# LATITUDE $49^{\circ} 47^{\prime} \mathrm{N}$ LONGITUDE $120^{\circ} 33.5^{\circ} \mathrm{W}$ <br> N.T.S. No. $92 \mathrm{H} / 15 \mathrm{E}$ 

BETHLEHEM COPPER CORPORATION
Suite 2100 - Guinness Tower
1055 West Hastings Street
Vancouver, B.C. VOE 2H8

FEBRUARY 27, 1976
R. E. Anderson, PEng.

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SECTION D - CONTROL SURVEY DA'TA

- Correspondence from D. G. Whyte
- Drill Hole Co-ordinates
SECTION E - DRILL HOLE LOGL-75-4
SECTION F - ILLUS'TRATIONS

| Drawing No. | Description | Scale |
| :---: | :---: | :---: |
| * 2 75-1A | General Location Plan | 1:50,000 |
| - 75-2A | Mineral Claim Plan | 1:10,000 |
| -75-3A | Geological Plan | 1:10,000 |
| $075-4 \mathrm{~A}$ | Drill Hole Plan | 1:1,250 |



## SECTION A - SUMMARY OF WORK

## Introduction -

The "LOG" Group of mineral claims was acquired by staking during December 1973 and its acquisition resulted from a large scale regional exploration program that was carried out in the MerrittPrinceton area during 1970, 1971 and 1972. Work carried out on the property during October to December 1974 consisted of geological mapping, sampling and the drilling of ten percussion holes totalling 900 metres (2955'). This program was detailed in the "Percussion Drilling Report on the LOG Claims" by R. J. Nethery, P.Eng. which was submitted as an assessment report in January 1975.

Further work in the form of dianond drilling was carried out during the period from June 16 to July 19, 1975 and this program was set out in the "DIAMOND DRILLING REPORT on the LOG 54, 63 and 64 Mineral Claims" by R. E. Anderson, P.Eng. Due to drilling problems encountered because of badly faulted ground it was decided to employ a large diameter rotary drill in an attempt to penetrate this difficult horizon prior to utilizing the diamond drill at depth.

## Location and Access

The LOG claim group is situated over a low north-south trending valley some 3 km . west of Missezula Lake at geographic coordinates $49^{\circ} 47 \prime$ latitude and $120^{\circ} 33.5^{\prime}$ longitude. The nearest centres of population are 36 km . to the south at Princeton and 38 km . to the NNW at Merritt. Access to the property is obtained by a 9.5 km . gravel road which runs southeasterly from a point on Highway \#5 some 43 Km . south of Merritt. (See Drawing No. 75-1A0)

Topography and Physical Environment

The area is characterized by generally moderate topography with altitude ranges from 1250 metres to 1370 metres A.S.L. The central portion of the claim block is in the bottom of a low wide north-south trending valley with the eastern and western limits of the property situated on higher ridges. A major portion of the valley floon is clear of any timber cover due to recent logging operations and a forest fire. The remaining area is covered by moderate stands of lodgepole pine and to a lesser extent groves of aspen.

Two small lakes and numerous small sloughs are situated in the area. The two lakes do not have any official designation although the one located to the inmediate south and west of the drill area has been referred to as Duke Lake.

Rotary Drilling
The rotary drilling was performed by A \& H Construction Ltd. utilizing a Koehring Speedstar Model SS-15 air rotary drill with tophead drive and 5 5/8" bit.

Hole No. L-75-4 was located 60 metres south of Hole Nos. L-75-1 and L-75-3 and was started on August 5, 1975. Overburden was encountered to only 3.05 metres and the drilling proceeded to 218.24 metres when excessive water and caving ground forced a cessation to the hole on August 10, 1975. The rotary drill was then moved from the collar and a diamond drill was set up in an attempt to core the hole deeper.

Samples from the drill cuttings were taken on ten foot intervals and sent to Bethlehem's Highland Valley laboratory for assay. The cuttings were also logged by S. H. M. Marr using a Nikon binocular microscope and a copy of the detailed geologic log is appended in Section $E$.

## Diamond Drilling

An E. J. Longyear Model 44 diamond drilling unit owned by Shepherd Enterprises Ltd. was employed in the effort to extend the hole. Unfortunately, the rock conditions did not allow any further penetration and the hole was abandoned on August 1.5, 1975 after the loss of a substantial amount of casing as well as the casing shoe, an NQ bit and an NQ shell. The location of the hole is shown on Drawing Nos. $75-2 \mathrm{~A}, 75-3 \mathrm{~A}$ and $75-4 \mathrm{~A}$ which are appended in Section F .

## Control Survey

A control survey tieing in all the percussion and diamond drill holes and relating them to a newly established co-ordinate grid was carried out in November 1975 by McWilliam Whyte Goble and Associates of Kamloops. Details of the work performed is set out in Section D.

## Summary of Costs

The total expenditures incurred were $\$ 17,246.05$, the details of which are set out in Section B. The expenditures for the services of contractors totalled $\$ 14,706.05$ or $85.27 \%$ of the gross outlay while costs generated within the Bethlehem organization totalled \$2,540.00 or $14.73 \%$. The overall average drilling cost was $\$ 79.02 /$ metre or $\$ 24.09 / f \circ 0 t$. This cost, while being higher than normal, reflects the drilling difficulties that were encountered.

Respectfully submitted,

R. E. Anderson, P. Eng. Exploration Manager

CONTRACTORS (see accompanying invoices)

1. Tri-Valley Construction Ltd. - bulldozer used for site preparation and moving drill unit (Aug. 5-22, 1975)
D-5 Caterpillar - 16 hours @ $\$ 30.00$ - $\$ 480.00$ Lowbed transport - 10 hours @ $\$ 30.00=\underline{300.00}$

TOTAL
$\$ 780.00$
2. A \& H Construction Ltd. - rotary drilling (Aug. 5-12, 1975)
Drilling (716') $\$ 7,240.00$

Materials
40.00

Mobilization
950.00

TOTAL
$\$ 8,230.00$
3. Shepherd Enterprises Ltd. - diamond drilling (Aug. 12-15, 1975)

|  |  | \$1,481.70 |
| :---: | :---: | :---: |
| Materials Mud |  | 2,219.08 |
|  |  | 85.40 |
|  | TOTAL | \$3,786.18 |

4. McWilliam, Whyte, Goble and Associates - survey contractor (Nov. 17-24, 1975)

TOTAL \$1,740.00
5. Altair Drafting Services Ltd. - preparation of report drawings

Drafting - $14 \frac{1}{2}$ hours @ $\$ 10.00=\$ 145.00$
Printing - 213 sq. ft. $=\underline{25.05}$
TOTAL \$170.05

## BETHIEHEM EXPENDITURES

## 1. Personnel

> R. E. Anderson, P. Eng. - Exploration Manager
> - a total of 3 days during the period August 5 to 22,1975 $\quad 3$ days @ $\$ 140.00$
E. Andersen - Property Agent- a total of 6 days during the periodsAugust 5-22 and Nov. 17-24, 19756 days @ $\$ 75.00$ 日 $\$ 450.00$
S.H.M. Marr - Geologist- a total of 10 days during the periodAugust 5-15, 197510 days @ $\$ 60.00=\$ 600.00$
J. G. Collins - Field Supervisor

- a total of 10 days during the periodAugust 5-16, 1975
10 days @ $\$ 65.00$ ..... $=\$ 650.00$
N. Shaw - Secretary- a total of 2 days during the periodJanuary 23-26, 19762 days @ $\$ 35.00=\$ 70.00$
TOTAL

2. Transportation
S.H.M. Marr - 1 Toyota Sedan
10 days @ \$15.00/day - \$150.00
J. G. Collins - 1 Ford F-250
$4 \times 4$ Pickup
10 days @ $\$ 20.00 /$ day ..... 200.00
TOTAL ..... $\$ 350.00$
TOTAL BETHLEHEM EXPENDITURES \$2,540.00
TOTAL EXPENDITURES ..... $\$ 17,246.05$

PHONES:
T. G. Stout 295-3944
(2)
W. Wilkinson 295-6186
L. Mckenzie 295-6270


Tre Wallay Conestrection Sid.

PRINCETON, B.C.
Bulldozing \& Craning
P. O. BOX 808

Sept. 12, 1975.

Bethlehem Copner Ltd., c/o John Collins, Asheroft,
B. C. .

- 



STATETENT
*Re. Drjll site at isnen Grove.


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Betherorsom
Sheporend
D5 Cat.
Lowbed
"
"

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# A <br> "Specializing in Water Wells, Soil Sampling, Exploration" 

INVOICE No 295

Ta......Bethlehem Copper Corporation Ltd., ....Hole No. Log. 75-4. ADDRESS................ 2100 , Guinness Tower, 1055 W. Hastings, Vancouver, B.C.

WELL DRILLED AT .......Missezula Lake.
WELL COMPLETED...August 12/75................ INVOICE DATE ...August 13/75.


716
Abandonment Hole Caving.



## Notations

$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

[^0]Interest at $11 / 2 \%$ per Month ( $18 \%$ per Annum) on all accounts overdue 30 days.

1681 SALTON RD., P.O. BOX 38, ABBOTSFORD, BC
(604) 853-2513 V2S 4N7

## DAILY REPORT



## August

7/75.
Drilling rate from 184 ft . to 342 ft . " " " 342 ft . to 384 ft . Change of rock at 384 ft . Harder.

August
8/75. Drilling rate from 384 ft to $500 \mathrm{ft} \quad$ Approximately $1 \mathrm{hr} .30 \mathrm{min}=.20 \mathrm{ft}$.
August
9/75. No cavein when pulling rods or running back down hole.


August Driliingivate from 550 ft to 600 ft . $\quad \mathrm{lhr} 45 \mathrm{~min} .=20 \mathrm{ft}$
9/75 Fault zone 576 ft to 580 ft . Water very foamy approximately $3 \frac{1}{2}$ tubs
Night shift. or better of material.
$2 \frac{1}{2}$ hrs. cleaning zone.
August $600 f t$ pulled rods, changed bit to a tri-cone.
$10 / 75$ Drilling rate from 600 ft . to 686 ft . approximately 1 hr . 15 min . $=20 \mathrm{ft}$ :
Day shift. Very soft for a tii-cone.
Lots of water in hole. Some problem blowing hole clean when running back down.

August Rock very soft. Have to stop between samples and blow out hole.
10/75 Lost ground at 716 ft., back to 710 ft . After blowing hole for 5 hrs
night shift. at $710 f t$ still getting lots of caving. Cannot get past 710 ft .
Hole up above 710 ft holding very good.

End of hole 716 feet.

"Specializing in Water Wells, Soil Sampling, Exploration"
Bethlehem Copper Corporation Ltd.,
Suite 2100-1055 West Hastings Street,

| VANCOUVER, B. C. |
| :--- |
| Period $\quad$ August 12-15 |
| Property $\quad$ ASPEN GROVE |

Invoice No. 0060
Date...... August 28, 1975
$\qquad$

FIELD COST ON HOLE \#26-75-4:


## EQUIPMENT LOST IN HOLE:



MUD


## McWilliam, Whyte, Goble \& Associates

BRITISH COLUMBIA LAND SURVEYORS
KAMLOOPS - PRINCE GEORGE - SMITHERS

BETHLEHEM COPPER CORPORATION
1055 WEST HASTINGS STREET
VANCOUVER, BRITISH COLUMBIA

A service charge of $11 / 2 \%$ ( $\$ 1.00 \mathrm{~min}$.) per month 18\% per annum, will be charged on statement balsnces carried forward from previous month.

OUR JOB \# 75-357
YOUR FILE \# ATTN: MR. E. ANDERSEN, PROPERTY AGENT

RE: MISSEZULA LAKE PROJECT DRILL HOLE SURVEY

FEES:
FIELD WAGES:
HEWLETT PACKARD ELECTRONIC )
DISTANCE METER 2 days ) TRANSPORTATION
OFFICE WAGES \& PRINTING
\$. 990.00
576.00
100.00
60.00
14.00

TOTAL $\quad \overline{\$ 1,740.00}$



## TIME SHEET

altair drafting services ltd.
DRAFTSMAN M. Kusnezov DATE DEC. 1 to DEC. 5


ALTAIR DRAFTING SERVICES LTD. No. 5.821 WEST PENDER STREET VANCOUVER 1. B.C.


SANDRA H. M. MARR - Mrs. Sandra Marr graduated in 1968 from the University of St. Ardrews, Scotland with a B.Sc.(Hons.) degree in Geology. She was employed from November 1969 to March 1970 as a Research Assistant to Professor A. C. Turnock at the University of Manitoba; from April 1970 to November 1971 as a Geological Technician for Anaconda American Brass in Noranda, Quebec and from June 1972 to April 1973 as a Geological Technician with Dundee-Palliser Resources in Calgary, Alberta. Mrs. Marr joined the exploration staff of Bethiehem Copper Corporation in May 1973 and has been primarily responsible for conducting research into geological projects in both the metal and coal industries as well as maintaining the company's geological library. She has also assisted on some of Bethlehem's drilling projects.

Mrs. Marr has camried out her assignments in a competent and professional manner.
R. E. Anderson, P.Eng.

Exploration Manager

# McWilliam, Whyte, Goble \& Associates 

SUITE 204
153 SEYMOUR STREET
KAMLOOPS, B.C. V2C 2 C 7

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Bethlehem Copper Corporation 1055 West Hastings
Vancouver, British Columbia
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Dear Sirs:

## RE: MISSEZULA LAKE PROJECT DRILL HOLE SURVEY OF NOVEMBER 1975,

The survey was carried out on the 17 th and 18 th of November 1975. The survey comprised of the location of and assigning verticle and horizontal values to ten Percussion Drill Holes and five Diamond Drill Holes in addition to the location of the L.C.P. of the Log $1-4 \mathrm{MC's}$ and a tie to the N.W. corner of D.L. 4524, K.D.Y.D.

The horizontal and vertical values were obtained by using a Wild Theodolite Model T-16 and a Hewlett-Packard distance Meter Model 3800. Bearings are astronomic and were derived from B. C. Hydro Plan \#C10275. Elevations are more or less Geodetic and are derived from the National Topographic Map Sheet of the area. An assumed value of 4150 feet A.S.L. was assigned to the top of the Log 1-4 L.C.P. and all other elevations shown on the plan are derived from that point.

Yours truly


DGW/nc
Enclosure - 1 film sepia \& 1 paper print of Drill Hole Survey Plan


## MISSEZUIA LAKE PROJECT

DTAMOND DRILL HOLE CO-ORDINATES and ELEVATIONS

| Hole No. | Latitude ( N ) |  | Departure (E) |  | Elevation* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | metres | feet | metres | feet | metres | feet |
| 75-1 | 99959.8 | ( 99868) | 100852.2 | (102796) | 1313.4 | (4309) |
| 75-2A | 100532.8 | (101748) | 100466.0 | (101529) | 1268.3 | (4161) |
| 75-3 | 99960.7 | ( 99871) | 100913.8 | (102998) | 1318.0 | (4324) |
| 75-4 | 99899.7 | ( 99671) | 100883.6 | (102899) | 1319.8 | (4330) |

## MISSEZULA LAKE PROJECT

PERCUSSION DRILL HOLE CO-ORDINATES and ELEVATIONS

| Hole No. | Latitude ( N ) |  | Departure (E) |  | Elevation* |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | metres | feet | metres | feet | metres | feet |
| PC-74-1 | 100796.8 | (102614) | 100280 | (100920) | 1264.0 | (4147) |
| PC-74-2 | 100140.8 | (100462) | 100278 | (100912) | 1263.7 | (4146) |
| PC-74-3 | 99574.1 | ( 98603) | 100471.2 | (101546) | 1264 | (4147) |
| PC-74-3A | 99623.6 | ( 98765) | 100607.5 | (101993) | 1284.1 | (4213) |
| PC-74-4 | 98593.3 | ( 95385) | 99481.5 | ( 98299) | 1293.0 | (4242) |
| PC-74-5 | 101578.9 | (105180) | 100091.4 | (100300) | 1258.2 | (4128) |
| PC-74-6 | 100164.3 | (100539) | 100511.5 | (101678) | 1268.0 | (4160) |
| PC-74-7 | 100175.9 | (100577) | 100813.5 | (102669) | 1301.8 | (4271) |
| PC-74-8 | 100459.6 | (101508) | 100590.1 | (101936) | 1277.4 | (4191) |
| PC-74-9 | 100542.9 | (101781) | 100926.6 | (103040) | 1305.5 | (4283) |



DRILL HOLE LOG
BETHLEHEM COPPER CORPORATION
SHEET No. 2

| Property NISSEZUTA LAKE Hole No. I-75-4 | Logged by S. Marm |  | Date August 8, 1975 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DESCRIPTION | SULPHIDES | OXIDES | OTHERS | FROM | TO | $\begin{gathered} \text { SAMPLE } \\ \text { No. } \end{gathered}$ | $\begin{gathered} \% \\ \mathrm{Cu} . \end{gathered}$ | $\begin{aligned} & \% \\ & \text { Mo. } \end{aligned}$ | $\begin{aligned} & \mathrm{Oz} \\ & \mathrm{Au} . \end{aligned}$ | $\begin{aligned} & \mathrm{Oz} \\ & \mathrm{Ag} . \end{aligned}$ | RECOV. |
|  | Mod. pyrite |  |  | 130 | 140 |  |  |  |  |  |  |
| Fault at 145' as large volume of water entering hole. | " |  |  | 140 | 150 |  |  |  | , |  |  |
|  | " |  |  | 150 | 160 |  |  |  |  |  |  |
| Percentage of magnetite has increased considerably. | " |  |  | 160 | 170 |  |  |  |  |  |  |
| Pyrite fairly massive in places. | " |  |  | 170 | 180 |  |  |  |  |  |  |
| Some chips resemble a flow unit again - with very fine grained green to pink ground mass - small porphyritic dyke? | " |  |  | 180 | 190 |  |  |  |  |  |  |
|  | " |  |  | 190 | 200 |  |  |  |  |  |  |
| 200-330 Rock darker in colour - felsics finer grained and more mafics present. Moderate to strong epidote and chlorit | " |  |  | 200 | 210 |  |  |  |  |  |  |
|  | " |  |  | 210 | 220 |  |  |  |  |  |  |
| More silicic in appearance; less pyrite. | Weak pyrite |  |  | 220 | 230 |  |  |  |  |  |  |
| More silicic in appearance; less pyrite. | " |  |  | 230 | 240 |  |  |  |  |  |  |
| Less silicic than 220-40. | " |  |  | 240 | 250 |  |  |  |  |  |  |
| Less silicic than 220-40 and increase in pyrite. | Mod. pyrite |  |  | 250 | 260 |  |  |  |  |  |  |

DRILL HOLE LOG
BETHLEHEM COPPER CORPORATION
SHEET No. 3

| Property MLSSEZUTA LAKE Hole No. L-75-4 | Logged by S. Marr |  | Date | August 8, 1975 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DESCRIPTION | SULPHIDES | OXIDES | OTHERS | FROM | TO | $\begin{gathered} \text { SAMPLE } \\ \text { No. } \end{gathered}$ | $\begin{gathered} \% \\ \mathrm{Cu} . \end{gathered}$ | $\begin{aligned} & \text { \% } \\ & \text { Mo. } \end{aligned}$ | $\begin{aligned} & \mathrm{Oz} \\ & \mathrm{Au} . \end{aligned}$ | $\begin{aligned} & \mathrm{Oz} \\ & \mathrm{Ag} . \end{aligned}$ | $R E C O V$ |
| Some siliceous areas. | Mod. pyrite |  |  | 260 | 270 |  |  |  |  |  |  |
|  | " |  |  | 270 | 280 |  |  |  |  |  |  |
|  | " | Hematite |  | 280 | 290 |  |  |  |  |  |  |
|  | " | Occas. <br> hematite |  | 290 | 300 |  |  |  |  |  |  |
| More mafic. | Mod. pyrite Speck cpy. |  |  | 300 | 310 |  |  |  |  |  |  |
| Generally less altered - less epidote. | Mod. pyrite | Occas. hematite |  | 310 | 320 |  |  |  |  |  |  |
| Generally less altered - less epidote. | " |  |  | 320 | 330 |  |  |  |  |  |  |
| Chips pale green, often with dark soft mineral on their faces - chlorite? Quartz veining. | Mod. pyrite |  |  | 330 | 340 |  |  |  |  |  |  |
| $340-70 \text { As 310-330 }\left[342-84^{\prime}-\begin{array}{l} \text { Drillers suspected }] \\ \text { fault zone. } \end{array}\right.$ | " |  |  | 340 | 350 |  |  |  |  |  |  |
|  | Mod. pyrite Specks cpy. |  |  | 350 | 360 |  |  |  |  |  |  |
| More magnetite and much less pyrite present. | Weak pyrite Specks cpy. |  |  | 360 | 370 |  |  |  |  |  |  |
| Some chips similar to $360-70$; others to $310-30^{\circ}$, i.e. with more pyrite. | Weak-mod. py. Specks cpy. |  |  | 370 | 380 |  |  |  |  |  |  |
| Chips less mafic and with less magnetite. Several pinkish flow unit type chips. | Weak-mod. py. |  |  | 380 | 390 |  |  |  |  |  |  |


| Property MISSEZULA LAKE Hole No. L-75-4 Log | Logged by S. Marr |  | Date | August 9, 1975 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DESCRIPTION | SULPHIDES | OXIDES | OTHERS | FROM | TO | $\begin{gathered} \text { SAMPLE } \\ \text { No. } \end{gathered}$ | $\begin{gathered} \% \\ \text { Cu. } \end{gathered}$ | $\begin{aligned} & \% \\ & \text { Mo. } \end{aligned}$ | $\begin{aligned} & \mathrm{Oz} \\ & \mathrm{Au} . \end{aligned}$ | $\begin{aligned} & \mathrm{Oz} . \\ & \mathrm{Ag} . \end{aligned}$ | RECOV. |
| Some chips similar to $380-90$ while others show increase in mafics and/or magnetite. | Weak-mod.py. Specks cpy. |  |  | 390 | 400 |  |  |  |  |  |  |
| 400- Rock with pinkish glassy groundmass containing pheno- <br> EOH crysts of plagioclase and amphibole (variably chloritized) <br> EOH which appear to show orientation - flow unit? Spotty epidot | Weak-mod.py. |  |  | 400 | 410 |  |  |  | , |  |  |
| Chips greener in appearance due to increase in chloritization and epidotization. | Mod. pyrite |  |  | 410 | 420 |  |  |  |  |  |  |
| " " " " | Weak-mod. pyrite |  |  | 420 | 430 |  |  |  |  |  |  |
| " " " " | Weak pyrite |  |  | 430 | 440 |  |  |  |  |  |  |
| " " " " | Neak-mod. pymite |  |  | 440 | 450 |  |  |  |  |  |  |
| " " " " | Neak pyrite |  |  | 450 | 460 |  |  |  |  |  |  |
| " " " " | Weak-mod. pyrite |  |  | 460 | 470 |  |  |  |  |  |  |
| Chips greener in appearance due to increase in chlori+ization and epidotization. More chips with pinkish groundmass present. | Mod. pyrite Speck cpy. |  |  | 470 | 480 |  |  |  |  |  |  |
| More widespread epidotization. This could be a fault zone as high percentage ground material in sample. Amphiboles less chloritized. Chips often pinkish. | Weak-mod. pyrite | ${ }^{\prime}$ |  | 480 | 490 |  |  |  |  |  |  |
| As 480-90 plus many very mafic chips, some with heavy pyrite mineralization. | Mod. pyrite | Cccasional massive specularite |  | 490 | 500 |  |  |  |  |  |  |
| As 480-90 - mainly greenish. Mafics generally chloritized. Some specularite and hematite crystals. | Weak-mod. pyrite | Some specularite |  | 500 | 510 |  |  |  |  |  |  |
| " " " " " | Weak pyrite | " |  | 510 | 520 |  |  |  |  |  |  |



| Property MISSEZULA LAKE Hole No. I-75-4 | Logged by S. Mam |  | Date August 11, 1975 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DESCRIPTION | SULPHIDES | OXIDES | OTHERS | FROM | TO | $\left\lvert\, \begin{gathered} \text { SAMPLE } \\ \text { No. } \end{gathered}\right.$ | $\begin{gathered} \% \\ \mathrm{Cu} . \end{gathered}$ | $\begin{aligned} & \text { \% } \\ & \text { Mo. } \end{aligned}$ | $\begin{aligned} & \mathrm{Oz} \\ & \mathrm{Au} . \end{aligned}$ | $\begin{aligned} & \mathrm{Oz} \\ & \mathrm{Ag} . \end{aligned}$ | RECOV. |
| Strongly altered as 640-50 (in places to sericite and clays) | Gen. Weak Py. Specks cpy. and ocd |  |  | 650 | 660 |  |  |  |  |  |  |
| " " " " " | Weak-mod.py. Finely disse cpy. |  |  | 660 | 670 |  |  |  | , |  |  |
| A few chips as above though less altered. Rest high in chloritized mafics. | Weak-mod.py. Stringer cpy. |  |  | 670 | 680 |  |  |  |  |  |  |
| " " " " | $\begin{aligned} & \text { Mod. py. } \\ & \text { Smear cpy. } \\ & \text { Sand a few spe } \end{aligned}$ |  |  | 680 | 690 |  |  |  |  |  |  |
| Strongly chloritized and epidotized pink flow unit. | Mod.' py. and a few specks cpy. |  |  | 690 | 700 |  |  |  |  |  |  |
| " " " " " " | Mod.-strong pyrite |  |  | 700 | 710 |  |  |  |  |  |  |
| " " " " " " | Specks cpy. |  |  | 710 | 716 |  |  |  |  |  |  |
| E.O.H. ${ }^{716^{\prime}}$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
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Description Drawing No.
General Location Plan ..... $75-1 A$

- Scale 1:50,000
Mineral Claim Plan ..... $75-2 A$
with Drill Hole Locations
- Scale 1:10,000
Geological Plan ..... 75-3A
with Irill Hole Iocations
- Scale 1:10,000
Drill Hole Plan ..... $75-4 \mathrm{~A}$
- Scale 1:1,250






[^0]:    - Account due on presentation of this invoice.

