



501 - 409 Granville Mall, Vancouver, B.C. V6C 1T2 TELEPHONE (604) 687-1134

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Additional maps in pocket.

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This drilling report is being filed by and was written by Mr. M.H. Levasseur on behalf of Van Silver Mines Ltd. The drill logs were done by B. Mioduszewska, Geologist employed by Cominco Ltd.

This report is to cover the Snow Group of claims which consists of the Snow 1-15 and 22 -24; Van 63 - 79 and Peter 1 mineral Claims. They are situated in the Vancouver Mining Division, Map 92J/3E, approximate longatude 50°10' and latitude 123°10'

These claims are owned by Van Silver Mines Ltd. of 501-409 Granville Street, Vancouver, B.C.

The operator during the period worked was Comonco Ltd. of 2200 - 200 Granville Square, Vancouver, B.C.

Date of this drilling report is May 18,1979.

This drilling was done by Cominco Ltd. on Peter #1 mineral claim from September 21 to September 24,1978 for the purpose of extending the existing one zone known as the Tedi Pit.

The total amount of drilling done in this area is 501 feet (150.3 meters) for a total cost of \$9,896.00

A total of four (4) days was spent on drilling in this area.

Only one hole was drilled in this area.

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501 - 409 Granville Mall, Vancouver, B.C. V6C 1T2 TELEPHONE (604) 687- 1134

Drilling Report

May 18, 1979.

Break Down of Costs:

Period of Time Worked: Four days of diamond drilling September 21,1978 to September September 24, 1978.

Cost of Diamond Drilling:

| 501 | feet at \$16.76 per foot | = \$8,396.00 |
|----------------|--------------------------|----------------------------|
| Camp and Food | costs | = \$1,000.00 |
| Transportation | Total costs | ♦ \$ 500.00 \$ 9,896.00 |

Location of Core Storage:

Core is stored at Van Silver Mines Ltd.'s camp at McGuire, B.C.

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EXPLORATION

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WESTERN DISTRICT

STATEMENT OF QUALIFICATIONS

I, B.M. Mioduszewska with business address at 2200-200 Granville Square, Vancouver, do hereby certify that I have supervised the drill program and have logged the drill core obtained from the said drilling which was carried out on the VAN SILVER PROPERTY during 1978.

I also certify that:

- 1. I graduated from the University of British Columbia with a B.Sc. in Geology in 1970,
- 2. I have practised in British Columbia and the Northwest Territories since 1970,
- 3. I am a Fellow of the Geological Association of Canada.

Respectively submitted:

B. M. Murodurgosba B.M. Mioduszewska

Vancouver, British Columbia



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On the Snow Group of claims the drilling was done in the Tedi Pit area. Cominco was trying to extend the existing ore zone. They were unsuccessful in their attempt.

Their Diamond drill hole was collered due north of the Tedi Pit, when it should have been collered north west. Their drill hole, therefore did not intercept the ore zone.

The mineralization they were expecting to encounter was gold, silver, lead, zinc and copper.

In the opinion of this writer the diamond drill hole should have been drilled 500 feet south west in order to intercept the mineralized zone. Previous holes drilled indicated the ore zone runs north west - south east.

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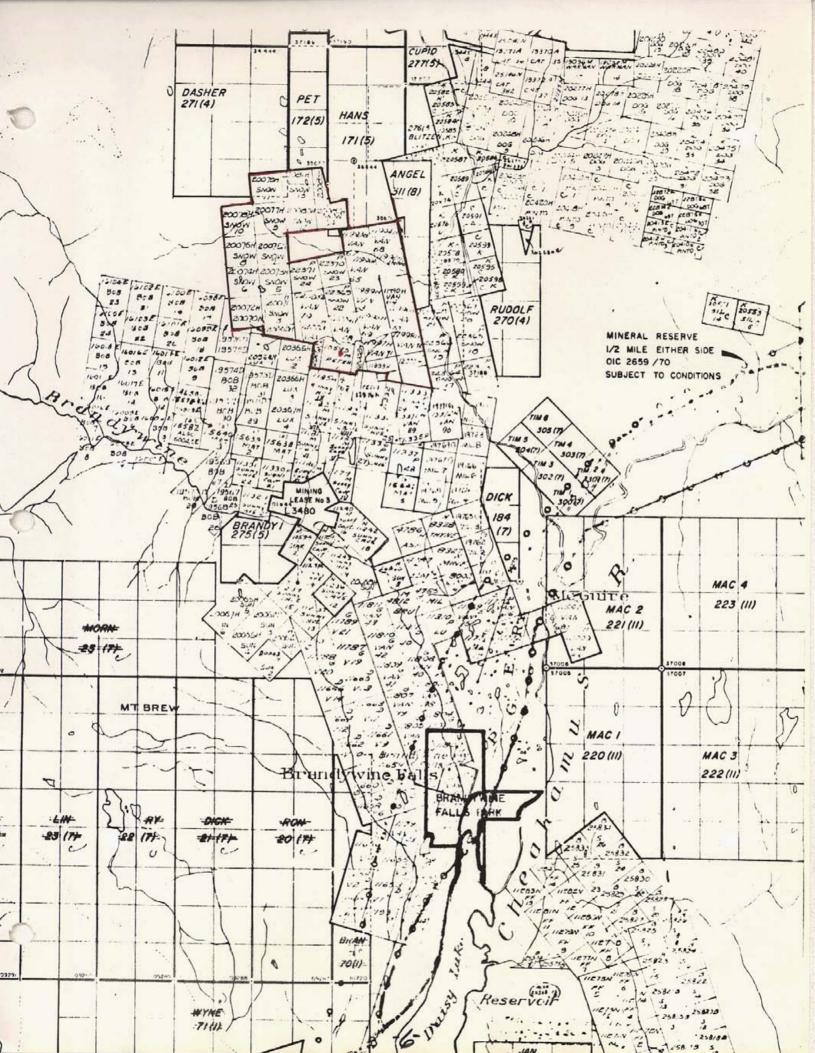
Yours very truly,

Ap. H. Levossen

M.H. Levasseur, President.

Vancouver, B.C.

May 18,1979



| Property | Brandywine | District | Vancouver | Hole No. | B-7 | | | | | | | | 2 ₀ | |
|--------------------|---|--------------|---|-----------------|-------------|------------------|------------------|---------------------|---------------|--------|------------|----------|--------------------|----------|
| Commenced | September 21, 1978 | Location | | Tests at | 200' | 400 ⁰ | 500 ⁰ | Hor. Comp. | 200' | | | | - | |
| Completed | September 24, 1978 | Core Size | BQ | Corr. Dip | 710 | 62 ⁰ | 58 ⁰ | Vert. Comp. | 480' | | | | | i. |
| Co-ordinates | | | | True Brg. | | | | Logged by | BMM & A | SD | | | Dip Dip | 1 |
| Objective | To test the extensi | on of Tedil | Pit Mineralization | ·% Recov. | 98% | | | Date Septe | ember 22, | 1978 | laim | Brg. | Collar | ÷ |
| | to the north | | | | | | | | | | ō | - | Ŝ | Elev. |
| Footage From To | Description | | | | | | | | Sample No. | Length | Anal Au | <u> </u> | т—-т | |
| 0-31' | Casing and overburd | | | | · · · · · - | | | | | | Au | , My | | |
| | casing and overbuild | | | | | | | | | | - | | | i. |
| | | | | | | | | | | | | | | |
| 31-57 | Felsite dyke - buff | | | | | | | | | | | | + | |
| | fractured with mang | anese stain | ing; lower nait of | f unit - fracti | ires wit | n rusty | / staini | ng. | · · · · · | - | | | | |
| | | | ** * | | | | | | | | | | | ··· |
| 57-67 | Gouge - soft grey, | wi% very fi | ne pyrite cubes | Sampled 5/ | /-6/ | •. · | | | 8557 | 10 | .002 | .26 | | |
| | | | | | | | - | T T <i>u</i> | | | · ·· | + - ! | | · |
| 67-70 | Sheared Felsite (an | | • | - | | | Pyrite | Irace 1%, | | | | +i | <u></u> | i – |
| | minor gouge (6") at | 70'. Folia | ation strong at bl | D. Sample | ed: 67- | <u>//ˈ</u> | | | 8558 | 10 | .003 | .04 | | |
| 10.77 | | | | | | | | | | | | - | | |
| 70-77 | Sheared andesite - | grey, minor | quartz-rich strea | aks or stringer | rs, pyrı | te trac | ce - 1%. | Foliation | | | | .+ . | | ; - |
| <u>ا</u> | strong at 70 ⁰ | | | | | | | | | | | + | | i – |
| | | | | | | | | | | | | –− | $\left - \right $ | i — |
| 77-298 | Grey, porphyritic-A | | ······································ | jing on a dacit | te. 77- | 98 - fr | actured | , trace | | | | + | | <u>├</u> |
| | scattered pyrite cubes. Sampled 77-87' | | | | | | 8559 | 10 | 1.002 | 2.10 | | · · · | | |
| | 98-118 - very broken core (pieces maximum 1" diameter) composition as above | | | | | | | | | .4 | Į Į | } | | |
| | 118-168 - fractured, broken rock, with quartz veins; trace - 1% pyrite | | | | | | | · · | - | | ļ | ŀ | | |
| | 168-185 - more brok | en core, py | rite Ml% | | | | | | | | | | | |
| | 185-236 - andesite n | moderately (| fractured, decreas | se in pyrite ar | nd in po | rphyrot | lașts | | | | | | | |
| | 236-269 - more frac | tured, core | quite broken | | | | | . <u>.</u> | | | | | | |
| | 269-271 - shearing i | | 0 | | | | | | | | 1 | + | 1 1 | i |

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| Property | Brandywine | District | Hole No. | ••• | | | | | | İ |
|---------------------------------------|---------------------------------------|---|--|--|--------|--------|---------|--------|------------|-------------|
| Commenced | | Location | Tests at | Hor. Comp. | | | | | | |
| Completed | | Core Size | Corr. Dip | Vert. Comp. | | | | | | |
| Co-ordinates | | | True Brg. | Logged by | | | | | <u>a</u> | |
| Objective | | | ·% Recov. | Date | | | Claim | T Brg. | Collar | Elev. |
| Footage | Description | | <u> </u> | | Sample | Length | <u></u> | Hysis | ŏ | <u>لی</u> |
| From To | Description | | | | No. | Lenga | Au | Ag | | I |
| 298-313* | Light coloured, | buff-grey, sericitic, cou | ld by a rhyolite tuff foliation | n at 60 ⁰ (to 50 ⁰); trace- | | | | | | |
| | 1% pyrite scatt | ered along foliation. | <u> </u> | | | | | | | ł |
| | | | | | | ļ | | | | |
| 313-339 | Mainly dark gre | y-green porphyritic andesi | te; minor (6" to 1') light col | oured rhyolite tuff | | | | | | • • • |
| 339-350 | Andesite - more | broken up than above, no | porphyroblasts, trace pyrite | | | | | | <u> </u> | |
| 350-369 | Andesite (or da | cite) sheared at 55 ⁰ ligh | iter coloured; occasional calc | ite veinlets pyrite | | | | | | |
| | | | ed 350-360' | | 8560 | 10 | 1.002 | 2.16 | · | † |
| | | | | | | | | | | - |
| 369-478 | | | ation at 45 ⁰ ; less pyrite. Fo | | | | | | | |
| | · · · · · · · · · · · · · · · · · · · | | ing gradually to a more daciti | | | | | -+ | . . | |
| | | • | einlets. Trace to 1% scattered | l pyrite. Patchy coarse | | | | | | · |
| | grained areas - | verging on an intrusive. | | | | | | | | |
| 478-501 | Light grey, ser | icitic rhyolite tuff, occa | sional calcite veinlets, some | rematitic_staining_gives | | | | | | |
| | | | moderate to strong at 55 ⁰ . So | | | | | | | |
| | section - show | "stretch" fractures - oper | and vuggy. | · · · · · · · · · · · · · · · · · · · | | | |] | | |
| · · · · · · · · · · · · · · · · · · · | | · · · · · · · · · · · · · · · · · | ····· | | | | | | <u> </u> | _ |
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APPENDIX "A"

COMINCO LTD.

EXPLORATION

WESTERN DISTRICT

To whom it may concern:

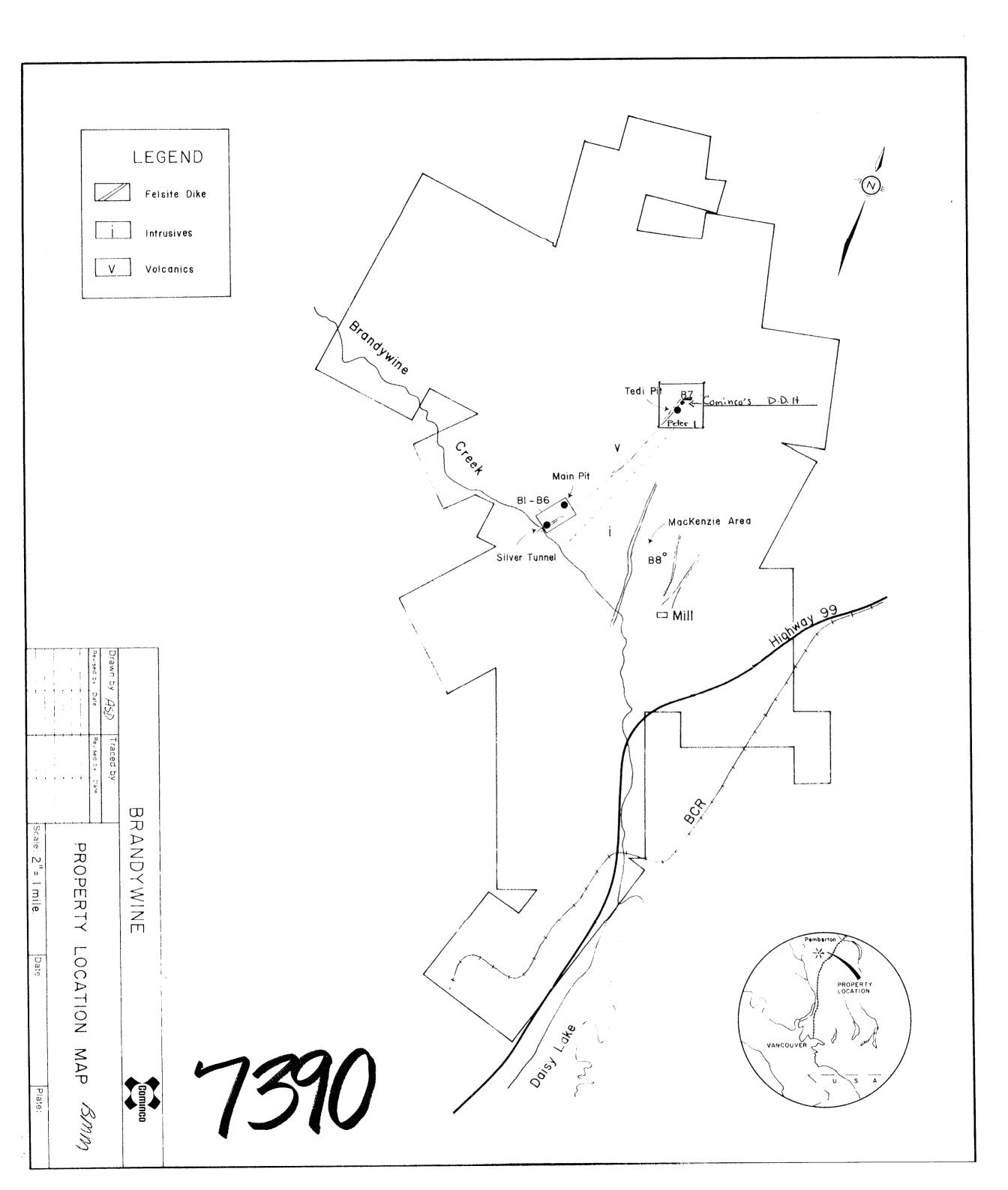
Diamond Drill holes B-1 to B-5 were drilled on Mining Lease No. 3 - L3480

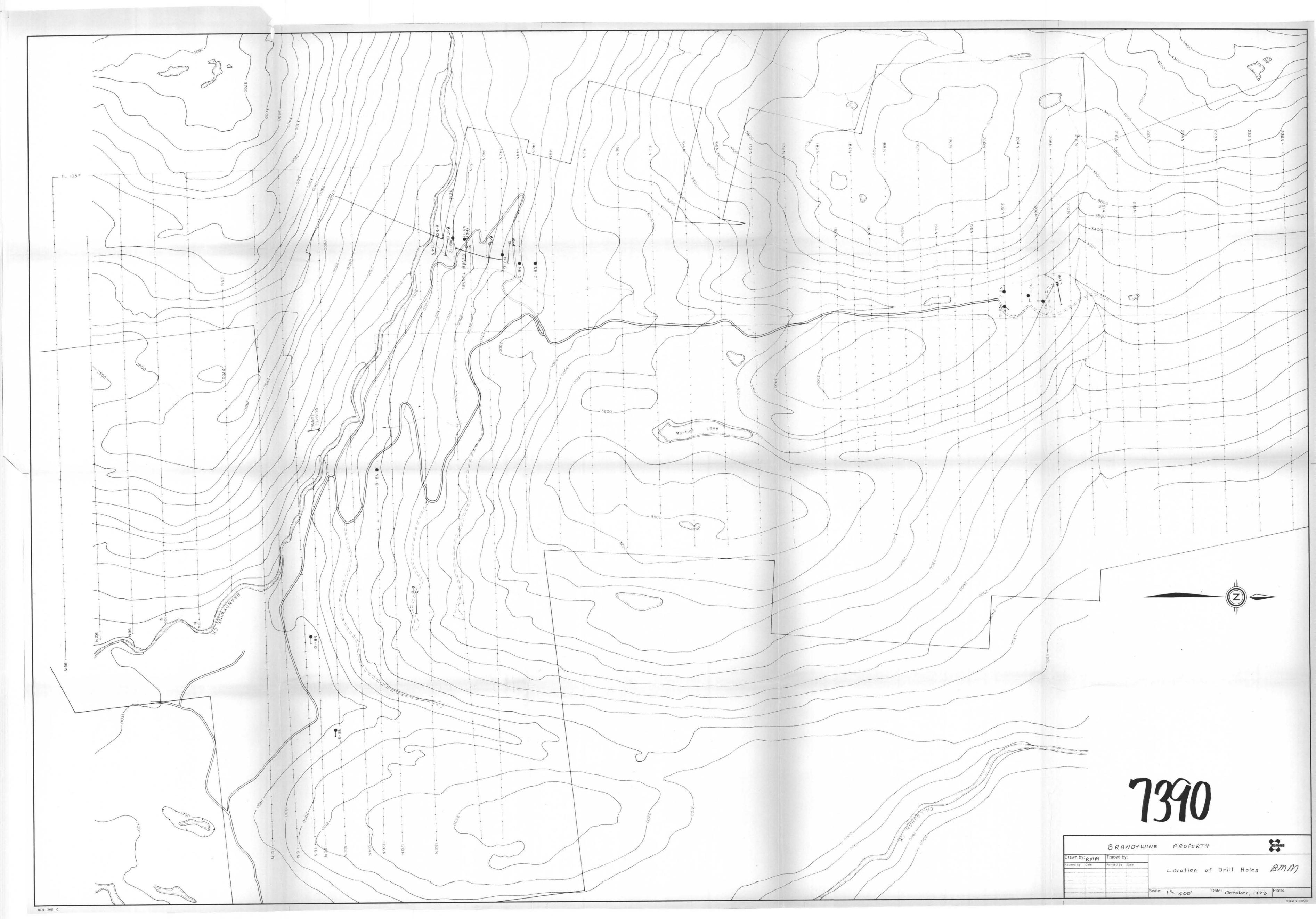
It is believed that diamond drill hole B-6 was was drilled on claim Star #2, Record No. 10594M; and that diamond drill hole B-7 was drilled on Claims Peter #1, Record No. 10595M; and that diamond drill hole B-8 was drilled on Claim Sunny Cave #18, Record No. 11242N, but because the claim posts were not located, and the holes not surveyed, the locations given (for DDH's B-6 to B-8) are only approximate.

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Signed: B. M. Mudiceceba

B.M. Mioduszewska Geologist





| | 08 31 77 77 87 87 | | |
|--|---|---|-----|
| | Drilling was done in Lenter of Peter # 1 Prime Prime | (ver) breken rook) | |
| BRANDYWINE | | 70° + 248 248 2 813 | |
| PROPERTY TEDI PIT DDH B- | 5 Intrusive 4 Folsite Dyke 3 Rhyolite tuff 2 Dacite 1 Andesite | 10' 10' 10' | Ag. |
| AREA AREA 7 Date: October 1978 Plate: | E Epidote Ca Calcite Ch1 Chlorite Q Quartz SS shear zone S Salphines | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | 2 |