sedimentary clasts.<br/>consist mainly of pyrrhotite, minor porphyrobleatic pyrite and minor chalco-<br/>clite; coarsely crystalline calcite and white quartz generally barren except<br/>ontact with overlying massive sulphide unit.<br/>minor interbeds of eilty limestone.<br/>olive gray to light gray, thin to very thin bedded, bedding planes generally<br/>to actareous in spots, abundant finely disseminated pyrrhotite and rare<br/>te. Widely acattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite<br/>stone beds; generally bluich gray, thin beds, partly crystalline, weakly</pre>   | roperty<br>commenced<br>completed<br>co-ordinates<br>bjective  | BLONDIE   | Location   | Tests at<br>Corr. Dip<br>True Brg.   | Hor. Comp.<br>Vert. Comp.<br>Logged by  | Ū          | <u> </u> | Collar   |   |  |
| <pre>hor disseminated pyrrhotite, rare chalcopyrite.<br/>core 85°.<br/>stone; bluish gray with thin olive gray argillite partings on bedding planes,<br/>led, partly crystalline, generally sericitic with weakly disseminated pyrrhotite<br/>Scattered thin irregular white quartz veins and belb of white quartz.<br/>core at 12.8 m = 40°, at 15 m = 33°, at 15.6 m = 50°.<br/>olive gray, thin to very thin bedded, fine parallel lamina, bedding planes<br/>and commonly distorted by small scale folds and cleavage.<br/>lphide (80% sulphide) with scattered quartz calcite and sedimentary closts.<br/>consist mainly of pyrrhotite, minor porphyroblestic pyrite and minor chalco-<br/>clite; coarsely crystalline calcite and white quartz generally barren except<br/>ontact with overlying massive mulphide unit.<br/>minor interbeds of eilty limestone.<br/>olive gray to light gray, thin to very thin bedded, bedding planes generally<br/>the widely ecattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite<br/>stone beds; generally bluich gray, thin beds, partly crystalline, weakly</pre>  | Property<br>Commenced<br>Completed<br>Co-ordinates<br>Objective  | BLONDIE<br>Description<br>9.4 minor pyrite  | Location<br>Core Size  | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.   | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Dale  | Ū          | <u> </u> | Collar   |   |  |
| <pre>ied, partly crystalline, generally sericitic with weakly disseminated pyrrhotite<br/>Scattered thin irregular white quartz veins and belb of white quartz.<br/>core at 12.8 m = 40°, at 15 m = 33°, at 15.6 m = 50°.<br/>olive gray, thin to very thin bedded, fine parallel lamina, bedding planes<br/>and commonly distorted by small scale folds and cleavage.<br/>lphide (80% sulphide) with scattered quartz calcite and sedimentary clasts.<br/>consist mainly of pyrrhotite, minor porphyrobleatic pyrite and minor chalco-<br/>cite; coarsely crystalline calcite and white quartz generally barren except<br/>ontact with overlying measive sulphide unit.<br/>minor interbeds of silty limestone.<br/>olive gray to light gray, thin to very thin bedded, bedding planes generally<br/>to, calcareous in spots, abundant finely disseminated pyrrhotite and rare<br/>te. Widely scattered 0.5 cm to 1.0 ms thick pyrrhotite, minor chalcopyrite<br/>stone beds; generally bluish gray, thin beds, partly crystalline, weakly</pre>   | Property<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>polage<br>rom To<br>8.8 ~<br>Cont'  | Description<br>9.4 minor pyrite<br>d occur in min   | Location<br>Core Size<br>and lessor chalcopyrite. W<br>nor amounts. Vein appeg   | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>hite calcite and coarsel<br>rs to be parallel to be  | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Date<br>Date  | Ū          | <u> </u> | Collar   |   |  |
| <pre>ied, partly crystalline, generally sericitic with weakly disseminated pyrrhotite<br/>Scattered thin irregular white quartz veins and belb of white quartz.<br/>core at 12.8 m = 40°, at 15 m = 33°, at 15.6 m = 50°.<br/>olive gray, thin to very thin bedded, fine parallel lamina, bedding planes<br/>and commonly distorted by small scale folds and cleavage.<br/>lphide (80% sulphide) with scattered quartz calcite and sedimentary clasts.<br/>consist mainly of pyrrhotite, minor porphyrobleatic pyrite and minor chalco-<br/>cite; coarsely crystalline calcite and white quartz generally barren except<br/>ontact with overlying measive sulphide unit.<br/>minor interbeds of silty limestone.<br/>olive gray to light gray, thin to very thin bedded, bedding planes generally<br/>to, calcareous in spots, abundant finely disseminated pyrrhotite and rare<br/>te. Widely scattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite<br/>stone beds; generally bluish gray, thin beds, partly crystalline, weakly</pre>   | Property<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>collage<br>rom To<br>8.8 -<br>Cont'   | BLONDIE<br>Description<br>9.4 minor pyrite<br>d occur in min<br>0.6 Argillite; ol   | Location<br>Core Size<br>and lessor chalcopyrite. W<br>nor amounts. Vein appen<br>ive gray, thin to very th<br>disseminated pyrrhotite, r  | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>hite calcite and coarsel<br>rs to be parallel to be<br>in bedded, weakly seric   | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Date<br>Date  | Ū          | <u> </u> | Collar   |   |  |
| and commonly distorted by small scale folds and cleavage.<br>Iphide (80% sulphide) with scattered quartz calcite and medimentary clasts.<br>consist mainly of pyrrhotite, minor porphyrobleatic pyrite and minor chalco-<br>cite; coarsely crystalline calcite and white quartz generally barren except<br>contact with overlying massive sulphide unit.<br>minor interbeds of silty limestone.<br>clive gray to light gray, thin to very thin bedded, bedding planes generally<br>, calcareous in epots, abundant finely disseminated pyrrhotite and rare<br>te. Widely scattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite<br>stone beds; generally bluish gray, thin beds, partly crystalline, weakly  | Property<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Delage<br>form Te<br>8.8 -<br>Cont'<br>9.4 - 1  | BLONDIE<br>Description<br>9.4 minor pyrite<br>d occur in minor<br>Bedding to co<br>5.0 Silty limesto  | Location<br>Core Size<br>and lessor chalcopyrite. W<br>nor amounts. Vein appen<br>ive gray, thin to very th<br>disseminated pyrrhotite, r<br>re 85°.   | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>hite calcite and coarsel<br>rs to be parallel to be<br>in bedded, weakly seric<br>are chalcopyrite.<br>live gray argillite part  | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Date<br>Date<br>Ly crystalline suscovite<br>adding.   | Ū          | <u> </u> | Collar   |   |  |
| consist mainly of pyrrhotite, minor porphyrobleatic pyrite and minor chalco-<br>cite; coarsely crystalline calcite and white quartz generally barren except<br>ontact with overlying massive sulphide unit.<br>minor interbeds of silty limestone.<br>clive gray to light gray, thin to very thin bedded, bedding planes generally<br>, calcareous in spots, abundant finely disseminated pyrrhotite and rare<br>te. Widely scattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite<br>stone beds; generally bluish gray, thin beds, partly crystalline, weakly   | Property<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Delage<br>rom Te<br>8.8 -<br>Cont'<br>9.4 - 1   | BLONDIE<br>Description<br>9.4 minor pyrite<br>d occur in minor<br>Bedding to co<br>5.0 Silty limesto<br>medium bedded<br>thru-out. Sc.  | Location<br>Core Size<br>and lessor chalcopyrite. W<br>nor amounts. Vein appen<br>ive gray, thin to very th<br>disseminated pyrhotite, r<br>re 85°.<br>nes bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit   | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>hite calcite and coarsel<br>rs to be parallel to be<br>in bedded, weakly seric<br>are chalcopyrite.<br>live gray argillite part<br>ally sericitio with weak  | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Date<br>Date<br>Ly crystelline suscovite<br>adding.<br>Ditic, thin undulating<br>tings on bedding planes,<br>city disseminated pyrrhotite<br>of white quartz.   | Ū          | <u> </u> | Collar   |   |  |
| consist mainly of pyrrhotite, minor porphyrobleatic pyrite and minor chalco-<br>cite; coarsely crystalline calcite and white quartz generally barren except<br>ontact with overlying massive sulphide unit.<br>minor interbeds of silty limestone.<br>clive gray to light gray, thin to very thin bedded, bedding planes generally<br>, calcareous in spots, abundant finely disseminated pyrrhotite and rare<br>te. Widely scattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite<br>stone beds; generally bluish gray, thin beds, partly crystalline, weakly   | Property<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>isom Te<br>8.8 ~<br>Cont'<br>9.4 - 1<br>10.5 - 1  | BLONDIE<br>Description<br>9.4 minor pyrite<br>d occur in minor<br>Bedding to co<br>5.0 filty limeston<br>medium bedded<br>thru-out. 5c.<br>Bedding to co<br>6.5 Argillite; ol   | Location<br>Core Size<br>and Lessor chalcopyrite. W<br>nor amounts. Vein appen<br>ive gray, thin to very th<br>disseminated pyrrhotite, r<br>re 85°.<br>ne; bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit<br>re at 12.8 m = 40°, at 15 m<br>ive gray, thin to very thi   | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>hite calcite and coarsel<br>re to be parallel to be<br>in bedded, weakly seric<br>are chalcopyrite.<br>live gray argillite part<br>ally sericitic with weak<br>e quartz veins and belb<br>= 33°, at 15.6 m = 50°.<br>n bedded, fine parallel   | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Dale<br>Dale<br>Ly crystalline suscovite<br>adding.<br>Ditic, thin undulating<br>tings on bedding planes,<br>tly disseminated pyrrhotite<br>of white quartz.  | Ū          | <u> </u> | Collar   |   |  |
| <pre>ontact with overlying massive sulphide unit.<br/>minor interbeds of silty limestone.<br/>clive gray to light gray, thin to very thin bedded, bedding planes generally<br/>, calcareous in spots, abundant finely disseminated pyrrhotite and rare<br/>te. Widely scattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite<br/>stone beds; generally bluish gray, thin beds, partly crystalline, weakly</pre>  | Property<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Solage<br>form Te<br>8.8 -<br>Cont'<br>9.4 - 1<br>10.5 - 1<br>10.5 - 1                      | BLONDIE<br>Description<br>9.4 minor pyrite<br>d occur in minor<br>Bedding to co<br>5.0 filty limeston<br>medium bedded<br>thru-out. for<br>Bedding to co<br>6.5 Argillite; ol<br>ore sharp and<br>7.6 Mannive sulph   | Location<br>Core Size<br>and Lessor chalcopyrite. W<br>nor amounts. Vein appen<br>ive gray, thin to very th<br>disseminated pyrrhotite, r<br>re 85°.<br>ne; bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit<br>re at 12.8 m = 40°, at 15 m<br>ive gray, thin to very thi<br>commonly distorted by smal<br>ide (80% sulphide) with sca  | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>% Recov.<br>hite calcite and coarsel<br>rs to be parallel to be<br>in bedded, weakly seric<br>are chalcopyrite.<br>live gray argillite part<br>ally sericitic with weak<br>= quartz veins and belb<br>= 33°, at 15.6 m = 50°.<br>n bedded, fine parallel<br>1 scale folds and cleave<br>ttered quartz calcite  | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Dale<br>Dale<br>Ly crystalline suscovite<br>adding.<br>Ditic, thin undulating<br>tings on bedding planes,<br>thy disseminated pyrrhotite<br>of white quartz.<br>lamina, bedding planes<br>age.  | Ū          | <u> </u> | Collar   |   |  |
| <pre>ontact with overlying massive sulphide unit.<br/>minor interbeds of silty limestone.<br/>clive gray to light gray, thin to very thin bedded, bedding planes generally<br/>, calcareous in spots, abundant finely disseminated pyrrhotite and rare<br/>te. Widely scattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite<br/>stone beds; generally bluish gray, thin beds, partly crystalline, weakly</pre>  | roperty<br>commenced<br>completed<br>co-ordinates<br>objective<br>cont<br>8.8 -<br>Cont'<br>9.4 - 1<br>10.6 - 1<br>15.0 - 1                                    | BLONDIE<br>Description<br>9.4 minor pyrite<br>d occur in minor<br>Bedding to co<br>5.0 filty limeston<br>medium bedded<br>thru-out. for<br>Bedding to co<br>6.5 Argillite; ol<br>are sharp and<br>7.6 Massive sulph   | Location<br>Core Size<br>and Lessor chalcopyrite. W<br>nor amounts. Vein appen<br>ive gray, thin to very th<br>disseminated pyrrhotite, r<br>re 85°.<br>ne; bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit<br>re at 12.8 m = 40°, at 15 m<br>ive gray, thin to very thi<br>commonly distorted by smal<br>ide (80% sulphide) with sca  | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>% Recov.<br>hite calcite and coarsel<br>rs to be parallel to be<br>in bedded, weakly seric<br>are chalcopyrite.<br>live gray argillite part<br>ally sericitic with weak<br>= quartz veins and belb<br>= 33°, at 15.6 m = 50°.<br>n bedded, fine parallel<br>1 scale folds and cleave<br>ttered quartz calcite  | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Dale<br>Dale<br>Ly crystalline suscovite<br>adding.<br>Ditic, thin undulating<br>tings on bedding planes,<br>thy disseminated pyrrhotite<br>of white quartz.<br>lamina, bedding planes<br>age.  | Ū          | <u> </u> | Collar   |   |  |
| minor interbeds of silty limestone.<br>olive gray to light gray, thin to very thin bedded, bedding planes generally<br>, calcareous in spots, abundant finely disseminated pyrrhotite and rare<br>te. Widely scattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite<br>stone beds; generally bluish gray, thin beds, partly crystalline, weakly  | roperty<br>commenced<br>completed<br>co-ordinates<br>bjective<br>cont<br>8.8 -<br>Cont'<br>9.4 - 1<br>10.6 - 1<br>15.0 - 1                                     | BLONDIE<br>Description<br>9.4 minor pyrite<br>d occur in minor<br>Bedding to co<br>5.0 filty limeston<br>medium bedded<br>thru-out. for<br>Bedding to co<br>6.5 Argillite; ol<br>ore sharp and<br>7.6 Mannive sulph   | Location<br>Core Size<br>and Lessor chalcopyrite. W<br>nor amounts. Vein appen<br>ive gray, thin to very th<br>disseminated pyrrhotite, r<br>re 85°.<br>ne; bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit<br>re at 12.8 m = 40°, at 15 m<br>ive gray, thin to very thi<br>commonly distorted by smal<br>ide (80% sulphide) with sca  | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>% Recov.<br>hite calcite and coarsel<br>rs to be parallel to be<br>in bedded, weakly seric<br>are chalcopyrite.<br>live gray argillite part<br>ally sericitic with weak<br>= guartz veins and belb<br>= 33°, at 15.6 m = 50°.<br>n bedded, fine parallel<br>1 scale folds and cleave<br>ttered guartz calcite  | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Dale<br>Dale<br>Ly crystalline suscovite<br>adding.<br>Ditic, thin undulating<br>tings on bedding planes,<br>thy disseminated pyrrhotite<br>of white quartz.<br>lamina, bedding planes<br>age.  | Ū          | <u> </u> | Collar   |   |  |
| olive gray to light gray, thin to very thin bedded, bedding planes generally<br>, calcareous in spots, abundant finely disseminated pyrrhotite and rare<br>te. Widely scattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite<br>stone beds; generally bluish gray, thin beds, partly crystalline, weakly   | roperty<br>commenced<br>completed<br>co-ordinates<br>bejective<br>conserve<br>8.8 ~<br>Cont'<br>9.4 - 1<br>10.6 - 1<br>15.0 - 1<br>16.5 - 1                    | BLONDIE<br>Description<br>9.4 minor pyrite i<br>d occur in minor<br>Bedding to co<br>5.0 Silty limesto<br>medium bedded<br>thru-out. Sc.<br>Bedding to co<br>6.5 Argillite; ol<br>are sharp and<br>7.6 Massive sulph<br>Sulphides con<br>pyrite.<br>8.0 Guartz-calcit   | Location<br>Core Size<br>and Lessor chalcopyrite. W<br>nor amounts. Vein appea<br>ive gray, thin to very th<br>disseminated pyrrhotite, r<br>re 85°.<br>ne; bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit<br>re at 12.8 m = 40°, at 15 m<br>ive gray, thin to very thi<br>commonly distorted by smal<br>ide (80% sulphide) with sca<br>sist mainly of pyrrhotite,<br>e; coarsely crystalline cal   | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aeco | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Dale<br>Dale<br>Up crystalline suscovite<br>adding.<br>Ditic, thin undulating<br>tings on bedding planes,<br>aly disseminated pyrrhotite<br>of white quartz.<br>lamina, bedding planes<br>age.<br>and sedimentary closts.<br>yrite and minor chalco-  | Ū          | <u> </u> | Collar   |   |  |
| , calcareous in spots, abundant finely disseminated pyrrhotite and rare<br>ts. Widely scattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite<br>stone beds; generally bluish gray, thin beds, partly crystalline, weakly   | roperty<br>commenced<br>completed<br>co-ordinates<br>bejective<br>conserve<br>8.8 ~<br>Cont'<br>9.4 - 1<br>10.6 - 1<br>15.0 - 1<br>16.5 - 1                    | BLONDIE<br>Description<br>9.4 minor pyrite i<br>d occur in minor<br>Bedding to co<br>5.0 Silty limesto<br>medium bedded<br>thru-out. Sc.<br>Bedding to co<br>6.5 Argillite; ol<br>are sharp and<br>7.6 Massive sulph<br>Sulphides con<br>pyrite.<br>8.0 Guartz-calcit   | Location<br>Core Size<br>and Lessor chalcopyrite. W<br>nor amounts. Vein appea<br>ive gray, thin to very th<br>disseminated pyrrhotite, r<br>re 85°.<br>ne; bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit<br>re at 12.8 m = 40°, at 15 m<br>ive gray, thin to very thi<br>commonly distorted by smal<br>ide (80% sulphide) with sca<br>sist mainly of pyrrhotite,<br>e; coarsely crystalline cal   | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aecov.<br>Aeco | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Dale<br>Dale<br>Up crystalline suscovite<br>adding.<br>Ditic, thin undulating<br>tings on bedding planes,<br>aly disseminated pyrrhotite<br>of white quartz.<br>lamina, bedding planes<br>age.<br>and sedimentary closts.<br>yrite and minor chalco-  | Ū          | <u> </u> | Collar   |   |  |
| te. Widely scattered 0.5 cm to 1.0 mm thick pyrrhotite, minor chalcopyrite  | roperty<br>commenced<br>completed<br>co-ordinates<br>b)jective<br>cont<br>8.8 -<br>Cont<br>9.4 - 1<br>10.6 - 1<br>15.0 - 1<br>15.0 - 1<br>15.0 - 1<br>17.6 - 1 | BLONDIE<br>Description<br>9.4 minor pyrite i<br>d occur in minor<br>Bedding to co<br>5.0 Silty limeston<br>medium bedded<br>thru-out. Sc.<br>Bedding to co<br>6.5 Argillite; ol<br>are sharp and<br>7.6 Massive sulph<br>Sulphides con<br>pyrite.<br>8.0 Guartz-calcit<br>near top cont   | Location<br>Core Size<br>and Lessor chalcopyrite. W<br>nor amounts. Vein appea<br>ive gray, thin to very th<br>disseminated pyrrhotite, r<br>re 85°.<br>ne; bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit<br>re at 12.8 m = 40°, at 15 m<br>ive gray, thin to very thi<br>commonly distorted by smal<br>ide (80% sulphide) with sca<br>sist mainly of pyrrhotite,<br>e; coarsely crystalline cal<br>act with overlying massive<br>nor interbeds of silty line  | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Accov.<br>Acco | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Date<br>Date<br>Date<br>Up crystalline suscovite<br>adding.<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date   | Ū          | <u> </u> | Collar   |   |  |
| stone beds; generally bluish gray, thin beds, partly crystalline, weakly  | roperty<br>commenced<br>completed<br>co-ordinates<br>bjective<br>cont<br>8.8 -<br>Cont<br>9.4 - 1<br>10.6 - 1<br>15.0 - 1<br>16.5 - 1<br>17.6 - 1              | BLONDIE<br>Description<br>9.4 minor pyrite<br>d occur in minor<br>Bedding to co<br>5.0 Silty limeston<br>medium bedded<br>thru-out. Sc<br>Bedding to co<br>6.3 Argillite; ol<br>are sharp and<br>7.6 Massive sulph<br>Sulphides con<br>pyrite.<br>8.0 Guartz-calcit<br>near top cont<br>16.6 Argillite, mi<br>Argillite; ol   | Location<br>Core Size<br>Core Size<br>and lessor chalcopyrite. W<br>nor amounts. Vein appen<br>ive gray, thin to very th<br>disseminated pyrhotite, r<br>re 85°.<br>ne; bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit<br>re at 12.8 m # 40°, at 15 m<br>ive gray, thin to very thi<br>commonly distorted by smal<br>ide (80% sulphide) with sca<br>sist mainly of pyrhotite,<br>e; coarsely crystalline cal<br>act with overlying massive<br>nor interbeds of silty lime<br>ive gray to light gray, thi<br>alcarsous in moots,                       | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>hite calcite and coarsel<br>rs to be parallel to be<br>in bedded, weakly seric<br>are chalcopyrite.<br>live gray argillite part<br>ally sericitic with weakly<br>e quartz veins and belb<br>= 33°, at 15.6 m = 50°.<br>n bedded, fine parallel<br>1 ecale folds and cleave<br>ttered quartz calcite c<br>minor porphyroblastic py<br>cits and white quartz ge<br>sulphide unit.<br>stone.<br>n to very thin bedded, h  | Hor. Comp.<br>Vart. Comp.<br>Logged by<br>Date<br>Date<br>Ly crystelline suscovite<br>adding.<br>Date<br>Ly crystelline suscovite<br>adding planes.<br>Adding planes<br>penerally barren except<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Da | Ū          | <u> </u> | Collar   |   |  |
| w overhotite with rare specks of chalcopyrite.  | roperty<br>commenced<br>completed<br>co-ordinates<br>bjective<br>cont<br>8.8 -<br>Cont<br>9.4 - 1<br>10.6 - 1<br>15.0 - 1<br>16.5 - 1<br>17.6 - 1              | BLONDIE<br>Description<br>9.4 minor pyrite<br>d occur in minor<br>Bedding to co<br>5.0 Silty limeston<br>medium bedded<br>thru-out. Sc<br>Bedding to co<br>6.3 Argillite; ol<br>are sharp and<br>7.6 Massive sulph<br>Sulphides con<br>pyrite.<br>8.0 Guartz-calcit<br>near top cont<br>16.6 Argillite, mi<br>Argillite; ol<br>chalcopyrite.  | Location<br>Core Size<br>Core Size<br>and lessor chalcopyrite. W<br>nor amounts. Vein appen<br>ive gray, thin to very th<br>disseminated pyrhotite, r<br>re 85°.<br>ne; bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit<br>re at 12.8 m # 40°, at 15 m<br>ive gray, thin to very thi<br>commonly distorted by smal<br>ide (80% sulphide) with sca<br>sist mainly of pyrhotite,<br>e; coarsely crystalline cal<br>act with overlying massive<br>nor interbeds of silty lime<br>ive gray to light gray, thi<br>alcarsous in moots,                       | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>hite calcite and coarsel<br>rs to be parallel to be<br>in bedded, weakly seric<br>are chalcopyrite.<br>live gray argillite part<br>ally sericitic with weakly<br>e quartz veins and belb<br>= 33°, at 15.6 m = 50°.<br>n bedded, fine parallel<br>1 ecale folds and cleave<br>ttered quartz calcite c<br>minor porphyroblastic py<br>cits and white quartz ge<br>sulphide unit.<br>stone.<br>n to very thin bedded, h  | Hor. Comp.<br>Vart. Comp.<br>Logged by<br>Date<br>Date<br>Ly crystelline suscovite<br>adding.<br>Date<br>Ly crystelline suscovite<br>adding planes.<br>Adding planes<br>penerally barren except<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Da | Ū          | <u> </u> | Collar   |   |  |
| a birruoris area sheeve as cuaroobirises  | roperty<br>commenced<br>completed<br>co-ordinates<br>b)jective<br>cont<br>8.8 -<br>Cont<br>9.4 - 1<br>10.6 - 1<br>15.0 - 1<br>15.0 - 1<br>15.0 - 1<br>17.6 - 1 | BLONDIE<br>Description<br>9.4 minor pyrite i<br>d occur in minor<br>Bedding to co<br>5.0 Silty limesto<br>medium bedded<br>thru-out Sc.<br>Bedding to co<br>5.0 Argillite; ol<br>are sharp and<br>5.1 Argillite; ol<br>are sharp and<br>5.2 Argillite; ol<br>for a sharp and<br>5.3 Argillite; ol<br>for argillite, minor<br>Argillite, minor<br>Argillite; ol<br>filt-sharp, c<br>chalcopyrite.<br>Silty limesto | Location<br>Core Size<br>and lessor chalcopyrite. W<br>nor amounts. Vein appes<br>ive gray, thin to very th<br>disseminated pyrhotite, r<br>re 85°.<br>ne; bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit<br>re at 12.8 m = 40°, at 15 m<br>ive gray, thin to very thi<br>commonly distorted by smal<br>ide (80% sulphide) with sca<br>sist mainly of pyrrhotite,<br>e; coarsely crystalline cal<br>act with overlying massive<br>nor interbeds of silty lime<br>ive gray to light gray, thi<br>alcareous in spots, abunda<br>Widely scattered 0.5 cm | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>hite calcite and coarsel<br>rs to be parallel to be<br>in bedded, weakly seric<br>are chalcopyrite.<br>live gray argillite part<br>ally sericitio with weak<br>= quartz veins and belb<br>= 33°, at 15.6 m = 50°.<br>n bedded, fine parallel<br>1 scale folds and cleave<br>ttered quartz calcite c<br>minor porphyroblastic py<br>cite and white quartz ge<br>sulphide unit.<br>stons.<br>n to very thin bedded. I<br>nt finely disseminated<br>to 1.0 mm thick pyrhoti<br>gray, thin beds, part  | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date  | Ū          | <u> </u> | Collar   |   |  |
|   | roperty<br>ommenced<br>ompleted<br>o-ordinates<br>bjective<br>blective<br>0  | BLONDIE<br>Description<br>9.4 minor pyrite i<br>d occur in minor<br>Bedding to co<br>5.0 Silty limesto<br>medium bedded<br>thru-out Sc.<br>Bedding to co<br>5.0 Argillite; ol<br>are sharp and<br>5.1 Argillite; ol<br>are sharp and<br>5.2 Argillite; ol<br>for a sharp and<br>5.3 Argillite; ol<br>for argillite, minor<br>Argillite, minor<br>Argillite; ol<br>filt-sharp, c<br>chalcopyrite.<br>Silty limesto | Location<br>Core Size<br>and lessor chalcopyrite. W<br>nor amounts. Vein appes<br>ive gray, thin to very th<br>disseminated pyrhotite, r<br>re 85°.<br>ne; bluish gray with thin o<br>, partly crystalline, gener<br>attered thin irregular whit<br>re at 12.8 m = 40°, at 15 m<br>ive gray, thin to very thi<br>commonly distorted by smal<br>ide (80% sulphide) with sca<br>sist mainly of pyrrhotite,<br>e; coarsely crystalline cal<br>act with overlying massive<br>nor interbeds of silty lime<br>ive gray to light gray, thi<br>alcareous in spots, abunda<br>Widely scattered 0.5 cm | Tests at<br>Corr. Dip<br>True Brg.<br>% Recov.<br>hite calcite and coarsel<br>rs to be parallel to be<br>in bedded, weakly seric<br>are chalcopyrite.<br>live gray argillite part<br>ally sericitio with weak<br>= quartz veins and belb<br>= 33°, at 15.6 m = 50°.<br>n bedded, fine parallel<br>1 scale folds and cleave<br>ttered quartz calcite c<br>minor porphyroblastic py<br>cite and white quartz ge<br>sulphide unit.<br>stons.<br>n to very thin bedded. I<br>nt finely disseminated<br>to 1.0 mm thick pyrhoti<br>gray, thin beds, part  | Hor. Comp.<br>Vert. Comp.<br>Logged by<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date<br>Date  | Ū          | <u> </u> | Collar   |   |  |

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| Drill Hole Record       |   |                            |                           | Page 3. |       |                      |                |
|-------------------------|---|----------------------------|---------------------------|---------|-------|----------------------|----------------|
| Property BLONDIE        | District Golden<br>Location                                 | Hole No. 886-1<br>Tests at | Har Comp                  |         |       |                      |                |
| Completed               | Core Size   | Corr. Dip                  | Hor. Comp.<br>Varl. Comp. |         | -     |                      | 1              |
| Co-ordinates            |   | True Brg.                  | Logged by                 |         | -     | 2                    |                |
| Objective               |   | % Recov.                   | Date                      |         | Ē     | T Brg.<br>Coller Dip |                |
|                         |   |                            |                           |         | Claim | <b>₽</b> 3           |                |
| Footage Description     |   |                            |                           |         | Analy | /sis                 |                |
|                         | large crystalle of schoolid                                 | ta is purchatite filled fr |                           |         |       |                      | +              |
| cont'd. Bedding to      | large crystalls of scheelig<br>o core at 31.5 m = 50°, at 3 | $33.3 \pm 45^{\circ}$ .    |                           |         |       |                      | +              |
|                         |   |                            |                           |         |       |                      | 1              |
| ***** END               | OF HOLE AT 36.6 m   |                            | •                         |         |       |                      | 1              |
| 4                       |   |                            |                           |         |       |                      | 1              |
|                         |   | •                          |                           |         |       |                      | T              |
| - Core stored in Athala | were, B.C. at G. Larrabee's                                 | residence.                 |                           |         |       |                      | Ţ              |
|                         |   |                            |                           |         |       |                      |                |
|                         |   |                            |                           |         |       |                      |                |
|                         |   |                            |                           |         |       |                      | $ \downarrow $ |
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| 1                       |   |                            |                           |         |       |                      | $\downarrow$   |
| 4                       | •   |                            |                           |         |       | $\vdash$             | $\downarrow$   |
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|---|---|---|---|--|--|---|---|---|---|---|--------------|
|   | LONDIE  |   | Golden  | Hole No.   | B86-2  |   |   |   |   | 1   |              |
|   | ay 31, 1986   | 20201011  | Blondie 2   | Tests at   |  |   | Hor. Comp.  |   |   | 4   |              |
| Completed 54  | entember 25, 198  | 6 Core Size   |   | Corr. Dlp  | <u>-60<sup>0</sup></u><br>245 <sup>0</sup> Azin  |   | Vert. Comp  |   |   | -   | 1            |
|   | ong. = 116 <sup>0</sup> 34'<br>o test sulphide  |   | 500 23' 27  | True Brg.  |  |   | Logged by   | V.L.  | 10 1986   |   |              |
| Objective I   | o test sulphide   | beus at depth   |   | % Recov.   |  |   | Date Nov  |   | 10, 1986  | 15  | Brg.         |
| Foolage   | Description   |   |   |  |  |   |   |   |   | Ans   | lysi         |
| rom To<br>0.0 - 1   | 1.2 Overburd  |   |   |  |  |   |   |   |   | +   | ╧            |
|   |   | ,   |   |  |  |   |   |   | •   |   | +            |
| 1.2 - 6   |   |   | ray to buff<br>acts marked by   |  |  |   |   |   |   |   | T            |
|   | are comp  | oand of poor.   | ly sorted med   | lium to coar   | rse grained  | i mature  | to immatu   | ire que   | artz  |   |              |
|   |   | te and pyrite   | citic with pat<br>thru-out.   | cny reddian  | brown blot   |   | Wakiy ula   | ********  |   |   |              |
| -   | At 6.0 m  | eters bedding   | to core is 70   | ,°-  |  |   |   |   |   |   | 1            |
| 6.9 - 14  |   |   | ailty limesto   |  |  |   |   |   |   |   | 1            |
|   | reddiah   | brown bands, "  | thin to very<br>insted, gener   | thin bedded,   | , contacta   | s are sh  | arp-flat,   | beda<br>m biot  | are<br>Lite   |   | _            |
|   | bend#.  | Finely disse  | minated pyrite  | and pyrrho   | otite for#   | a wispy   | lamina pa   | ralle   | l to  |   |              |
|   | bedding.  | Silty limes   | tone; white to<br>t. Beds are g   | pinkish whi  | ite, thin b  | bedded, 1<br>citic w  | inely cry   | 'stoll:<br>'isb by  | ine,<br>rown  |   | 1            |
|   | biotite   | on bed conta  | cts. Pyrrhotit  | se is abunda   | int near t   | cops and  | bases of  | beda  | and   |   |              |
|   | is weakl  | y disseminate   | d through the   | limestone.   |  |   |   |   | ٠   |   |              |
|   | At 12.1   | metera; 5 cm <sup>1</sup>   | g to core is 7<br>thick bed of a  | assive pyrrh   | hotite-mino  | or pyrite   | , rare ch   | alcop   | yrit <b>s</b> .   |   |              |
| 1   | 7.0 to 7  | .2 m; heavy d   | isseminated py  | rrhotite and   | d pyrite, z  | rare chal   | copyrite.   |   |   | L   | Γ            |
| 14.2 - 17   |   |   | imestone; redd  |  |  |   |   |   |   |   |              |
|   | limeston  | e clasts occ  | ur in wilty l<br>nguler to roun   | limestone we   | strix. Cla<br>B. Reddieb   | i <mark>sta r</mark> an<br>1 brown b  | nge in si<br>Nictite is   | lze fre<br>v abune  | os 2<br>dent  |   | 1.           |
| 1   | in matri  | x. Pyrrhotit  | e, pyrite and   | rare chalcop   | pyrite is w  | weakly di   | steminate   | d thru  | u-out   |   |              |
| {   |   | nd cleats.  |   |  |  |   |   |   |   |   | Ţ            |
| 17.37 - 3   | 35.9 5ilty li   | sestone, rhyt   | haically inter  | bedded argi  | 11ite: 311   | lty limes   | stone: lig  | tht blu   | uish  | <b></b>                                     |              |
|   | gray. Me  | dium to very  | thin bedded,<br>abundantly di   | contacts ur  | ndulating-s  | sharp, r  | p <b>artly</b> cry  | stall:  | ine,  | Ľ   |              |
|   | Argillit  | e; olive gr   | ay, very thi  | in bedded,   | finely par   | rallel la   | mainated,   | genere  | ally  |   | $\bot$       |
|   | <b>sericiti</b>   | c. Abundant   | fine sulphide   | lamina, 1 to   | D 2 BR IN (  | thicknes:   | • (rarely   | 5 MR 1  | thick).   |   |              |
|   |   |   |   |  |  |   |   | :   |   | 4   |              |
|   |   |   |   |  |  |   |   |   |   |   |              |
| Drill Hole  | Record  |   |   |  |  |   |   | Pag   | ae 2.   | Ĩ   |              |
| Drill Hole  | Record  |   |   |  |  |   |   | Pag   | ge 2.   |   |              |
|   | Record  | District  | Golden  | Hole No.   | B86-2  |   |   | Pag   | je 2.   |   |              |
| Drill Hole<br>Property BL<br>Commenced  |   | Location  | Golden  | Tosta at   |  |   | Hor. Comp   | <u>.                                    </u>  | je 2.   |   |              |
| Property BL   |   |   | Golden  | Tests at<br>Corr. Dip  |  |   | Vert. Com   | p   | je 2.   |   |              |
| Property Bi,<br>Commenced<br>Completed  |   | Location  | Golden  | Tests at<br>Corr. Dip<br>True Brg.   |  |   | Vert. Com<br>Logged by  | p   | je 2.   |   |              |
| Property Bi<br>Commenced<br>Completed<br>Co-ordinates   |   | Location  | Golden  | Tests at<br>Corr. Dip  |  |   | Vert. Com   | p   | ie 2.   | laim L. |              |
| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective  |   | Location  | Golden  | Tests at<br>Corr. Dip<br>True Brg.   |  |   | Vert. Com<br>Logged by  | p   | je 2.   |   |              |
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| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Feologe<br>From Te  | Description   | Location<br>Core Size   | ets of mainly<br>t 22.0 m.  | Tests at<br>Corr, Dip<br>True Brg.<br>% Recov.   |  | ite and :   | Vert. Com<br>Logged by<br>Date  | р<br>р<br>У   |   |   |              |
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| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Foctage<br>From Yo<br>17.37 - 3                                 | Description<br>Description<br>35.9 Sulphide<br>Bedding<br>Bedding<br>28.45 to<br>in quart<br>very rar<br>0.7 Limeston   | Location<br>Core Size<br>lamina consi<br>75° to core a<br>55° to core a<br>55° to core a<br>28.65 m; qua<br>z. Sulphides<br>• soft gray s   | <pre>sts of mainly<br/>t 22.0 m.<br/>t 33.0 m.<br/>rtz-sulphide v<br/>are mainly<br/>ulphide, Bissu<br/>to white, fir</pre>   | Tests at<br>Corr. Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>uthinite?  | minor pyri<br>l to beddir<br>, minor ;<br>line, mediu  | ng, some<br>pyrite,<br>um to thi  | Vert. Com<br>Logged by<br>Date<br>rare chalc<br>siderite<br>rare chal   | p.<br>p.<br>Y<br>copyri<br>copyri<br>lcopyr.<br>d, bedd   | ts.<br>   |   |              |
| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Foolage<br>From Ye<br>17.37 - 3<br>Cont'd.                      | ONDIE<br>Description<br>35.9 Sulphide<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Limeston<br>planes t  | Location<br>Core Size<br>Core Size<br>Core Size<br>Lamina consi<br>75° to core a<br>65° to core a<br>65° to core a<br>5° to core a<br>28.65 mj qua<br>z. Sulphidea<br>• soft gray s<br>to j light gray<br>tharp-undulati<br>that are host   | <pre>sts of mainly<br/>t 22.0 m.<br/>t 33.0 m.<br/>rtx-sulphide w<br/>are mainly<br/>ulphide, Bissu<br/>to white, fir<br/>ng, thin waxy<br/>to thin pyrrhc</pre>  | Tests at<br>Corr, Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>uthinite?<br>nely crystall<br>light green.   | minor pyri<br>l to beddir<br>, minor ;<br>line, medil<br>, wispy arg   | ng, some<br>pyrite,<br>um to thi  | Vert. Com<br>Logged by<br>Date<br>rare chalc<br>siderite<br>rare chal   | p.<br>p.<br>Y<br>copyri<br>copyri<br>lcopyr.<br>d, bedd   | ts.<br>   |   |              |
| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Foctage<br>Foctage<br>Foctage<br>Tom Ye<br>17.37 - 3<br>Cont'd. | ONDIE<br>Description<br>35.9 Sulphide<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Limeston<br>planes t  | Location<br>Core Size<br>Core Size<br>Core Size<br>Lamina consi<br>75° to core a<br>5° t  | <pre>sts of mainly<br/>t 22.0 m.<br/>t 33.0 m.<br/>rtx-sulphide w<br/>are mainly<br/>ulphide, Bissu<br/>to white, fir<br/>ng, thin waxy<br/>to thin pyrrhc</pre>  | Tests at<br>Corr, Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>uthinite?<br>nely crystall<br>light green.   | minor pyri<br>l to beddir<br>, minor ;<br>line, medil<br>, wispy arg   | ng, some<br>pyrite,<br>um to thi  | Vert. Com<br>Logged by<br>Date<br>rare chalc<br>siderite<br>rare chal   | p.<br>p.<br>Y<br>copyri<br>copyri<br>lcopyr.<br>d, bedd   | ts.<br>   |   |              |
| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Foctage<br>Foctage<br>Foctage<br>Tom Ye<br>17.37 - 3<br>Cont'd. | Description<br>Description<br>35.9 Sulphide<br>Bedding<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Liseston<br>planes t<br>Bedding  | Location<br>Core Size<br>Core Si    | <pre>sts of mainly<br/>t 22.0 m.<br/>t 33.0 m.<br/>rtx-sulphide w<br/>are mainly<br/>ulphide, Bissu<br/>to white, fir<br/>ng, thin waxy<br/>to thin pyrrhc</pre>  | Tests at<br>Corr. Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>uthinite7<br>nely crystall<br>light green,<br>otite laming.  | minor pyri<br>l to beddir<br>, minor ;<br>line, mediu<br>, wimpy arg   | ng, some<br>pyrite,<br>um to thi<br>gillite ;   | Vert. Com<br>Logged by<br>Date<br>Tare chalc<br>aiderite<br>rare chal<br>ick beddec<br>partings c   | p.<br>y<br>copyri<br>cryst<br>lcopyr.<br>d. bed<br>on bed   | ts.<br>   |   |              |
| Property BL<br>Commenced<br>Coordinates<br>Objective<br>Factage<br>Tem To<br>17.37 - Cont'd.<br>35.9 - 40                             | ONDIE<br>Description<br>35.9 Sulphide<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Limeston<br>planes t<br>Bedding<br>2.2 Limeston<br>silty, g   | Location<br>Core Size<br>Core Size<br>Core Size<br>Lamina consi<br>75° to core a<br>65° to core a<br>65° to core a<br>5° to core a<br>65° to core a<br>65° to core a<br>65° to core a<br>5° to core a<br>6° 28.65 mj qua<br>soft gray s<br>light gray<br>sharp-undulati<br>that are host<br>to core is 63<br>serythmically<br>thin  | ets of mainly<br>t 22.0 m.<br>t 33.0 m.<br>rtz-sulphide v<br>are mainly<br>ulphide, Bissu<br>to white, fir<br>ng, thin waxy<br>to thin pyrrhc<br>9.<br>interbedded w<br>bedded finely   | Tests at<br>Corr. Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>uthinite?<br>nely crystall<br>light green,<br>otite lamins.<br>with argillity<br>disseminate   | minor pyri<br>i to beddin<br>, minor p<br>line, mediu<br>, wimpy arg<br>te: Linest<br>ed pyrrhoti  | ng, some<br>pyrite,<br>um to thi<br>gillite ;<br>tone; med<br>ite thru-   | Vert. Com<br>Logged by<br>Date<br>Tare chalo<br>aiderite<br>rare chalo<br>ick beddec<br>partings c<br>dius gray.<br>-out beds.  | p.<br>p.<br>y<br>copyri<br>crystr<br>lcopyri<br>d, bedd<br>on bedd<br>on bedd<br>. eligi  | ts.<br>.oils<br>.its,<br>ding<br>ding<br>.htly<br>.illits;                              |   |              |
| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Footage<br>Tom To<br>17.37 - Cont'd.<br>35.9 - 40               | ONDIE<br>Description<br>35.9 Sulphide<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Limeston<br>planes t<br>planes t<br>Bedding<br>2.2 Limeston<br>silty, g<br>olive gr   | Location<br>Core Size<br>Core Size<br>Size<br>Core Size<br>Core Size<br>Co | ets of mainly<br>t 22.0 m.<br>t 33.0 m.<br>rtz-aulphide v<br>are mainly<br>ulphide, Bismu<br>to white, fir<br>ng, thin waxy<br>to thin pyrrhc<br>0.<br>interbedded w  | Tests at<br>Corr. Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>uthinite7<br>nely crystall<br>light green,<br>otite lesine.<br>with argillit<br>y disseminate<br>acts are flo  | minor pyr:<br>i to beddir<br>, minor ;<br>line, mediu<br>, wimpy arg<br>te: Limest<br>ed pyrrhot;<br>at-sharp,   | ng, some<br>pyrite,<br>um to thi<br>gillite ;<br>tone; med<br>tone; med<br>acme und   | Vert. Com<br>Logged by<br>Date<br>Tare chalc<br>aiderite<br>rare chal<br>ick beddec<br>partings c<br>dium gray.<br>-out beds.<br>dulating.  | p.<br>p.<br>y<br>copyri<br>cryst<br>lcopyr.<br>d, bed<br>on bed<br>s alight<br>. Arg.<br>gener:                                   | ts.<br>.oils<br>.its,<br>ding<br>ding<br>.htly<br>.illits;                              |   |              |
| Property BL<br>Commenced<br>Coordinates<br>Objective<br>Factage<br>Tem To<br>17.37 - Cont'd.<br>35.9 - 40                             | ONDIE<br>Description<br>35.9 Sulphide<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Limeston<br>planes t<br>Bedding<br>2.2 Limeston<br>silty, g<br>olive gr<br>finely p   | Location<br>Core Size<br>Core Size<br>Size<br>Core Size<br>Core Size<br>Size<br>Core Size<br>Size<br>Core Size<br>Size<br>Core Size<br>Size<br>Core Size<br>Size<br>Core Size<br>Size<br>Core Size<br>Size<br>Core Size<br>Size<br>Core Size<br>Size<br>Core Size<br>Core Size<br>Core Size<br>Core Size<br>Core Size<br>Core Size<br>Core Size<br>Core Size<br>Size<br>Core Size<br>Size<br>Size<br>Size<br>Size<br>Size<br>Size<br>Size   | ets of mainly<br>t 22.0 m.<br>t 33.0 m.<br>rtz-aulphide v<br>are mainly<br>ulphide, Bissu<br>to white, fir<br>ng, thin waxy<br>to thin pyrrho<br>a.<br>interbedded w<br>bedded finely<br>n beds, conta<br>ated by pyrrho  | Tests at<br>Corr. Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>uthinite7<br>nely crystall<br>light green,<br>otite lesine.<br>with argillit<br>y disseminate<br>acts are flo  | minor pyr:<br>i to beddir<br>, minor ;<br>line, mediu<br>, wimpy arg<br>te: Limest<br>ed pyrrhot;<br>at-sharp,   | ng, some<br>pyrite,<br>um to thi<br>gillite ;<br>tone; med<br>tone; med<br>acme und   | Vert. Com<br>Logged by<br>Date<br>Tare chalc<br>aiderite<br>rare chal<br>ick beddec<br>partings c<br>dium gray.<br>-out beds.<br>dulating.  | p.<br>p.<br>y<br>copyri<br>cryst<br>lcopyr.<br>d, bed<br>on bed<br>s alight<br>. Arg.<br>gener:                                   | ts.<br>.oils<br>.its,<br>ding<br>ding<br>.htly<br>.illits;                              |   |              |
| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Footage<br>Tom To<br>17.37 - Cont'd.<br>35.9 - 40               | ONDIE<br>Description<br>35.9 Sulphide<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Limeston<br>planes t<br>planes t<br>Bedding<br>2.2 Limeston<br>silty, g<br>olive gr<br>finely p<br>41.3 - 4   | Location<br>Core Size<br>Core Size<br>Core Size<br>Lamina consi<br>75° to core a<br>65° to core a<br>65° to core a<br>5° to core a<br>65° to core a<br>65° to core a<br>5° to core a<br>65° to c   | ets of mainly<br>t 22.0 m.<br>t 33.0 m.<br>rtz-aulphide v<br>are mainly<br>ulphide, Bissu<br>to white, fir<br>ng, thin waxy<br>to thin pyrrho<br>a.<br>interbedded w<br>bedded finely<br>n beds, conta<br>ated by pyrrho  | Tests at<br>Corr. Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>vein parallel<br>pyrrhotitio,<br>uthinite?<br>nely crystall<br>light green,<br>otite lamins.<br>with argillity<br>disseminate<br>acts are file<br>otite, minor  | minor pyri<br>i to beddin<br>, minor p<br>line, mediu<br>, wiapy arg<br>te: Lineat<br>ed pyrrhoti<br>at-sharp,<br>pyrite, re   | ng, some<br>pyrite,<br>um to thi<br>gillite ;<br>tone; med<br>ite thru-<br>some und<br>are chalo  | Vert. Com<br>Logged by<br>Date<br>Tare chalo<br>aiderite<br>rare chalo<br>ick beddec<br>partings c<br>dium gray.<br>-out beds.<br>dulating,<br>copyrite.                              | cryst<br>cryst<br>cryst<br>lcopyr<br>d, bed<br>on bed<br>e aligi<br>gener   | ts.<br>oils<br>its,<br>ding<br>ding<br>htly<br>illits;<br>ally                          |   |              |
| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Footage<br>Tom To<br>17.37 - Cont'd.<br>35.9 - 40               | ONDIE<br>Description<br>35.9 Sulphide<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Limeston<br>planes t<br>planes t<br>Bedding<br>2.2 Limeston<br>silty, g<br>olive gr<br>finely p<br>41.3 - 4<br>White 11   | Location<br>Core Size<br>Core Size<br>Core Size<br>Lamina consi<br>75° to core a<br>65° to core a<br>65° to core a<br>5° to core a<br>65° to core a<br>65° to core a<br>5° to core a<br>65° to c   | ets of mainly<br>t 22.0 m.<br>t 33.0 m.<br>rtz-sulphide v<br>are mainly<br>ulphide, Bissu<br>to white, fir<br>ng, thin waxy<br>to thin pyrrho<br>0.<br>interbedded w<br>bedded finely<br>n beds, conte<br>ated by pyrrho<br>unit.<br>ly crystalline                                       | Tests at<br>Corr. Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>vein parallel<br>pyrrhotitio,<br>uthinite?<br>nely crystall<br>light green,<br>otite lamins.<br>with argillity<br>disseminate<br>acts are file<br>otite, minor  | minor pyri<br>i to beddin<br>, minor p<br>line, mediu<br>, wiapy arg<br>te: Lineat<br>ed pyrrhoti<br>at-sharp,<br>pyrite, re   | ng, some<br>pyrite,<br>um to thi<br>gillite ;<br>tone; med<br>ite thru-<br>some und<br>are chalo  | Vert. Com<br>Logged by<br>Date<br>Tare chalo<br>aiderite<br>rare chalo<br>ick beddec<br>partings c<br>dium gray.<br>-out beds.<br>dulating,<br>copyrite.                              | cryst<br>cryst<br>cryst<br>lcopyr<br>d, bed<br>on bed<br>e aligi<br>gener   | ts.<br>oils<br>its,<br>ding<br>ding<br>htly<br>illits;<br>ally                          |   |              |
| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Footage<br>Tom To<br>17.37 - Cont'd.<br>35.9 - 40               | ONDIE<br>Description<br>35.9 Sulphide<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Limeston<br>planes t<br>planes t<br>Bedding<br>2.2 Limeston<br>silty, g<br>olive gr<br>finely p<br>41.3 - 4<br>White 11<br>green ar<br>45.4 -   | Location<br>Core Size<br>Core Size<br>Core Size<br>Core Size<br>Lagina consi<br>75° to core a<br>65° to core a<br>65° to core a<br>5° to core a<br>65° to core a  | sts of mainly<br>t 22.0 m.<br>t 33.0 m.<br>rtz-sulphide v<br>are mainly<br>ulphide, Bissu<br>to white, fir<br>ng, thin waxy<br>to thin pyrrho<br>interbedded w<br>bedded finely<br>n beds, conta<br>ated by pyrrho<br>unit.<br>ly crystalline<br>beds.                                    | Tests at<br>Corr. Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>pyrrhotitio,<br>uthinite?<br>nely crystall<br>light green,<br>otite leminate<br>with argillity<br>y disseminate<br>acts are file<br>otite, minor<br>e, thin bedde  | minor pyri<br>i to beddir<br>, minor y<br>line, mediu<br>, wimpy arg<br>te: Limest<br>ed pyrrhoti<br>at-mharp,<br>pyrite, ro<br>ed with 2  | ng, some<br>pyrite,<br>um to thi<br>gillite ;<br>tone; med<br>ite thru-<br>some und<br>are chalo<br>to 3 c;                                     | Vert. Com<br>Logged by<br>Date<br>Tare chalo<br>aiderite<br>rare chalo<br>ick beddec<br>partings c<br>dium gray,<br>-out beds.<br>dulating,<br>copyrite.                              | copyri<br>copyri<br>cryst<br>lcopyr<br>d, bedd<br>on bedd<br>, alig<br>generd<br>generd   | ts.<br>ding<br>ding<br>htly<br>illits;<br>elly<br>pple                                  |   |              |
| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Footage<br>Tom To<br>17.37 - Cont'd.<br>35.9 - 40               | ONDIE<br>Description<br>35.9 Sulphide<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Limeston<br>planes t<br>planes t<br>Bedding<br>2.2 Limeston<br>silty, g<br>olive gr<br>finely p<br>41.3 - 4<br>White 11<br>green ar<br>45.4 -   | Location<br>Core Size<br>Core Si    | sts of mainly<br>t 22.0 m.<br>t 33.0 m.<br>rtz-sulphide v<br>are mainly<br>ulphide, Bissu<br>to white, fir<br>ng, thin waxy<br>to thin pyrrho<br>interbedded w<br>bedded finely<br>n beds, conta<br>ated by pyrrho<br>unit.<br>ly crystalline<br>beds.                                    | Tests at<br>Corr. Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>pyrrhotitio,<br>uthinite?<br>nely crystall<br>light green,<br>otite leminate<br>with argillity<br>y disseminate<br>acts are file<br>otite, minor<br>e, thin bedde  | minor pyri<br>i to beddir<br>, minor y<br>line, mediu<br>, wimpy arg<br>te: Limest<br>ed pyrrhoti<br>at-mharp,<br>pyrite, ro<br>ed with 2  | ng, some<br>pyrite,<br>um to thi<br>gillite ;<br>tone; med<br>ite thru-<br>some und<br>are chalo<br>to 3 c;                                     | Vert. Com<br>Logged by<br>Date<br>Tare chalo<br>aiderite<br>rare chalo<br>ick beddec<br>partings c<br>dium gray,<br>-out beds.<br>dulating,<br>copyrite.                              | copyri<br>copyri<br>cryst<br>lcopyr<br>d, bedd<br>on bedd<br>, alig<br>generd<br>generd   | ts.<br>ding<br>ding<br>htly<br>illits;<br>elly<br>pple                                  |   |              |
| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>Footage<br>Tom To<br>17.37 - Cont'd.<br>35.9 - 40               | ONDIE<br>Description<br>35.9 Sulphide<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Limeston<br>planes t<br>Bedding<br>2.2 Limeston<br>silty, g<br>olive gr<br>finely p<br>41.3 - 4<br>White li<br>green ar<br>45.4 -<br>ranging<br>47.2 - 4                              | Location<br>Core Size<br>Core Size<br>Core Size<br>Core Size<br>Lamina consi<br>75° to core a<br>5° to c  | sts of mainly<br>t 22.0 m.<br>t 33.0 m.<br>rtz-aulphide v<br>are mainly<br>ulphide, Bissu<br>to white, fir<br>ng, thin waxy<br>to thin pyrrho<br>interbedded w<br>bedded finely<br>n beds, conte<br>ated by pyrrho<br>unit.<br>ly crystalline<br>beds.<br>ant massive su<br>o 5 cm thick. | Tests at<br>Corr. Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>pyrrhotite,<br>uthinite?<br>nely crystall<br>light green,<br>otite leminate<br>with argillity<br>y disseminate<br>acts are file<br>otite, minor<br>e, thin bedde<br>ulphide (80%)                        | minor pyri<br>i to beddir<br>, minor y<br>line, mediu<br>, wimpy arg<br>te: Limest<br>ed pyrhoti<br>at-sharp,<br>pyrite, re<br>ed with 2<br>) beds appi<br>ncluded a                           | ng, some<br>pyrite,<br>um to thi<br>gillite ;<br>tone; med<br>ite thru-<br>some und<br>are chaid<br>to 3 c;<br>roximate)<br>5 cm t)             | Vert. Com<br>Logged by<br>Date<br>Tare chalo<br>aiderite<br>rare chalo<br>ick beddec<br>partings c<br>dium gray.<br>-out beds.<br>dulating.<br>copyrite.<br>= thick w<br>ly 2 to 3    | p.<br>p.<br>y<br>copyri<br>cryst.<br>lcopyri<br>d, bedd<br>on bedd<br>. aligi<br>. Arg<br>generd<br>waxy al<br>os ap-             | ts.<br>oils<br>its.<br>ding<br>ding<br>htly<br>illits;<br>ally<br>pple<br>eart,<br>bed. |   |              |
| Property BL<br>Commenced<br>Coordinates<br>Objective<br>Factage<br>Tem To<br>17.37 - Cont'd.<br>35.9 - 40                             | ONDIE<br>Description<br>35.9 Sulphide<br>Bedding<br>28.45 to<br>in quart<br>very gar<br>0.7 Limeston<br>planes t<br>Bedding<br>2.2 Limeston<br>silty, g<br>olive gr<br>finely p<br>41.3 - 4<br>White li<br>green ar<br>45.4 -<br>ranging<br>47.2 - 4                              | Location<br>Core Size<br>Core Size<br>Core Size<br>Core Size<br>Lamina consi<br>75° to core a<br>5° to c  | ets of mainly<br>t 22.0 m.<br>t 33.0 m.<br>rtz-aulphide v<br>are mainly<br>ulphide, Bismu<br>to white, fir<br>ng, thin waxy<br>to thin pyrrho<br>interbedded w<br>bedded finely<br>n beds, conta<br>at=d by pyrrho<br>unit.<br>ly crystalline<br>beds.<br>ant massive mu                  | Tests at<br>Corr. Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>pyrrhotite,<br>uthinite?<br>nely crystall<br>light green,<br>otite leminate<br>with argillity<br>y disseminate<br>acts are file<br>otite, minor<br>e, thin bedde<br>ulphide (80%)                        | minor pyri<br>i to beddir<br>, minor y<br>line, mediu<br>, wimpy arg<br>te: Limest<br>ed pyrhoti<br>at-sharp,<br>pyrite, re<br>ed with 2<br>) beds appi<br>ncluded a                           | ng, some<br>pyrite,<br>um to thi<br>gillite ;<br>tone; med<br>ite thru-<br>some und<br>are chaid<br>to 3 c;<br>roximate)<br>5 cm t)             | Vert. Com<br>Logged by<br>Date<br>Tare chalo<br>aiderite<br>rare chalo<br>ick beddec<br>partings c<br>dium gray.<br>-out beds.<br>dulating.<br>copyrite.<br>= thick w<br>ly 2 to 3    | p.<br>p.<br>y<br>copyri<br>cryst.<br>lcopyri<br>d, bedd<br>on bedd<br>. aligi<br>. Arg<br>generd<br>waxy al<br>os ap-             | ts.<br>oils<br>its.<br>ding<br>ding<br>htly<br>illits;<br>ally<br>pple<br>eart,<br>bed. |   |              |
| Property BL<br>Commenced<br>Completed<br>Co-ordinates<br>Objective<br>eolage<br>rom To<br>17.37 - 3<br>Cont'd.<br>35.9 - 40           | Description<br>Description<br>35.9 Sulphide<br>Bedding<br>Bedding<br>28.45 to<br>in quart<br>very rar<br>0.7 Limeston<br>planes t<br>Bedding<br>2.2 Limeston<br>silty, g<br>olive gr<br>finely p<br>41.3 - 4<br>White li<br>green ar<br>45.4 -<br>ranging<br>47.2 - 4<br>Sulphide | Location<br>Core Size<br>Core Si    | sts of mainly<br>t 22.0 m.<br>t 33.0 m.<br>rtz-aulphide v<br>are mainly<br>ulphide, Bissu<br>to white, fir<br>ng, thin waxy<br>to thin pyrrho<br>interbedded w<br>bedded finely<br>n beds, conte<br>ated by pyrrho<br>unit.<br>ly crystalline<br>beds.<br>ant massive su<br>o 5 cm thick. | Tests at<br>Corr, Dlp<br>True Brg.<br>% Recov.<br>pyrrhotite,<br>pyrrhotite,<br>pyrrhotitic,<br>uthinite?<br>nely crystall<br>light green,<br>otite laminat.<br>with argillity<br>y disseminat.<br>acts are fle<br>otite, minor<br>e, thin bedde<br>ulphide (80%)<br>maked of the second | minor pyri<br>i to beddir<br>, minor y<br>line, mediu<br>, wimpy arg<br>te: Limest<br>ed pyrhoti<br>at-sharp,<br>pyrite, ro<br>ed with 2<br>) beds appr<br>ncluded mathematical<br>attered pyr | ng, some<br>pyrite,<br>um to thi<br>gillite ;<br>tone; med<br>ite thru-<br>some und<br>are chald<br>to 3 c;<br>roximate]<br>5 cm th<br>rite and | Vert. Com<br>Logged by<br>Date<br>Tare chalo<br>aiderite<br>rare chalo<br>ick beddec<br>partings c<br>dium gray.<br>-out beds.<br>dulating.<br>copyrite.<br>= thick wils<br>minor cha | p.<br>p.<br>y<br>copyri<br>cryst.<br>lcopyri<br>d, bedd<br>on bedd<br>. aligi<br>. Arg.<br>generd<br>waxy al<br>os ap-<br>phide l | ts.<br>ding<br>ding<br>htly<br>illite;<br>elly<br>pple<br>eart,<br>bed.<br>rite.        |   |              |

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Drill Hole Record

|          |                  | BLIDA C-   | lden Hoje No 886-2  |   |          |        |    |
|----------|------------------|--|---|---|----------|--------|----|
| Property |                  |  |   | <del></del>   |          |        |    |
| Comme    | ncad             | Location   | Testa at  | Hor. Comp.  |          |        |    |
| Complet  | led              | Core Size  | Corr. Dip   | Vert. Comp.   |          | 1      | I, |
| Co-ordir | hales            | ·  | True Brg.   | Logged by   |          |        | į  |
| Objectiv |                  |  | % Recov.  | Date  |          | T Brg. |    |
|          |                  | 1.4  |   |   |          | ilvsis |    |
| From     | Te               | ription  |   |   |          | T_     | 1  |
| 52.2     | 2 - 35.8         | distinct-undulating. Bea<br>argillite. Thin irregu-<br>slumped and cracked brea<br>thru-out limestone beds | gray, medium crystalline, mediu<br>dding planes marked by thin c<br>ular calcite-pyrrhotite veinlet<br>coia beds. Pyrrhotite is in<br>. At 55.8 m a 5 cm thick qu<br>lline, reddish black sphalerite. | live green pyrrhotifereous<br>ts commonly associated with<br>general weakly disseminated<br>artz-siderite vein contains |          |        |    |
| 55.4     | 8 - 56.3         |  | gray, thin to very thin bedded<br>sseminated pyrrhotite and pyrite  |   | -        | -      | +  |
| 56.3     | 9 - 57.9         | Narble; generally white<br>gray argillaceous styloi  | with wisps of gray, very thick<br>tic partings.   | bedded, with abundant dark  | F        |        | 1  |
| 57.9     | 9 ~ 60 <b>.8</b> | beds7), Sulphide lamin   |   | ant, generally 0.5 to 2 cm  |          |        |    |
| 60.1     | 8 - 61.2         | Breccia; calcite sstrix,   | rare pyrrhotite. Brecoia cuts   | core at 20°.  |          | +-     |    |
| 61.2     | 2 - 102.7        | bedding distinct and com<br>Cleavage is well deve  | d gray, thin to very thin bedded<br>sonly distorted due to seall a<br>loped. Argillite is general   | scale folding and cleavage.<br>Iy very phyllitic thru-out.  |          |        |    |
|          |                  | as very thin distorted 1   |   |   | F        | $\pm$  |    |
|          |                  | veins, less than 30 cm to<br>occurs in the veins as p  | quartz-calcite veins, minor arg<br>otal argillite, Pyrrhotite, pyr<br>atches and blebs. Veins subpara   | ite and sinor chalcopyrite  |          | +      |    |
|          |                  | Bedding to core at 75 m  | 18 634.   |   | $\vdash$ | ╋      | -  |
|          |                  |  |   |   | 1        | _1_    | _  |

|             |                         |   | -• ·                    | ·                                    | •                     | 1 1      | 1 1         | 1 |
|-------------|-------------------------|---|-------------------------|--------------------------------------|-----------------------|----------|-------------|---|
|             | _Drill Hole Reco        | orđ   |                         |                                      | Page 4.               |          |             |   |
| a Fiel<br>H | Property BLONDIE        | District Go 1   | lden Hoie No.           | 886-2                                |                       |          |             |   |
| m           | Commenced               | Location  | Testa at                | · · · · · · · ·                      | Har. Camp.            |          |             |   |
|             | Completed               | Core Size   | Corr. Dip               |                                      | Vert. Comp.           |          |             |   |
|             | Co-ordinates            |   | True Brg.               |                                      | Logged by             |          |             |   |
|             | Objective               |   | % Recov.                |                                      | Date                  |          | ġ           |   |
|             |                         |   |                         |                                      |                       | <u> </u> |             | l |
| 11          |                         | riplion   | · · · ·                 |                                      |                       | Analy    | <u>/8()</u> | т |
|             | From Ta<br>51.2 - 102.7 | 80.0 - 102.7 s; sediments.                              | strongly deformed by f  | folding and cla                      |                       |          |             | 1 |
|             | Gi.2 - 102./<br>Cont'd. | Bedding ranges from 20 <sup>o</sup> to                  | ) mainly parallel to co | are.                                 |                       |          | r           | t |
|             | 102.7 - 103.0           | Sand cavity?  |                         |                                      |                       |          |             | t |
|             | 102.7 - 103.0           | -   |                         |                                      |                       |          | -           | 1 |
|             | 103.0 - 106.7           | Argillite, minor interbed<br>reddiah brown banding, thi | is of ailty lisestone:  | <pre>Argillite;  bedding ebarn</pre> | but highly deformed   |          | <u> </u>    | 1 |
| ļļ          |                         | due to folding, abundant w                              | ispy, distorted pyrrho  | stite-pyrite la                      | mina. Generally       |          |             | 1 |
|             | · .                     | weakly sericitic with some<br>Silty limestone interbeds | I reddieh brown biotite | bending.<br>were light or.           | ev. thin to very thin |          |             | 1 |
|             |                         | bedded, finely crystalline                              | , commonly very pyrrho  | ptitic along be                      | d contacts.           |          | <u>+</u>    | 1 |
|             |                         | The whole section from 1                                |                         |                                      |                       |          | <u>+</u>    | 1 |
|             |                         | recumbent isoclinal folds.                              | , which have an axis 90 | of to core.                          |                       | ┝╾╼┩     | ┢╌╴         | 1 |
| []]         |                         |   |                         |                                      |                       |          | ┢─          | ┨ |
| ∭ ·         |                         |   |                         |                                      | •                     |          | –           | - |
| ]]]         | ,                       | ***** END OF HOLE AT 106.7                              | / HETERS                | •                                    |                       |          | ╞─          | - |
|             |                         |   |                         |                                      |                       |          | +           | - |
|             |                         |   |                         |                                      |                       |          | ┾╍          | - |
|             | •                       |   |                         |                                      |                       |          | +           | - |
| {           | - Core stored in        | n Athalmere, B.C. at G. Larra                           | phee's residence.       |                                      |                       |          | +           | - |
| '           |                         |   |                         |                                      |                       |          | +           | - |
| 11          |                         |   |                         |                                      |                       |          | +           | - |
| 111         | •                       |   |                         |                                      |                       |          | +           | - |
|             | 1                       |   |                         |                                      |                       |          | 1           |   |
|             |                         |   |                         |                                      |                       |          | +           | - |
|             | • .                     |   |                         |                                      |                       |          | +           | _ |

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