ARIS SUMMARY SHEET

District Geologist, Smithers Off Confidential: 92.09.26

ASSESSMENT REPORT 21975 MINING DIVISION: Skeena

PROPERTY: Kai
LOCATION: LAT 55 00 00 LONG 129 46 00
UTM 09 6094844 450956
NTS 104A04W 103P13W

CAMP: 050 Stewart Camp

CLAIM(S): Sarah 1-2,Bon Accord 1-10,Montreal 1-8,Kim 1-14,Pam 1-2
OPERATOR(S): Bond Gold
AUTHOR(S): Bray, A.D.
REPORT YEAR: 1991, 51 Pages
KEYWORDS: Jurassic,Hazelton Group,Andesites,Siltstones,Greywackes,Argillites
WORK
DONE: Geological,Geochemical
GEOL 1500.0 ha
Map(s) - 5; Scale(s) - 1:100,1:1000,1:10 000,1:50 000
ROCK 67 sample(s) ;ME
SILT 9 sample(s) ;ME
RELATED
REPORTS: 19398
MAP: 104A 059,104A 060

ASSESSMENT REPORT

1991

GEOLOGICAL AND
GEOCHEMICAL
EXPLORATION PROGRAM

on the

KAI PROPERTY

SKEENA MINING DIVISION

LOCATED

13 KM NORTHWEST OF MT. ANDREAS VOGT
BRITISH COLUMBIA

CENTRED ON

LATITUDE: 55 00'00" NORTH
LONGITUDE: 129 46'00" WEST

NTS 104A/4 AND 103P/13

OWNER

BOND GOLD CANADA INC.

OPERATOR

BOND GOLD CANADA INC.

REPORT BY

ADRIAN D. BRAY
KATHARINE F. BULL
TONI K. HINDERMAN

DATE: 13/12/91

SUMMARY

1991 EXPLORATION PROGRAM ON THE KAI PROPERTY

Several mountaineering reconnaissance-style geological traverses were conducted on the Kai property between July 3rd and September 14th, 1991. The program consisted of 1:10,000 geological mapping, 1:1,000 and 1:100 detailed mapping, lithogeochemical and stream sediment sampling.

The thirty-seven claim, 2088 hectare property is located on the eastern flank of the Coast Mountains, approximately thirteen kilometres northwest of Mt. Andreas Vogt. The property is situated in Stikinia Terrane and is underlain by volcanic and sedimentary rocks of the Lower Jurassic Hazelton Group. These rocks have been intruded by felsic to intermediate plutons of Jurassic and Tertiary age.

Structurally controlled quartz-sulphide veins containing pyrite, argentiferous galena, sphalerite, chalcopyrite and tetrahedrite returned high gold and silver values over narrow widths. High silver shows a good correlation with elevated lead, zinc and arsenic.

The values in the veins appear to be spotty and the veins themselves are of limited extent. The chances of discovery of an economically viable gold and/or base metal deposit seems remote. No further work is recommended on the property.

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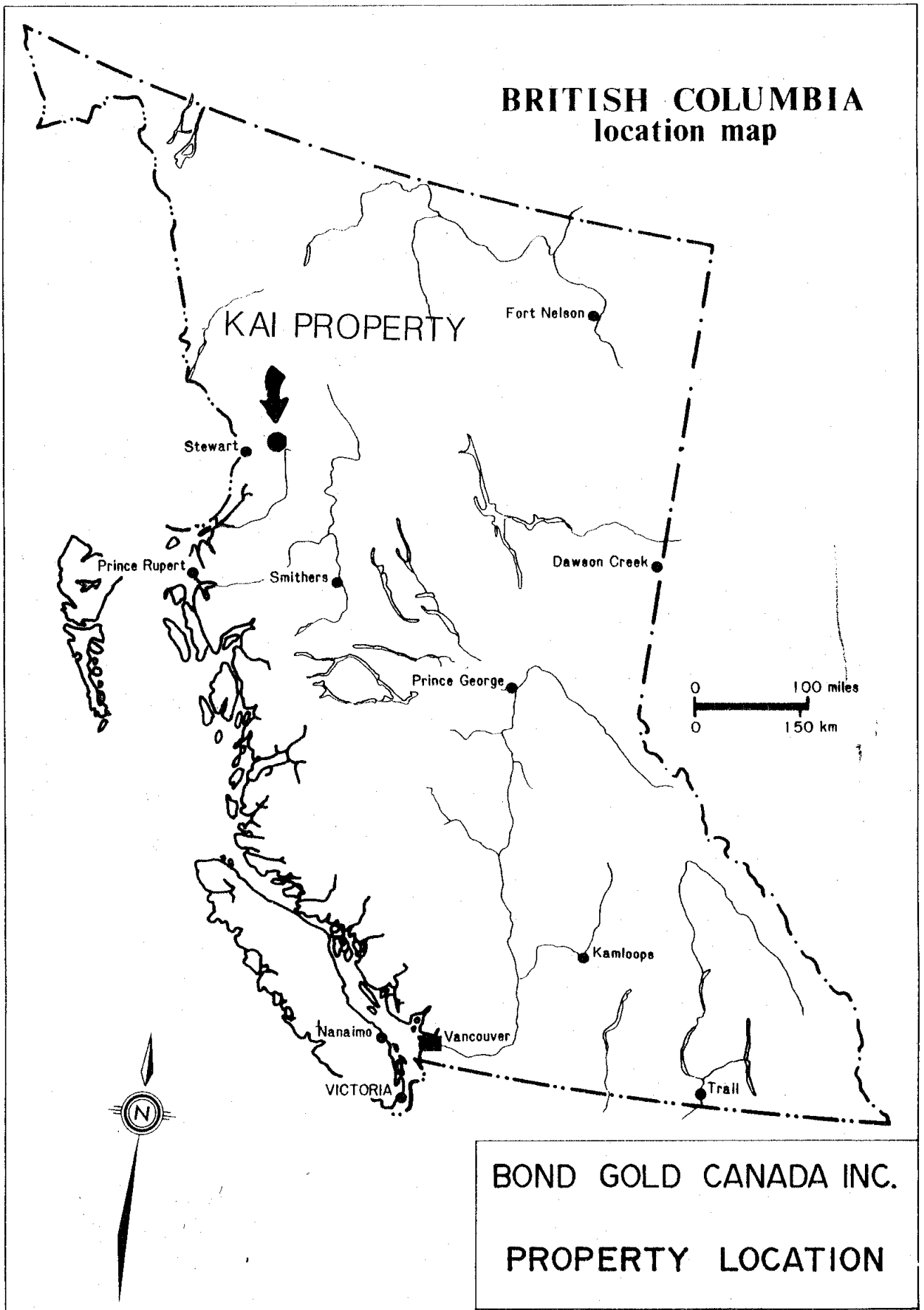
1.0 INTRODUCTION

The Kai property is located within the eastern flank of the Coast Mountains, approximately sixteen kilometres northeast of Stewart, British Columbia (Figure 91-01). The nearest paved road is Highway # 37A, ten kilometres to the northwest. Access to the property was gained by helicopter from Bond Gold Canada Inc.'s Red Mountain camp, approximately five kilometres to the south. Extensions and upgrading of an existing logging road running south from Highway # 37A up the Bitter Creek Valley could provide future road access.

The Kai property is centred on latitude 55 00'00" North and longitude 129 46'00" West. Elevation ranges from 300 to 1850 metres above sea level. Western hemlock is the dominant tree, while Sitka spruce, amabilis fir and black cotton wood are common subdominants. Common shrubs along valley bottoms include mountain alder, willows, red-osier dogwood, red elderberry, raspberry, devils' club, mountain maple and thimbleberry. Mountain alder is a widespread pioneer species on avalanche slopes and recently deglaciated terrain. The subalpine mountain hemlock zone occurs from about 900 to 1350 metre levels. Alpine vegetation occurs intermittently between 1350 and 1600 metre levels, giving way to bare rock at higher elevations. Wildlife consists of mountain goats, grizzly and black bears, wolverines, wolves, marmots, martens and ptarmigans.



BOND GOLD CANADA INC.

PROPERTY LOCATION

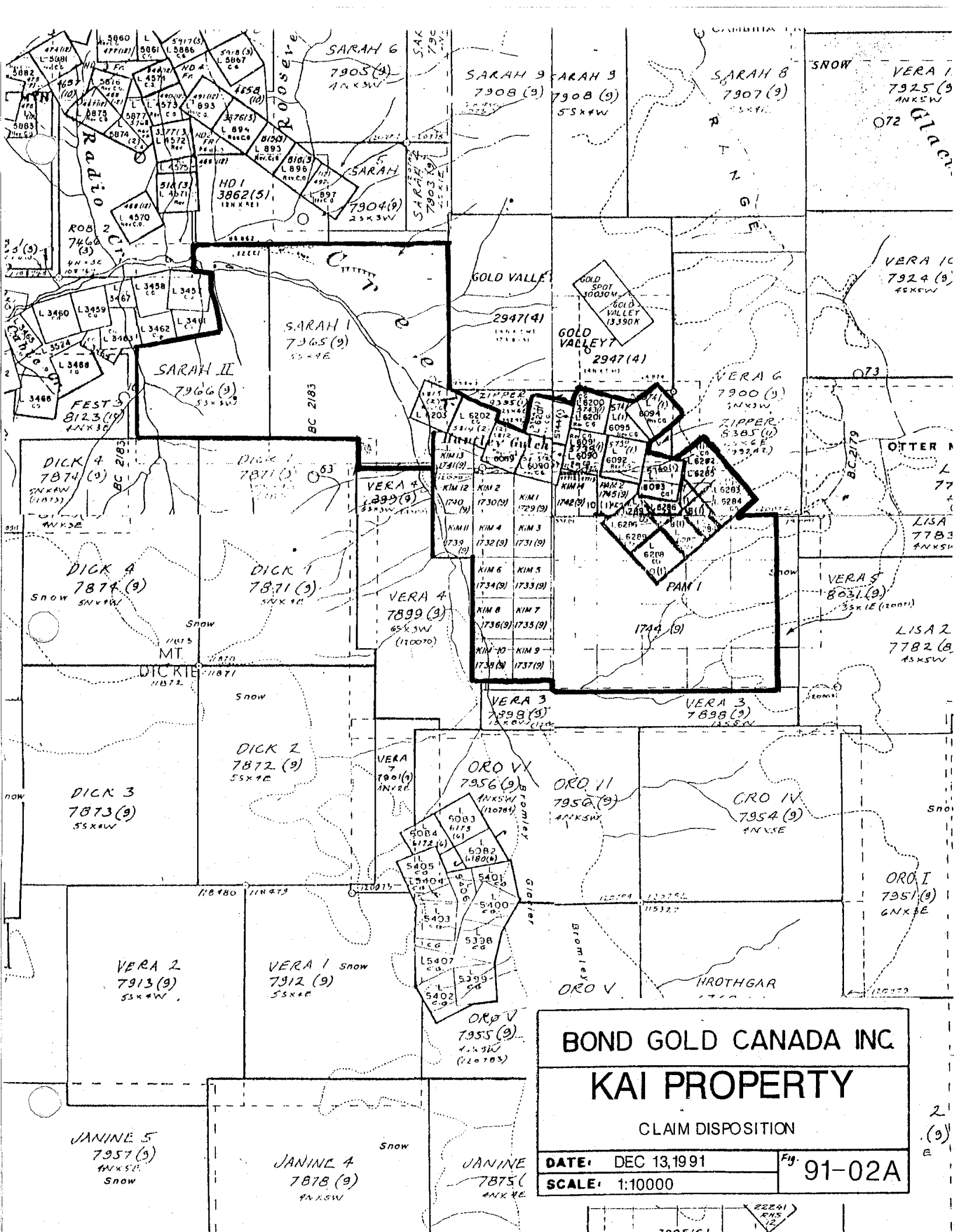
DATE: DEC 9,1991	FIG. 91-01
SCALE: 1 : 750,000	

The area has a coastal climate regime. Snowfall is heavy due to high elevations, northern latitude and proximity to the ocean. In the Stewart area mean annual snowfall ranges from 520 centimetres at sea level and 1500 centimetres at 460 metres elevation (Bear Pass) up to 2250 centimetres at an elevation of 915 metres (Tide Lake Flats).

A geological and geochemical exploration program on the Kai property was conducted by Dihedral Exploration and Bond Gold Canada Inc. geologists between July 3rd to September 14th, 1991. The exploration consisted of 1:10,000 reconnaissance-style geological mapping, 1:1,000 and 1:100 detailed geological mapping of the Hartley Gulch Prospect, lithogeochemical (n=67) and stream sediment sampling (n=9) sampling.

1.1 PROPERTY STATUS

The Kai property, held under Option agreements between Harkley Silver Mines, Darcy Krohman, and 100% claims owned by Bond Gold Canada Inc., is located within the Skeena Mining Division of British Columbia. The property consists of 89 mineral units within thirty-seven contiguous claims. Figures 91-02 (in pocket) and 91-02A show the location and disposition of the claims, respectively. Relevant claim information has been summarized in the following table.



BOND GOLD CANADA INC.

KAI PROPERTY

CLAIM DISPOSITION

DATE:	DEC 13,1991	Fig. 91-02A
SCALE:	1:10000	

TABLE 1

PROPERTY STATUS SUMMARY

CLAIM NAME	RECORD NO.	UNITS/HECTARES	RECORD DATE
SARAH 1	7965	20/500	26/09/89
SARAH 2	7966	15/375	26/09/89
BON ACCORD	5812	1/18.64	16/02/87
BON ACCORD 1	5813	1/19.98	16/02/87
BON ACCORD 2	5738	1/19.98	19/01/87
BON ACCORD 3	5739	1/20.90	19/01/87
BON ACCORD 4	5740	1/20.90	19/01/87
BON ACCORD 5	5741	1/20.90	19/01/87
BON ACCORD 6	5742	1/14.34	19/01/87
BON ACCORD 7	5743	1/17.58	19/01/87
BON ACCORD 8	5744	1/20.89	19/01/87
BON ACCORD 9	5814	1/20.90	16/02/87
BON ACCORD 10	5815	1/20.90	16/02/87
MONTREAL 1	4	1/19.13	27/01/75
MONTREAL 2	5	1/20.90	27/01/75
MONTREAL 3	6	1/9.84	27/01/75
MONTREAL 4	7	1/9.53	27/01/75
MONTREAL 5	7	1/7.73	27/01/75
MONTREAL 6	8	1/12.79	27/01/75
MONTREAL 7	9	1/20.90	27/01/75
MONTREAL 8 CG	8573	1/20.90	22/03/90
PAM 1	1744	20/500	26/09/79
PAM 2	1745	1/25	26/09/79
KIM 1	1729	1/25	26/09/79
KIM 2	1730	1/25	26/09/79
KIM 3	1731	1/25	26/09/79
KIM 4	1732	1/25	26/09/79
KIM 5	1733	1/25	26/09/79
KIM 6	1734	1/25	26/09/79
KIM 7	1735	1/25	26/09/79
KIM 8	1736	1/25	26/09/79
KIM 9	1737	1/25	26/09/79
KIM 10	1738	1/25	26/09/79
KIM 11	1739	1/25	26/09/79
KIM 12	1740	1/25	26/09/79
KIM 13	1741	1/25	26/09/79
KIM 14	1742	1/25	26/09/79
TOTAL		89 UNITS/ 2088 HA	

MONTREAL/PAM/KIM = HARKLEY SILVER MINES OPTION
B. ACCORD = KROHMAN OPTION
SARAH 1-2 = 100% BOND GOLD CANADA INC.

1.2 EXPLORATION HISTORY

No previous record of work is known for the 100% owned Bond Gold Canada Inc. Sarah 1 and 2 claims. Claims underlying the Krohman and Harkley Silver Mines Options have been intermittently prospected since the turn of the century.

KROHMAN OPTION:

Work conducted on the Krohman Option between the period 1910 to 1943 consisted of approximately 262 metres of tunneling in three adits. Structurally controlled quartz-sulphide veins occur in two main shear veins, the Lower (or No. 1) and the Upper (or No. 2) veins. Values of up to 15.43 gAu/t gold and 66.17 gAg/t over 4.27 metres are reported.

No further significant work appears to have been done on the property until 1981 when a program of mapping, surface trenching and sampling was conducted by Northair Mines Ltd. **(Assessment Report # 10392).** Surface sampling returned a value of 22.83 gAu/t and 156.0 gAg/t over 2.8 metres. The most significant assay from the diamond drill hole program (3 DDH totalling 315.2 metres) returned a value of 6.07 gAu/t and trace silver over 0.50 metres. Norcan Exploration Ltd. conducted a limited prospecting program during 1983 **(Assessment Report # 12400).** No significant mineralization was noted. Ibex Energy Inc. 1988 program included minor soil and lithogeochemical sampling, as well as a 200 metre

test line of VLF/EM. Lithogeochemical sampling returned values of up to 21.00 gAu/t, 42.8 gAg/t, 0.24% Pb and 0.01% Zn from grab samples. Soil geochemistry showed high background for Au, Ag, Pb and Zn. The geophysical results were inconclusive.

The property was optioned to Bond Gold Canada Inc. in the latter part of 1989. Prospecting and lithogeochemical sampling (n=24) during the 1990 summer field season returned values of up to 4.90 gAu/t and 23.0 gAg/t over 0.80 metres.

HARKLEY SILVER OPTION:

Between the period 1911 to 1940, approximately 275 metres of tunnels were driven on two levels on the Harkley Silver Mines Option. Some high grade ore is reported to have been shipped during the mid-1930's, although this could not be substantiated during a literature search. Messrs. Hepson and Fegen shipped 4,810 pounds of selected material from the property to the Trail, B.C. smelter in 1965. The ore returned values of 0.41 gAu/t, 3,930.89 gAg/t, 12.8% Pb and 21.7% Zn.

Little work other than some sampling was done until a geochemical soil survey was conducted in 1989 by Harkley Silver Mines **(Assessment Report # 19398)**. This program identified a 250 metre by 250 metre Cu-Pb-Zn +/- Sb anomaly on the east-central portion of the property. Bond Gold Canada Inc. optioned the property in late 1989. An airborne geophysical program flown in early 1990

identified three moderate to weak EM targets which were subsequently mapped, sampled and drilled in the 1990 summer field season (**Assessment Report # 20200**). No significant gold or silver values were obtained by the diamond drilling (210.50 metres in 2DDH). Surface sampling returned up to 575.7 gAg/t, but no significant gold values.

2.0 REGIONAL GEOLOGY AND MINERALIZATION

GEOLOGY

The Kai property is situated within a broad, north-northwest trending vulcano-plutonic belt composed of the Upper Triassic Stuhini Group and the Upper Triassic to Lower - Middle Jurassic Hazelton Group. This belt has been termed the "Stewart Complex" by Grove (1986) and forms part of the Stikinia Terrane. The Stikinia Terrane together with the Cache Creek and Quesnel Terranes constitute the Intermontane Superterrane which is believed to have accreted to North America in Middle Jurassic time (Monger et al, 1982). To the west, the Stewart Complex is bordered by the Coast Plutonic Complex. Sedimentary rocks of the Middle to Upper Jurassic Bowser Lake Group overlay the complex in the east.

The Jurassic stratigraphy was established by Grove (1986) during regional mapping between 1964 and 1968. Formational subdivisions have been and are in the process of being modified and refined as a result of recent work being undertaken in the Stewart, Sulphurets, and Iskut areas by the Geological Survey Branch of the BCMEMPR (Alldrick 1984, 1985, 1989), the Geological Survey of Canada (Anderson 1989, Anderson and Thorkelson 1990) and the Mineral Deposits Research Unit at the University of British Columbia. A sedimentological, stratigraphic, and structural framework is slowly emerging for this area.

The Hazelton Group represents an evolving (alkalic/calc-alkalic) island arc complex, capped by a thick succession of turbidites (Bowser Lake Group). Grove (1986) subdivided the Hazelton Group into four litho-stratigraphic units (time intervals defined by Alldrick 1987): the Upper Triassic to Lower Jurassic (Norian to Pliensbachian) Unuk River Formation, the Middle Jurassic Betty Creek (Pliensbachian to Toarcian) and Salmon River (Toarcian to Bajocian) Formations, and the Middle to Upper Jurassic (Bathonian to Oxfordian- Kimmeridigian) Nass Formation. Alldrick assigned formational status (Mt.Dilworth Formation) to a Toarcian rhyolite unit (Monitor Rhyolite) overlying the Betty Creek Formation. Rocks of the Salmon River Formation are transitional between the mostly volcanic Hazelton Group and the wholly sedimentary Bowser Lake Group and are presently treated either as the uppermost formation of the former or the basal formation of the latter (Anderson and Thorkelson 1990). The Nass Formation has now been assigned to the Bowser Lake Group.

The Unuk River Formation, a thick sequence of andesitic flows and tuffs with minor interbedded sedimentary rocks, host several major gold deposits in the Stewart area. The unit is unconformably overlain by heterogeneous maroon to green, epiclastic volcanic conglomerates, breccias, greywackes and finer grained clastic rocks of the Betty Creek Formation. Felsic tuffs and tuff breccias characterize the Mt.Dilworth Formation. This formation represents the climactic and penultimate volcanic event of the Hazelton Group

volcanism and forms an important regional marker horizon. The overlying Salmon River Formation has been subdivided in the Iskut area into an Upper Lower Jurassic and a Lower Middle Jurassic member (Anderson and Thorkelson 1990). The Upper member has been further subdivided into three north trending facies belts: the eastern Troy Ridge facies (starved basin), the medial Eskay Creek facies (back-arc basin), and the western Snippaker Mountain facies (volcanic arc).

Sediments of the Bowser Lake Group rest conformably on the Hazelton Group rocks. They include shales, argillites, silt- and mudstones, greywackes and conglomerates. The contact between the Bowser Lake Group and the Hazelton Group passes between Strohn Creek in the north and White River in the south. The contact appears to be a thrust zone with Bowser Lake Group sediment "slices" occurring within and overlying the Hazelton Group pyroclastic rocks to the west.

Two main intrusive episodes occur in the Stewart area: a Lower Jurassic suite of dioritic to granodioritic porphyries (Texas Creek Suite) that are comagmatic with extrusive rocks of the Hazelton Group and an Upper Cretaceous to Early Tertiary intrusive complex (Coast Plutonic Complex and satellite intrusions). The Early Jurassic suite is characterized by the occurrence of coarse hornblende, orthoclase and plagioclase phenocrysts and locally potassium feldspar megacrysts. The Eocene Hyder quartz-monzonite, comprising a main batholith, several smaller plugs, and a

widespread dyke phase, represents the Coast Plutonic Complex.

Middle Cretaceous regional metamorphism (Alldrick et al. 1987) is predominantly of the lower greenschist facies. This metamorphic event seems to be related to west-vergent compression and concomitant crustal thickening at the Intermontane - Insular superterrane boundary (Rubin et al 1990). Biotite hornfels zones are associated with a majority of the quartz monzonite and granodiorite stocks.

MINERALIZATION

The Stewart Complex is the setting for the Stewart (Silbak-Premier, Big Missouri), Iskut (Snip, Johnny Mountain, Eskay Creek), Sulphurets, and Kitsault (Alice Arm) gold/silver mining camps. Mesothermal to epithermal, depth-persistent gold-silver veins form one of the most significant types of economic gold deposits. There is a spatial as well as temporal association of this gold mineralization with Lower Jurassic calc-alkaline intrusions and volcanic centres. These intrusions are often characterized by 1-2 cm-sized potassium feldspar megacrysts and correspond to the top of the Unuk River Formation.

The most prominent example of this type of deposit is the historic Silbak-Premier gold-silver mine which has produced 56,600 kg gold and 1,281,400 kg silver in the time from 1918 to 1976. Current open pit reserves are 5.9 million tonnes grading 2.16 g Au/t and

80.23 g Ag/t (Randall 1988). The ore is hosted by Unuk River Formation andesites and comagmatic Texas Creek porphyritic dacite sills and dikes. The ore bodies comprise a series of en echelon lenses which are developed over a strike length of 1,800 metres and through a vertical range of 600 metres (Grove 1986, McDonald 1988). The mineralization is controlled by northwesterly and northeasterly trending structures and their intersections, but also occur locally concordant with andesitic flows and breccias. Two main vein types occur: silica-rich, low-sulphide precious metal veins and sulphide-rich base metal veins. The precious metal veins are more prominent in the upper level of the deposit and contain polybasite, pyrargyrite, argentiferous tetrahedrite, native silver, electrum, and argentite. Pyrite, sphalerite, chalcopyrite and galena combined are generally less than 5%. The base metal veins crosscut the precious metal veins and increase in abundance with depth. They contain 25 to 45% combined pyrite, sphalerite, chalcopyrite and galena with minor amounts of pyrrhotite, argentiferous tetrahedrite, native silver, electrum and arsenopyrite. Quartz is the main gangue material, with lesser amounts of calcite, barite, and some adularia being present. The mineralization is associated with strong silicification, feldspathization, and pyritization. A temperature range of 250 to 260 degrees C has been determined for the deposition of the precious and base metals (McDonald 1990).

Middle Eocene silver-lead-zinc veins are characterized by high silver to gold ratios and by spatial association with molybdenum

and/or tungsten occurrences. They are structurally controlled and lie within north, northwest, and east-trending faults. This mineralization is less significant in economic terms.

Porphyry molybdenum deposits are associated with the Tertiary Alice Arm Intrusions, a belt of quartz-monzonite intrusions parallel to the eastern margin of the Coast Plutonic Complex. An example of this type of deposits is the B.C. Molybdenum Mine at Lime Creek.

3.0 PROPERTY GEOLOGY (FIGURES 91-03, 91-03A; IN POCKET)

The Kai property is underlain by Early Jurassic Hazelton Group volcanic and sedimentary rocks which have been intruded by intermediate to felsic plutons of Tertiary and Jurassic ages. In general, the volcanic and sedimentary units strike north to north-northeast and have steep dips to the east. All rock names are based on field observations rather than on bulk rock analyses.

Volcanic Rocks: The bulk of the volcanics (including pyroclastics and flows) in the map area do not contain mappable marker beds. As a result, the distinction between units is sometimes difficult. For example, vapg and vapm are differentiated by the colour of the rocks. However, with time it became clear that maroon colouration due to hematite content in the volcanics can vary locally down to centimetre scales. Thus, there are maroon volcanics included in the vapg unit and green volcaniclastics within the vapm unit. In fact, it is the presence of sedimentary structures in reworked maroon tuffs that distinguishes the vapm unit rocks from vapg unit rocks. The two volcanic units mapped on the Kai property are described as follows:

vapg - green andesitic pyroclastics. The vapg unit includes agglomerate (volcanic clasts > 64 mm), lapilli (clasts 2-64 mm), and coarse to fine ash tuff, crystal tuffs, and a subordinate percentage of green volcanic flows and maroon pyroclastics and flows. The agglomerates contain rounded to subangular volcanic clasts, most of which are of intermediate composition. A subordinate percentage of the clasts may be non-volcanic. Tuffs are often difficult to distinguish from very fine-grained flows,

but competency of crystals is the determining factor. Crystals other than plagioclase, whether euhedral or subhedral to anhedral, are rare. Outcrops of vapg occur on the east-central portion of the property.

vapm - maroon andesitic pyroclastics. This unit includes maroon agglomerates, lapilli to fine-ash tuffs, wackes, lithic sandstones, siltstones and rare flows, and green pyroclastics and flows. The presence of rocks of volcanic material with sedimentary structures is the determining factor in determining this unit.

Cross-bedding, grading and channel features are common in the sedimentary interbeds, allowing for recognition of tops. Outcrops of vapm occur on the northern and east-central portions on the property.

Sedimentary Rocks: Sedimentary rocks on the Kai property have been divided into three units, each of which are described as follows:

ssw - siltstone and wacke. Thinly-bedded, dark gray to black siltstone and minor fine-grained gray to pale-green wacke. These rocks are turbidite-derived, although the Bouma sequences have not been defined. Volumetrically the most abundant of the three sedimentary units, these rocks occur on the south-central portion of the Sarah 1 and Pam 1 claims.

swbr - brown-weathering wackes and tuffs. Brown or gray weathering, coarse-grained wackes, sandstones and conglomerates with minor siltstone and limestone. This unit usually occurs within volcanic-dominant sections. The unit resembles some of the other sedimentary units, but the following are characteristic for the unit: the sediments are interbeds in dominatly volcanic units and non-siltstone sediments predominate. This unit outcrops on the Bon Accord, Bon Accord #2, 3, 6 & 7 claims.

svbl - black sediments and volcanics. These rocks are characterized by a black matrix, most likely due to a high carbon content. Southwest of Cambria Peak they have a brown-weathering surface making visual distinctions between svbl and swbr difficult. The svbl unit includes tuffs, flows, conglomerates and siltstones and outcrops on the Bon Accord #4 & 5 and Montreal 1 claims.

Plutonic Rocks: The bedded rocks are cut by dykes and small stocks of intermediate to felsic composition. Some of these intrusive are of probable Tertiary age (unit T?ip) and others, based on the degree of alteration and deformation, appear to be Jurassic (unit Jip). A felsic to intermediate stock of undetermined age (unit ip) occurs on the southwest portion of the Pam 1 claim.

There are two major sets of steeply dipping faults on the property, one of which strikes north to northwest and dips to the west, and one of which is close to east-west. No clear sense of movement has been observed. A thrust fault in the central part of the Pam 1 claim, which thrusts volcanics on top of sediments, clearly exhibits listric geometry.

3.1 HARTLEY GULCH GEOLOGY (FIGS. 91-03B,-03C; IN POCKET)

Rocks in the Hartley Gulch prospect (Krohman Option) were mapped at 1:1,000 scale and consist of argillites, siltstones and andesites (unit swbr, Fig. 91-03B). The units strike north-northwest and have dips of 60 to 70 degrees to the northeast. Locally, the sediments are intruded by a fine-grained diorite which is referred to as an augite porphyry (T?ip). The diorite weathers to a brownish white and has a dark-green matrix when fresh. In zones of shearing or near contacts with the country rocks, it is finer-grained and more siliceous. In the northeast portion of the Bon Accord claim block, the diorite contains several slices on the order of 20 metres or so in width of siliceous, fine-grained bedded rocks, To the southwest, the sediments are cut by minor dykes and sills of diorite. There are two main structurally controlled quartz-sulphide veins referred to as the Lower (or No. 1) and the Upper (or No. 2) veins. The Upper vein has at least one prominent splay.

The Lower vein has an average strike of about 310 degrees and dips 60 degrees to the north. It can be traced for about 120 metres. On the surface, it consists of a 0.5 to 1.0 metre thick zone of ferricrete with a central portion of grey clay containing sulphides.

The Upper (or No. 2) vein adit was mapped in detail at 1:100 (Fig.

91-03C). The average trend of the Upper vein system is 290 degrees, dipping about 60 degrees to the north. The shear zone hosting the vein varies in width from 3 to 10 metres, but the vein itself is limited to a width of less than 10 centimetres. The northern splay of the vein strikes roughly east-west and dips steeply northward. The northern splay can be traced for about 70 metres and the main portion of the vein is 190 metres long, with the east end covered by talus.

Mapping at 1:100 in the Upper vein adit shows the rear third quarter to be in intermediate to felsic (?) intrusive. The front quarter of the adit is in a light green rock with a closely spaced joint pattern which might be after bedding. It appears to be a bleached argillite or fine-grained epiclastic rock.

4.0 MINERALIZATION AND SAMPLING

Assay results are shown in Table 2. Values of less than 100 ppm (< 0.01%) for copper, lead and zinc are shown as NSV (No Significant Value). Surface sample descriptions and assay certificates are provided in Appendices A and B, respectively. Sample locations are plotted on Figures 91-03A (1:10,000), 91-03B (1:1,000; Hartley Gulch Prospect) and 91-03C (1:100; Upper Adit Hartley Gulch Prospect).

Six historical showings represent the major mineralization on the Kai property. Two showings, referred to as the Lower (or No. 1) and Upper (or No. 2) veins, occur on the Krohman Option claim block. The remaining four of showings (Main, Trench, No. 3, Glacier) occur on the Harkley Silver Mines Option claim block. Each of the showings are discussed with reference to the Option.

4.1 KROHMAN OPTION MINERALIZATION AND SAMPLING

ADIT SAMPLING

Previous reports discuss three adits dating from the early 1900's. The lower two adits are apparently buried by talus, but the uppermost adit is accessible. Located at an elevation of about 1050 metres, the adit is approximately 26 metres in length and is standing reasonably well, although there is bad ground in two areas which have been timbered. Most of the timbers have broken, allowing the ground to slough. The resulting backs appear to be stable. Twelve samples (45615B-45617B, 45620B-45621B) were collected (Figure 91-03C).

Several shear zones exposed in the adit, filled with light green clay gouge and rock fragments, range in width from 1 to 10 cm. Sample 45615B, a 9 cm chip sample containing a few percent pyrite in some of the rock fragments, contained 0.04 ppm gold and weakly anomalous silver and base metals.

Two minor veins towards the back of the adit contained a few centimetres of sulphides, one as clean bands in a quartz vein and one as breccia fragments with up to 10% pyrite. Sample 45616B is a representative chip of 10 cm of the brecciated vein, sample 45617B is a representative sample of the 1-2 cm quartz vein from exposures on both sides of the adit. Sample 45616B contained 0.19 gAt/t and 2.7 gAg/t. Sample 45617B assayed 1.12 gAu/t and 23.2

gAg/t. The high silver shows good correlation with copper, lead, zinc and arsenic (1.76%).

A small quartz-pyrite vein near the centre of the adit is 6 to 12 cm in width and cuts two shears which intersect nearby. Neither shear displaces the vein. Sample 45620B, a 12 cm chip, assayed 0.39 gAu/t, 14.7 gAg/t and shows elevated copper, lead, zinc and arsenic.

Two large veins are located near the front of the adit. They differ considerably in appearance and in mineralization. The northernmost is a mottled-appearing zone of quartz and irregularly distributed sulphides. It is 1.5 metres wide on the east side of the adit, where it has sharp contacts, and about 50 centimetres wide on the west wall, where it is not as well defined. The sulphides, pyrite and arsenopyrite, average about 10% for the vein as a whole. Samples 45621B and 45622B are duplicate chips across a 1.5 metre interval on the east wall. They contained 2.26 and 0.74 gAu/t, and 39.0 and 33.9 gAg/t, respectively. High silver shows a good correlation with elevated lead, zinc and arsenic.

The Upper vein is somewhat narrower on the east side of the adit; 66 cm as opposed to the total 90 cm width on the west side. It is also more homogeneous, consisting of quartz with irregular concentrations of sulphides. Percentages were difficult to gauge accurately but appear to contain 5% galena, 2% sphalerite and 5%

combined pyrite and arsenopyrite. Galena and sphalerite are concentrated on the southern margin. Sample 45623B, a 66 cm chip of the vein, contained 2.17 gAu/t and 188.6 gAg/t. The high silver shows a good correlation to lead, zinc and arsenic.

A 65 cm wide zone near the front of the adit contains pyrite, galena, sphalerite, chalcopyrite and probably arsenopyrite. Percentages were difficult to estimate due to coatings on the vein. Sample 45624B, a chip across the entire 65 cm interval, contained 1.55 gAu/t, 236.7 gAg/t and strongly anomalous lead, zinc and arsenic. Sample 45625B, a 25 cm zone of very dark grey malachite stained material adjacent to sample 45625B, assayed 2.56 gAu/t and 78.3 gAg/t. It contains little in the way of visible sulphides, but is strongly anomalous in lead, zinc and arsenic.

A section of the diorite on the north side of the first large vein in the adit (sample 45624B) is bleached and altered looking and contained an average of 5% pyrite as disseminations, in segregations and in small shears. This mineralization appears to be wall rock alteration related to the vein, with the pyrite content dropping off markedly after about a metre. Sample 45626B, a 1.0 metre chip interval beginning at the vein margin, contained 0.56 gAu/t and 15.1 gAg/t. High silver shows a good correlation with lead, zinc and arsenic.

Sample 45627B is located within the intrusive at the back of the

adit. It contained 2% disseminated pryite and returned a value of 0.04 gAu/t and 1.1 gAg/t.

A limonite-stained and fractured area under a flat shear about 7 metres from the end of the adit has up to 3% pyrite as disseminations and on fracture planes. Sample 45628B, a 1.0 metre interval averaging 1% pyrite, contained 0.07 gAu/t and 2.2 gAg/t.

SURFACE SAMPLING

Thirty surface samples (45618B-45619B, 45707B-45716B, 45965B-45983B) were collected from variably sheared and silicified intrusives, volcanics and sediments (Figure 91-03B). The vast majority of the samples contained narrow quartz veins with varying amounts of pyrite, chalcopyrite, galena, sphalerite, and arsenopyrite.

Fifteen of the samples (45618B-45619B, 45707B-45715B, 45968B-45969B, 45971B-45972B and 45975B-45976B) assayed greater than 1.0 ppm gold over narrow widths. They range in value from 2.10 (45969B) to 37.40 (45715B) gAu/t over 0.15 and 0.20 metres, respectively. The arithmetic mean of gold for 30 samples is 4.65 gAu/t

Only one sample (45965B) of the thirty assayed less than 1.0 gAg/t. The silver values range from 0.1 (45965B) to 356.9 (45711B) gAg/t. The arithmetic mean of silver for the 30 samples is 37.68 gAg/t

High gold and silver values show a good correlation with high lead, zinc, arsenic, and to a lesser extent with copper.

STREAM SEDIMENT

Three stream sediment samples (RG91-48, RG91-49A and RG91-50) were taken from drainages on the Krohman Option (Figure 91-03A). The three samples assayed 17, 21 and 17 ppb gold and 0.9, 1.4 and 0.9 gAg/t, respectively. The samples are weakly anomalous in base metals and arsenic.

4.2 HARKLEY SILVER MINES OPTION MINERALIZATION

SURFACE SAMPLING

Four historical surface showings represent the major mineralization the Harkley Silver Mines Option. These include the Main, Trench, No. 3 and Glacier showings. Twenty-five samples were collected from the three showings as well as from additional locations (Figure 91-03A). The Trench showing was not located in the field.

Main Showing (45938B-45940B, 45949B-45954B, 45959B-45962B: Variably mineralized east-west trending shears with an estimated width of 95 metres and length of 75 metres. The shears consist of milky quartz, less carbonate and some wall rock inclusions. Infrequent masses and disseminations of sphalerite, argentiferous galena, chalcopyrite and tetrahedrite are present. The showing is characterized by an orange tint due to carbonate alteration.

Gold values range from 0.015 (45949B) to 2.530 (45939B) gAu/t, both over 0.15 metres. Of the thirteen samples, only one (45939B) assayed greater than 1.0 gAu/t. The weighted average of gold for thirteen samples is 0.35 gAu/t. All thirteen samples contained greater than 1.0 gAg/t, with a range from 3.3 (45951B) to 865.6 (45960B) gAg/t. The weighted average of silver for thirteen samples is 225.0 gAg/t. High silver shows a good correlation with elevated copper, lead, zinc, arsenic and antimony.

Trench Showing: historically described as two parallel northwest-trending, moderately dipping shears exposed in an F-shaped trench. Mineralization is said to be similar to that of the Main Showing. The footwall of the lower of the two shears shows strong carbonate alteration and carries disseminated tetrahedrite for a width of 30 cms. Subsidiary, narrow 1-2 cm quartz-filled tension fractures occur.

No. 3 Showing (45947B): this showing consists of a number of quartz-filled tension fractures exposed over a 3 metre strike length. Fracture widths are generally less than 1 cm with one up to 20 cm. The veins strike east-west with dips of 25 to 30 degrees to the north. Trace galena and sphalerite is noted. The host rock is a sheared volcanic breccia with a carbonatized matrix.

Sample 45947B contained 0.023 aAu/t, and 8.4 gAg/t. The sample is anomalous in lead and zinc.

Glacier Showing (45941B-45946B): this showing is a ladder vein system abutting against a strong shear zone. The vein system has been exposed over 30-40 metres along slope and 20 metres down slope. The shear is characterized by milky quartz, wall rock fragments, carbonate and masses of argentiferous galena and lesser tetrahedrite. The ladder veins are quartz-carbonate filled tension fractures with rare sulphides (galena, sphalerite, tetrahedrite). Vein frequency averages 7 per metre, with widths of 2-3 cm. The host rock (volcanic breccia) is carbonate altered.

All six samples contain less than 1.0 gAu/t. The weighted average of gold for the six samples is 0.07 gAu/t. Silver values range from 23.5 (45945B) to 202.1 (45943B) gAg/t, with a weighted average for the six samples of 104.6 gAg/t. The high silver correlates with elevated lead and zinc.

Five additional samples (45251B, 45374B, 45937B, 45948B, and 45955B) were taken from quartz veins, shears and limonitic altered volcanics during the course of 1:10,000 reconnaissance mapping. These samples all contained less than 1.0 gAu/t. Silver values range from 1.4 (45937B, 45955B) to 177.4 (45374B) gAg/t, with an arithmetic mean of 39.3 gAg/t. Mean silver is strongly skewed by the high 177.4 gAg/t value.

STREAM SEDIMENTS

Nine stream sediment samples (RG91-40 to RG91-43, RG91-47 and RG91-49) were collected from various drainages throughout the Harkley Silver Mines Option. The samples are weakly anomalous in gold, silver, zinc and arsenic.

TABLE 2

SURFACE SAMPLE RESULTS

SAMPLE NUMBER	WIDTH (m)	Au (ppm)	Ag (ppm)	Cu/Pb/Zn %
45251B	0.15	0.023	14.5	0.96/NSV/NSV
45374B	0.15	0.098	177.4	0.03/7.37/1.51
45615B	0.09	0.037	1.2	NSV/NSV/NSV
45616B	0.10	0.192	2.7	0.02/0.01/0.03
45617B	GRAB	1.120	23.2	0.16/0.12/0.11
45618B	0.15	2.450	3.6	NSV/0.01/0.01
45619B	0.15	10.200	26.9	0.04/0.17/0.07
45620B	1.20	0.385	14.7	0.07/0.09/0.02
45621B	1.50	2.260	39.0	0.06/0.58/1.85
45622B	1.50	0.743	33.9	0.04/0.48/0.85
45623B	0.66	2.170	188.6	0.09/2.48/1.39
45624B	0.65	1.550	236.7	0.10/5.19/7.24
45625B	0.25	2.560	78.3	0.08/1.58/5.79
45626B	1.00	0.560	15.1	0.02/2.28/2.56
45627B	2.00	0.036	1.1	NSV/0.02/0.07
45628B	1.00	0.068	2.2	NSV/0.02/0.04
45707B	0.35	17.000	55.0	0.21/0.03/0.01
45709B	0.50	6.400	22.4	0.14/0.04/0.02
45710B	0.20	2.370	4.3	0.02/0.02/NSV
45711B	0.15	10.400	356.9	0.62/5.74/30.72
45712B	0.20	7.890	97.5	0.31/0.11/0.04
45713B	0.15	9.400	22.1	0.02/0.23/0.34
45714B	0.30	0.454	10.7	0.01/0.08/0.07
45715B	0.20	37.400	41.4	0.03/0.10/0.04
45716B	0.15	0.778	7.7	0.03/NSV/0.13
45937B	0.15	0.056	1.4	0.01/NSV/NSV
45938B	0.15	0.277	411.6	0.42/2.11/0.62
45939B	0.15	2.530	352.6	4.50/0.25/0.52
45940B	0.15	0.049	306.5	0.58/5.68/5.84
45941B	0.15	0.042	71.1	0.02/1.38/2.05
45942B	0.15	0.129	183.8	0.07/5.85/11.13
45943B	0.15	0.105	202.1	0.02/9.15/10.98
45944B	0.15	0.027	55.1	NSV/1.73/4.46
45945B	0.15	0.025	23.5	0.01/0.48/0.70
45946B	0.15	0.096	92.1	NSV/4.18/5.01
45947B	0.15	0.023	8.4	NSV/0.12/0.38
45948B	0.15	0.029	1.8	0.01/0.02/0.03
45949B	0.15	0.015	26.7	0.02/0.09/0.04
45950B	0.15	0.026	9.1	2.06/NSV/NSV
45951B	0.15	0.020	3.3	0.13/NSV/NSV
45952B	0.15	0.306	53.2	0.03/0.33/0.37
45953B	0.15	0.085	21.9	NSV/0.46/0.67
45954B	0.15	0.016	13.5	NSV/0.10/0.21
45955B	0.15	0.017	1.4	NSV/NSV/NSV

TABLE 2 (CONT.)

SURFACE SAMPLE RESULTS

SAMPLE NUMBER	WIDTH (m)	Au (ppm)	Ag (ppm)	Cu/Pb/Zn %
45959B	0.15	0.185	48.3	0.01/0.18/0.30
45960B	0.15	0.790	865.6	4.67/1.35/0.48
45961B	0.15	0.068	149.9	0.04/2.32/2.52
45962B	0.15	0.157	663.2	0.29/1.63/11.85
45965B	0.15	0.316	0.1	NSV/NSV/NSV
45966B	0.15	0.204	2.0	0.01/0.06/0.13
45967B	0.15	0.423	33.9	0.04/0.68/1.53
45968B	0.15	3.640	12.5	0.02/0.06/0.02
45969B	0.15	2.100	8.4	0.04/0.02/0.01
45970B	0.15	0.107	1.4	NSV/NSV/NSV
45971B	0.15	2.580	82.2	0.16/0.73/0.08
45972B	0.15	4.030	27.7	0.03/0.29/0.01
45973B	0.15	0.076	2.2	NSV/0.02/NSV
45974B	0.15	0.210	3.0	0.01/0.01/0.01
45975B	0.15	3.330	5.2	0.01/NSV/0.01
45976B	0.15	16.250	249.2	0.91/2.35/0.16
45977B	0.15	0.537	13.0	0.05/0.04/0.07
45978B	0.15	0.591	27.9	0.03/0.31/0.10
45979B	0.15	0.097	5.7	0.03/0.01/0.01
45980B	0.15	0.032	1.4	0.03/NSV/NSV
45981B	0.15	0.045	1.6	0.01/NSV/NSV
45982B	0.15	0.222	1.2	0.03/NSV/NSV
45983B	0.15	0.021	3.3	NSV/NSV/0.09
RG91-40*		0.015	0.7	NSV/NSV/NSV
RG91-41*		0.011	1.0	NSV/NSV/NSV
RG91-42*		0.020	1.3	0.01/NSV/NSV
RG91-43*		0.020	1.3	NSV/NSV/0.01
RG91-47*		0.014	1.5	0.01/NSV/0.02
RG91-48*		0.017	0.9	NSV/NSV/0.01
RG91-49*		0.006	0.9	NSV/NSV/NSV
RG91-49A*		0.021	1.4	NS/NSV/0.02
RG91-50*		0.017	0.9	NSV/NSV/0.01

*STREAM SEDIMENT SAMPLE

5.0 CONCLUSIONS AND RECOMMENDATIONS

The 1991 exploration program on the Kai property consisted of 1:10,000 geological mapping, 1:1,000 and 1:100 detailed mapping of the Hartley Gulch prospect, lithogeochemical (n=67) and stream sediment (n=9) sampling. Structurally controlled quartz-sulphide veins containing pyrite, argentiferous galena, sphalerite, chalcopyrite and tetrahedrite returned high gold and silver values over narrow widths. High silver shows a good correlation with elevated lead, zinc and arsenic.

The values in the veins appear to be spotty and the veins themselves are of limited extent. The chances of discovery of an economically viable gold and/or base metal deposit seems remote. No further work is recommended on the property.

6.0 COST STATEMENT

EXPENDITURE TYPE	TOTAL $
Salaries- Permanent	600
- Contract	4400
Computer Rental and Lease	
Computer Supplies	
Equipment Repair and Maintenance	
Postage/Courier	369
Supplies and Stationary	93
Consulting Fees	8053
Copies/Maps	458
Travel and Accommodation	872
Camp Costs	6174
Assays and Analysis	1156
Camp Equipment/Supplies	
Aircraft- fixed wing	
Aircraft- rotary wing	7433
Total	$ 29,608

7.0 CERTIFICATE OF QUALIFICATIONS

I, Adrian Dana Bray, of 1041 Comox St. Apt. 31, Vancouver B.C., do hereby certify that:

1. I have studied Geology at Acadia University in Wolfville, Nova Scotia and have received a Bachelor of Sciences degree with Honours in Geology in October of 1986.

2. I am an associate member in good standing of the Geological Association of Canada.

3. I have continuously practised my profession since graduation in Nova Scotia, Ontario, Quebec and British Columbia.

4. I am employed by Bond Gold Canada Inc.

5. The statements in this report are based on office compilation on the Kai property. The field work was conducted from July 3rd to September 14, 1991. I have personally conducted or supervised the work described in this report.

Dated at Vancouver this 14th day of December, 1991.

ADRIAN D. BRAY

CERTIFICATE OF QUALLIFICATIONS

I, Katharine F. Bull of PO Box 81418, Fairbanks, Alaska, do hearby certify that:

1. I have received a Bachelor of Science degree in geology from the University of Washington of Seattle, Washington in 1984, and a Master of Science degree from University of Alaska in Fairbanks, Alaska in 1988.

2. I am a member in good standing of the Alaska Miners Association and of the Association of Women Science.

3. I have continuously practiced my profession since 1981, in Alaska, Arizona, British Columbia and Greenland.

4. I am a partner of Dihedral Exploration of PO Box 110918, Anchorage, Alaska.

5. The statements in this report are based on field work on claims at intervals during the period from July 31 to September 9, 1991.

Dated at Vancouver this 3rd day of December, 1991.

Katharine F. Bull

CERTIFICATE OF QUALLIFICATIONS

I, Toni K. Hinderman, of 3401 West 64th Avenue, Apt. 6, Anchorage, Alaska, do hearby certify that:

1. I have received a Bachelor of Arts degree in geology from Dartmouth College in Hanover, New Hampshire in 1966 and a Master of Science degree from Stanford University in Stanford, California in 1968.

2. I am a member in good standing of the Society of Mining and Exploration of The American Institute of Mining and Metallurgy, of the Alaska Miners Association, and of the Northwest Mining Association.

3. I have continuously practiced my profession since honorable discharge from the U. S. Army in 1969.

4. I am a partner of Alaska Earth Sciences of 11341 Olive Lane, Anchorage, Alaska.

5. The statements in this report are based on field work on claims at intervals during the period from July 31 to September 9, 1991.

Dated at Vancouver this 3rd day of December, 1991.

Toni K. Hinderman

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APPENDIX A

SURFACE SAMPLE DESCRIPTIONS

KAI PROPERTY: 1991 SURFACE AND STREAM SEDIMENT SAMPLES

SAMPLE	CLAIM	DESCRICPTION	WIDTH (m)	Au (ppm)	Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	As (ppm)	Sb (ppm)
45251B	PAM 1	VEIN IN MAROON TUFF; VN 280/45S	0.15	0.023	14.5	9643	26	27	1	1
45374B	PAM 1	LEACHED OUTH VOLC. BRECCIA W/ GALENA	0.15	0.098	177.4	301	73658	151320	80	346
45615B	B. ACC2	GOUGE IN 2-9CM ZONE HAS 4% PY, IN ADIT	0.09	0.037	1.2	13	17	58	82	9
45616B	B. ACC2	10-15 CM SHEAR ZONE WITH PY IN CLASTS, IN ADIT	0.10	0.192	2.7	165	119	270	1716	9
45617B	B. ACC2		0.00	1.120	23.2	1587	1241	1062	17590	60
45618B	B. ACC2	SEMI-MASS. GREY, CLAYEY PY RESIDUAL IN ARGILLITE	0.15	2.450	3.6	79	125	104	808	9
45619B	B. ACC2	HIGH GRADE FROM 10 CM MASSIVE SULFIDE-QTZ. VEIN	0.15	10.200	26.9	388	1678	719	60760	11
45620B	B. ACC2	6 TO 12 CM QZ PY VEIN IN ADIT	1.20	0.385	14.7	667	898	199	2156	9
45621B	B. ACC2	1.5 M QZ VEIN IN ASIT	1.50	2.260	39.0	561	5841	18509	4240	31
45622B	B. ACC2	1.5 M QUZ VEIN IN ADIT, DUPE OF 45621B	1.50	0.743	33.9	381	4815	8518	3720	21
45623B	B. ACC2	ONE OF MAIN VEINS IN ADIT	0.66	2.170	188.6	881	24847	13945	5834	128
45624B	B. ACC2	ONE OF MAIN VEINS IN ADIT	0.65	1.550	236.7	1046	51900	72400	2579	194
45625B	B. ACC2	BLACK MATERIAL IN VEIN NEXT TO 45624B	0.25	2.560	78.3	786	15846	57900	2734	56
45626B	B. ACC2	PYRITIZED DTE NEXT TO 45624/25 VEIN IN ADIT	1.00	0.560	15.1	189	2281	25599	2806	15
45627B	B. ACC2	DTE W/ TRACE TO 2% PY, IN ADIT	2.00	0.036	1.1	15	162	722	179	6
45628B	B. ACC2	DTE W/ 1 TO 3% PY ADJACENT TO SHEAR IN ADIT	1.00	0.068	2.2	93	229	388	896	6
45707B	B. ACC2	STR WEATHERED MIN IN SHEAR ZONE @ 120; //90-40131	0.35	17.000	55.0	2102	279	119	4757	7
45709B	B. ACC2	BELOW+30M SE OF 985 ADIT; QTZ-SULFIDE SHEAR;SPLAY?	0.50	6.400	22.4	1479	426	241	46432	20
45710B	B. ACC2	QTZ-SULFIDE VEIN BELOW 985 ADIT; SHALLOW DIP	0.20	2.370	4.3	190	208	84	7463	3
45711B	B. ACC2	QTZ-SULFIDE VEIN BELOW 985 ADIT; @ 240; SPLAY #1?	0.15	10.400	356.9	6172	57408	307200	2615	1121
45712B	B. ACC2	ABOVE 985 ADIT; MIN SHEAR WITH SPH,CPY,GA RICH N	0.20	7.890	97.5	3135	1062	444	14640	148
45713B	B. ACC2	ABOVE 985 ADIT; QUARTZ/PY/ASPY VEIN	0.15	9.400	22.1	214	2272	3362	48457	30
45714B	B. ACC2	ABOVE 985 ADIT; GRAPHITE SCHIST, LIM, IN SHEAR	0.30	0.454	10.7	143	764	716	3133	7
45715B	B. ACC2	QTZ-SULF VEIN PARALLEL AND ABOVE 12-14	0.20	37.400	41.4	275	1015	374	7233	1
45716B	B. ACC2	PY MIN PARALLEL TO 294 TRENDING DIORITE DIKE	0.15	0.778	7.7	323	72	1337	354	1
45937B	PAM 1	RUSTY ARGILLITE WITH 3-4% PY, MASS. & STRINGERS	0.15	0.056	1.4	100	17	9	16	3
45938B	MTRL 5	QTZ VN, 3-7 CM,GA 3-4%,TET 1-2%,CPY 1-2%,IN SILTST	0.15	0.277	411.6	4166	21148	6241	1294	2615
45939B	MTRL 1	BX QTZ VN WITH VOL FRAGS,TET 5-6%,1-2% GA,TR CPY	0.15	2.530	352.6	44980	2533	5233	1627	36014
45940B	MTRL 1	BX QTZ VN, 10-20 CM,SPH,TET,GA 3-5% - SHOWING #1	0.15	0.049	306.5	5781	56842	58408	249	3964
45941B	PAM 1	QTZ VN IN SH. ZONE WITH SPH 2-4%,GA 3-4%,7-10CM VN	0.15	0.042	71.1	219	13844	20476	25	144
45942B	PAM 1	QTZ VN, 7-10 CM,IN SH ZN TET 1-2%,GA 3-5%,VOLCLAST	0.15	0.129	183.8	741	58455	111296	94	617
45943B	PAM 1	QTZ VN IN SH ZN,GA 3-5%,SPH 3-4%, 7-10CM VEIN	0.15	0.105	202.1	216	91515	109790	79	293
45944B	PAM 1	QTZ VN,10-15 CM,GA 3-5%,SPH 3-4%,TET 1-2%	0.15	0.027	55.1	78	17282	44596	34	97
45945B	PAM 1	QTZ VNLTS,2-3CM, 1-2% GA & SPH	0.15	0.025	23.5	106	4786	7033	31	60
45946B	PAM 1	QTZ VN, 7-10CM,IN VOLCANOICLASTIC,3-5% GALENA	0.15	0.096	92.1	41	41773	50099	46	142
45947B	PAM 1	QTZ FLOAT WITH 1-2% SPH & TR. GA FROM SHOWING #3	0.15	0.023	8.4	49	1179	3808	25	24

45948B	MTRL 7	LAPILLI TUFF WITH F.G. PYRITE 2-3% ON FRAC.PLNS	0.15	0.029	1.8	112	223	305	6	1
45949B	MTRL 3	QTZ-CARB VN,5-7CM,ON VOL BX,SPH 2-3%,GA 1-2%	0.15	0.015	26.7	206	919	444	28	26
45950B	MTRL 3	ASH TUFF WITH CU STAINING & CPY 2-3%	0.15	0.026	9.1	20577	36	98	32	109
45951B	MTRL 3	QTZ-CARB VN IN VOL BX WITH F.G.CPY 2-3%	0.15	0.020	3.3	1255	29	1	25	1
45952B	MTRL 2	QTZ VN, 5-15CM, WITH GA 2-3% AND 3-4% PYRITE	0.15	0.306	53.2	264	3263	3682	662	55
45953B	MTRL 1	QUARTZ VN, 4-7CM, WITH 1-2% GALENA,VN OVER 75M	0.15	0.085	21.9	35	4601	6727	1200	18
45954B	MTRL 4	QUARTZ-CARB VNWITH 1-2% GA & 1-2% SPH, VN OVER 15M	0.15	0.016	13.5	39	999	2114	90	17
45955B	MTRL 4	FRAC. IN VOLC. BX WITH COARSE & F.G. PY. 2-3%	0.15	0.017	1.4	53	58	51	37	2
45959B	MTRL 4	QUARTZ-CARB VN,2-4CM,GA 2-3%,SPH 1-2%,TET 1% SH #1	0.15	0.185	48.3	111	1839	2983	26	70
45960B	MTRL 4	QUARTZ-CARB VN, 1-3CM, MASSIVE TET. 50-75% IN V.BX	0.15	0.790	865.6	46743	13503	4790	1427	31981
45961B	MTRL 4	QUARTZ-CARB VN, 10-15CM, IN VOL.BX,GA&SPH 3-6%	0.15	0.068	149.9	358	23229	25249	43	352
45962B	MTRL 4	SHEAR ZN WITH MASS. GA & SPH 75% IN BRECC. VOLC.	0.15	0.157	663.2	2851	16329	118544	4143	3043
45965B	B. ACC2	SHEARED ARGILLITE WITH CLAY	0.15	0.316	0.1	32	48	33	58	1
45966B	B. ACC2	SH'D & SIL. PORPH. AND.,2-3% SPH,PY,ASP,1-2% CPY	0.15	0.204	2.0	114	598	1321	507	1
45967B	B. ACC2	QTZ. VN 5-7CM IN AND. PY 4-6%,GA&SPH&ASP&CPY 2-5%	0.15	0.423	33.9	358	6783	15285	39786	41
45968B	B. ACC2	ARGILLITE WITH QUARTZ WITH 3-5% PY & ASP	0.15	3.640	12.5	196	568	230	88530	46
45969B	B. ACC2	ARGILLITE WITH QTZ VN,5-7CM,PY3-5%,ASP 2-3%	0.15	2.100	8.4	370	200	101	2684	3
45970B	B. ACC2	ARGILLITE IN CONTACT WITH PORPH. DYKE, 1-2% PY	0.15	0.107	1.4	52	37	81	362	6
45971B	B. ACC2	QUARTZ VN IN SHEART ZN WITH ASP & PY 3-5%	0.15	2.580	82.2	1564	7276	803	35371	54
45972B	B. ACC2	QTZ VN ALONG SH ZN WITH ASP & PY 3-5%	0.15	4.030	27.7	281	2907	111	61704	44
45973B	B. ACC2	SILICIFIED PORPH. WITH 3-4% PYRITE	0.15	0.076	2.2	93	174	29	1103	1
45974B	B. ACC2	SILICIFIED PORPH WITH 3-4% PYRITE	0.15	0.210	3.0	118	110	141	3777	4
45975B	B. ACC2	SIL. ANDESITEWITH QTZ. 4-6% PY&2-3% ASP. IN SHEAR	0.15	3.330	5.2	111	70	114	48668	24
45976B	B. ACC2	MASS. PY& ASP IN 1-2CM BANDS,10%GA,BAND 5-10CM WID	0.15	16.250	249.2	9115	23582	1623	11466	275
45977B	B. ACC2	QUARTZ AND MASSIVE PY & ASP 10-12% ALONG SHEAR	0.15	0.537	13.0	523	431	658	15343	4
45978B	B. ACC2	SILICIFIED ANDESITE WITH 3-5% PY. & ASP	0.15	0.591	27.9	337	3095	979	19256	26
45979B	B. ACC2	SILICIFIED ANDESITE WITH 5-6% COARSE & F.G. PYRITE	0.15	0.097	5.7	349	109	115	1265	1
45980B	B. ACC2	SILICIFIED ANDESITE WITH 5-6% PYRITE	0.15	0.032	1.4	319	56	22	120	1
45981B	B. ACC2	ARGILLITE WITH DISSEMINATED AND STRINGERS PY.5-6%	0.15	0.045	1.6	119	38	42	255	1
45982B	B. ACC2	SHEARED ANDESITE WITH DISS. & F.G. PYRITE, 6-8%	0.15	0.222	1.2	328	88	17	540	1
45983B	B. ACC2	SILICIFIED ANDESITE WITH 3-5% PYRITE	0.15	0.021	3.3	76	69	915	1908	1
RG91-40	PAM 1	STREAM SEDIMENT SAMPLE		0.015	0.7	46	27	90	13	1
RG91-41	PAM 1	STREAM SEDIMENT SAMPLE		0.011	1.0	67	35	99	10	1
RG91-42	PAM 2	STREAM SEDIMENT SAMPLE		0.020	1.3	114	56	123	14	1
RG91-43	PAM 2	STREAM SEDIMENT SAMPLE		0.020	1.3	87	53	138	25	1
RG91-47	PAM 2	STREAM SEDIMENT SAMPLE		0.014	1.5	136	73	163	26	1
RG91-48	B. ACC3	STREAM SEDIMENT SAMPLE		0.017	0.9	35	30	100	16	1
RG91-49	PAM 2	STREAM SEDIMENT SAMPLE		0.006	0.9	36	27	92	12	1
RG91-49AB.	ACC3	STREAM SEDIMENT SAMPLE		0.021	1.4	84	79	246	41	1
RG91-50	B. ACC3	STREAM SEDIMENT SAMPLE		0.017	0.9	70	41	106	16	1

APPENDIX B

ASSAY CERTIFICATES

COMP: BOND GOLD CANADA
PROJ: ZREM 24
ATTN: G.MACMILLAN

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 1S-9995-RJ1+2
DATE: 91/08/31
* ROCK * (ACT:F31) PAGE 1 OF 2

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM
45615 B	1.2	15830	82	1	199	.3	5	17710	.1	9	13	29190	3440	12	9460	530	1	200	1	1080	17	9	18	2	32	16.2	58	6	1	1	26
45616 B	2.7	18780	1716	1	111	.5	5	11800	.1	15	165	49740	3850	14	12820	1011	3	100	1	2090	119	9	14	1	29	42.0	270	6	1	2	22
45617 B	23.2	6240	17590	1	38	.1	9	27550	.1	20	1587	98620	1270	5	12320	4297	1	10	1	450	1241	60	25	1	13	16.6	1062	2	1	3	61
45618 B	3.6	14890	808	1	124	.1	4	550	.1	20	79	101790	1480	13	16290	234	1	20	1	410	125	9	1	1	30	42.6	104	4	1	3	73
45619 B	26.9	2600	60760	13	3	.1	4	740	125.4	61	388	241210	470	1	1010	1	29	10	1	10	1678	11	1	1	13	3.2	719	1	1	1	11
45620 B	14.7	7990	2156	4	137	.1	6	51580	.1	14	667	81870	1570	7	21000	11445	21	10	11	760	898	9	44	1	13	24.2	199	1	1	3	41
45621 B	39.0	8680	4240	4	65	.1	8	12330	396.2	14	561	67480	1870	6	9070	1144	11	10	1	1420	5841	31	17	1	11	29.8	18509	1	1	1	14
45622 B	33.9	8250	3720	3	60	.1	5	16130	190.1	14	381	77490	2110	5	9150	1818	7	10	1	1270	4815	21	20	2	12	21.8	8518	1	1	1	22
45623 B	188.6	4330	5834	5	30	.1	9	48660	328.1	15	881	114740	1230	2	10420	4921	14	10	1	590	24847	128	48	1	7	21.7	13945	1	1	1	17
45624 B	236.7	2560	2579	9	27	.1	24	51530	1218.5	19	1046	63080	810	2	15640	10105	20	10	19	520	51900	194	67	1	5	18.5	72400	1	3	1	21
45625 B	78.3	7170	2734	7	22	.1	15	48510	874.0	29	786	72240	890	6	14590	14915	45	10	58	570	15846	56	51	1	8	160.9	57900	1	1	1	48
45626 B	15.1	6260	2806	3	25	.1	7	51730	564.1	17	189	76210	1030	5	24390	8086	7	10	15	900	2281	15	58	1	8	25.1	25599	1	1	1	25
45627 B	1.1	15450	179	1	154	.2	1	14660	9.1	8	15	28770	2160	10	14660	693	3	150	1	910	162	6	17	3	30	20.0	722	4	1	2	43
45628 B	2.2	14630	896	1	63	.1	2	17330	2.9	9	93	43200	2150	11	13810	1694	3	50	1	1830	229	6	20	3	15	29.0	388	3	1	3	45
45707 B	55.0	6850	4757	10	89	.1	7	1380	.1	15	2102	135790	3290	2	1230	1	1	50	1	910	279	7	2	1	47	34.4	119	1	1	1	24
45709 B	22.4	15900	46432	12	96	.1	6	4540	.1	28	1479	133350	3010	11	9930	777	1	60	1	950	426	20	6	1	108	61.7	241	1	1	2	45
45710 B	4.3	9880	7463	9	1003	.1	2	460	.1	22	190	125030	2380	4	3190	344	4	70	1	560	208	3	22	1	55	66.7	84	1	1	1	40
45711 B	356.9	2170	2615	42	28	.4	44	4350	6399.6	28	6172	67300	560	3	1420	339	33	30	7	570	57408	1121	28	1	9	9.7	307200	1	10	1	16
45712 B	97.5	350	146400	17	34	.1	1	100	.1	28	3135	243030	300	1	10	1	1	10	1	10	1062	148	31	1	3	1.2	444	1	1	1	21
45713 B	22.1	280	48457	15	24	.1	1	300	46.3	30	214	272650	230	1	30	1	1	10	1	10	2272	30	1	1	5	2.3	3362	1	1	1	102
45714 B	10.7	11960	3133	6	85	.2	3	22210	4.6	7	143	47530	1950	7	11220	1853	63	20	26	460	764	7	29	1	18	342.8	716	3	1	8	87
45715 B	41.4	1500	7233	14	24	.1	14	8840	.1	36	275	241470	820	1	380	14	1	10	1	10	1015	1	1	1	7	21.9	374	1	1	1	125
45716 B	7.7	21730	354	26	246	.2	2	2990	24.1	28	323	86540	7000	13	7170	261	2	350	1	590	72	1	6	1	93	27.6	1337	2	1	3	75
45965 B	.1	18110	58	1	107	.1	1	10810	.1	19	32	70250	1670	2	12720	265	10	290	1	1810	48	1	22	2	28	213.5	33	5	1	4	54
45966 B	2.0	35030	507	1	103	.1	3	25170	15.5	25	114	101690	3740	18	27830	5234	1	30	1	1470	598	1	32	1	75	160.6	1321	6	1	3	24
45967 B	33.9	13960	39786	4	83	.1	6	4210	403.4	18	358	124250	2380	1	6390	455	1	30	1	1160	6783	41	7	1	28	22.8	15285	1	3	3	107
45968 B	12.5	3130	88530	4	28	.1	5	6110	.1	22	196	171570	1160	1	1610	545	4	10	1	150	568	46	1	1	21	49.7	230	1	1	2	93
45969 B	8.4	2830	2684	1	46	.1	4	43950	.1	11	370	78210	1260	1	13630	8570	6	40	16	110	200	3	51	1	12	44.1	101	3	1	6	151
45970 B	1.4	10930	362	1	939	.2	1	17860	.1	5	52	22080	2660	1	7550	406	45	90	71	1060	37	6	32	2	59	469.3	81	5	1	12	169
45971 B	82.2	1270	35371	1	80	.1	12	610	.1	21	1564	127230	780	1	180	1	10	20	1	180	7276	54	2	1	18	22.8	803	1	1	3	105
45972 B	27.7	1290	61704	2	39	.1	3	220	.1	25	281	168370	780	1	100	1	1	10	1	10	2907	44	1	1	22	21.9	111	1	1	2	100
45973 B	2.2	19850	1103	1	139	.3	2	11180	.1	12	93	48640	4180	1	19350	417	4	70	2	1900	174	1	11	5	37	33.6	29	7	1	4	81
45974 B	3.0	15370	3777	2	166	.2	1	15330	.1	15	118	58060	5140	1	11200	915	3	70	1	2100	110	4	17	4	23	26.1	141	5	1	3	65
45975 B	5.2	3700	48668	20	34	.1	1	1400	.1	40	111	173410	860	6	1520	137	1	10	1	30	70	24	1	1	16	10.4	114	1	1	2	54
45976 B	249.2	710	114660	21	118	.1	11	160	.1	30	9115	289560	470	1	10	1	1	10	1	10	23582	275	3	1	9	3.0	1623	1	1	1	33
45977 B	13.0	18910	15343	10	86	.1	4	3760	.1	18	523	146710	1530	13	10990	591	1	10	1	940	431	4	2	1	32	22.5	658	1	3	3	64
45978 B	27.9	11640	19256	6	117	.1	5	4380	.6	20	337	119390	2690	4	5870	565	1	50	1	870	3095	26	4	1	23	15.8	979	1	1	2	58
45979 B	5.7	7920	1265	8	30	.1	1	7790	.1	38	349	215890	100	3	7020	318	1	10	1	2600	109	1	4	1	27	31.6	115	1	6	2	85
45980 B	1.4	23990	120	6	16	.1	1	9880	.1	46	319	211730	490	18	18480	444	1	10	1	2080	56	1	5	1	67	79.2	22	1	3	1	39
45981 B	1.6	17120	255	1	24	.1	1	14010	.1	32	119	94430	590	18	19600	628	1	70	16	1780	38	1	11	1	45	62.4	42	2	1	3	66
45982 B	1.2	3150	540	8	1	.1	1	20980	.1	68	328	290790	90	2	3330	236	1	10	1	220	88	1	4	1	71	20.1	17	1	1	1	102
45983 B	3.3	5390	1908	1	136	.1	1	20010	11.1	12	76	35670	2550	2	3250	373	2	150	1	760	69	1	27	4	11	8.0	915	1	1	2	67
RG 91-40	.7	13590	13	11	161	.1	5	15850	.1	14	46	40310	1140	22	11290	874	1	520	16	1310	27	1	34	1	986	67.5	90	4	1	2	20
RG 91-41	1.0	15880	10	11	365	.1	7	19180	.1	18	67	49680	1660	25	14430	1023	1	100	20	1320	35	1	49	1	1594	94.1	99	2	2	3	29
RG 91-42	1.3	21180	14	8	428	.1	5	11120	.1	22	114	53600	2090	25	15550	1617	1	120	1	1960	56	1	26	1	644	93.8	123	3	1	2	15
RG 91-43	1.3	23590	25	24	327	.1	7	9790	.1	23	87	57380	3430	32	16860	2091	1	170	1	1610	53	1	38	1	1326	120.7	138	3	1	2	14
RG 91-47	1.5	25430	26	8	244	.1	4	8060	.1	31	136	62730	2350	28	17640	2319	1	130	34	2250	73	1	24	1	603	96.3	163	2	1	2	26
RG 91-49	.9	11320	12	6	610	.1	3	22720	.1	11	36	31990	2090	13	8840	1276	1	90	1	1280	27	1	46	2	474	56.7	92	3	1	1	10

COMP: BOND GOLD CANADA
PROJ: ZREM 24
ATTN: G.MACMILLAN

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 1S-9995-RJ1+2
DATE: 91/08/31
* ROCK * (ACT:F31)

SAMPLE NUMBER	AU-FIRE PPB
45615 B	37
45616 B	192
45617 B	1040
45618 B	2190
45619 B	10000
45620 B	385
45621 B	1610
45622 B	743
45623 B	1970
45624 B	1860
45625 B	2060
45626 B	560
45627 B	36
45628 B	68
45707 B	15000
45709 B	5600
45710 B	2130
45711 B	9100
45712 B	5500
45713 B	8050
45714 B	454
45715 B	29400
45716 B	778
45965 B	316
45966 B	204
45967 B	423
45968 B	2160
45969 B	1600
45970 B	107
45971 B	2510
45972 B	4300
45973 B	76
45974 B	210
45975 B	2540
45976 B	9100
45977 B	537
45978 B	591
45979 B	97
45980 B	32
45981 B	45
45982 B	222
45983 B	21
RG 91-40	15
RG 91-41	11
RG 91-42	20
RG 91-43	20
RG 91-47	14
RG 91-49	6

MIN-EN LABORATORIES
(DIVISION OF ASSAYERS CORP.)

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
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SMITHERS LAB.:
3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

1S-9995-RA1

Company: BOND GOLD CANADA
Project: ZREM 24
Attn: G.MACMILLAN

Date: AUG-31-91
Copy 1. BOND GOLD CANADA, VANCOUVER, B.C.
2. BOND GOLD CANADA, C/O MIN-EN LABS.

He hereby certify the following Assay of 20 ROCK samples submitted AUG-20-91 by G.MACMILLAN.

Sample Number	*AU g/tonne	*AU oz/ton
45617 B	1.12	.033
45618 B	2.45	.071
45619 B	10.20	.298
45621 B	2.26	.066
45623 B	2.17	.063
45624 B	1.55	.045
45625 B	2.56	.075
45707 B	17.00	.496
45709 B	6.40	.187
45710 B	2.37	.069
45711 B	10.40	.303
45712 B	7.89	.230
45713 B	9.40	.274
45715 B	37.40	1.091
45968 B	3.64	.106
45969 B	2.10	.061
45971 B	2.58	.075
45972 B	4.03	.118
45975 B	3.33	.097
45976 B	16.25	.474

*AU = 1 ASSAY TON.

Certified by J.S. Fowler

COMP: BOND GOLD CANADA
PROJ: ZREM 21
ATTN: G.MACMILLAN

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 1S-9996-RJ1
DATE: 91/08/26
* ROCK * (ACT:F31) PAGE 1 OF 2

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NI PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SN PPM	W PPM	CR PPM
45251 B	14.5	9510	1	25	32	.1	2	37560	.1	23	9643	124540	580	12	7560	668	1	300	1	950	26	1	180	1	2627	291.9	27	1	2	9	82
45374 B	177.4	1510	80	27	108	.1	11	19720	4157.0	21	301	44490	910	1	2940	1866	25	30	5	1340	73658	346	75	3	17	18.3	151320	1	8	1	36
45937 B	1.4	3840	16	1	69	.1	1	13650	.1	14	100	52650	1370	4	4430	178	3	680	68	320	17	3	11	1	177	24.9	9	1	1	4	122
45938 B	411.6	1570	1294	2	68	.1	1	55530	241.8	9	4166	41750	1160	1	3300	2274	2	370	1	360	21148	2615	64	2	9	10.7	6241	1	1	7	165
45939 B	352.6	2080	1627	3	58	.1	1	54800	483.4	14	44980	60120	1570	1	14410	2230	2	430	5	630	2533	36014	163	2	11	18.9	5233	3	2	11	105
45940 B	306.5	1920	249	24	71	.2	2	56660	1668.9	14	5781	55320	1470	6	12790	2357	13	50	1	570	56842	3964	117	1	14	15.4	58408	4	6	6	50
45941 B	71.1	1130	25	12	404	.1	1	77320	609.5	15	219	65980	870	2	13020	3226	4	40	1	590	13844	144	216	1	10	27.5	20476	2	1	4	57
45942 B	183.8	2400	94	21	695	.1	8	19190	2664.4	21	741	46310	1140	1	2970	1865	19	40	2	1060	58455	617	75	1	13	20.5	111296	1	6	1	75
45943 B	202.1	2710	79	22	670	.1	10	33240	2756.8	21	216	50400	1440	1	6080	2165	22	40	1	1560	91515	293	120	1	15	21.0	109790	3	9	8	73
45944 B	55.1	3140	34	14	341	.1	5	81590	1237.9	15	78	69390	2110	1	13090	3925	7	50	1	900	17282	97	183	1	17	35.0	44596	4	2	4	72
45945 B	23.5	7200	31	8	183	.1	1	51370	218.3	17	106	50670	4360	1	10310	1650	1	150	1	1710	4786	60	117	1	20	39.2	7033	4	1	3	47
45946 B	92.1	4060	46	13	116	.1	3	52630	1440.6	15	41	49750	2480	1	10550	2372	10	80	1	1390	41773	142	167	1	16	55.5	50099	3	3	5	82
45947 B	8.4	1380	25	2	54	.1	1	62190	119.8	8	49	46260	1000	1	3130	2709	1	50	1	350	1179	24	131	1	11	11.0	3808	1	1	5	126
45948 B	1.8	25120	6	7	87	.1	4	9580	.1	21	112	52170	2450	38	35080	1148	1	360	1	2110	223	1	13	1	1342	247.9	305	8	1	6	61
45949 B	26.7	750	28	12	25	.1	1	141330	14.2	4	206	17590	440	1	3650	3173	1	70	8	200	919	26	144	1	9	19.3	444	5	1	2	52
45950 B	9.1	8590	32	3	431	.1	1	10780	.1	11	20577	42680	4190	1	1350	365	1	110	1	1370	36	109	17	1	25	45.5	98	1	1	5	72
45951 B	3.3	4820	25	1	78	.1	1	127350	.1	9	1255	46110	950	3	13390	5925	1	30	5	140	29	1	214	1	12	19.0	1	5	1	4	74
45952 B	53.2	2680	662	1	60	.1	1	30990	97.5	60	264	85360	1780	1	5160	1376	1	60	1	620	3263	55	57	1	13	14.1	3682	1	1	3	106
45953 B	21.9	1410	1200	1	50	.1	1	75750	246.3	10	35	66280	820	1	18290	2889	1	30	1	200	4601	18	216	1	7	13.6	6727	3	1	4	94
45954 B	13.5	1460	90	1	60	.1	1	86160	54.0	8	39	58430	1200	1	21730	2794	1	40	1	300	999	17	222	1	12	16.7	2114	5	1	5	141
45955 B	1.4	3610	37	1	62	.1	1	130860	.2	14	53	46840	1400	1	21960	4950	7	160	3	850	58	2	217	1	13	35.4	51	6	1	3	48
45959 B	48.3	730	26	1	89	.1	1	121390	86.7	6	111	44630	750	1	12600	2264	1	50	1	230	1839	70	354	1	9	11.3	2983	5	1	5	114
45960 B	865.6	3760	1427	6	253	.1	1	55680	501.6	21	46743	59410	2940	1	3090	2309	4	110	5	1200	13503	31981	76	1	16	19.7	4790	1	2	8	37
45961 B	149.9	890	43	2	41	.1	1	38870	727.8	7	358	34700	700	1	5980	1510	6	70	1	240	23229	352	74	2	7	8.7	25249	1	2	7	204
45962 B	663.2	2180	4143	21	50	.1	12	39260	3417.5	16	2851	41440	1450	1	11900	1311	26	370	4	910	163290	3043	131	5	11	11.7	118544	2	12	12	52
RG 91-48	.9	10530	16	6	1064	.1	3	26170	.1	11	35	32820	2560	10	8340	1503	1	90	1	1290	30	1	57	3	317	50.6	100	3	1	1	10
RG 91-49	1.4	15340	41	14	273	.1	5	12790	.1	17	84	43700	1450	19	11160	1708	1	90	6	1390	79	1	28	1	675	78.8	246	2	1	2	12
RG 91-50	.9	11170	16	14	717	.1	5	22740	.1	14	70	36940	1570	14	9830	1510	1	90	1	1410	41	1	51	3	498	59.2	106	2	1	1	10

COMP: BOND GOLD CANADA
PROJ: ZREM 21
ATTN: G.MACMILLAN

MIN-EN LABS — ICP REPORT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

FILE NO: 1S-9996-RJ1
DATE: 91/08/26
* ROCK * (ACT:F31)

SAMPLE NUMBER	AU-FIRE PPB
45251 B	23
45374 B	98
45937 B	56
45938 B	277
45939 B	2410
45940 B	49
45941 B	42
45942 B	129
45943 B	105
45944 B	27
45945 B	25
45946 B	96
45947 B	23
45948 B	29
45949 B	15
45950 B	26
45951 B	20
45952 B	306
45953 B	85
45954 B	16
45955 B	17
45959 B	185
45960 B	790
45961 B	68
45962 B	157
RG 91-48	17
RG 91-49A	21
RG 91-50	17

MIN•EN LABORATORIES
(DIVISION OF ASSAYERS CORP.)

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
FAX (604) 980-9621

SMITHERS LAB.:
3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

1S-9996-RA1

Company: BOND GOLD CANADA
Project: ZREM 21
Attn: G.MACMILLAN

Date: AUG-26-91
Copy 1. BOND GOLD CANADA, VANCOUVER, B.C.

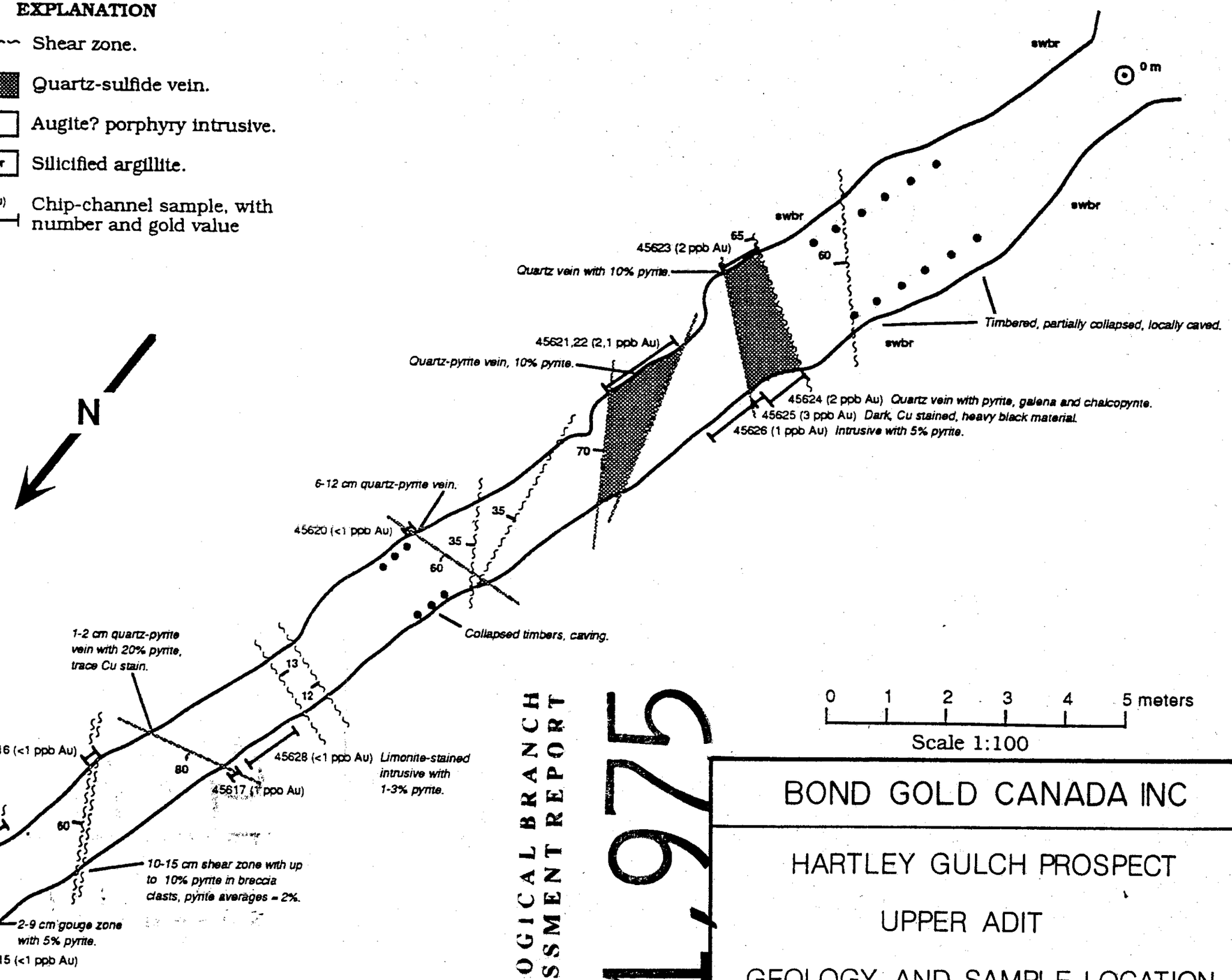
We hereby certify the following Assay of 1 ROCK samples submitted AUG-22-91 by G.MACMILLAN.

Sample Number	AU-FIRE g/tonne	AU-FIRE oz/ton
45939 B	2.53	.074

Certified by _____

EXPLANATION

- Shear zone.
- Quartz-sulfide vein.
- Augite? porphyry intrusive.
- swbr — Silicified argillite.
- 45616 (<1 ppb Au) — Chip-channel sample, with number and gold value



0 1 2 3 4 5 meters

Scale 1:100

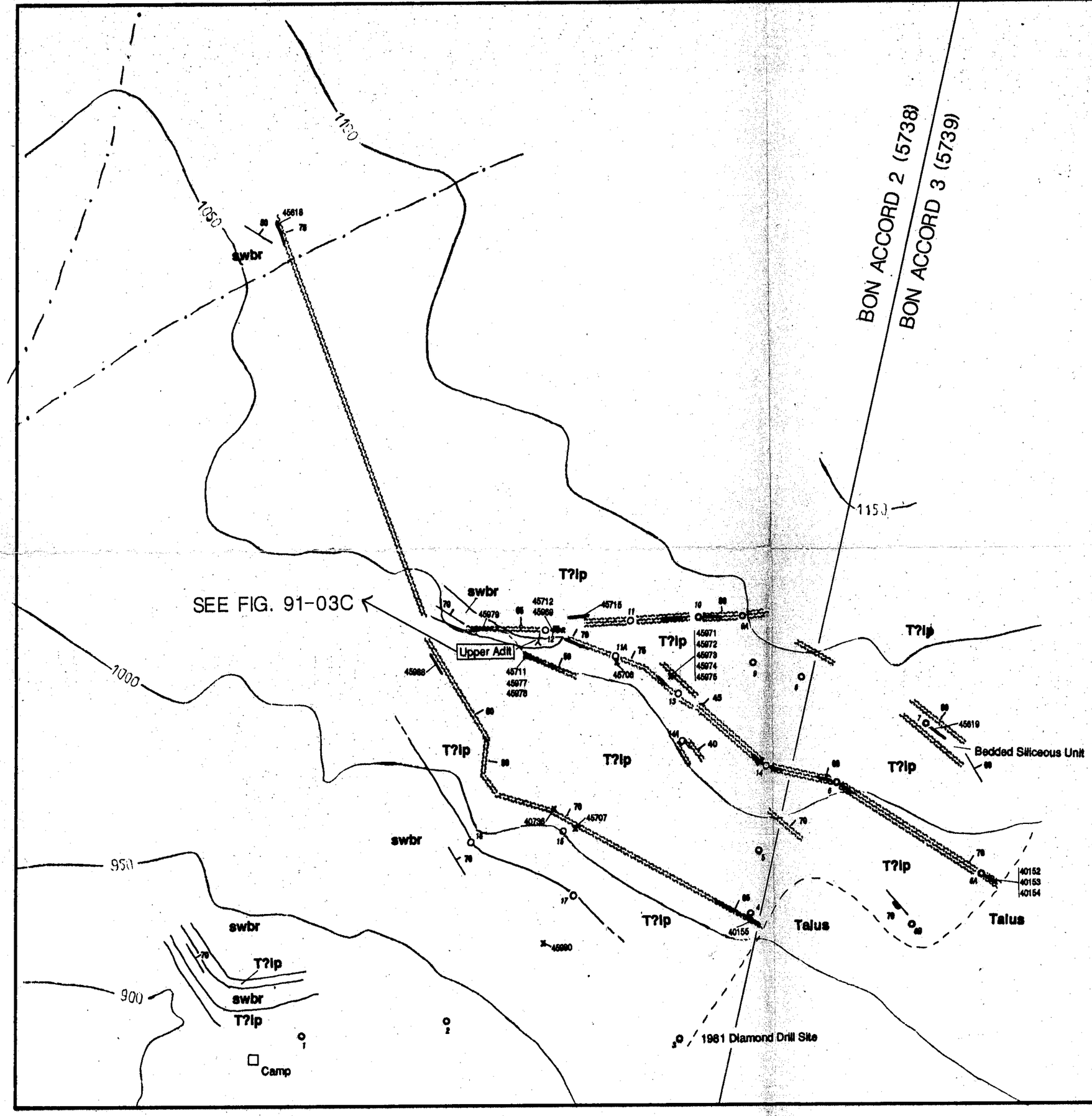
BOND GOLD CANADA INC

HARTLEY GULCH PROSPECT

UPPER ADIT

GEOLOGY AND SAMPLE LOCATION

SCALE:	DRAWN BY:	DATE:	Fig.
1:100	T.K.H.	DEC 16,1991	91-03C
		N.T.S.: 104/A4	



EXPLANATION

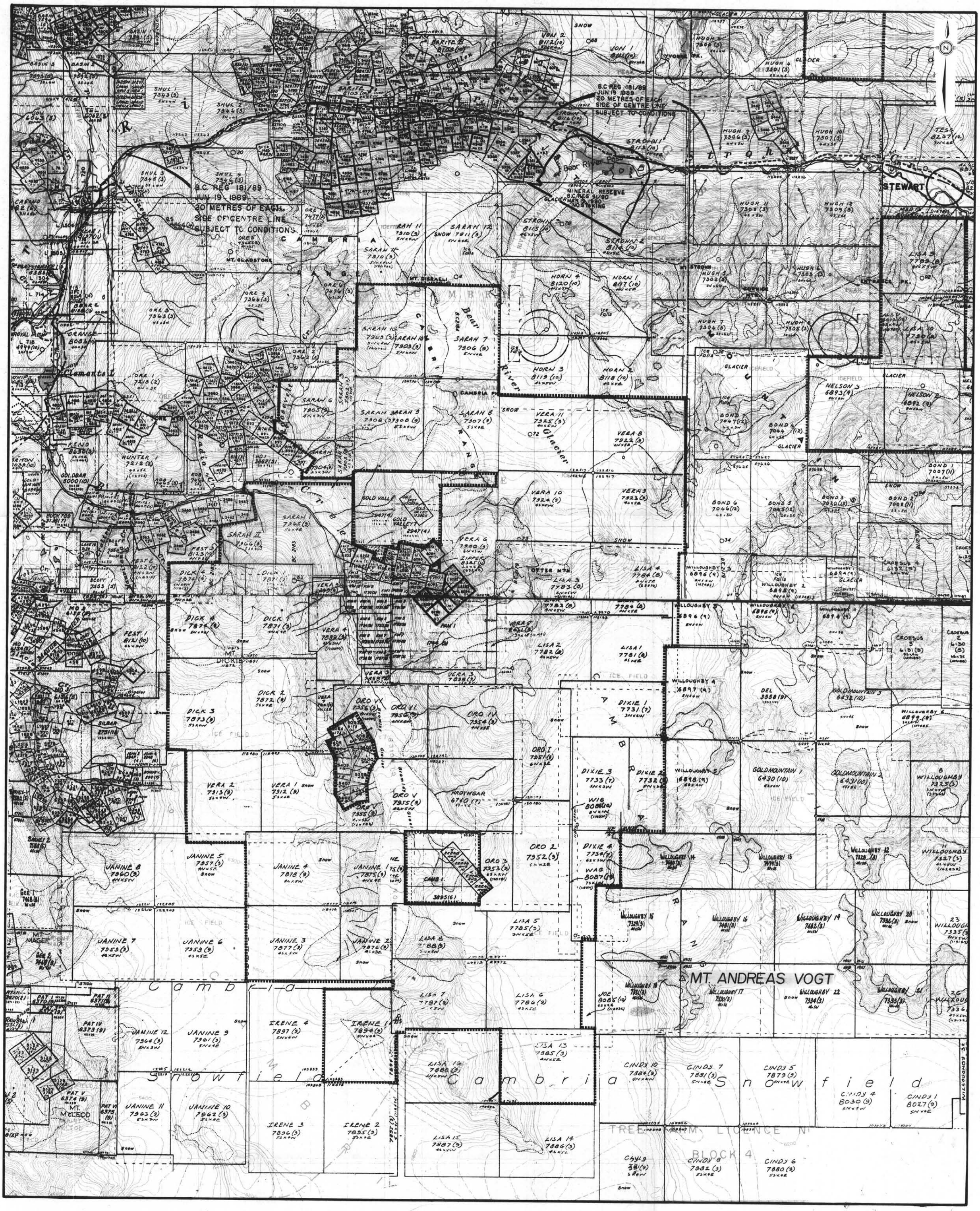
T?ip	Felsic to intermediate pluton of Tertiary(?) age.
swbr	Brown-weathering wackes and tuffs--brown- or grey-weathering, coarse-grained sediments and tuffs with minor siltstone and limestone; occur as interbeds in volcanic units.
80	Shear zone, with attitude.
	Sulfide mineralization.
	Contact, dashed where approximate.
80	Attitude of bedding.
45567 X	Rock sample site.
1	Mapping station.

BOND GOLD CANADA INC

HARTLEY GULCH PROSPECT

GEOLOGY AND SAMPLE LOCATION

SCALE: 1:1000.	DRAWN BY: B.SINGH	DATE: DEC 4,1991	Fig. 91-03B
DATA BY: DIHEDRAL EXPL.		N.T.S.: 104A/4	



BOND GOLD CANADA INC.

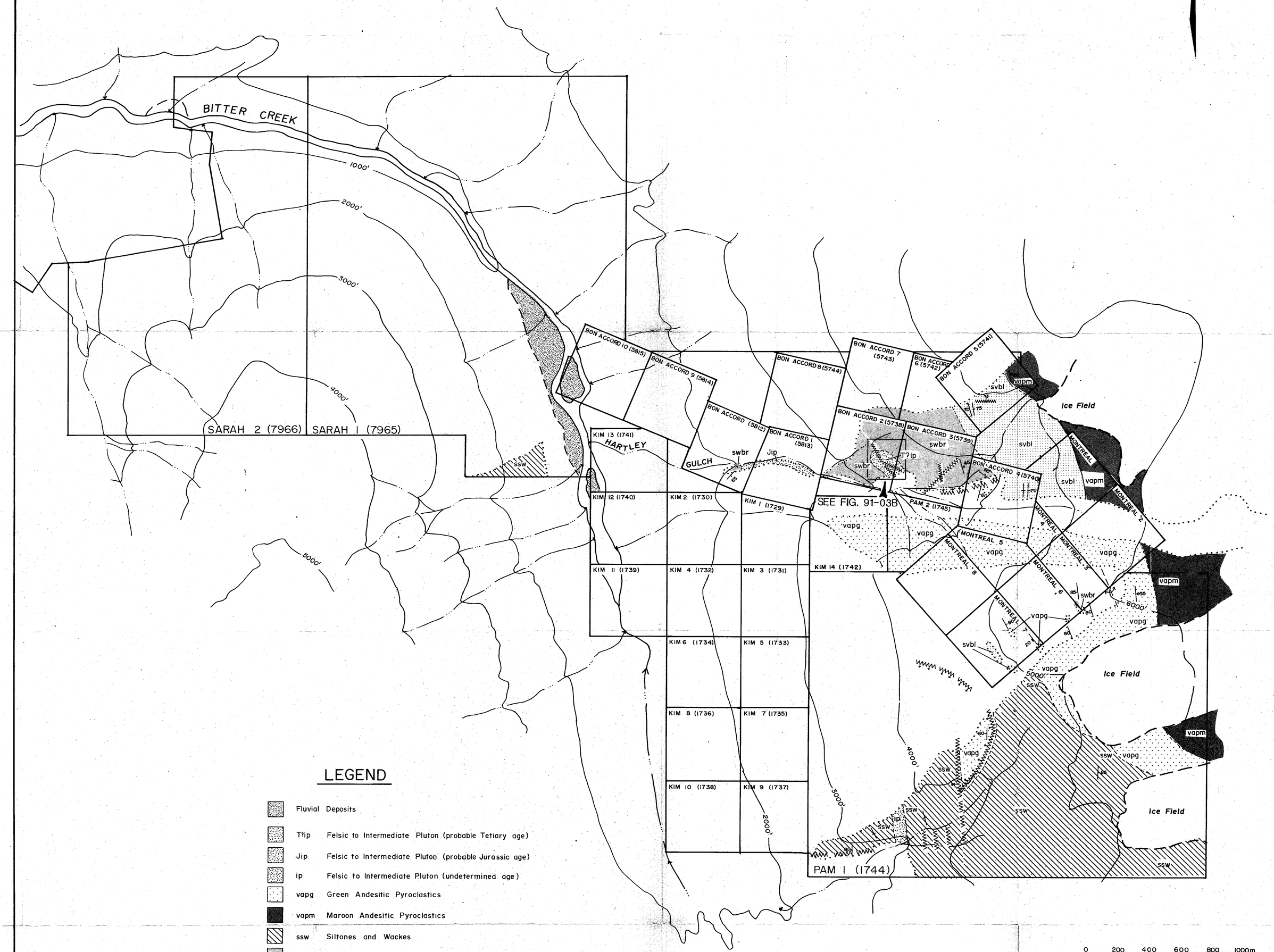
CLAIM LOCATION

DATE: DECEMBER 1991 | 91-02

SCALE: 1:50000

GEOLOGICAL BRANCH
ASSESSMENT REPORT

21,975

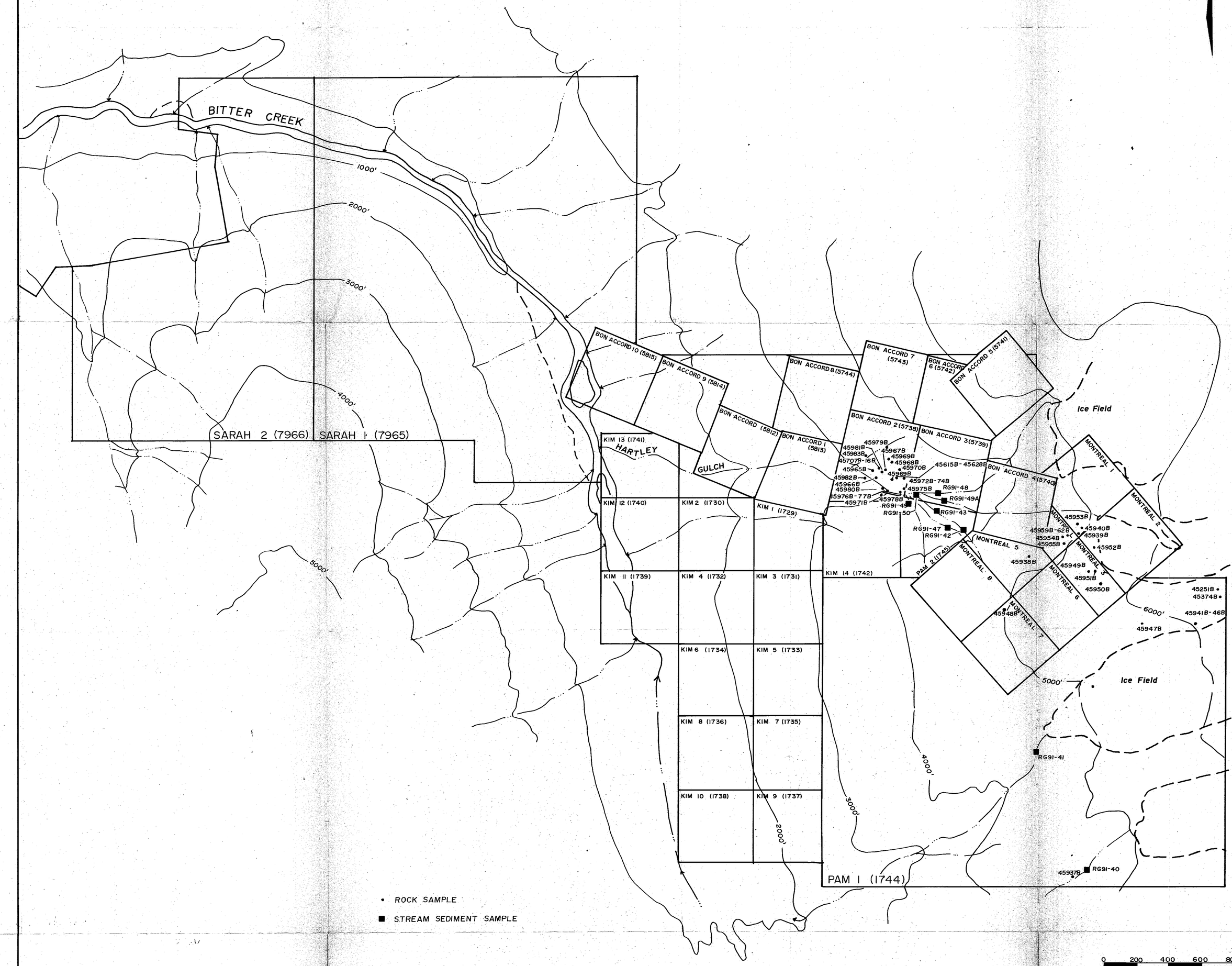


BOND GOLD CANADA INC.

KAI PROPERTY

GEOLOGY

SCALE:	DRAWN BY:	DATE:	FIGURE NO.
1:10000	B.SINGH	DEC 11,1991	91-03
		N.T.S. 104A/4 104P/13	



• ROCK SAMPLE

■ STREAM SEDIMENT SAMPLE

BOND GOLD CANADA INC.

KAI PROPERTY

SAMPLE LOCATION

SCALE: 1:10000	DRAWN BY: B.SINGH	DATE: DEC 11,1991	FIGURE NO. 91-03A
		N.T.S. 104A/4 104P/13	