



North Pacific Mines Ltd. (N.P.L.)

TELEPHONE 684-7521

2502-1177 WEST HASTINGS STREET
VANCOUVER 1, CANADA

PERCUSSION DRILLING REPORT
on the
"TOM" GROUP OF MINERAL CLAIMS
of
NORTH PACIFIC MINES LTD.
in the
KAMLOOPS MINING DIVISION
of
BRITISH COLUMBIA

4984

Note: The report in this binder contains the data required by:

B.C. Reg. 205/73

MINERAL ACT

Regulations made by Order-in-Council No. 2542,
approved July 24, 1973.

92I/10W

"REGULATIONS GOVERNING ASSESSMENT WORK UNDER
THE MINERAL ACT"

| |
|---|
| <p>Department of Mines and Geotechnical Services Assessment Section</p> <p>NO. 4984 E.P.</p> |
|---|

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THE "TOM" GROUP OF MINERAL CLAIMS

The "TOM" Group of Mineral Claims consists of 20 (twenty) full sized Mineral Claims located in the Logan Lake area, Kamloops Mining Division, of British Columbia.

The list of these claims is as follows:-

| <u>Name of Claim</u> | <u>Record No.</u> | <u>Expiry Date</u> |
|----------------------|-------------------|--------------------|
| TOM #1 | 52684 P | Nov 17, 1974 |
| TOM #2 | 52685 P | " |
| TOM #3 | 52686 P | " |
| TOM #4 | 52687 P | " |
| TOM #5 | 52688 P | " |
| TOM #6 | 52689 P | " |
| TOM #7 | 52690 P | " |
| TOM #8 | 52691 P | " |
| TOM #9 | 52692 P | " |
| TOM #10 | 52693 P | " |
| TOM #11 | 52694 P | " |
| TOM #12 | 52695 P | " |
| TOM #13 | 52696 P | " |
| TOM #14 | 52697 P | " |
| TOM #15 | 52698 P | " |
| TOM #16 | 52699 P | " |
| TOM #17 | 52700 P | " |
| TOM #18 | 52701 P | " |
| TOM #19 | 52702 P | " |
| TOM #20 | 52703 P | " |

Note: This map is an overlay of
MINERAL CLAIM MAP 92 3/10W (M)

N
TRUE

NO. **4984**
#1

| | | | | | | |
|---|---|---|---|----|----|----|
| | | | | | 19 | 20 |
| | | | | | 17 | 18 |
| | | | | | 15 | 16 |
| 1 | 3 | 5 | 7 | 9 | 11 | 12 |
| 2 | 4 | 6 | 8 | 10 | 13 | 14 |

Quichon Creek

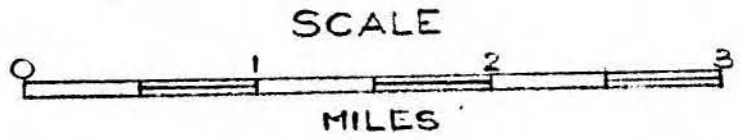
PIPE

LINE

50°30'

121°00'

CLAIM MAP
TOM Group of Mineral Claims
Loon Lake Area
Kentledge M.D.



ITEMIZED COST STATEMENT

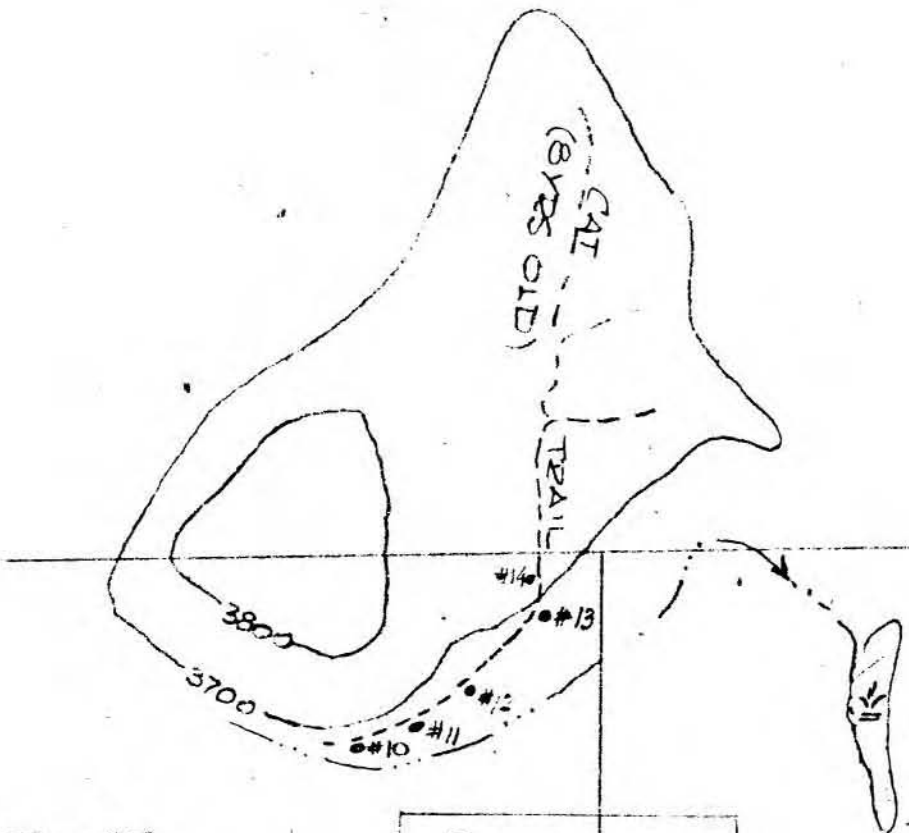
| | | |
|---|--------|-------------|
| Percussion drilling of 5 (five) vertical drill holes for a total footage of 1260 ft. | | |
| 1. Drilling charges: 1260 ft. @ \$3.50/ft. | | \$ 4,410.00 |
| 2. Moving charges: 2 hrs. @ \$30.00/hr. | | 60.00 |
| | | |
| Geochemical Analyses: | | |
| (Atomic absorption - Spectrometer) for ppm Cu | | |
| 121 assays @ \$1.00/assay | | \$ 121.00 |
| Rock sample preparation for assays | | |
| 121 samples @ \$0.50/sample | | 60.50 |
| | | |
| Report preparation by field supervisor (20, 21 May, 1974) | | |
| 2 days @ \$70.00/day | | 140.00 |
| | | |
| | Total: | \$ 4,791.50 |

--Four thousand, seven hundred and ninety-one--50/100 dollars

Note:

The drilling was done by:
 JOSCO MINING CO. LTD.
 P.O. Box 665, Kamloops, B.C.

The assaying and sample preparation was done by:
 KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
 P.O. Box 946, Kamloops, B.C.



TOM #7

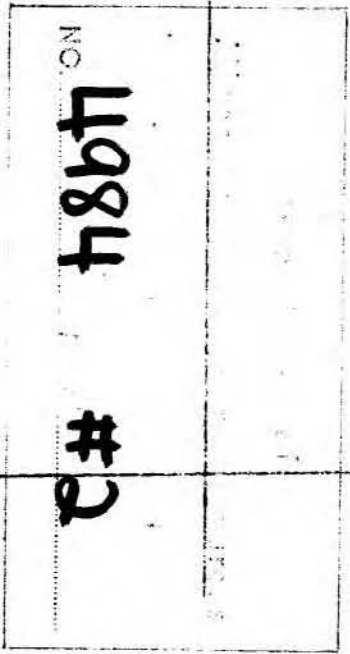
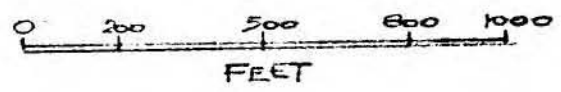
TOM #9

Surface plan

Location of drill holes

of:
"TOM" Claim Group
Logan Lake Area
Kamloops M.D.
NTS 92/10W

Scale: 1" = 400'



NOTE: Topography
& Elevation

based on:
Noranda Exploration,
Project No 1023,
Base Map.

LIST OF HOLES

| <u>No.</u> | <u>Depth of Overburden</u> | <u>Length</u> | <u>Cased</u> |
|------------|--------------------------------|---------------|-----------------|
| #10 | 5 ft. | 350 ft. | 55 ft. vertical |
| #11 | 12 ft. | 300 ft. | 40 ft. " |
| #12 | 8 ft. | 290 ft. | 45 ft. " |
| #13 | 5 ft. | 270 ft. | 50 ft. " |
| #14 | No bedrock | 50 ft. | 40 ft. " |

ASSAY TABLE

The table shows ppm Cu values correlated with hole depths.

METHOD: 100 Mesh; Atomic Absorption; Hot Acid Extraction.

| <u>DEPTH</u> | <u>HOLE #10</u> | <u>HOLE #11</u> | <u>HOLE #12</u> | <u>HOLE #13</u> | <u>HOLE #14</u> |
|--------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 0 - 10 | - | - | - | - | - |
| 10 - 20 | 205 | 860 | 352 | 1120 | 128 |
| 20 - 30 | 580 | 815 | 600 | 785 | 142 |
| 30 - 40 | 748 | 400 | 640 | 475 | 159 |
| 40 - 50 | 2000+ | 580 | 1120 | 160 | 220 |
| 50 - 60 | 1350 | 1680 | 895 | 140 | - |
| 60 - 70 | 2000+ | 1450 | 1200 | 140 | - |
| 70 - 80 | 1900 | 1400 | 870 | 185 | - |
| 80 - 90 | 1020 | 690 | 770 | 350 | - |
| 90 - 100 | 780 | 970 | 1440 | 660 | - |
| 100 - 110 | 480 | 920 | 1280 | 515 | - |
| 110 - 120 | 1550 | 1070 | 1085 | 628 | - |
| 120 - 130 | 2000+ | 1520 | 1115 | 800 | - |
| 130 - 140 | 1430 | 1240 | 870 | 248 | - |
| 140 - 150 | 890 | 820 | 980 | 422 | - |
| 150 - 160 | 630 | 1720 | 640 | 500 | - |
| 160 - 170 | 1580 | 1320 | 460 | 480 | - |
| 170 - 180 | 920 | 1540 | 465 | 380 | - |
| 180 - 190 | 1400 | 2000+ | 440 | 340 | - |
| 190 - 200 | 1100 | 760 | 381 | 512 | - |
| 200 - 210 | 1260 | 1640 | 442 | 320 | - |
| 210 - 220 | 1580 | 880 | 561 | 665 | - |
| 220 - 230 | 1680 | 1560 | 490 | 720 | - |
| 230 - 240 | 1380 | 1320 | 430 | 800 | - |
| 240 - 250 | 840 | 840 | 463 | 560 | - |
| 250 - 260 | 420 | 800 | 581 | 580 | - |
| 260 - 270 | 580 | 440 | 600 | 1020 | - |
| 270 - 280 | 430 | 440 | 628 | - | - |
| 280 - 290 | 460 | 540 | 599 | - | - |
| 290 - 300 | 342 | 420 | - | - | - |
| 300 - 310 | 430 | - | - | - | - |
| 310 - 320 | 414 | - | - | - | - |
| 320 - 330 | 564 | - | - | - | - |
| 330 - 340 | 546 | - | - | - | - |
| 340 - 350 | 620 | - | - | - | - |

Phone: 372-7523
579-9127

JOSCO MINING CO. LTD.
P. O. Box 665, Kamloops, B. C. V2C 5L7

May 3, 1974

North Pacific Mines Ltd.
2502 - 1177 W. Hastings St.
Vancouver, 1, B. C.

Dear Sirs: Attention: Mr. J. R. Wiley

Following is a statement of our account for percussion drilling in the east Highland Valley area (centre area) during the period April 20 - May 1, 1974:

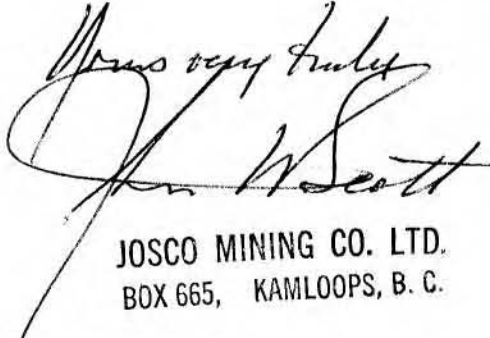
| <u>Hole No.</u> | <u>Bedrock Depth</u> | <u>Feet Cased</u> | <u>Total Footage Drilled</u> |
|-----------------|--------------------------|-----------------------|----------------------------------|
| R.A. - 10 | 5 ft. | 55 ft. | 350 ft. |
| R.A. - 11 | 12 ft. | 40 ft. | 300 ft. |
| R.A. - 12 | 8 ft. | 45 ft. | 290 ft. |
| R.A. - 13 | 5 ft. | 50 ft. | 270 ft. |
| R.A. - 14 | No bedrock | 40 ft. | <u>50 ft.</u> |

Total footage drilled 1260 ft.

Drilling Charges: 1260 ft. @ \$3.50 per ft. \$ 4410.00

Moving Charges: April 22 R.A. 9 to R.A. 10
2 hours @ \$ 30.00 per hr. 60.00

Total amount due \$ 4470.00

Yours very truly

 JOSCO MINING CO. LTD.
 BOX 665, KAMLOOPS, B. C.