



Province of British Columbia

Ministry of Energy, Mines and Petroleum Resources

FOR DEPARTMENTAL USE ONLY

Fig. No.

GEOLOGICAL DIVISION, MINERAL RESOURCES BRANCH
SUMMARY OF EXPLORATION AND DEVELOPMENT WORK
PERFORMED IN 1980 ON NONPRODUCING PROPERTIES

PLEASE COMPLETE AND RETURN BY

IF THIS PROPERTY WAS NOT WORKED ON IN 1980, PLEASE INDICATE

Property name(s) FLAME 1 (20 units)

B.C. Mineral Inventory Number(s), if known

Latitude 55° 59' North Longitude ... 126° 20' West

Mining Division ... Omineca NTS ... 93M / 16

Owner(s): (1) J.C. STEPHEN (2)
1458 RUPERT STREET

Mailing address NORTH VANCOUVER, B.C. V7J 1G1

If any of the above is not correct, please cross out and enter the correct item.

PLEASE COMPLETE THE FOLLOWING:

Names and numbers of all claims in good standing (when work was done) that form the property: [Example: TAX 1-4, 6-19; FIRE 2 (12 units); PHOENIX (Lot 1706)].

[PLEASE INCLUDE A MAP OF THE PRECEDING TO AID IN CLARIFICATION.]

Flame 1 (20 units)

Operator(s) (1) Dome Exploration (Canada) Limited (2)
(ie., Company paying for the work)

Mailing address . P.O. Box 270
1 First Canadian Place
Toronto, Ontario M5X 1H1

Previous work: by whom? when? ... Dynasty on Fire M.C.'s, 1973

Metals or commodities present: Copper, gold

Capsul: paragraph on mineralization and lithology: ... Savage Mountain Formation basalts are cut by

... north-west trending felsic dikes, basic hornblendite dikes and fracture zones

... Hornblendite dikes contain moderate to strong pyrite, chalcopyrite; weaker bornite;

... occasional tetrahedrite. Trace to moderate gold concentrations occur in hornblendite

... and north-west trending fracture zones

WORK DONE IN 1980, INCLUDING:

- Geological Mapping
- Geochemical Surveys
- Geophysical Surveys
- Drilling
- Prospecting
- Underground
- Trenching, Stripping
- Road Building
- Linecutting
- Control, Topographic Surveys

If any of the above types of work were done, please document each in the style of the example below:

Please use metric units: feet x 0.305 = metres
 square feet x 0.093 = square metres
 miles x 1.6 = kilometres

TYPE OF WORK	AMOUNT OF WORK	NAMES OF CLAIMS ACTUALLY WORKED ON	COST
<p>EXAMPLES:</p> <p>Geological Mapping Diamond Drilling EM-VLF Geochemistry Trenching</p>	<p>Scale = 1:1000 16 BQ holes (5 280 metres) 22 kilometres 822 soil samples analysed for Cu, Mo 5 trenches, 42 metres total length</p>	<p>ACE 1-12 ACE 1, 4, 7, 9, 10, 12 ACE 1-60 ACE 1-60 ACE 7</p>	
<p>Geochemistry</p>	<p>111 rock samples analyzed for Au, As, Ag 52 soil samples analyzed for Au, As, Ag</p>	<p>Flame 1 Flame 1</p>	<p>\$5858.93</p>

FIELD WORK SUPERVISED BY: B. M. Fraser, B. Sc.

REFERENCES (published or available reports):
 [Examples: Assessment Report 8807, Ace claims; Exploration in B.C., 1975, p. 295; Annual Report, 1965, p. 194]

FORM COMPLETED BY: B. M. Fraser, B. Sc. DATE: December 12, 1980