

84-#886-12772

10/85

GEOPHYSICAL REPORT

BEANO CLAIM GROUP, ZEBALLOS, B.C.

RECORD NO'S 321, 1437, 1650-1652

ALBERNI MINING DIVISION

LAT: 49 49 50N. / LONG: 126 ⁴⁹~~50~~ 00 W.

MAPSHEETS 92E-15W, 92L-2W

FOR:

BILLIKIN RESOURCES INC.

STE. 14 - 7375 KINGSWAY

BURNABY, B.C.

V3N 3B5

524-1134

BY:

BARRY J. PRICE, M.SC., F.G.A.C.

CONSULTING GEOLOGIST

2121 W. 5TH AVE., VANCOUVER, B.C.

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

JULY 30 1984

12.772

GEOPHYSICAL REPORT
BEANO CLAIM GROUP, ZEBALLOS B.C.

SUMMARY

From June 21 to 24, 1984, the writer and Merl Cloutier, Prospector worked on the Beano group of claims, owned by Billikin Resources Inc. and situated 3 km. east of Zeballos on Vancouver Island. Work done included clearing trail, re-flagging a portion of the "B" area grid originally marked in 1974, and measuring VLF-EM response on several short lines amounting to 0.8 line kilometers.

The property is underlain by altered volcanic flows and tuffs of the Bonanza Group, in a southwesterly-dipping panel between the Zeballos stock (Tertiary) and a gabbro/diorite stock (age unknown). Geophysical work was done over an area which exhibited moderate to strongly anomalous values of gold and mercury in soil from 1974 work done by the writer for Canadian Superior Exploration Ltd.

A southeast trending VLF-EM dip angle and field-strength anomaly was detected on three of the four lines measured, and it is expected to continue southeast (steep topography inhibited further measurement in this direction). The anomaly corresponds with a zone of rusty sulphide rich float and one poorly exposed rusty outcrop which remain to be tested.

Further work, to include geology, soil and rock sampling, geophysics and trenching is recommended on this anomaly and on another untested gold-mercury anomaly centered on the west bank of Friend Creek, a short distance east of the exploration cabin.

Costs estimated for the initial program are \$21,590.00, to be followed, if results warrant it, by a shallow diamond drilling program estimated to cost \$52,000.00

respectfully submitted

Barry Price

Barry J. Price, M.Sc.
Consulting Geologist
July 20, 1984

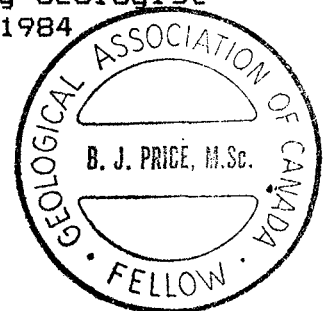


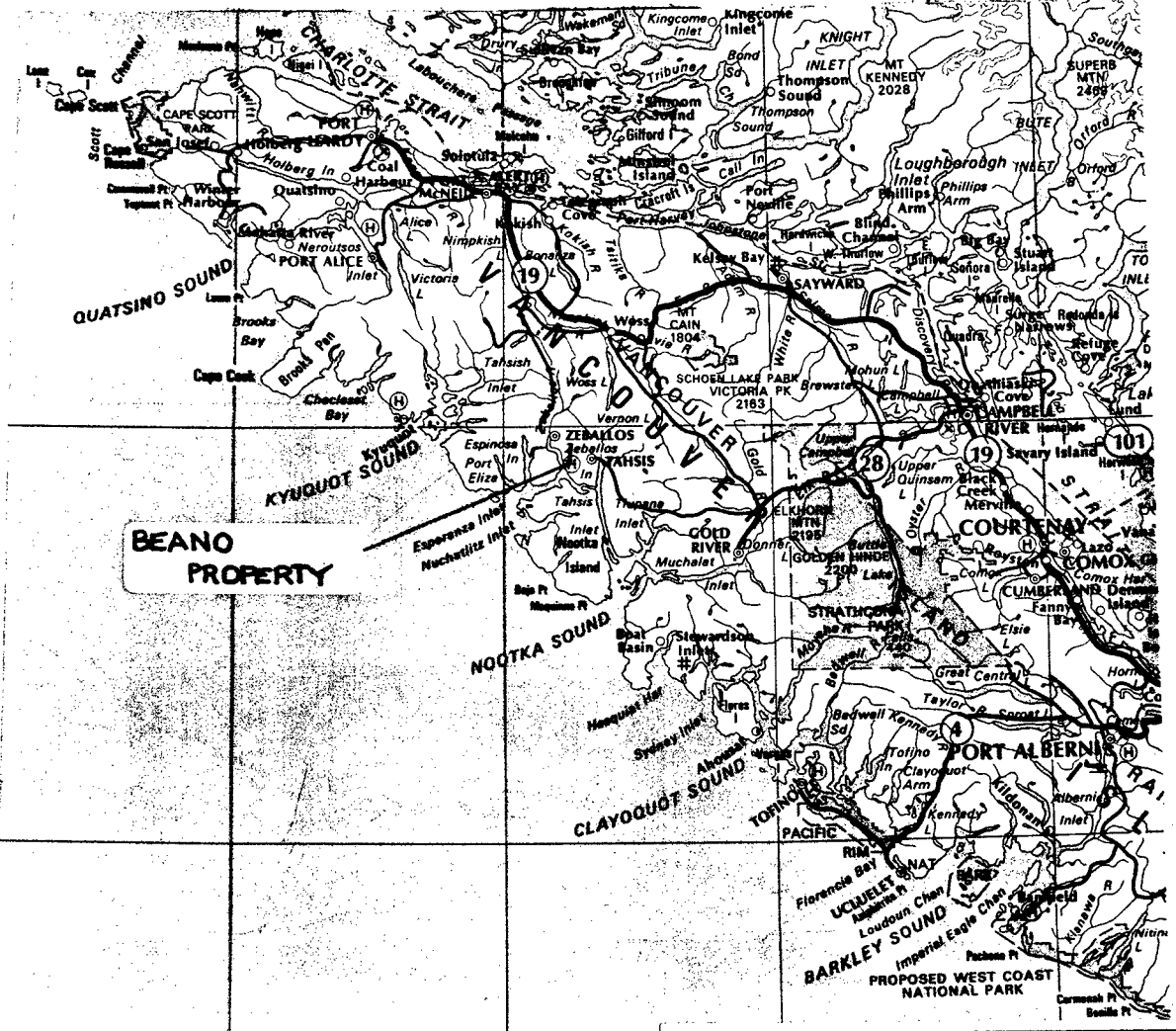
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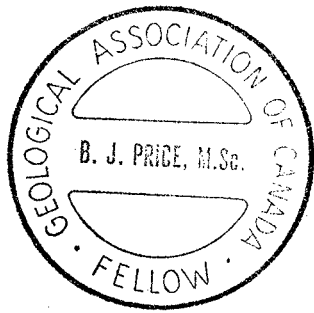
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N



BEANO PROPERTY



SCALE 1cm:20 km.

| |
|--------------------------|
| BILLIKIN RESOURCES INC. |
| BEANO PROPERTY |
| FIGURE 1 |
| LOCATION MAP |
| B. J. PRICE, M. SC. 1984 |

GEOFYSICAL REPORT

BEANO CLAIM GROUP, ZEBALLOS, B.C.

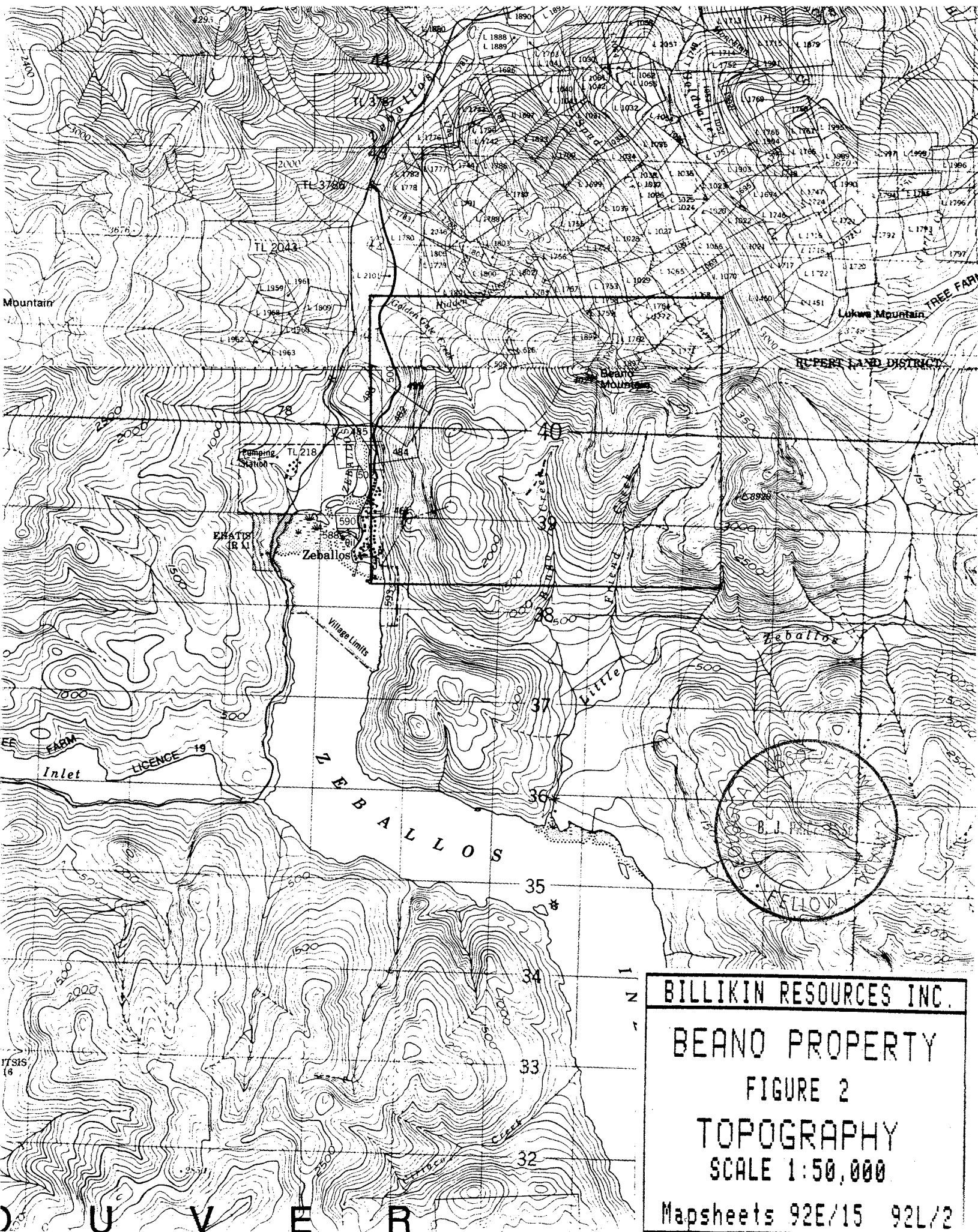
INTRODUCTION

During an exploration program on the Beano Property in 1974, for Canadian Superior Exploration Ltd., a soil-sampling program revealed two areas with strongly anomalous gold and mercury values. This report details a brief VLF Electromagnetic survey done recently over the western anomaly which indicates a bedrock conductor present.

LOCATION AND ACCESS:

The Beano property straddles Friend and Bingo Creek, 2km northeast of Zeballos, B.C., a small logging and mining community 110 km. west of Campbell River, B.C. Zeballos is connected with the paved highway from Campbell River to Port Hardy by a gravel road from the vicinity of Woss Camp in the Nimpkish River valley. The property can be reached in a day from Vancouver (approx. 6 hrs driving time).

A rough 4-wheel drive road extends toward the property from Zeballos; access at present is limited by necessity of crossing the tidal reach at low tide only. Logging roads originally extended to the center of the property, but washouts and undergrowth necessitate a 3 km hike from the powerline access road. Indications are that Tahsis Logging may construct a new access road across the property to several areas of timber, and this would simplify exploration of the property. Alternatively,



BILLIKIN RESOURCES INC.
BEANO PROPERTY
FIGURE 2
TOPOGRAPHY
SCALE 1:50,000
Map sheets 92E/15 92L/2

cat-work on the old logging roads would improve access.

An excellent exploration cabin has been constructed on Bingo Creek, at the central Legal Corner post for Beano and Beano 2,4 and 5 claims. Running water and electricity are available (generator) and propane stove and freezer are present.

TOPOGRAPHY AND VEGETATION

The claims cover portions of the headwaters of Hidden Valley, Golden Gate, Bingo and Friend Creeks on the west flank of Beano Mountain. Above 1300 feet elevation, slopes are steep, with rocky bluffs and cliffs separated by steep-walled stream valleys. Fortunately, both areas of interest have moderate topography.

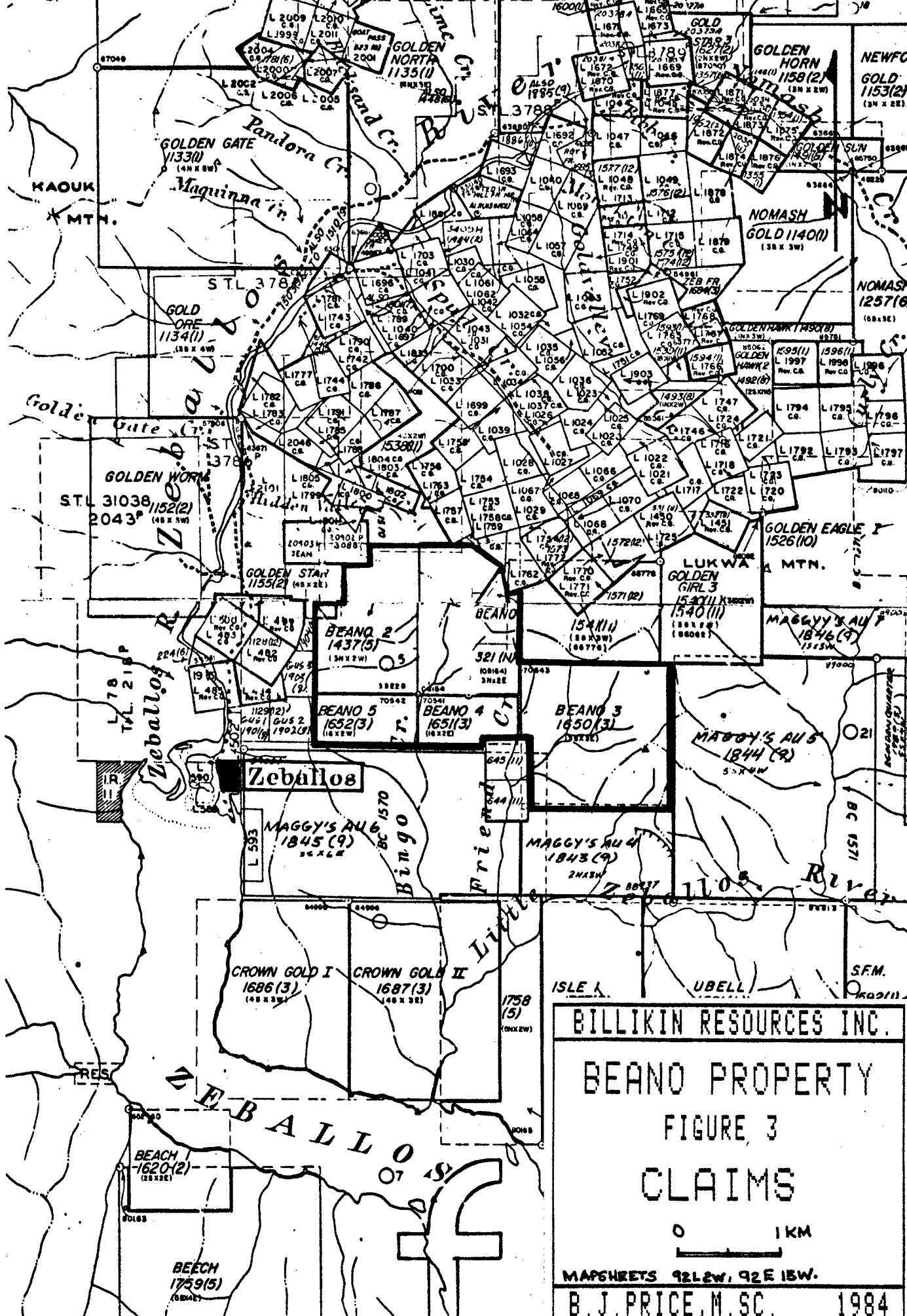
Slopes are covered with mature timber and typical West Coast undergrowth, which is particularly thick in logged areas, and in areas recently "thinned" traversing is almost impossible, without cutting access trails. Considerable outcrop occurs in steep areas, in road-cuts and in stream-beds.

CLAIMS

The following claims are owned by Billikin Resources Inc., Suite 14 - 7375 Kingsway, Burnaby B.C.:

| | | | | |
|---------|--------|---------|---------|----------------|
| Beano | Rec.No | 321(N) | 6 units | Exp: Nov 23/84 |
| Beano 2 | | 1437(5) | 6 units | Exp: May 7/93 |
| Beano 3 | | 1650(3) | 9 units | Exp: Mar 7/93 |
| Beano 4 | | 1651(3) | 2 units | Exp: Mar 7/93 |
| Beano 5 | | 1652(3) | 2 units | Exp: Mar 7/93 |

The claims are shown on the accompanying map (Figure 3).



BILLIKIN RESOURCES INC.

BEANO PROPERTY

FIGURE 3

CLAIMS

0 1KM

MAPSHEETS 92L2W, 92E15W.

B. J. PRICE, M. SC. 1984

EXPLORATION HISTORY

The exploration history of the property is briefly traced below:

- 1924: Exploration for lode gold began in the Zeballos area
- 1936-37: Ground first staked by A.Stewart and A.Trout. Friend Creek showings staked by Stewart, Smith and McDonald
- 1938: Optioned to A.Trout and H.Davis, re-optioned to A.Freake and Assoc. of Toronto, who built the trail from Zeballos, built cabins and did surface stripping. Friend Creek optioned to Pioneer Gold Mines of B.C.
- 1939: Relinquished to Victory mining Syndicate, Seattle., later re-organized to Victory Mining Co. Built 4 mi. of road, erected ore bunkers.
- 1940: Pioneer ceased work on Friend Creek. Further prospecting to 1946. In 1946 optioned to Sinclair Clayton and Assoc. who drove new adit.
- 1945-46: Built 3000 ft. aerial tram to upper workings.
- 1947-48: Work done by Mr.Davies.
- 1948-50: Inspection of showings by Stevenson (Bull #27)
- 1950-72: Little or no work on either showing
- 1972: Property inspection by F.L.C.Price for New Taku Mines Ltd.
- 1973: Property optioned by Canadian Superior Expl. Ltd. Reconnaissance geology and geochemistry, claim-staking
- 1974: Geology, geophysics and geochemistry by Ivor Watson and by Manex Mining Ltd. (M.J.Beley and B.J.Price) for Canadian Superior. Discovery of two strong gold, mercury geochemical anomalies.
- 1982: Ground lapsed and restaked by Merl Cloutier for Billikin Resources Inc.
- 1983: Upper Beano showing diamond drilled by Billikin.
- 1984: VLF-EM survey on one gold-mercury anomaly (present report). Compilation of data and re-evaluation of targets.

REGIONAL GEOLOGY

Regional geology of the Zeballos gold camp is shown in the accompanying map (Figure 4). Upper Triassic Karmutsen Formation volcanics and Quatsino Formation limestone outcrop along Nomash River, northeast of Zeballos, and these rocks are reported to be tightly folded (Hansen and Sinclair, 1984). The Zeballos Stock, a large mass of Eocene quartz diorite related to the Catface intrusives forms a north-west-trending nose near Zeballos River. Areas of Jurassic "Island Intrusions" also cut the Triassic rocks both west of Zeballos River and on the east flank of the Zeballos Stock. To the southwest, the Zeballos stock has intruded a panel of Lower Jurassic "Bonanza Group" volcanics which are basaltic to rhyolitic flows and tuffs thought to represent a typical "Island Arc" sequence. These rocks, which include several carbonate or calc-silicate beds or lenses, which could actually be the Parsons Bay Formation, strike northwesterly and dip southwest, and may be the southwest limb of an anticline disrupted by the Zeballos stock. The Beano property is underlain by these Bonanza volcanics and Parsons Bay limestones.

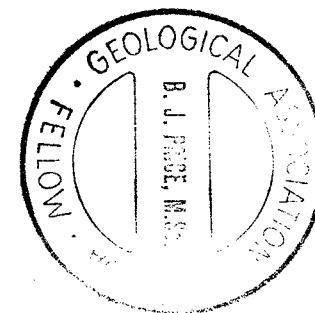
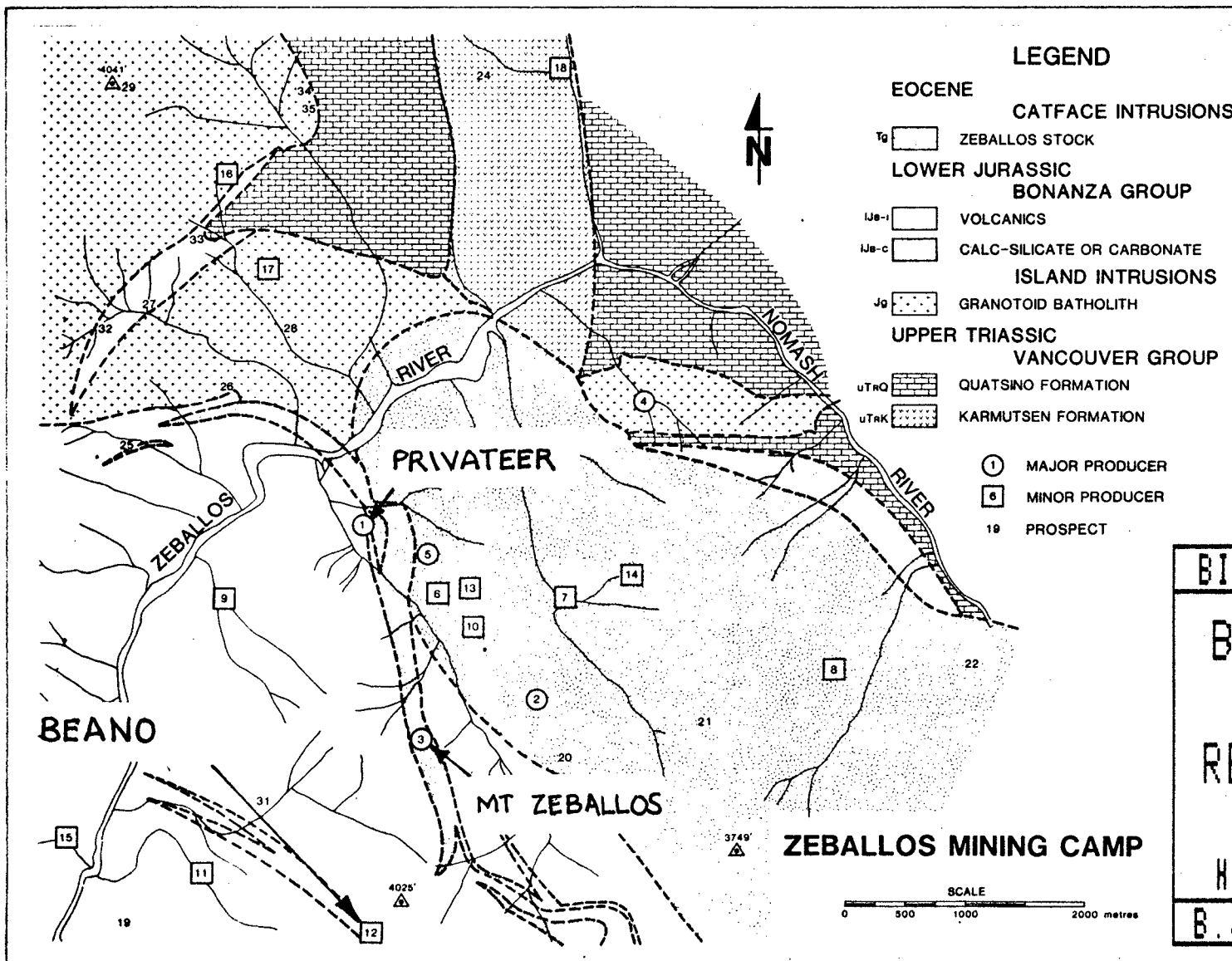
The main response to deformation in the area has been faulting. Major lineaments from airphotos representing faults and fractures trend north, northeast and east-west. North trending faults and fractures are related to the pre-Tertiary Hecate Bay fault which is seen on Friend and Bingo Creeks and which may continue, interrupted and offset by the Tertiary Zeballos stock as the North Zeballos river fault.

MINERAL DEPOSITS IN THE AREA.

Lode exploration commenced in 1924 following limited placer gold production from the Zeballos River as early as 1907. Small pockets of coarse placer gold were found near the mouth of Spud Creek, and in 1933 rich gold-quartz float was found in the same area, which led to the discovery of the rich gold-bearing quartz veins at the White Star property in 1934, the Spud Valley property in 1935 and the Privateer property in 1936. (Stevenson, 1950).

Lode production began in 1934 and most production occurred between 1937 and 1943. Although 18 properties have achieved production, (see Table I), of the total production of 651,797 metric tons of ore from the camp, five mines, the Privateer, Spud Valley, Mount Zeballos, Central Zeballos and Prident account for 621,521 tonnes or 95% of the total. Average grade in gold for these five mines was 14.5 grams per tonne (0.42 oz./ton); this represents dilution of the true vein grade during mining. Average grade of silver was much less - 6.2 grams per tonne (0.18 oz./ton).

Most deposits in the camp are relatively narrow veins with quartz-sulphide fillings in well-defined fault fissures rarely more than 1 foot wide that maintain a fairly uniform strike and dip for considerable distances. (Stevenson, 1950) Veins may be banded with sulphides or have comb texture. Sulphides comprise up to 50% of the vein and include in order of abundance: pyrite, sphalerite, arsenopyrite, chalcopyrite, galena, pyrrhotite and marcasite. Veins are in places represented by sheared rock or gouge.



BILLIKIN RESOURCES INC.

BEANO PROPERTY

FIGURE 4

REGIONAL GEOLOGY

Hansen and Sinclair 1984

B. J. PRICE, M. SC. 1984

Recent detailed studies of the Zeballos camp by Hansen and Sinclair provide interesting discussion of ore controls and exploration parameters. These are outlined below:

1. Most shears are oriented 035 to 060/vertical and 080 to 090/vertical; these combined with predominant 040 to 060 orientation of tensional veins and gashes, provides the most important productive vein orientations.

2. The best economic potential seems to be within 1000 meters of intrusive bodies greater than 2000 meters in diameter.

3. Flexures in the Parsons Bay limestone/calc-silicate rocks are favorable sites for mineralization. (For example at the Privateer and Mount Zeballos Mines). Elsewhere, areas of shattering and brecciation serve as channelways for hydrothermal fluids. Folded or convoluted intrusive contacts or fold crests also are favorable conditions.

4. Most productive veins have pyrite, galena, sphalerite and chalcopyrite with or without arsenopyrite. Gold grade is related systematically to bulk sulphide content as indicated by the systematic relation between gold and combined copper plus lead content.

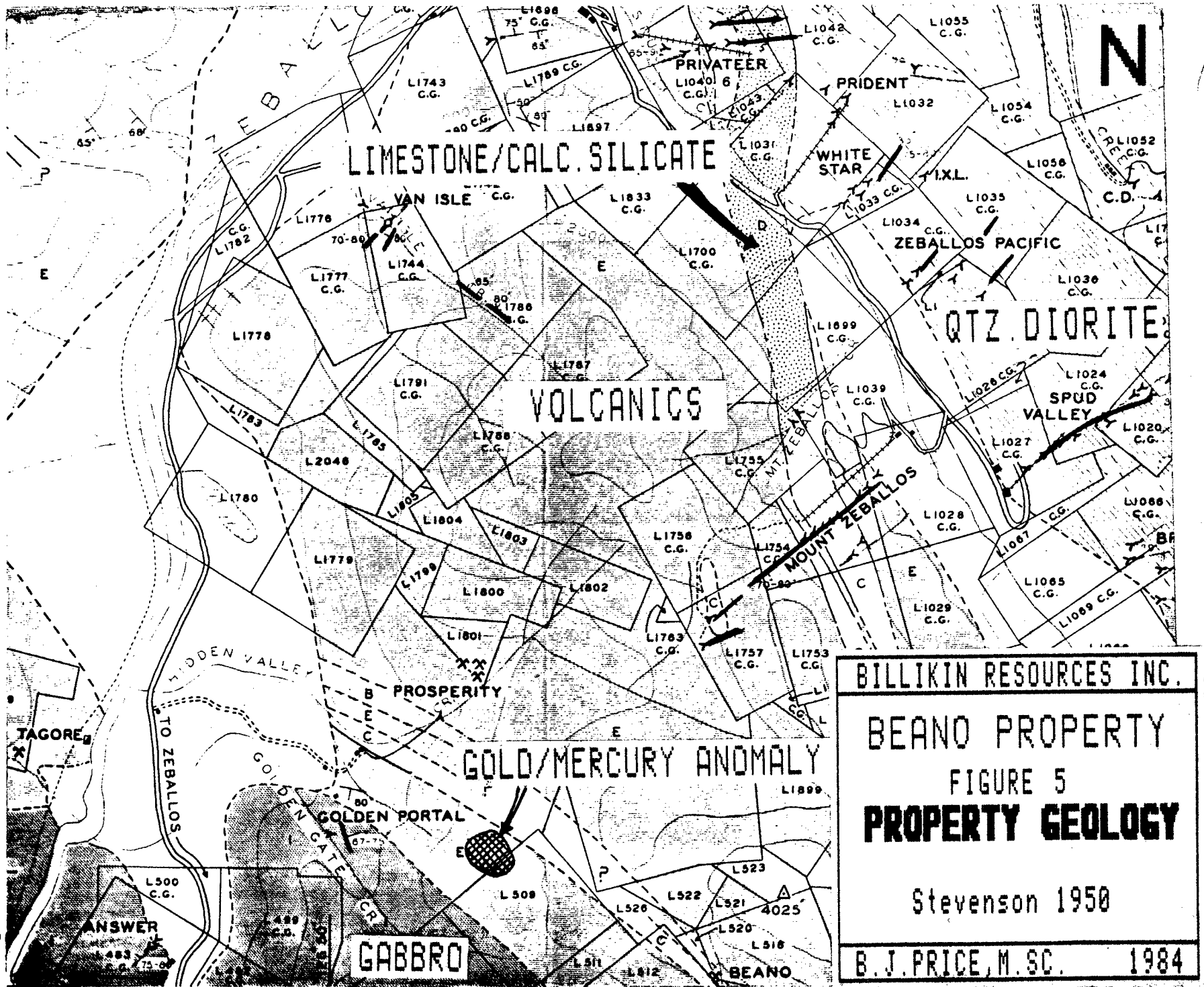
5. Close association with late or post-Zeballos Stock dykes, particularly quartz-feldspar porphyry dykes or stocks, is a favorable feature.

6. Small veins or replacement deposits are generally much higher grade than the large tonnage veins.

PROPERTY GEOLOGY

A detailed description of geology of the property is provided by Stevenson (1950), and Price (1974) and Watson (1973, 1974) and only a brief resume is given in this report.

Most of the property is underlain by light to dark green, hard, strongly jointed tuffs and flows of probable basaltic to rhyolitic composition (disguised by later propylitic alteration).



LIMESTONE/CALC. SILICATE

VOLCANICS

GOLD/MERCURY ANOMALY

GABBRO

BILLIKIN RESOURCES INC.

BEANO PROPERTY

FIGURE 5

PROPERTY GEOLOGY

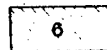
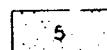
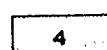

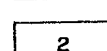

Stevenson 1950

B. J. PRICE, M. SC. 1984



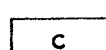
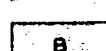
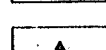
LEGEND

 DRIFT AND VALLEY-FILL

COAST INTRUSIVES

-  QUARTZ DIORITE
-  DIORITE AND VOLCANICS BRECCIATED AND CEMENTED BY QUARTZ DIORITE
-  GRANODIORITE
-  DIORITE CUT BY MANY GRANODIORITE DYKES
-  HORNBLLENDE DIORITE
-  GABBRO

INTRUDED ROCKS

-  ANDESITE CHIEFLY PYROCLASTICS (DARK GREEN, HORNBLLENDE FELDSPAR CRYSTAL TUFFS AND VOLCANIC BRECCIA), SOME LAVA
-  LIME-SILICATE ROCKS
-  LIGHT-COLOURED VOLCANICS (FELDSPAR CRYSTAL TUFFS AND DACITE TUFFS AND FLOWS)
-  LIMESTONE
-  ANDESITE CHIEFLY DARK GREEN LAVA (FINE-GRAINED AND AMYGDALOIDAL PHASES)

VEIN



REPLACEMENT BODY

 SECONDARY TRIANGULATION STATION, TOPOGRAPHIC SURVEYS, DEPARTMENT OF LANDS, BRITISH COLUMBIA.

 PROSPECT

 ADIT

  GEOLOGICAL CONTACT DEFINED
INFERRED

 MOTOR ROAD

 TRACTOR ROAD

 PACK-HORSE TRAIL

 FOOT-TRAIL

 SURFACE TRAM

 AERIAL TRAM

 SWAMP

NOTE:

DYKES HAVE NOT BEEN SHOWN.

From Friend Creek to Bingo Creek a strong northerly trending fault is visible on airphotos and from the air can be seen as a strong linear gully. This is thought by Hansen and Sinclair to be the Hecate Channel Fault. Associated with the fault is a band of limestone and lime-silicate rocks (possibly the Parsons Bay Formation), overlain by a unit of light colored dacitic crystal tuffs and flows. These two units trend across the property northwestward toward the Prosperity showing on Hidden Valley Creek. Southwest of this, a thicker panel of Bonanza Volcanics is in contact with a gabbroic stock, which is host to several small gold-quartz veins; the Golden Portal and Answer showings.

All the rocks seen on the property are altered, with abundant chlorite and epidote in the volcanics and silica and lime silicates in the two units mentioned above.

At the "Beano" showing on the rim of Bingo Creek canyon at elevation 2500 feet, dark green actinolitic skarn at the contact of limestone and light colored silicic tuff is host to massive to disseminated pyrrhotite and chalcopyrite which carries significant amounts of gold. Limited production from the property amounted to 21 tons in 1948 and 1949, that averaged 1.57% copper, 157 g/tonne gold (4.57 oz./ton) and 66.7 g./tonne silver (1.95 oz./ton).

The property is well described by Stevenson (1950) and Price (1974); the mineralized lens is small and continuity has been tested by short adits, surface trenches and diamond drilling in 1983. Short "Winkie" test holes gave the following results:

| <u>HOLE</u> | <u>FEET</u> | <u>METERS</u> | <u>GOLD (OZ/TON)</u> |
|-------------|-------------|---------------|----------------------|
| DD3 | 0-4 | 0-1.3 | 0.562 |
| | 4-9.6 | 1.3-3.2 | 0.288 |
| | 9.6-11.6 | 3.2-3.8 | 0.098 |
| DD4 | 0.5-5.9 | .16-1.8 | 0.623 |
| | 5.9-8.6 | 1.8-2.8 | 0.495 |
| DD5 | 0-4.6 | .1-1.5 | 0.565 |
| | 4.6-6 | 1.5-2 | 0.443 |
| DD6 | 0-1.6 | 0-.5 | 1.135 |
| | 1.6-3 | 0.5-1 | 0.113 |

Drilling results and geological investigations suggest that although mineralization of this type should be searched for elsewhere on the property, this particular showing, because of difficulty in access, and limited extent of mineralization, should not be pursued any further.

FRIEND CREEK SHOWING:

The Friend creek area, referred to as area "C" in the writers 1974 report, is situated roughly 950 meters southeast of the cabin on Bingo Creek. Access at present is difficult as no trail exist from the cabin to Friend Creek, and all logging roads which previously gave excellent access are washed out. Exploration efforts previous to 1974 concentrated on several narrow but high grade gold-quartz veins on Friend Creek, well described by Stevenson. Grades and widths described and tested in 1974 were not encouraging, but a large area with moderately anomalous gold and copper values and strongly anomalous mercury values in soil was discovered by a reconnaissance geochemical soil survey. Geological mapping by Ivor Watson, M.J.Beley and the writer in 1974 confirmed that quartz veins are related to small gabbroic

intrusions and quartz porphyry dykes, and that the geochemical anomaly is related to actinolitic skarn bodies adjacent to limestone lenses as at the Bingo Creek showing. The skarn pods contain pyrrhotite and magnetite, and where sampled, contained trace to low (0.005 oz./ton) amounts of gold. Strength and dimensions of the mercury-gold copper anomaly suggests that the target is incompletely tested, and further soil sampling, magnetometer and VLF surveys and hand or cat-trenching should be done.

1984 WORK PROGRAM:

On June 21, 1984 the writer and Merl Cloutier, prospector, mobilized by 4 W.D. truck from Vancouver, B.C. The property was reached on June 22 after a two mile hike from the Zeballos - Tahsis access road. The remainder of the day was spent cutting a trail toward the 1974 "B" Grid anomaly. The following day, June 23, 2300 ft (850 meters) of line was re-flagged and surveyed with hipchain and compass and Electromagnetic survey was done on 4 grid lines with a Phoenix VLF-2 instrument rented from Rapitan Resources Inc. The instrument measures dip angle and field strength of the secondary field resulting from interaction of one or more (selectable) VLF stations scattered throughout the world. In this case Stations at Seattle (115 degrees azimuth) and Hawaii (165 degrees azimuth) were used and Seattle provided the strongest response. Results from the small grid were plotted as profiles overlying a geochemical plan of gold values in soil from the 1974 geochemical survey. (Figure 6).

The "B" grid anomaly discovered in 1974 is situated in a depression at the headwaters of the northwest fork of Bingo Creek, and the headwaters of Golden Gate Creek and Hidden Valley Creek. The area is covered with alluvial and slide material from an intermittent stream, and partly by swamp. Mature to overmature timber exists in the area which may be logged in the future.

Geologically, the depression represents the contact of a gabbro or dioritic stock extending from the Golden portal property about elevation 750 feet southeastward toward Friend Creek. Light to dark green volcanics crop out on the steep slope above the depression, and limestones and lime-silicate rocks are thought to trend from the Beano showing toward similar units well-exposed in Hidden Valley Creek, across the upper part of the "B" grid.

RESULTS AND DISCUSSION

A moderately strong conductor was traced from Ln 198E/203N to Ln 202E/205N and field strength on the adjacent line suggests continuation to 204E/206N. The apparent trend is 110 degrees, subparallel with the trend of tuffaceous bands and limestone lenses in the area, and probably with the gabbro - volcanic contact.

Rusty pyritized tuffaceous rocks, hard and siliceous (probably hornfelsed from proximity to the gabbroic stock) were seen on two of the grid lines; these could be the source of gold, copper, and mercury values in soil. The original theory that the anomalies result from downhill dispersion of mineralized debris from the intermittent stream debris (Price 1974) cannot be ruled out, but in either case the area warrants further work.

Several of the exploration parameters and ore controls listed by Hansen and Sinclair are met by the Friend Creek and B Grid anomalies, namely:

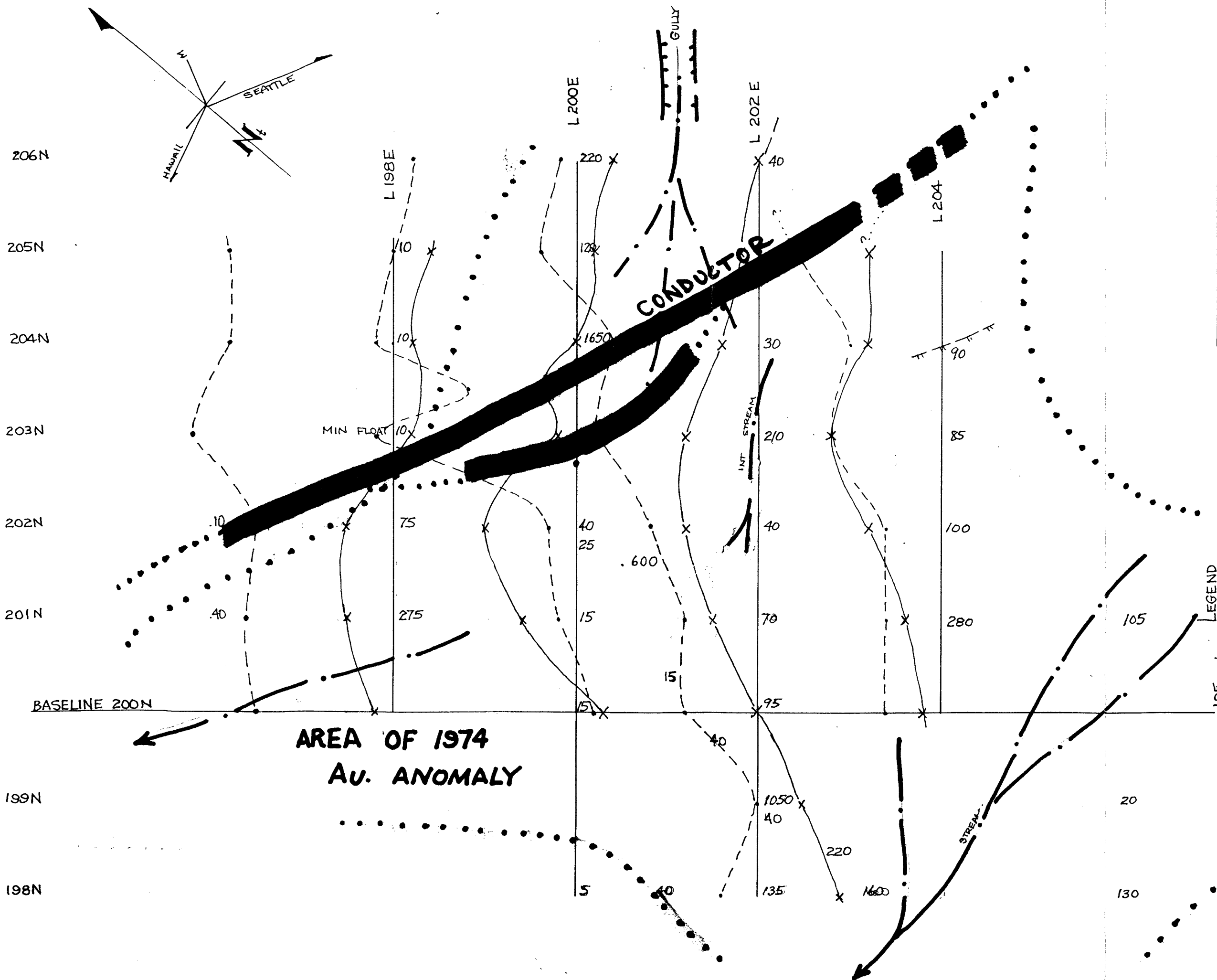
1. Both areas are within 1000 meters of a large intrusive stock.
2. The late quartz porphyry dykes are present at Friend Creek; mapping is incomplete at B Grid.
3. The areas are adjacent to the pre-existing or penecontemporaneous Hecate Channel Fault.
4. Host rocks are favorable, as is shown by the production from the nearby Mt. Zeballos, and Privateer Mines.

However, the showings seen to date at the property are mainly skarn metasomatic replacements in volcanics and limestones, and different ore controls may exist. With the knowledge that smaller deposits in the camp are much higher in grade than the larger deposits, targets for further exploration should be 1. High grade vein or skarn deposits mineable from surface with minimal cost. or 2. Larger tonnage, moderate grade disseminated deposits.

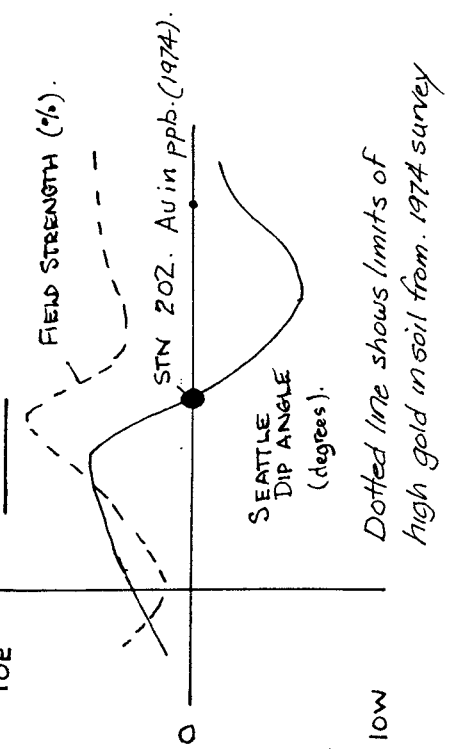
From the existing data, the writer concludes that the two areas should be further evaluated by prospecting, geological mapping, geochemistry, geophysics and trenching, and if suitable targets are validated, diamond drilling. A suggested work program and budget are outlined below:

SUGGESTED WORK PROGRAM

1. Prepare topographic base map at scale 1:5000 or 1:2500. Prepare air photo blowups for mapping.
2. Obtain 1974 original mylars if possible.



BILLIKIN RESOURCES LTD.
VLF-EM SURVEY
BEANO 2 GOLD ZONE
 SCALE 1 in:100ft (1:1200)
 Geochem values from 1974 (ppb)
 B. J. PRICE, M.Sc. 1984



**AREA OF 1974
 Au. ANOMALY**

3. Have geologist and prospector/assistant map area between B Grid anomaly and Friend Creek anomaly. Suggest program of 1 week total.
4. Concurrently have a 2-man crew cut trails and improve roads to both anomalies. run reccon. VLF-EM and Magnetometer lines across strike of favorable tuff/limestone contact.
5. Do rock-geochem sampling on all favorable looking outcrop and float, and put in hand trenches or cat trenches over 1974 gold-mercury geochem anomalies.
6. Evaluate data prior to any drill decision.

SUGGESTED BUDGET

STAGE 1

| | |
|---|-----------------|
| Geologist: 7 days (incl. mob/demob) @ \$300/day | \$2100.00 |
| Prospector assistants (2), 7 days @\$150/day | 2100.00 |
| Blaster/prospector 7 days @ \$300/day | 2100.00 |
| Base Map preparation, printing, air photos | 250.00 |
| Food and supplies, 28 man days @\$30/day | 840.00 |
| Transportation: Vehicle; 7 days @\$100/day | 700.00 |
| Hotel and Meals: 4 man days @ \$50/day | 200.00 |
| Misc. supplies and equipment | 300.00 |
| Magnetometer, EM rentals 7 days @\$50/day | 350.00 |
| Rental plugger, powder and b-line etc | 600.00 |
| Soil sample analysis; 200 x \$12.50/ea | 2500.00 |
| Rock assays: 20 x \$35/ea | 700.00 |
| Catwork on road, trenches 4 days @ \$750/day | 3000.00 |
| Expendable field supplies (flagging etc.) | 200.00 |
| Report preparation, drafting, reproduction | 2500.00 |
| Telephone, Radiotelephone | <u>150.00</u> |
| SUBTOTAL | 18590.00 |

(CONTINUED ON NEXT PAGE)

| | |
|------------------------------------|----------------|
| STAGE 1 (continued) | |
| SUBTOTAL FROM PAGE 12 | 19590.00 |
| Cost of filing above-outlined work | 1000.00 |
| Contingency | <u>2000.00</u> |
| TOTAL COST STAGE 1 | 21590.00 |

STAGE 2: DIAMOND DRILLING: (Dependent on results of Stage 1)

| | |
|---|----------------|
| Suggest Hydra-Wink 5 holes X 60 meters = 300 meters | |
| Overall Cost Estimated \$140/meter | 42000.00 |
| Geological Supervision and Reports | 5000.00 |
| Assays | 2500.00 |
| Filing Work | <u>2500.00</u> |
| TOTAL COST STAGE 2 | 52000.00 |
| TOTAL COST STAGES 1 AND 2 | 73590.00 |

Respectfully submitted:

Barry Price

Barry J. Price, M.Sc., FGAC.
Consulting Geologist
July 20, 1984



ITEMIZED COST STATEMENT

BEANO CLAIM GROUP - ZEBALLOS, B.C.

CONSULTING FEES: B.J.Price, M.Sc. June 21-24, 1984
4 days @ \$300/day.....\$ 1200.00
Report preparation 4 days @\$300/day..... 1200.00

WAGES: Merl Cloutier, Prospector June 21-24 @\$250/day .. 1000.00

RENTALS: Ford 3/4 Ton 4 Wheel drive: 4 days @\$100/day... 400.00
Phoenix VLF-2 EM Instrument 4 days @\$25/day ... 100.00
Misc. Field Equipment.....25.00

EXPENDABLE FIELD SUPPLIES: (Flagging, thread etc.) 20.00

DISBURSEMENTS: B.Price expenses:..... 23.20
M.Cloutier expenses (list attached)
(Meals, groceries,gas etc.).....268.23

WORD PROCESSING, XEROX, REPORT BINDERS, REPRODUCTION.....280.23

TOTAL EXPENDITURES \$4516.66

RESPECTFULLY SUBMITTED

Barry Price

Barry J.Price, M.Sc.
Consulting Geologist



BIBLIOGRAPHY

PRICE, B.J. (1974). Geological and geochemical Report: Banko and Zeb Claims, Zeballos, B.C. Assessment Report No.5079, for Canadian Superior Exploration Ltd.

WATSON, IVOR. (1973,1974). Interim Reports, Banko Project, Reports to Canadian Superior.

STEVENSON, J.S., (1950) Geology and Mineral Deposits of the Zeballos Mining Camp. Bull No.27, B.C.Department of Mines.

GROVES, W.D. (1984). Assessment Report - Diamond Drilling, Beano Group, Zeballos, B.C. B.C.D.M ., Report No: 84-283

SINCLAIR, A.J., and HANSEN, M.C. (1983) Resource Assessment of Gold-Quartz veins, Zeballos Mining Camp, Vancouver Island. A preliminary report. B.C.Dept. Mines. Geological Div. Paper No. 83-1, pp291-303.

SINCLAIR, A.J., and HANSEN, M.C. (1984) A Preliminary Assessment of Zeballos Mining Camp. (92L). B.C.Dept Mines Geol Div. Paper 84-1, pp.219-232

CERTIFICATE

I, Barry J. Price, with business address at 2121 W. 5th. Avenue, Vancouver, B.C. do hereby certify that:

- 1) I am a Consulting Geologist registered with the Geological Association of Canada as a Fellow and I am entitled to use their seal, which has been affixed to this report. I am a member of the Canadian Institute of Mining and several other professional organizations.
- 2) I hold a B.Sc. (Honors) Degree in Geology (1965) and a M.Sc. in Geology (1972), both from the University Of British Columbia., Vancouver, B.C.
- 3) I have practised my profession as a geologist continuously since 1965, having worked in Canada, The United States of America, Mexico and the Republic of the Phillipines, for a number of large and small companies and consulting firms, including Manex Mining Ltd., J.R. Woodcock and Associates, Archer Cathro and Associates and F.A. Christopher and Associates.
- 4) I have based this report on available geological data on the property and adjacent properties and mineral deposits, and on my personal knowledge of the property and the area, accumulated since 1974.
- 5) I have inspected the legal corner post for the Beano, Beano 2, 4 and 5 claims and the claims are staked in accordance with the Mineral Act.
- 6) I have no interest in the claims described in the report nor in any claim block within 50 km., nor in the securities of Billikin Resources Inc., and will receive only normal consulting fees for the preparation of this report.
- 7) I consent to the use of this report by Billikin Resources Inc. for whatever purposes they deem necessary.

Barry Price

Barry James Price, M.Sc.
Consulting Geologist.
July 20, 1984.



Secretary,
BILLIKIN RESOURCES INC.,
Ste 14 - 7375 Kingsway,
Burnaby, B.C.,
V3N 3B5

Dear Sir

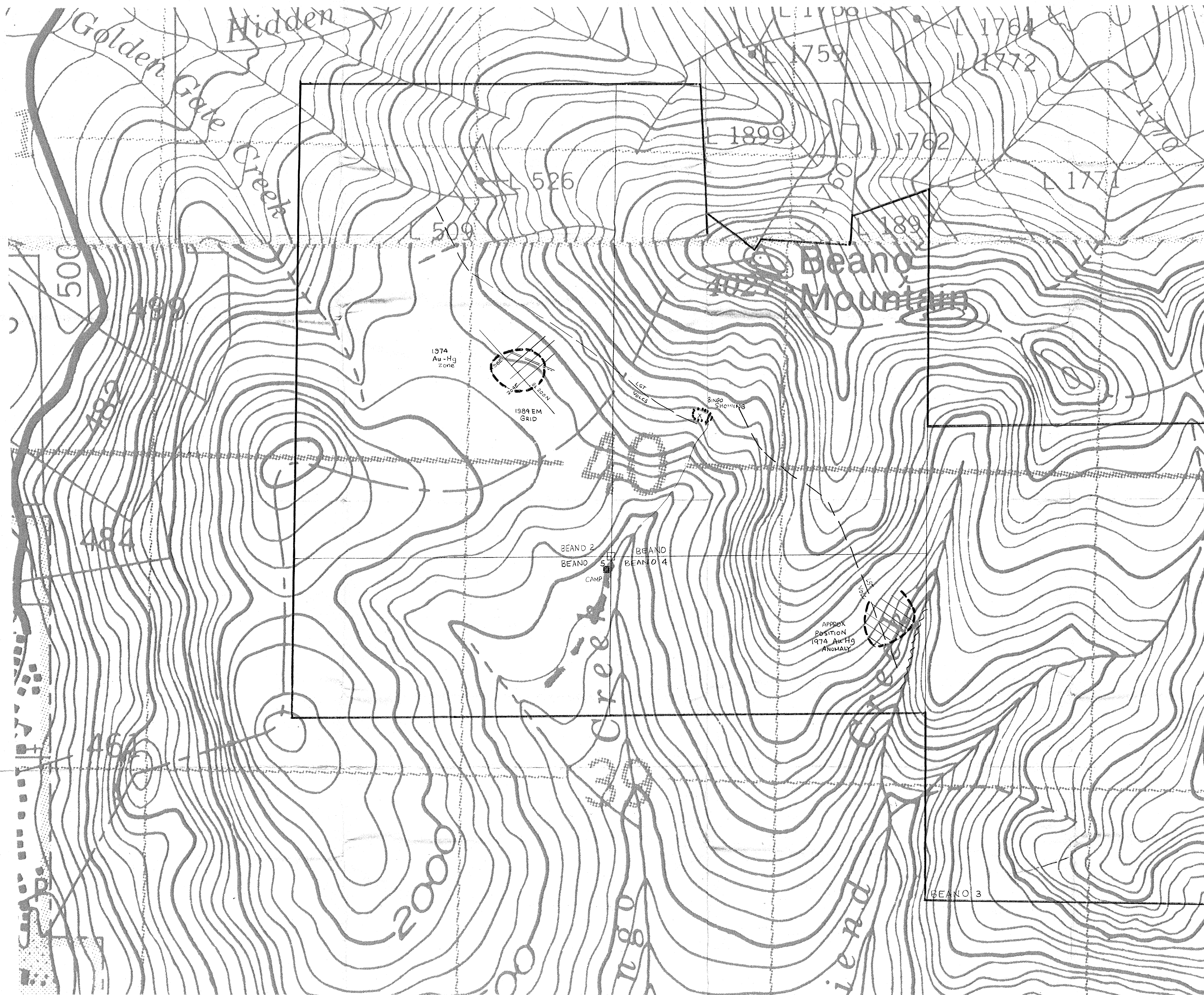
I, Barry James Price, M.Sc., F.G.A.C. hereby consent to the use of my report on the Beano Claim Group, Zeballos Map area, B.C., dated July 20, 1984 in any Filing Statement, Statement of Material Facts, or Prospectus to be issued by Billikin Resources Inc.

Dated at Vancouver, B.C. this 20th day of July, 1984

Barry Price

Barry James Price, M.Sc., F.G.A.C.
Consulting Geologist
July 20, 1984.





GEOLOGICAL BRANCH
ASSESSMENT REPORT

12, 1982

BILLIKIN RESOURCES INC.
BEANO PROPERTY
ZEPHALOS, B.C., ALBERTA N.O.
BASE MAP AND 1984 EM GRID
SCALE 1:5000
To accompany Assessment Rept.
BARRY PRICE, M.Sc. 1984

Barry Price