

BEAU PRE EXPLORATIONS LTD.

BLAZE & BPEX CLAIMS

VICTORIA MINING DIVISION

Lat. $48^{\circ}31'$ Long. $123^{\circ}53'$

N.T.S. 92B/1W

GEOCHEMICAL
ASSESSMENT REPORT

FOR

BEAU PRE EXPLORATIONS LTD.

JANUARY 27, 1982

by EDWARD W. GROVE, Ph.D.

E. W. GROVE CONSULTANTS LTD.

SUBMITTED FEBRUARY 1, 1982

E. W. Grove Consultants Ltd.



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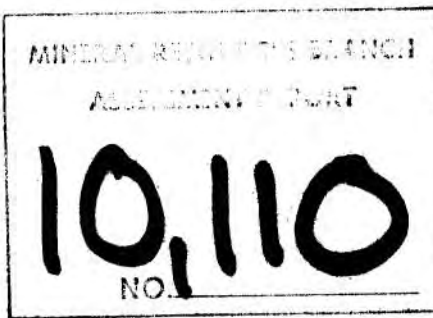


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INTRODUCTION

The Blaze and BPEX claims owned by Beau Pre Explorations Ltd. are located at Valentine Mountain, 40 kilometers west of Victoria, British Columbia. The original property was staked by Mr. Robert Beaupre in 1976 when his study of placer gold in the area led to the discovery of gold bearing quartz veins on Valentine Mountain.

Work on the property has included prospecting, soil sampling, trenching and rock sampling. At the recommendation of Mr. G.A. Noel, P.Eng., in his report of December 1, 1980 a stream sediment sampling program was undertaken in the claim area in February 1981. Because of heavy snow, heavy rain, washed out roads and limited access the silt sampling was not completed until early May 1981. During this early period considerable effort was expended rebuilding and repairing main access roads and the area of the claim group was expanded to include a large portion of Valentine Mountain.

Results of the geochemical survey were followed up by detailed prospecting and extensive rock sampling done mostly during the latter half of the year. A review of the geochemical and prospecting results combined with detailed geological observations led to the premise that a certain set of quartz veins found to trend at about $067^{\circ}/V$ across the top and southerly face of Valentine Mountain contained the



FIGURE 1
 Scale 1:2,000,000



126°

125°

124°

123°

122°

Cape Alava
 OLYMPIC NATIONAL PARK

OLYMPIC NAT. PARK

Cape Mattery

best gold values. Careful prospecting and sampling of this vein set disclosed a number of such veins in which visible gold was found.

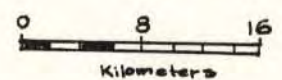
As a result of the 1981 combined geochemical and prospecting program on the Blaze group of claims, an area approximately 200-300 meters wide by 3000 meters long has been outlined in which gold bearing quartz veins have been discovered.

LOCATION

The Blaze group of claims is located on Valentine Mountain, 40 kilometers west of Victoria, in a southern portion of the Insular Mountain Range (Figure 1). Valentine Mountain rises abruptly from Bear Creek at about 380 meters elevation to 956 meters at the peak. Jordan River passes the northerly and west side of the mountain while Valentine Creek cuts across the northeast side. Drainage from this isolated roughly triangular shaped mass is therefore almost centripetal and ideal for stream silt sampling procedures provided weather conditions are complimentary. The south facing half of the mountain and the lower portion of the north portion have been completely logged off (clear cut) leaving a band of standing timber and swamp along the main east-west ridge. With the exception of this zone the streams are open and provide excellent rock exposures for prospecting, sampling and geology.



FIGURE 2
PROPERTY
LOCATION MAP



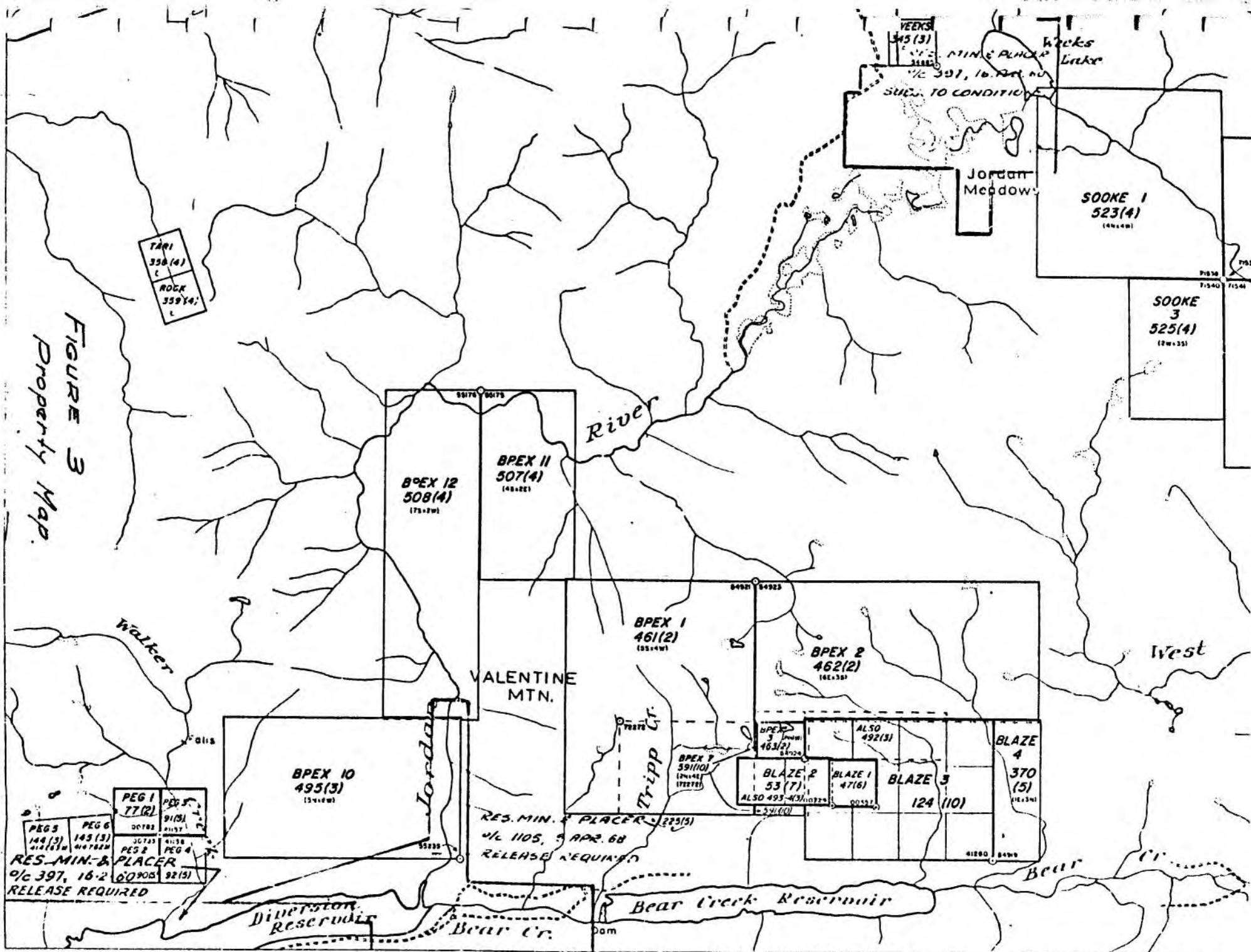
ACCESS

Access to Valentine Mountain is by good road from the settlement of Sooke, a distance of about 19 kilometers (Figure 2). Because of the past and current logging operations in the area by Pacific Logging a good road network exists on the claims, and the main roads to the area are well maintained. During the work week main road access is restricted during the period 0700 hours to 1700 hours. Heavy rains and snow caused road washouts during the winter and in the summer hot dry weather conditions severely limited access due to fire restrictions.

PROPERTY

The Blaze group of staked mineral claims includes the Blaze 1 to 4 claims and the BPEX 1, 2, 3, 4, 5, 6, 7, 11 and 12 claims comprising 92 units. These claims as well as the adjoining Peg 1 to 6, Bo 1 to 4 and 6, and BPEX 10 are all currently owned by Beau Pre Explorations Ltd. (Figure 3). In addition the company has applied for placer leases on the Jordan River and Bear Creek. A list of the claims and pertinent data relevant to this report follows:

FIGURE 3
Property Map.



43°30'

Name	Units	Record No.	Expiry Date
Blaze 1	1	47	June 21, 1984
Blaze 2	2	53	July 12, 1984
Blaze 3	12	124	October 3, 1984
Blaze 4	3	370	May 26, 1984
BPEX 1	20	461	February 6, 1982
BPEX 2	18	462	February 6, 1982
BPEX 3	1	463	February 6, 1982
BPEX 4	3	492	March 6, 1982
BPEX 5	1	493	March 6, 1982
BPEX 6	1	494	March 6, 1982
BPEX 7	8	591	October 5, 1982
BPEX 10	18	495	March 6, 1982
BPEX 11	14	507	April 2, 1982
BPEX 12	<u>8</u>	508	April 2, 1982
	110		

In January 1982 a supplemental grouping on the Blaze 1 to 4 claims and the BPEX 1, 2, 3, 4, 5, 6, 7, 11, and 12 claims was filed as allowed by current practice.

HISTORY

The search for gold on southern Vancouver Island has continued for almost 120 years since Lieutenant David Leech was credited with finding gold on the Leech River in 1864. In 1893 Herbert Carmichael, government assayer and later Provincial Mineralogist, stated:

"After leaving the slate country on the North Fork there is hardly any gold found in the creek, and no ledges have been discovered of any value, but some gold has been found in the West Fork, which drains Jordan Meadows. Gold is also got at the headwaters of the Koksilah, Jordan and San Juan rivers,

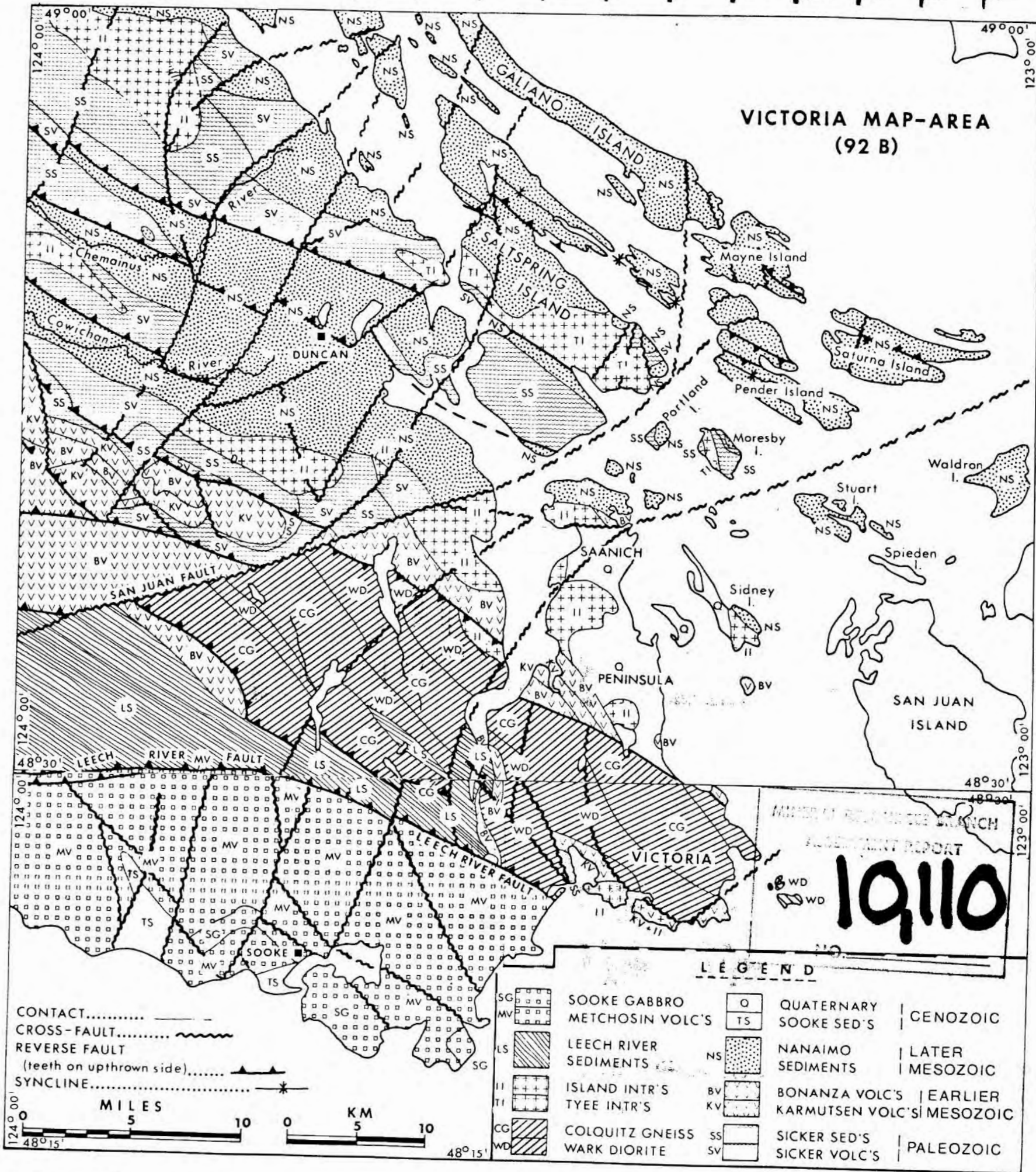
all of which rise in the same range of mountains, and it is not improbable that quartz veins will be met with in this vicinity. ---- All of the gold in the creeks of this district is of a coarse character, and when ledges are discovered the quartz should prove free milling." (Ann. Rept. 1893, p. 1079)

Estimates of the total amount of placer gold recovered from the Leech River system indicate from \$100,000 to \$200,000 with the largest nuggets recovered (reported) weighing from $\frac{1}{2}$ to 1 ounce.

In 1976 Mr. Robert Beaupre and his partner located a gold bearing quartz vein on the east ridge of Valentine Mountain after following up the placer locations and placer find stories. Work on the property was largely confined to the immediate area of the 'A' vein find and included surface trenching and sampling, soil sampling, and one bulk sample of gold bearing quartz weighing 775 pounds was shipped to the Tacoma smelter.

Property examinations have been made and reported on by T.E. Lisle, P.Eng. (Jan. 31, 1980; May 20, 1980) and by G.A. Noel, P.Eng. (December 1, 1980). G.A. Noel and Associates recommended the stream silt survey and prospecting program which was carried out by Beau Pre Explorations Ltd. personnel and contractors in 1981.

VICTORIA MAP-AREA
(92 B)



GEOLOGY

General Geology

The general geology of the Victoria area was first mapped by C.H. Clapp and published as memoirs in 1914 and 1917. These classic descriptions have been updated by Muller (1975) and shown here in Figure 4. The Valentine Mountain claims of Beau Pre Explorations lie entirely within the fault block bounded on the north by the San Juan fault and on the south by the Leech River fault. In this area the rocks are members of the Leech River Formation, variably deformed, intruded and metamorphosed units considered by Clapp as Carboniferous equivalents of the Cache Creek Group. Muller suggested that, considering the lack of fossils, correlation of the schists to Jurassic-Cretaceous Nooksack Group of Washington State offered the best solution.

The Leech River Formation includes deformed pelites, sandstones, volcanic rocks, chert and conglomerate. These units appear to have been intruded by sills, dikes and pegmatites at about 40 m.y. B.P. as determined by rock age studies on metamorphic minerals related to the plutonic event (Fairchild, 1979). Valentine Mountain lies entirely within the staurolite-andalusite-biotite metamorphic isograd related to the regional event. The grade of metamorphism decreases to the northeast through the biotite isograd towards Survey Mountain.

The major rock structures in the Leech River block appear to be very large open folds locally confused by plutons, deformation, metamorphism and faulting. The block is bounded north and south by major strike-slip faults and cut by several relatively widely spaced northwesterly trending faults. As suggested by Fairchild (1979) the major Leech River structure is a high angle composite fault of relatively young age (Oligocene to Miocene or later?).

Local Geology

The various sedimentary and volcanic (?) rocks that comprise the country rocks in the Valentine Mountain and adjoining areas are now mainly schists belonging to the lower amphibolite grade facies in which staurolite, andalusite, garnet and biotite are definitive minerals. Apparently original bulk rock composition played a significant role in determining the metamorphic assemblages. Locally very coarse andalusite-garnet-biotite schists are found in juxtaposition to almost fresh looking, current bedded, feldspathic sandstones.

The apparently primarily sedimentary units at Valentine Mountain have been intruded on the west at Jordan River by sill-like porphyritic granodiorite plutons that appear to plunge easterly under the mountain. Dike-like pegmatites apparently related to the granodiorite are found as sheets

west of the Jordan River. Diorite to gabbro dikes cut the Leech River units in the northwestern portion of the claims on BPEX 11 and 12 and appear to be ridge forming members.

The major structure on Valentine Mountain is an easterly trending open antiform that plunges at a low angle to the east under what appears to be a less deformed volcanic sequence. Detailed geologic mapping of the area remains to be completed.

All of the rocks in the Valentine Mountain area have well developed fracture systems. Several of these have been the loci of deposition of various ages of quartz veins and of gold-quartz veins.

MINERALIZATION

Interest on mineralization encountered on the Valentine Mountain claim group is concentrated on gold bearing quartz veins. At least three recognizable sets of quartz vein have been outlined and of these, one, and apparently the youngest, has the most visible gold and generally assays the highest. These veins have a width of from a few centimeters to 10 centimeters and can be traced for several 10's of meters. The vein frequency and therefore the potential of the property has not yet been fully determined. The main auriferous vein set has a fairly consistent attitude of about $067^{\circ}/V$ in a

known zone that extends westwards from Valentine Creek about 3000 meters towards Tripp Creek. The known width is from 200 to 300 meters but may extend further under the timbered, swampy zone that trends along the top of the mountain. Other quartz vein zones were indicated by the stream silt results on the north side of the mountain and on the east side of the Jordan River. Some work has been done on these veins but only in a preliminary fashion.

Sulfides including arsenopyrite and pyrite are common in the wall rocks of the various quartz veins and generally more abundant in certain country rock units. No other sulfide minerals of current economic interest have been encountered during this phase of exploration.

1981 EXPLORATION PROGRAM

A. GEOCHEMICAL SURVEY

The detailed areal stream sediment program recommended by G.A. Noel was started in February 1981 when both weather and road conditions were favorable. Because of frequent bouts of snow, ice, heavy rain and road washouts, the stream silt program was not completed until May 1981. The crew comprised two prospectors (one, short time only) supervised by the company consultant.

Sample Collection

Stream sediment samples were collected during the intermittent periods when streams were open (free of ice and snow) and when the flow was moderate (not murky). Sites were marked on air photographs and numbered on the ground with numbered survey ribbons. At each location the stream sediment samples comprised a composite of four or more sites within a few meters of each other and the kraft paper bags were completely filled with stream material. Because of the relatively high gradients, and high water flows in the area, organics were relatively absent and the silt-sand fraction relatively abundant. The samples were air dried before being sent to the laboratory for analysis.

Laboratory Procedure

The dried, numbered, stream sediment samples were sent in batches to the laboratory for analysis. Each batch included stream silt standards prepared from Sooke River sediment to provide an overall control and warning against possible accidental contamination. None was noted in the results. In most samples nine elements representing the various mobile to immobile pathfinders were determined. The laboratory used the -80 mesh size fraction for analysis and the analyses were by atomic absorption methods.

Data Presentation

The results of the stream sediment analyses have been plotted on recently prepared topographic maps which display the approximate claim boundaries, the stream systems, and the road/access system. Sample sites are shown by the number which corresponds to the sample number submitted to the laboratory (Appendix I). The geochemical results expressed as parts per million (Cu, Pb, Zn, Ag, Ni, Co) or parts per billion (Au) are listed on accompanying maps with the sample number. Two sets of maps are included with this report for the general Valentine Mountain area including the BLAZE 1 to 4, and BPEX 1, 2, 3, 4, 5, 6, 7, 11 and 12 claims (Figures 5 and 6). Two sets of maps also included show the sites and results for the BO 1 to 4, PEG 1 to 6, and BPEX 10 and 12 claims (Figures 7 and 8).

All 378 stream sediment samples were analysed for nickel, cobalt, gold, and arsenic. Of these, 226 sediment samples were also analysed for copper, lead, zinc, molybdenum, silver and tungsten.

Histograms utilizing three cycle graph paper were constructed for gold, arsenic, copper, zinc and nickel (Appendix II). As can be judged quickly from the analytical results (Appendix I) it was not necessary to include the histograms for the results on the remaining five elements.

Calculated background and threshold values as well as value ranges for the five significant elements follow:

<u>Element</u>	<u>Range</u>	<u>Background Value</u>	<u>Threshold Value</u>
Au	< 5 ppb to 85 ppb	< 5 ppb	40 ppb
As	< 2 ppm to 350 ppm	> 6 ppm	50 ppm
Cu	3 ppm to 191 ppm	36 ppm	100 ppm
Zn	7 ppm to 168 ppm	57 ppm	100 ppm
Ni	3 ppm to 191 ppm	26 ppm	79 ppm

On the basis of these results sample site areas with above threshold values were prospected. Areas of particular interest were those at which gold and coincident gold/arsenic anomalies were indicated. The significant anomalies are marked on the accompanying maps.

Discussion of Stream Sediment Results

The area of known gold-quartz mineralization extends from BLAZE 3 westerly across BLAZE 1 and 2 and BPEX 4. One anomalous gold and one anomalous arsenic value appear to indicate the veins at this end of the system. Two anomalous gold and one anomalous arsenic value suggested gold bearing quartz vein east of BLAZE 1 on BLAZE 3. This area was prospected and gold bearing quartz veins belonging to the 067°/V system were located and sampled (Figure 9).

A second area located within BPEX 2 is indicated by four anomalous samples. One of these, No. 154, is the only anomalous coincident sample produced by the survey. Preliminary prospecting in this area showed the presence of a quartz vein swarm which has been sampled in only a preliminary manner. These results yielded low values.

A third anomalous area indicated by the survey lies east of the Jordan River across BPEX 11 and 12. At least five anomalous values are indicated in an area which by direct observation is heavily pyritized. This area has not been prospected to date.

Three scattered anomalous values along the Valentine Main between BPEX 2 and on BLAZE 4 are in an area where quartz veins are fairly abundant. Insufficient prospecting and sampling has yet been done in this area.

One anomalous sample taken at the Walker-Jordan Main and another at the lower Jordan River (West Jordan Main) appear to represent placer materials which are now known to occur in these areas. These have now been protected with placer leases by Beau Pre Explorations Ltd.

On the basis of the statistical presentations made here (Appendix II) gold and arsenic appear to have a close relationship to areas of gold-quartz mineralization. The

other elements reported here - copper, lead, zinc, nickel, cobalt, silver, tungsten, and molybdenum - do not appear to have any such relationship and probably represent local rock values. No indications of any significant sulfide mineralization was indicated by the survey.

Conclusions

Of the 378 sediment samples analysed twelve gave anomalous gold and twelve gave anomalous arsenic values. Only one of these samples was coincident. The area of known gold-quartz mineralization was indicated and at least three more areas were also suggested for prospecting and sampling. Of these, one has been well prospected and has been shown to have gold-quartz mineralization.

B. SAMPLING PROGRAM

As an adjunct and as follow-up to the stream sediment program quartz veins in the anomalous areas and particularly veins belonging to the 067⁰/V set were sampled for assay. The majority of the veins were chip sampled with hammer and moil and where possible channel samples were taken. The sample locations are shown on Figure 9. The map is one of several prepared for Beau Pre Explorations Ltd. by Arrowsmith Mapping Services of Victoria from B.C. Government air photographs.

As shown on Figure 9 the bulk of the 1981 rock (vein) sampling was completed on three areas. One, the BLAZE 1 and 2 claim area; two, a zone east of BLAZE 2 on BPEX 3; and the third, the upper north slope of Valentine Mountain on BPEX 2. The assay results are contained in Appendix III.

Vein sampling on the BLAZE 1, 2 and 3 claims was almost exclusively confined to 067°/V set of quartz veins, several of which showed free gold (eg. 67/36, 67/2, 67/46). Sampling of the 230° and 270° quartz vein sets on the north side of the mountain on BPEX 2 gave uniformly low values (eg. VJH 1N - 0.002 oz Au/T).

Visual examination of the 067°/V quartz veins exposed on the BLAZE 1, 2, and 3 claims indicated they were generally a few centimeters wide and up to 20 or 30 meters long and were generally composed of glassy white, slightly fractured coarse grained quartz with minor or rare sulfides. The free gold in these veins is a bright yellow and found as discrete blebs and hackly masses concentrated along irregular fractures. Examination of the schistose walls of these veins disclosed the presence of very fine grained gold at least several centimeters outwards in the country rocks. Fine grained, well crystallized arsenopyrite is also fairly prominent in these wall rocks near the gold bearing veins.

COST STATEMENT 1981 EXPLORATION PROGRAM

1. Personnel Involved:

E. W. Grove Consultants Ltd. Overall field supervision,
stream sediment survey, vein
sampling, reports.

Beau Pre Explorations Ltd. Road maintenance, vehicles,
equipment, materials allocation,
vein sampling.

2. Costs

A. Stream Sediment Program

Topographic maps prepared by Arrowsmith Mapping
Services,
Air Photographs, maps and materials \$3,049

Wages:
John Decker, 42 days @ \$100/day 4,265
Ted Archibald, 4 days " " 450

Laboratory Fees:
Bondar-Clegg & Company Ltd. 6,619

Vehicle:
1 Blazer - 42 days @ \$43/day incl oil & fuel 1,806

Miscellaneous Supplies: 540

\$16,729

B. Vein Sampling Program

Wages & Camp Costs:
2 men, 103 days @ \$94/man/day
1. Robert Beaupre
2. Alexander Olson or A.A. Bruce 19,364

Vehicles:
2 Blazers - 103 days @ \$43/unit/day 8,858

Tools & Supplies: 103 days @ \$52/day
Including shovels, picks, rock hammers, moils,
pack boards, packs, compass, belt chain, rope
chain, Atlas Copco Drill & bits, fuel, oil, powder 5,356

B. Vein Sampling Program (con't.)

Laboratory Fees:	
Bondar-Clegg & Company Ltd.	<u>\$1,090</u>
	\$34,668
Consulting Fees	5,322
Report Compilation	<u>1,600</u>
<u>TOTAL 1981 EXPENDITURES</u>	<u>\$58,319</u>

REFERENCES

Clapp, C. H. (1914): Geology of the Victoria and Saanich Map-Areas, Vancouver Island, B.C., G.S.C. Mem. 36.

(1917): Sooke and Duncan Map-Areas, Vancouver Island, B.C., G.S.C. Mem. 96.

Fairchild, L. H. (1979): The Leech River Unit and Leech River Fault, Southern Vancouver Island, B.C., University of Washington, M.Sc. Thesis.

Lisle, T. E. (1980): Report on BLAZE 1 to 3 Mineral Claims, Victoria, M.D., Jan. 31, 1980.

(1980): Report on BLAZE 1 to 3 Mineral Claims, Victoria M.D., May 20, 1980.

Muller, J. E. (1975): Victoria Map-Area, British Columbia (92B), G.S.C., in Report of Activities, Paper 75-1, Part A, p. 21-26.

Noel, G. A. (1980): Report of 1980 Fieldwork on the BLAZE 1-4 Mineral Claims, Sooke Area, B.C., Victoria M.D.

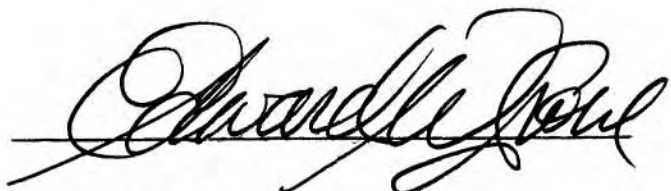
CERTIFICATE

I, Edward Willis Grove, of the Municipality of Central Saanich, do hereby certify that:

1. I am a consulting geologist with an office at 6751 Barbara Drive, Victoria, British Columbia.
2. I am a graduate of the University of British Columbia (1955) with a Master's degree, Honours Geology (M.Sc. Hon. Geol.) and a graduate of McGill University (1973) with a doctorate in Geology (Ph.D.).
3. I have practiced my profession continuously since graduation while being employed by such companies as The Consolidated Mining & Smelting Co. of Canada Ltd, British Yukon Exploration Ltd., Quebec Dept. of Natural Resources, and British Columbia Ministry of Energy, Mines and Petroleum Resources. I have been in private corporate practice since January 1981.
4. I am a Director of Beau Pre Explorations Ltd.
5. I am a member in good standing of the Association of Professional Engineers of the Province of British Columbia.

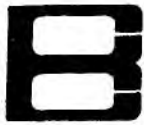
January 27, 1982

Victoria, B.C.



Edward W. Grove, Ph.D., P.Eng.
E. W. GROVE CONSULTANTS LTD.

APPENDIX I



BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C. V7P 2R5 PHONE: 985-0681 TELEX: 04-352667

Fraction used for analysis: Rocks - 100 mesh; soils/sediments - 80 mesh unless otherwise noted.

ELEMENT	EXTRACTION	METHOD OF ANALYSIS
Cu, Pb, Zn, Mo, Ag, Cd, Ni, Co, Mn, Fe	<input checked="" type="checkbox"/> Hot Lefort Aqua Regia <input type="checkbox"/> Multi Acid	Atomic Absorption
U	<input type="checkbox"/> Hot Conc HNO ₃ <input type="checkbox"/> Hot Multi-Acid <input type="checkbox"/> 1% Sodium Bicarbonate; 20°C <input type="checkbox"/> Basic Oxidizing; 20°C <input type="checkbox"/> 1% Acetic; 20°C <input type="checkbox"/> 0.1N HNO ₃ ; 20°C <input type="checkbox"/> -----	Fluorimetric Delayed Neutron Activation
W	Basic oxidizing fusion	Colorimetric
F	Basic Fusion	Citrate Buffer-Specific Ion
Au, Pt, Pd	Fire Assay and Hot Aqua Regia	Atomic Absorption
As	HC10 ₄ - HNO ₃ Arsine	Colorimetric
Hg	Aqua Regia	Closed Cell, Flameless Atomic Absorption
Sn, Sb, Ba, Rb, Sr, Y Zr, Nb, La, Ce, Ti	----- -----	Energy dispersive XRF Discrete angle/cathode XRF
Th, Se, Ta, Ga, In		Atomic Absorption
Bi	<input type="checkbox"/> Hot Conc HNO ₃ <input type="checkbox"/> Multi Acid	Atomic Absorption
V, Be, Li	Multi Acid	Atomic Absorption
Cr	Sodium Peroxide Fusion	Atomic Absorption
Tl, Re	Multi Acid + Organic Extraction	Atomic Absorption
B	----- <input type="checkbox"/> Fusion + H ₂ SO ₄	Emission Spec Colorimetric
P	Multi Acid	Colorimetric
S	-----	Leco Induction Furnace
WHOLE ROCK ANALYSIS		
SiO ₂ P ₂ O ₅	Multi Acid + Fusion	Gravimetric
K ₂ O Na ₂ O	Multi Acid + Fusion	Atomic Emission
CaO MgO MnO Fe Al ₂ O ₃	Multi Acid + Fusion	Atomic Absorption
TiO ₂	Multi Acid + Fusion	Colorimetric
S	-----	Leco Induction Furnace
Other:		



BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVENUE, NORTH VANCOUVER, B.C.

(604) 985-0681

TLX: 04-352667

Geochemical Lab Report

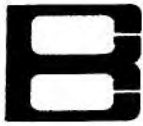
FROM: Beau-Pre Explorations Ltd.REPORT NUMBER: 21 - 221

PROJECT: _____

DATE: March 2, 1981

SAMPLE NUMBERS	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Ni ppm	Co ppm	W ppm	Au ppb
BE ✓✓61	41	10	69	2	0.7	42	22	2	5
✓✓62	43	8	71	2	0.3	39	18	2	< 5
✓✓63	32	7	48	1	0.2	24	10	2	10
✓✓64	28	8	51	2	0.2	23	14	2	< 5
✓✓65	26	10	57	1	0.2	22	12	2	20
✓✓66	32	7	67	1	0.2	30	16	2	< 5
✓✓67	37	7	73	1	0.2	31	16	2	< 5
✓✓69	27	8	57	2	0.2	25	14	2	< 5
✓✓70	24	10	74	3	0.2	25	37	2	5
04 sheet - ✓✓71	27	9	60	2	0.2	25	20	2	< 5
✓✓73	40	6	48	1	0.2	34	11	2	10
✓✓74	48	9	62	2	0.2	49	16	2	< 5
✓✓75	26	9	49	2	0.2	29	14	2	< 5
✓✓76	39	8	59	2	0.2	37	12	2	< 5
✓✓77	33	6	57	2	0.2	30	11	2	< 5
✓✓78	30	8	56	2	0.2	26	8	2	< 5
✓✓79	28	6	60	1	0.2	24	12	2	15
✓✓80	42	10	66	3	0.2	38	14	2	5
✓✓91	26	7	83	2	0.2	26	14	2	< 5
✓✓92	78	10	90	4	0.2	56	16	2	10
✓✓93	88	11	125	3	0.3	92	22	2	10
✓✓94	91	11	140	2	0.2	104	26	2	10
✓✓95 BL	33	4	31	< 1	0.2	20	12	2	< 5
✓✓96	61	8	75	1	0.2	50	24	2	5
✓✓97	113	9	(168)	2	0.2	114	-50	2	10
✓✓98	115	9	156	2	0.2	124	32	2	10
✓✓99	90	8	97	3	0.2	83	36	2	15
✓✓100	(191)	5	81	2	0.2	65	16	2	15
✓✓101	71	4	61	2	0.5	68	15	2	5
✓✓102	140	6	135	4	0.2	154	-52	2	5
✓✓103 BL	33	4	32	1	0.2	22	12	2	< 5
✓✓104	75	7	58	3	0.2	52	14	2	5
✓✓105	28	7	67	1	0.2	32	14	2	10
✓✓106	28	7	76	2	0.2	28	22	2	< 5
✓✓107	32	7	60	2	0.2	36	14	2	5
✓✓108	38	9	92	2	0.2	40	20	2	5
✓✓109	16	5	57	1	0.2	30	14	2	< 5
✓✓110	22	10	52	3	0.2	19	12	2	5
✓✓111	21	9	49	2	0.2	22	8	3	5
✓✓112	23	8	56	2	0.2	24	22	4	< 5

FOR METHOD, EXTRACTION AND FRACTION USED - SEE ATTACHED



BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVENUE, NORTH VANCOUVER, B.C.

(604) 985-0681

TLX: 04-352667

Geochemical Lab Report

PAGE 1A

FROM: Beau-Pre Explorations Ltd.

REPORT NUMBER: 21 - 221

PROJECT: _____

DATE: _____

SAMPLE NUMBERS		As ppm							
BE	✓ 61	32							
	✓ 62	35							
	✓ 63	18							
	✓ 64	10							
	65	11							
	✓ 66	5							
	✓ 67	5							
	✓ 69	8							
	✓ 70	22							
	<i>off sheet</i> 71	20							
	✓ 73	11							
	✓ 74	7							
	✓ 75	5							
	✓ 76	6							
	✓ 77	7							
	✓ 78	10							
	✓ 79	3							
	✓ 80	6							
	✓ 91	7							
	✓ 92	8							
	✓ 93	8							
	✓ 94	12							
	✓ 95	3							
	✓ 96	11							
	✓ 97	14							
	✓ 98	15							
	✓ 99	37							
	✓ 100	17							
	✓ 101	23							
	✓ 102	17							
	✓ 103	2							
	✓ 104	11							
	✓ 105	25							
	✓ 106	12							
	✓ 107	22							
	✓ 108	20							
	✓ 109	3							
	✓ 110	25							
	✓ 111	17							
	✓ 112	50							

FOR METHOD, EXTRACTION AND FRACTION USED - SEE ATTACHED

Geochemical Lab Report

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SAMPLE NUMBERS	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Ni ppm	Co ppm	W ppm	Au ppb
BE ✓✓113	25	10	48	2	0.2	22	10	2	5
✓✓115	38	8	62	2	0.2	44	16	5	< 5
✓✓116	31	9	63	3	0.2	38	16	3	< 5
✓✓117	39	9	78	2	0.2	40	16	4	< 5
✓✓118	39	10	81	3	0.2	36	14	3	< 5
✓✓✓119	61	13	66	4	0.2	38	22	2	< 5
✓✓✓120	55	10	21	3	0.2	28	10	7	5
✓✓121	25	10	37	3	0.2	20	8	4	10
✓✓122	18	6	54	3	0.2	22	10	3	< 5
✓✓123	33	7	60	3	0.2	30	12	3	< 5
✓✓124	64	14	71	3	0.2	35	26	3	< 5
✓✓125	32	10	72	3	0.2	26	—50	4	15
✓✓126	25	7	42	3	0.2	24	8	4	< 5
✓✓128	32	7	55	3	0.2	26	15	3	5
✓✓129	32	13	101	3	0.2	24	9	6	< 5
✓✓130	29	11	77	3	0.2	26	27	8	10
✓✓131	22	7	64	3	0.2	22	14	3	5
✓✓132	27	22	64	3	0.2	30	54	5	10
✓✓133	19	10	54	2	0.2	22	28	5	< 5
✓✓134	15	9	36	1	0.2	19	6	3	15
✓✓135	14	13	35	1	0.2	14	4	2	(40)
✓✓136	3	9	16	< 1	0.2	6	4	5	(60)
✓✓137	25	10	66	1	0.2	22	15	4	10
✓✓138	25	7	49	2	0.2	25	10	3	15
✓✓139	29	10	74	2	0.2	34	18	4	(45)
✓✓140	45	8	50	3	0.2	45	15	5	20
✓✓141	15	7	73	1	0.2	28	18	3	(45)
✓✓142	18	8	62	2	0.2	22	12	3	5
✓✓143	26	7	69	2	0.2	28	12	3	5
✓✓144	28	6	45	3	0.2	27	10	4	< 5
✓✓145	67	9	56	3	0.2	50	14	3	5
✓✓146	30	9	37	2	0.2	30	12	3	30
✓✓147	47	6	61	2	0.2	52	18	3	< 5
✓✓148	57	8	55	3	0.2	49	16	6	< 5
✓✓149	30	11	72	2	0.2	26	14	3	20
✓✓150	22	11	57	3	0.2	24	10	3	20
✓✓151	28	9	67	2	0.2	24	10	3	< 5
✓✓152	29	7	68	2	0.2	27	12	3	20
✓✓153	15	7	46	3	0.2	26	8	4	5
✓✓154	26	7	57	3	0.2	22	15	3	(45)
✓✓155	23	11	51	3	0.2	20	11	2	< 5
00✓✓157	26	5	29	2	0.2	25	10	2	< 5
00✓✓158	49	6	41	3	0.2	38	14	8	35
00✓✓159	48	8	41	2	0.2	32	14	3	< 5
00✓✓160	48	7	34	2	0.2	46	18	3	< 5

Geochemical Lab Report

REPORT NUMBER: 21 - 221

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SAMPLE NUMBERS	As ppm							
BE ✓113	13							
✓115	8							
✓116	12							
✓117	8							
✓118	10							
✓119	7							
✓120	7							
✓121	5							
✓122	5							
✓123	7							
✓124	12							
✓125	10							
✓126	12							
✓128	15							
✓129	7							
✓130	18							
✓131	10							
✓132	25							
✓133	13							
✓134	7							
✓135	7							
✓136	3							
✓137	12							
✓138	13							
✓139	17							
✓140	53							
✓141	7							
✓142	12							
✓143	13							
✓144	7							
✓145	7							
✓146	7							
✓147	8							
✓148	10							
✓149	8							
✓150	13							
✓151	10							
✓152	120							
✓153	25							
✓154	50							
✓155	20							
∅ ✓157	7							
∅ ✓158	10							
∅ ✓159	6							
∅ ✓160	< 2							

Geochemical Lab Report

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SAMPLE NUMBERS	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Ni ppm	Co ppm	W ppm	Au ppb
BE 30 ✓ ✓ 161	36	7	36	3	0.2	47	16	2	10
00 ✓ ✓ 162	32	8	32	2	0.2	42	13	3	< 5
10 ✓ ✓ 163	38	7	36	2	0.2	36	12	3	15
00 ✓ ✓ 164	33	6	43	2	0.2	32	14	4	15
✓ ✓ 165	27	5	46	2	0.2	24	12	2	30
✓ ✓ 166	19	5	45	2	0.2	19	11	3	15
✓ ✓ 167	20	8	65	2	0.2	20	25	5	5
✓ ✓ 168	20	7	51	2	0.2	20	10	3	< 5
✓ ✓ 169	19	6	59	2	0.2	23	12	4	< 5
✓ ✓ 170	73	8	72	3	0.2	41	14	4	5
✓ ✓ 171	36	4	80	1	0.2	39	20	3	< 5
00 ✓ ✓ 173	47	7	35	1	0.2	40	14	2	15
00 ✓ ✓ 174	47	9	40	2	0.2	41	16	4	5
00 ✓ ✓ 175	62	10	68	2	0.2	58	30	3	< 5
00 176	59	10	73	2	0.2	46	18	3	< 5
00 177	27	8	52	1	0.2	30	18	2	< 5
00 178	35	7	56	3	0.2	36	14	2	< 5
00 179	25	7	39	2	0.2	25	10	3	15
00 180	45	12	57	2	0.2	33	16	4	20
00 181	40	9	42	2	0.2	40	13	3	5
00 182	51	8	52	2	0.2	42	15	3	< 5
00 183	44	8	44	1	0.2	41	15	2	5
00 184	46	6	50	1	0.2	36	18	2	< 5
00 185	47	6	47	1	0.2	32	16	2	< 5
00 186	49	7	64	2	0.2	42	18	2	5
00 187	49	8	55	2	0.2	46	13	3	5
00 188	30	5	38	3	0.2	21	8	2	< 5
00 189	64	8	32	2	0.2	23	10	3	20
00 190	60	6	48	2	0.2	42	15	2	< 5
00 191	60	8	63	2	0.2	45	20	2	< 5
00 192	34	4	45	3	0.2	26	10	2	< 5
00 193	38	6	47	2	0.2	26	12	2	< 5
00 194	35	7	38	2	0.2	27	12	2	5
00 196	44	8	45	3	0.2	39	16	2	5
00 197	46	6	37	2	0.2	32	16	2	< 5
00 198	49	9	54	2	0.2	42	40	2	< 5
00 199	64	4	38	2	0.2	36	18	2	< 5
00 200	81	4	44	2	0.2	30	20	2	< 5
00 206 -249	37	4	33	2	0.2	20	12	2	< 5
00 220	38	4	37	2	0.2	20	12	2	10
00 221	39	6	35	3	0.2	30	10	3	5
00 222	22	7	19	3	0.2	23	5	3	< 5
00 223	35	9	48	2	0.2	36	15	2	< 5
00 224	79	9	45	3	0.2	49	11	3	< 5
00 225	29	10	20	3	0.2	23	6	2	< 5

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

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SAMPLE NUMBERS	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Ni ppm	Co ppm	W ppm	Au ppb
BE 00226	54	11	27	4	0.2	38	13	2	< 5
00227	43	9	43	5	0.2	34	13	2	< 5
00228	45	88	45	3	0.2	34	11	3	10
00229	30	6	31	3	0.2	23	8	3	< 5
00230	42	6	32	3	0.2	44	14	3	< 5
00231	132	6	36	6	0.8	128	26	2	5
00232	62	8	34	4	0.2	55	16	2	< 5
00233	42	7	28	2	0.2	40	12	3	< 5
00234	51	7	35	1	0.2	44	13	2	< 5
00235 BL	38	4	34	1	0.2	20	13	2	< 5
00236	41	5	40	2	0.2	28	10	3	5
Blank → 249 206	57	10	30	4	0.2	48	14	2	5
Blank → 250 220	41	5	25	3	0.2	25	8	2	< 5
Blank → 251 235	52	10	49	2	0.2	45	14	2	10
BE BG off 201 etc	43	6	37	2	0.2	25	10	2	< 5
✓ 202	49	9	63	2	0.2	28	10	2	< 5
00 ✓ 203	56	7	33	2	0.2	36	10	2	10
00 ✓ 204	29	6	26	2	0.2	20	6	2	40
note book → 205	39	7	40	2	0.2	34	10	2	< 5
00 207	72	6	53	2	0.2	51	15	3	5
BL ✓ 1	31	6	64	1	0.2	28	14	3	10
✓ 2	32	6	63	1	0.2	29	12	3	< 5
✓ 3	34	6	63	2	0.2	26	12	2	5
Unknown 4	38	8	63	1	0.2	28	13	2	10
✓ 5	43	8	70	1	0.2	30	15	3	20
✓ 6	25	8	62	2	0.2	20	16	2	5
✓ 7	23	10	35	1	0.2	14	20	3	< 10*
✓ 8	20	7	47	2	0.2	16	17	3	5
✓ 9	22	6	52	1	0.2	18	12	3	20
✓ 10	18	8	48	1	0.2	21	20	3	10
✓ 11	65	4	81	2	0.2	96	28	3	15
✓ 12	17	8	46	1	0.2	16	13	4	5
✓ 13	20	10	66	2	0.2	18	15	4	< 5
✓ 14	21	7	53	2	0.2	16	10	2	5
✓ 15	22	6	55	2	0.2	18	12	3	15
✓ 16	45	8	62	2	0.2	35	20	3	< 5
✓ 17	26	6	53	2	0.2	24	10	4	5
✓ 18	33	7	61	2	0.2	28	12	3	10
✓ 19	22	6	38	2	0.2	10	10	3	< 5
✓ 20	24	6	33	1	0.2	60	31	3	10
Unknown 21	18	18	46	2	0.2	20	10	2	5
✓ 22	42	4	38	1	0.2	23	12	3	< 5
Unknown 23	21	7	39	2	0.2	16	14	2	5
✓ 24	51	4	49	2	0.2	30	14	20	10
✓ 25	24	5	59	2	0.2	23	10	2	5

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

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SAMPLE NUMBERS	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Ni ppm	Co ppm	W ppm	Au ppb
BL ✓✓26	31	8	83	3	0.2	32	38	2	< 5
✓✓27	22	3	35	2	0.2	15	8	2	< 5
✓✓28	31	3	52	2	0.2	40	14	2	< 5
✓✓29	27	6	49	2	0.2	19	10	3	< 5
✓✓30	19	6	55	3	0.2	19	16	4	5
✓✓31	31	5	57	3	0.2	25	12	6	< 5
✓✓32	28	7	60	2	0.2	27	45	3	< 5
✓✓33	58	5	55	2	0.2	40	14	4	5
✓✓34	54	6	59	3	0.2	42	16	4	< 5
✓✓35	33	5	45	2	0.2	28	12	4	< 5
✓✓36	30	4	45	3	0.2	26	12	2	5
✓✓37	55	6	62	1	0.2	45	20	2	< 5
✓✓38	41	6	48	2	0.2	30	10	3	< 5
✓✓39	60	9	55	2	0.2	50	18	4	10
✓✓40	29	6	53	2	0.2	23	14	3	5
✓✓41	26	6	53	2	0.2	26	12	2	< 5
✓✓42	30	6	59	2	0.2	30	13	5	< 5
✓✓43	31	7	63	3	0.2	28	13	3	5
✓✓44	43	9	69	2	0.2	38	15	3	10
✓✓45	37	8	64	3	0.2	36	16	3	85
✓✓46	63	10	52	3	0.2	45	18	3	< 5
✓✓47	34	5	64	2	0.2	34	14	3	5
✓✓48	28	10	50	3	0.2	28	30	3	15
✓✓49	34	9	62	3	0.2	33	90	3	5
✓✓50 <i>AL-1238</i>	40	3	38	2	0.2	24	17	3	< 5
✓✓51	43	8	70	3	0.2	38	13	3	< 5
✓✓52	36	7	72	3	0.2	30	16	2	< 5
✓✓53 <i>82</i>	39	4	38	2	0.2	24	14	2	5
✓✓54	21	5	52	2	0.2	23	10	3	10
✓✓55	33	6	57	3	0.2	26	10	3	10
✓✓56	38	6	62	1	0.2	32	11	4	10
✓✓57	35	6	61	2	0.2	28	14	3	< 5
✓✓58	35	6	78	1	0.2	38	26	3	5
✓✓59	56	4	78	4	0.2	66	20	6	55
✓✓60 <i>1239</i>	44	3	57	2	0.2	39	15	3	15
✓✓68 <i>82</i>	43	5	37	1	0.2	24	15	3	< 5
✓✓72 <i>82</i>	40	3	40	1	0.2	23	14	2	< 5
✓✓114 <i>82</i>	44	4	40	1	0.2	24	14	3	< 5
✓✓127 <i>82</i>	38	5	36	1	0.2	22	16	2	< 5
✓✓156 <i>82</i>	36	5	38	2	0.2	24	15	2	20
✓✓172 <i>82-247</i>	33	3	32	2	0.2	20	15	3	< 5
✓✓195 <i>82</i>	38	3	36	2	0.2	23	14	3	< 5
✓✓237 <i>82</i>	14	5	51	1	0.2	14	18	3	10
✓✓238 <i>82</i>	37	8	66	2	0.2	31	14	2	10
✓✓239 <i>82</i>	36	7	65	2	0.2	31	15	3	< 5

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

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SAMPLE NUMBERS		Cu ppm	Pb ppm	Zn ppm	Mo ppm	Ag ppm	Ni ppm	Co ppm	W ppm	Au ppb
BL	✓✓ 24063	37	7	63	2	0.2	32	14	3	< 5
	✓✓ 24172	8	4	33	4	0.2	22	12	2	10
	✓✓ 24245	38	6	52	3	0.2	32	10	3	50
	✓✓ 243103	91	9	95	3	0.2	93	22	2	5
	✓✓ 244114	40	7	82	2	0.2	29	15	2	5
	✓✓ 245120	27	6	49	3	0.2	20	10	2	< 5
	∅ 246156	48	7	54	2	0.2	50	24	2	< 5
	✓✓ 247172	41	6	79	2	0.2	34	18	2	5
	∅ 248175	27	6	45	2	0.2	24	8	2	15
SPBL	✓✓ 1A	9	4	21	2	0.2	6	2	2	20
	✓✓ 1B	29	4	46	3	0.2	20	8	2	< 5
	✓✓ 2A	23	4	42	2	0.2	20	8	2	10
	✓✓ 2B	26	4	31	4	0.2	23	8	2	60
	✓✓ 1A0	23	8	38	3	0.2	14	4	2	10
	✓✓ 2A0	13	7	28	3	0.2	14	5	2	5
	✓✓ 3A0	3	6	7	3	0.2	4	2	2	< 5
	✓✓ 3A1	40	4	55	3	0.2	33	10	2	5
	✓✓ 3A2	26	7	61	3	0.2	24	12	2	5
		18								
* detection limit on a small sample										

BONDAR-CLEGG & COMPANY LTD.

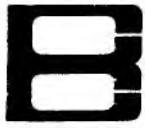
Geochemical Lab Report

REPORT NUMBER: 21 - 221

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SAMPLE NUMBERS		As ppm							
BL	240	7							
	241	15							
	242	7							
	243	7							
	✓244	12							
	✓245	12							
	o 246	7							
	✓247	10							
	∅ 248	2							
	SPBL	✓ 1A	5						
✓ 1B		7							
✓2A		7							
✓2B		< 2							
✓1A0		12							
✓2A0		6							
✓3A0		2							
✓3A1		8							
✓3A2		6							



BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVENUE, NORTH VANCOUVER, B.C.

(604) 985-0681

TLX: 04-352667

Geochemical Lab Report

FROM: Beau Pre - Explorations

REPORT NUMBER: 21 - 410

PROJECT: NONE LISTED

DATE: March 30, 1981

SAMPLE NUMBERS	Ni ppm	Co ppm	Au ppb	As ppm					
✓✓ 5A	20	4	< 5	12					
✓✓ 5B	42	10	< 5	12					
✓✓ 5C	32	10	< 5	15					
∅ 5A	31	8	< 5	2					
∅ 6B	64	14	5	5					
∅ 6C	56	13	< 5	5					
7A	16	4	5	50					
7B	42	9	5	40					
7C	79	17	10	22					
BE ✓✓ 237	20	9	< 5	7					
✓✓ 238	23	7	< 5	2					
✓✓ 239 - Bl. mt rel 352	25	11	< 5	2					
✓✓ 240	16	4	< 5	3					
✓✓ 241	10	3	10	7					
✓✓ 242	16	3	5	2					
✓✓ 243	16	4	5	5					
✓✓ 244	7	1	< 5	3					
✓✓ 245	14	3	5	12					
✓✓ 246	19	4	10	15					
✓✓ 247	20	4	10	17					
✓✓ 248	21	6	5	22					
✓✓ 249	19	5	15	7					
✓✓ 250	24	5	< 5	3					
✓✓ 251	19	4	< 5	5					
✓✓ 252	22	5	< 5	7					
✓✓ 253	14	3	< 5	5					
✓✓ 254	22	5	< 5	6					
✓✓ 255	13	3	< 5	7					
✓✓ 256	9	2	10	3					
✓✓ 257	22	5	5	5					
✓✓ 258	13	3	< 5	55					
✓✓ 259	53	19	5	350					
✓✓ 260 - Bl-353	20	11	< 5	< 2					
✓✓ 261	20	9	< 5	2					
✓✓ 262	20	8	< 5	5					
✓✓ 263	20	10	< 5	7					
✓✓ 264	22	10	< 5	48					
✓✓ 265	18	8	< 5	10					
✓✓ 266	37	16	< 5	60					
✓✓ 267	59	14	5	15					

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report



REPORT NUMBER: 21 - 410

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SAMPLE NUMBERS	Ni ppm	Co ppm	Au ppb	As ppm				
BE ✓✓268	27	9	< 5	7				
✓✓269	19	8	< 5	2				
✓✓270	13	4	< 5	2				
✓✓271	16	8	< 5	2				
✓✓272	18	6	< 5	< 2				
✓✓273	20	10	< 5	7				
✓✓274	18	7	< 5	5				
✓✓275	10	3	< 5	< 2				
? ← ✓✓276	22	13	< 5	30				
✓✓277	24	8	< 5	12				
✓✓278	23	8	< 5	2				
✓✓279	15	5	< 5	< 2				
✓✓280	22	8	< 5	2				
✓✓281	14	6	15	10				
✓282	12	4	< 5	3				
✓283	26	10	< 5	28				
✓✓284	65	14	< 5	5				
✓✓285	40	7	< 5	2				
✓✓286	18	5	< 5	6				
✓✓287	21	5	20	7				
✓✓288	29	8	10	50				
✓✓289	18	4	10	7				
✓✓290	31	9	< 5	12				
✓✓291	25	7	< 5	25				
✓✓292	31	6	< 5	< 2				
✓✓293	33	19	< 5	12				
✓✓294 OK-359	22	10	< 5	< 2				
✓✓295	28	10	< 5	5				
✓✓296	30	12	5	5				
✓✓297	31	12	< 5	2				
∅ 0 298	27	93	10	15				
∅ 0 299	6	5	< 5	< 2				
∅ 0 300	26	11	< 5	10				
∅ 0 ✓✓ 301	21	8	5	12				
∅ 0 ✓✓ 302	27	12	5	18				
∅ 0 ✓✓ 303	50	17	< 5	2				
∅ 0 304	37	14	25	8				
∅ 0 305	36	9	< 5	< 2				
∅ 0 306	36	20	< 5	10				
∅ 0 307	10	2	< 5	5				
∅ 0 308	30	7	< 5	3				
∅ 0 309	23	10	20	55				
∅ 0 310 AL-355	22	13	< 5	2				
∅ 0 311	54	16	< 5	10				
∅ 0 312	58	15	< 5	7				

15

24

BONDAR-CLEGG & COMPANY LTD.

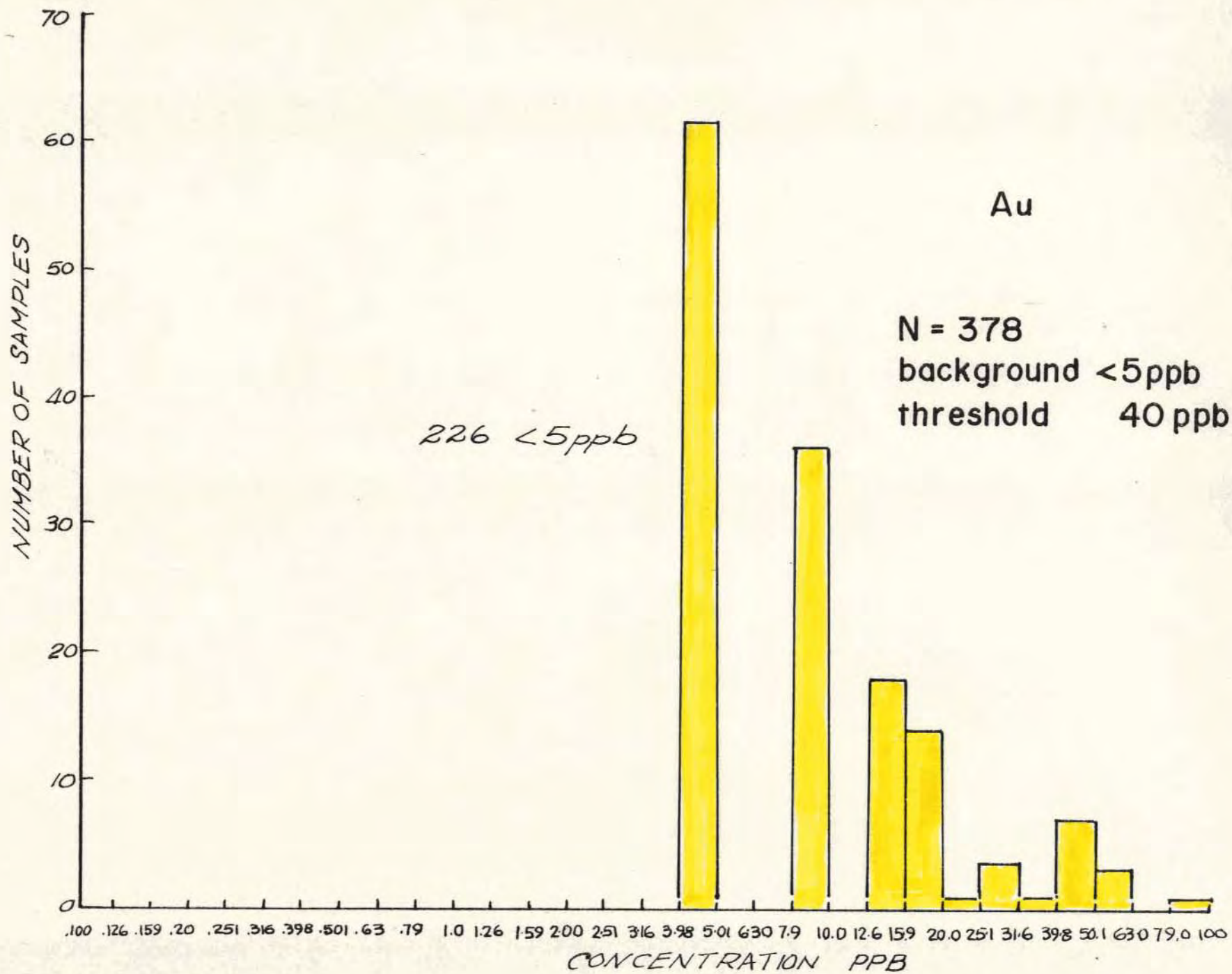
Geochemical Lab Report

REPORT NUMBER: 21 - 410

PAGE: 3

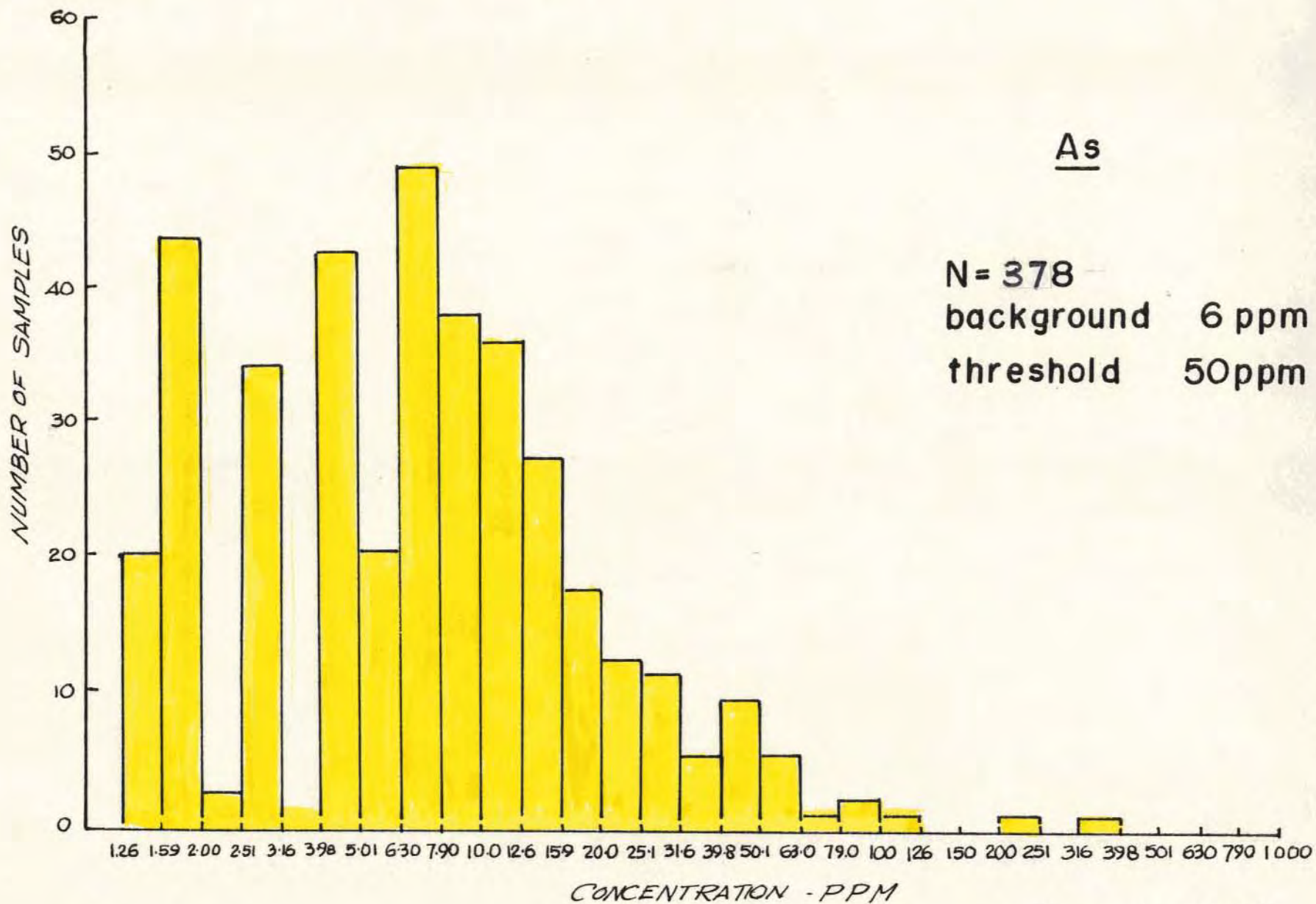
SAMPLE NUMBERS	Ni ppm	Co ppm	Au ppb	As ppm				
BE 30313	41	13	< 5	7				
30314	19	6	< 5	3				
30315	31	9	< 5	8				
30316	21	9	< 5	4				
30317	29	8	< 5	4				
30318	51	12	< 5	3				
30319	38	12	< 5	3				
30320	37	16	< 5	2				
30321	52	23	< 5	2				
30322	44	23	< 5	2				
30323	19	9	< 5	< 2				
30324	54	50	< 5	2				
30325	32	12	< 5	< 2				
30326	69	33	< 5	28				
30327	26	7	< 5	< 2				
30328	34	9	< 5	< 2				
30329 <i>01-356</i>	23	13	< 5	< 2				
30330	36	9	< 5	2				
30331	18	5	< 5	< 2				
30332	18	5	< 5	< 2				
30333	24	7	< 5	2				
30334	22	7	< 5	< 2				
30335	24	8	< 5	2				
30336	29	9	< 5	2				
30337	3	1	< 5	2				
30338	16	4	< 5	2				
30339	19	6	< 5	2				
30340	36	10	< 5	5				
30341	24	7	< 5	2				
30342	22	7	< 5	7				
30343	16	4	5	15				
30344	40	10	< 5	7				
30345	40	11	< 5	15				
30346	44	10	< 5	5				
30347	52	14	< 5	12				
30348	54	15	< 5	15				
30349	16	8	< 5	10				
30350	41	12	30	24				
30351	19	5	< 5	7				
352 <i>239</i>	19	4	< 5	7				
353 <i>260</i>	47	18	5	220				
354 <i>294</i>	33	14	< 5	5				
355 <i>310</i>	29	9	< 5	26				
356 <i>329</i>	40	11	5	< 2				
357	29	9	45	7				

APPENDIX II



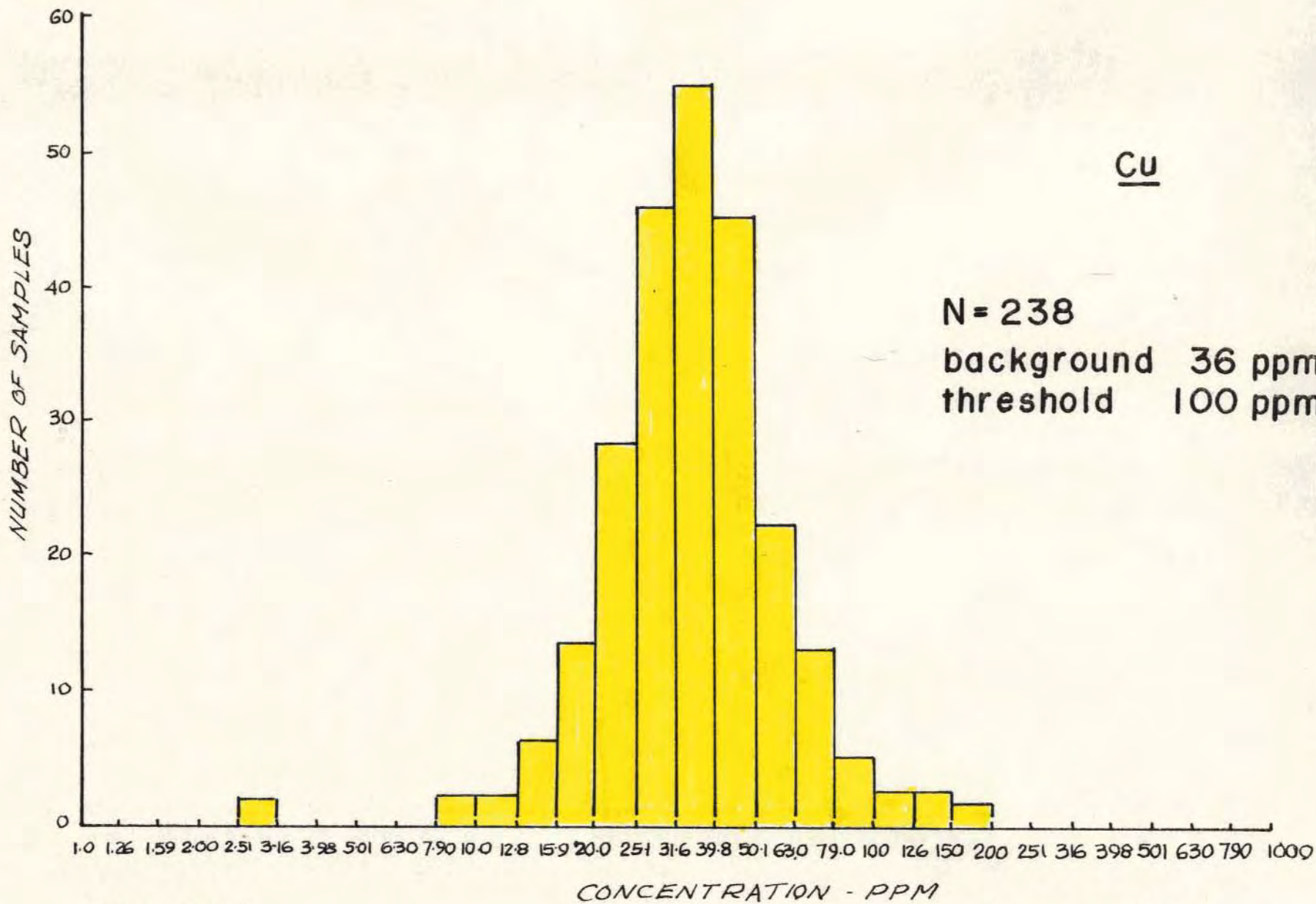
'Three Cycle'

Range 0.1 - 100 ppb



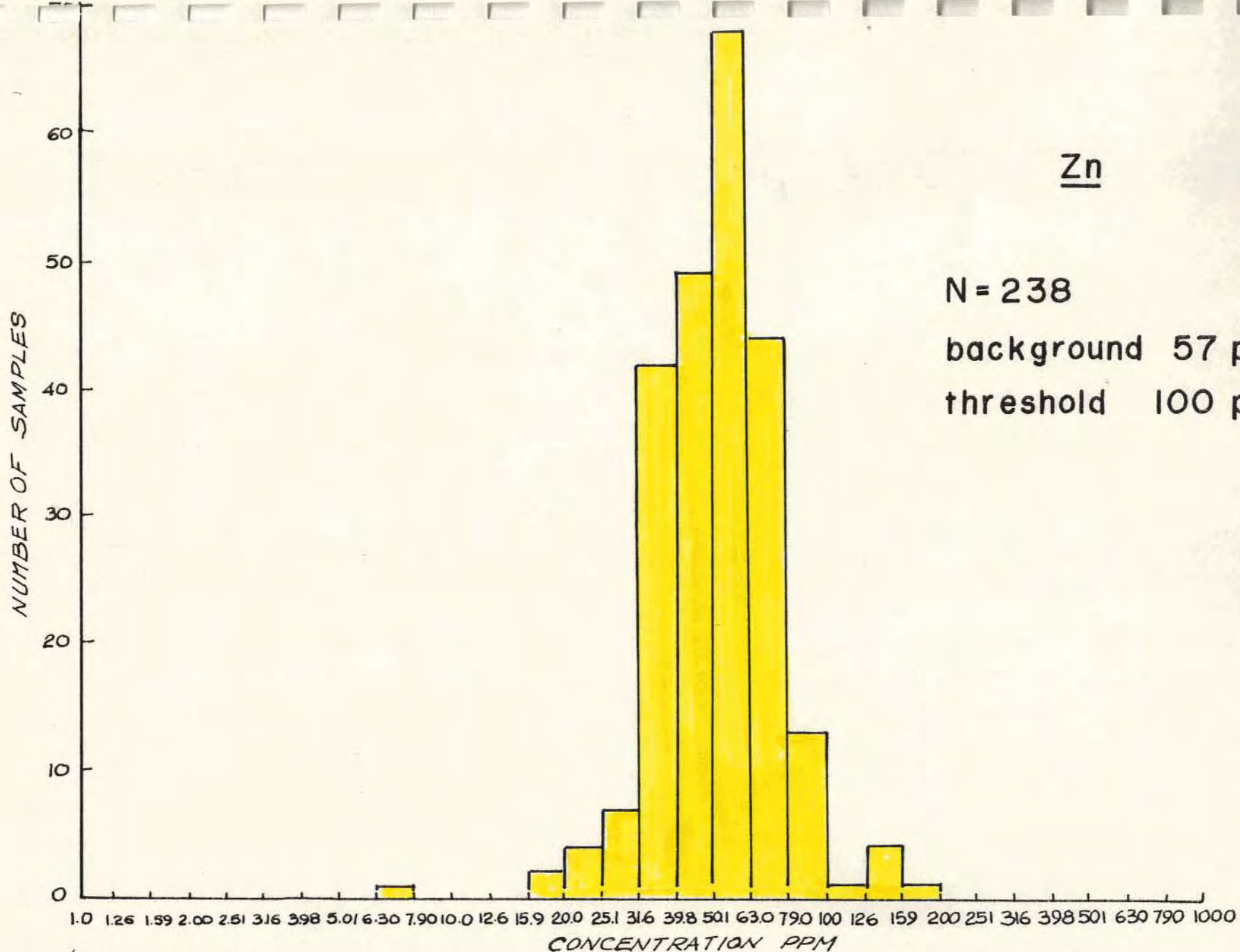
'Three Cycle'

Range 1 - 1000



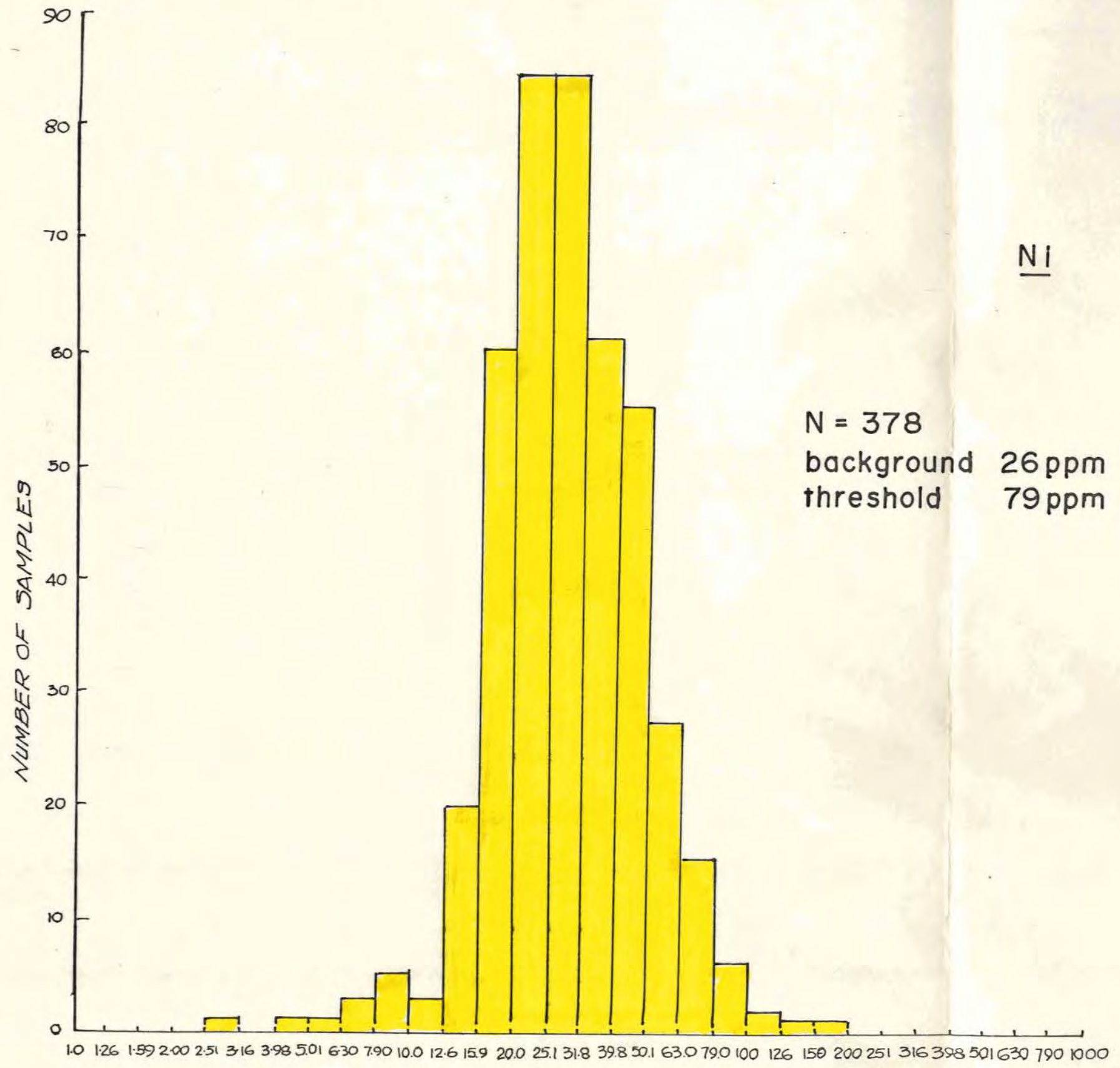
'Three Cycle'

Range 1 - 1000 ppm



'Three Cycle'

Range 1 - 1000 ppm



Ni

'Three Cycle'

CONCENTRATION - PPM

Range 1 - 1000 ppm

APPENDIX III



BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C. V7P 2R5 • PHONE: 985-0681 • TELEX: 04-352667

Certificate of Assay

TO Beau Pre Explorations Ltd.
1640 Quadra Street
Victoria, B. C. V8W 2L6

A21 - 553

June 11, 1981

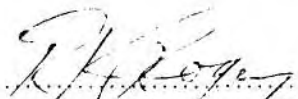
PROJECT: 67

I hereby certify that the following are the results of assays made by us upon the herein described rock samples.

MARKED	oz/ton PERCENT		MARKED	oz/ton PERCENT		MARKED	oz/ton PERCENT	
	Au	Ag		Au	Ag		Au	Ag
67 / 1	0.002	-	67 / 16	0.002	-	67 / 35	0.002	-
2	0.10	0.04	17	0.021	-	36	0.84	-
2A	0.010	-	18	0.002	-	37	0.005	-
3	0.030	-	19	0.011	-	38	0.005	-
3A	0.028	-	20	0.12	-	39	<0.002	-
4	0.027	-	21	<0.002	-	40	<0.002	-
5	0.024	0.02	22	<0.002	-	41	0.21	-
5A	0.002	-	23	<0.002	-	42	0.002	-
6	0.090	-	24	<0.002	-	43	<0.002	-
7	0.042	-	25	<0.002	-	44	<0.002	-
8	0.016	-	26	<0.002	-	45	0.007	-
9	0.002	-	27	<0.002	-			
10	<0.002	-	28	<0.002	-			
11	0.002	-	29	<0.002	-			
12	<0.002	-	30	<0.002	-			
12A	0.006	-	31	<0.002	-			
13	0.004	-	32	<0.002	-			
14	<0.002	-	33	<0.002	-			
15	0.006	-	34	0.002	-			

NOTE:

Rejects retained two weeks
Pulps retained three months
unless otherwise arranged.


.....
Registered Assayer, Province of British Columbia

Certificate of Assay

TO Beau Pre Explorations Ltd.
1027 Pandora Street
VICTORIA, B.C. V8V 3P6


A21 - 1399
 October 4, 1981
 PROJECT: NONE GIVEN

I hereby certify that the following are the results of assays made by us upon the herein described rocks samples.

MARKED	PERCENT PERCENT		MARKED	PERCENT	PERCENT	MARKED	PERCENT	PERCENT
	Au oz/ton	Ag oz/ton						
53176	0.53	0.09	67/36					
53177	0.008	0.05	67/36					
53178	1.44	0.12	67/2					
53179	1.10	0.05	67/2					
53180	0.088	0.02	67/46					
53181	0.009	0.08	67/47					
53182	0.004	0.04	67/48					
53183	0.002	0.04	67/49					

NOTE:

Rejects retained two weeks
 Pulps retained three months
 unless otherwise arranged.


 Registered Assayer, Province of British Columbia

To: Beau Pre Explorations

REPORT NO. A21 - 1620

PAGE No. 1

BONDAR-CLEGG & COMPANY LTD.

DATE: October 27, 1981

1027 Pandora Avenue
Victoria, B. C.
V8V 3P6

CERTIFICATE OF ASSAY

Samples submitted: October 8, 1981
Results completed: October 27, 1981

I hereby certify that the following are the results of assays made by us upon the herein described rock samples.

MARKED	GOLD		SILVER		Percent	Percent	Percent	Percent	Percent	Percent
	Ounces per Ton	Grams per Metric Ton	Ounces per Ton	Grams per Metric Ton						
67/50 53185 - 50	L0.002		0.04							
67/51 53186 - 51	L0.002		L0.02							
67/52 53187 - 52	0.002		L0.02							
67/53 53188 - 53	0.002		0.02							
53189 2NIEBET	L0.002		L0.02							

L denotes 'less than'

NOTE:

Rejects retained three weeks
Pulps retained three months
unless otherwise arranged.



Registered Assayer, Province of British Columbia

To: Beau Pre Explorations Ltd.

REPORT NO. A21 - 1758

PAGE No. 1

BONDAR-CLEGG & COMPANY LTD.

DATE: November 16, 1981

1027 Pandora
Victoria, B.C. V8V 3P6

CERTIFICATE OF ASSAY

Samples submitted: October 27, 1981
Results completed: November 16, 1981
PROJECT: NOT LISTED

I hereby certify that the following are the results of assays made by us upon the herein described rock samples.

MARKED	GOLD		SILVER		Percent	Percent	Percent	Percent	Percent	Percent	Percent
	Ounces per Ton	Grams per Metric Ton	Ounces per Ton	Grams per Metric Ton							
53190 <i>54 - 54 Q 2</i>	0.002		<0.02								
<i>67/54</i> 53191 <i>54 - 54 Q 2 A 3 A</i>	<0.002		<0.02								
53192 <i>54 - 54 Q 2 RB</i>	<0.002		0.02								
<i>EXT 1 -></i> 53193 <i>(55) 67/55</i>	0.017		0.02								
<i>2#2</i> 53194 <i>56 67/56</i>	<0.002		<0.02								
53195 <i>FZ</i>	<0.002		<0.02								

NOTE:
Rejects retained three weeks
Pulps retained three months
unless otherwise arranged.

BCC

BONDAR-CLEGG & COMPANY LTD.

geochemists • assayers • analytical chemists

1500 PEMBERTON AVENUE, NORTH VANCOUVER, B.C.
 PHONE: 988-5315 TELEX: 04-54554

CERTIFICATE OF ASSAY

TO Beau Pre Exploration Ltd.
 1640 Quadra Street
 Victoria, B. C. V8W 2L6

A21 - 448
 May 20, 1981
 PROJECT: VJH

I hereby certify that the following are the results of assays made by us upon the herein described chip samples.

MARKED	Au PERCENT oz/ton	MARKED	Au PERCENT oz/ton	MARKED	Au PERCENT oz/ton
48479 VJH 1N	<0.002	51551 VJH 2 SW	<0.002		
48480	0.003	51552 " 2 SW	<0.002		
48481 VJH 2N	<0.002	51553	<0.002		
48482	<0.002	51554	<0.002		
48483 VJH 3N	<0.002	51555	<0.002		
48484	<0.002	51556	<0.002		
48485 VJH 4N	<0.002	51557 VJH 1S	<0.002		
48486	<0.002	51558	<0.002		
48487	<0.002	51559	<0.002		
48488 VJH 2W	<0.002	51560	<0.002		
48489	<0.002	51561	<0.002		
48490	<0.002	51562	<0.002		
48491	<0.002	51563	<0.002		
48492	<0.002	51564	<0.002		
48493 VJH 1W	<0.002	51565	<0.002		
48494	0.003	51566	0.004		
48495	<0.002				
48496	<0.002				
48497	<0.002				
48498 VJH 1SW	<0.002				
48499	<0.002				
48500 VJH 2SW	<0.002				

NOTE:
 Rejects retained two weeks
 Pulps retained three months
 unless otherwise arranged.

Registered Assayer, Province of British Columbia



TOPOGRAPHIC MAP - PREPARED BY -
 ARROWSMITH MAPPING SERVICES VICTORIA, B.C.

Horizontal Scale - 1:3600 (1 in = 300 ft.)
 Vertical Interval - 10 Metres (32.8 ft.)
 Vertical and Horizontal Control taken from Shawnigan Lake Sheet 92B/12 (1:50,000)
 Air Photos - 1975 - BC 7791 - 179 to 181
 Compiled March, 1980
 Revised April, 1981

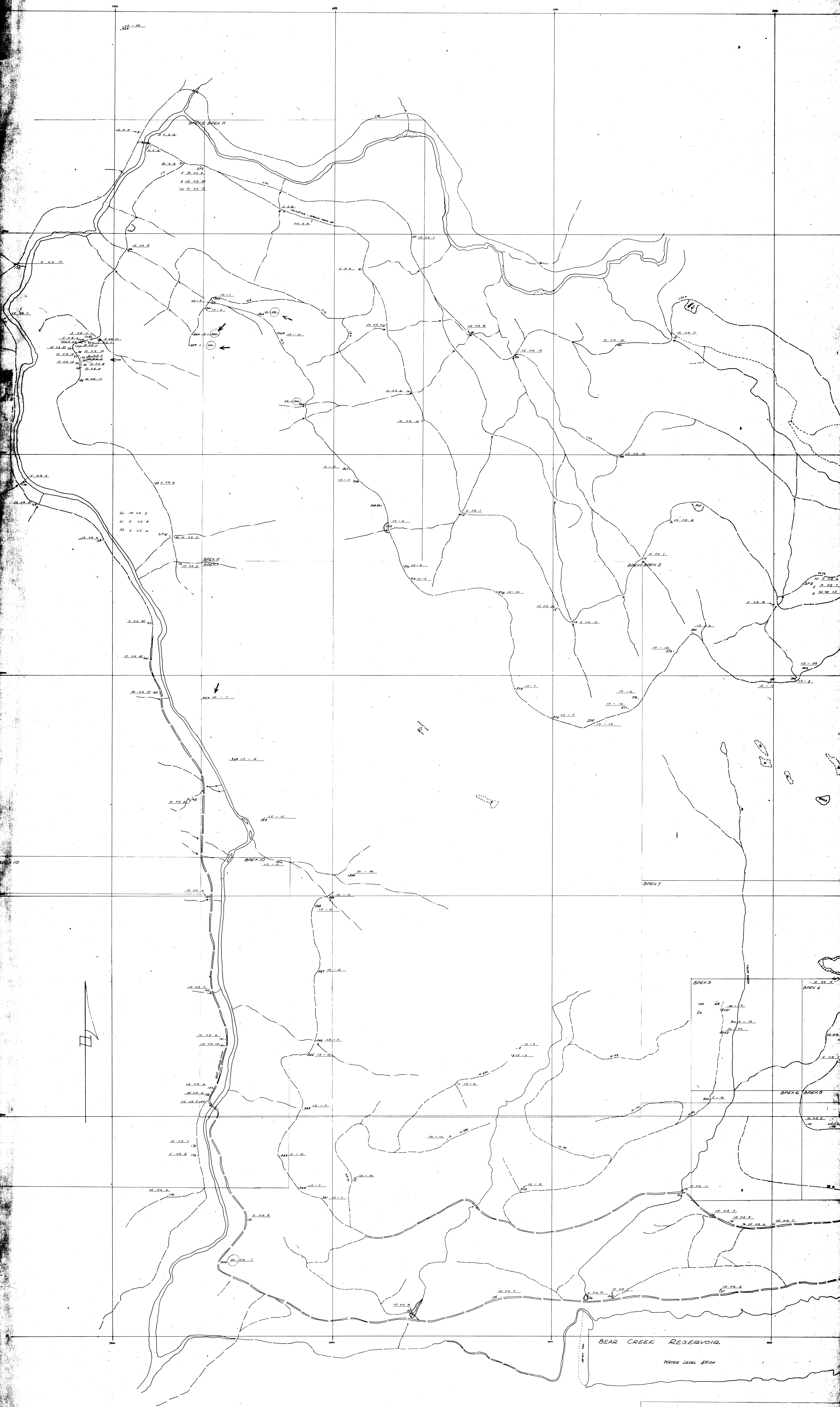
BEAU PRE EXPLORATIONS LTD.

PLAN SHOWING
 LOCATION OF ROCKCHID SAMPLE AREAS

10,110

FIGURE 9

PLAN N° BX 108

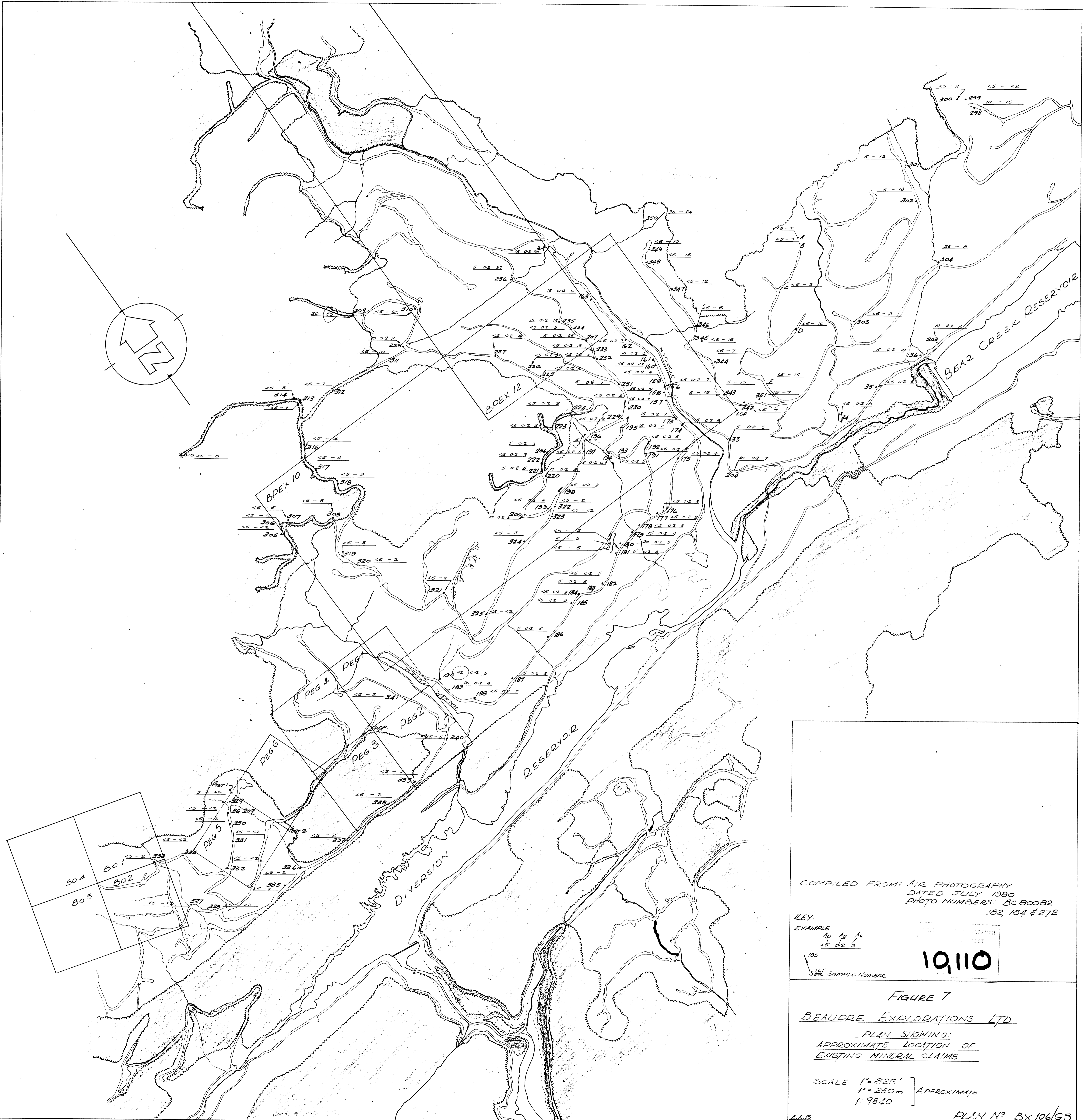


10110

FIGURE 5
BEAUPE EXPLORATIONS LTD
 PLAN SHOWING
 APPROXIMATE LOCATION OF
 EXISTING MINERAL CLAIMS

SCALE 1:3000
 1:300

SHEET 2 of 2
 BX 107A



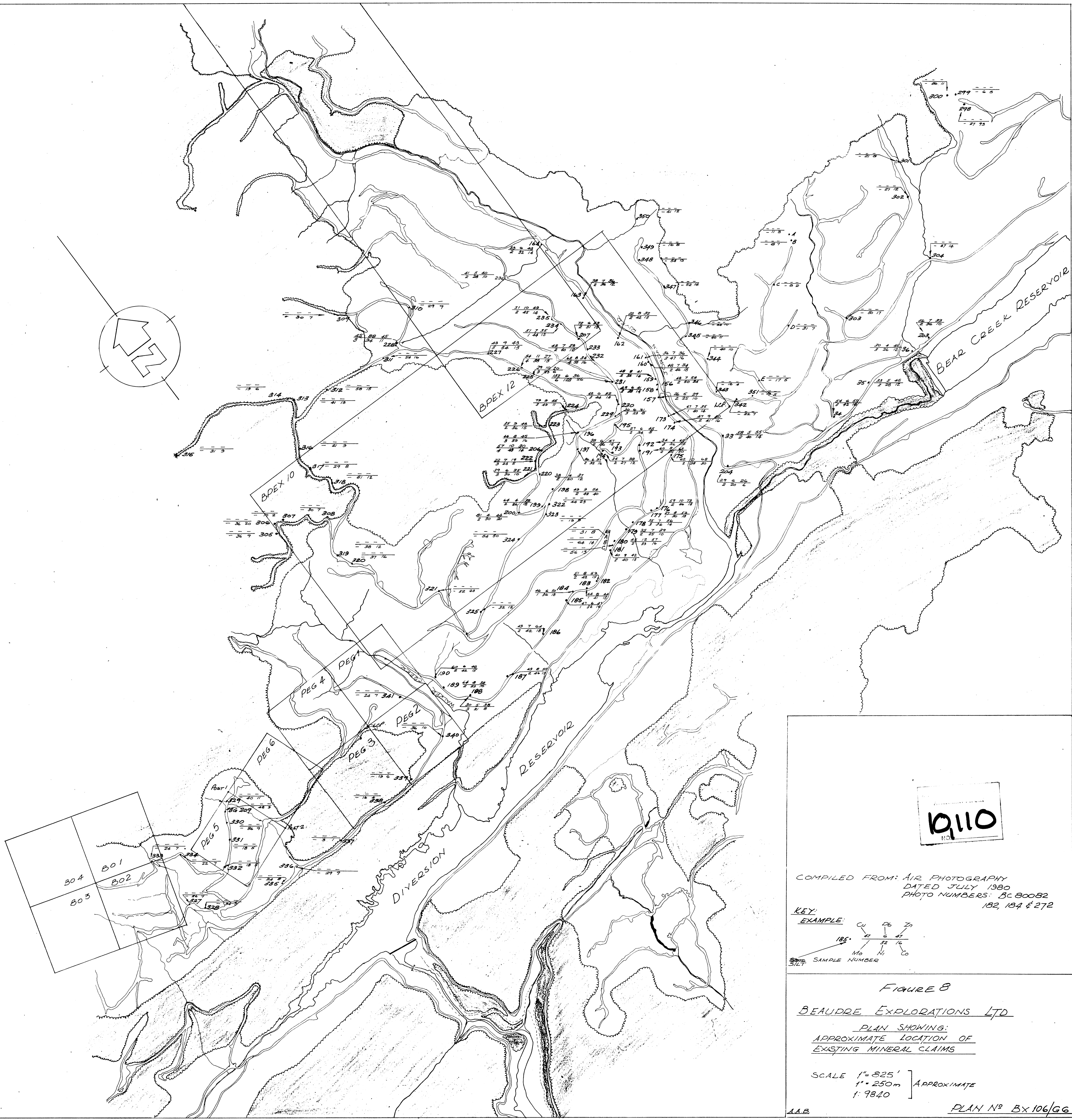
COMPILED FROM: AIR PHOTOGRAPHY
 DATED JULY 1980
 PHOTO NUMBERS: BC 80082
 182, 184 & 272

KEY:
 EXAMPLE Au Ag As
 45 02 2
 185
 1/4" SAMPLE NUMBER

10110

FIGURE 7
 BEAUDRE EXPLORATIONS LTD.
 PLAN SHOWING:
 APPROXIMATE LOCATION OF
 EXISTING MINERAL CLAIMS

SCALE 1"=825'
 1"=250m } APPROXIMATE
 1:9840



Q110
NO.

COMPILED FROM: AIR PHOTOGRAPHY
DATED JULY 1980
PHOTO NUMBERS: BC 80082
182, 184 & 272

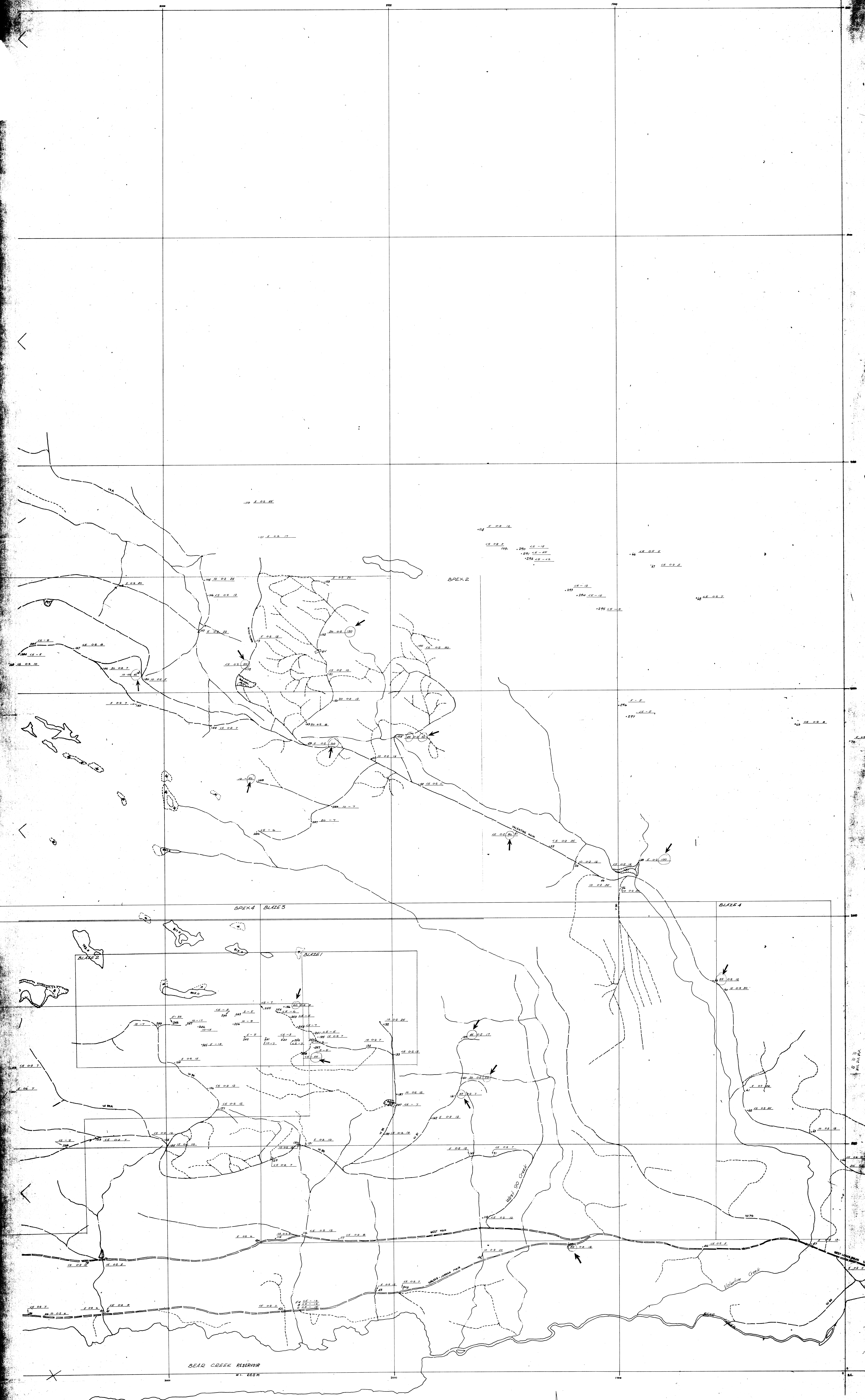
KEY:
EXAMPLE: $\frac{Cu}{47} \frac{D_6}{6} \frac{Zn}{47}$
 $\frac{185}{7} \frac{Mo}{32} \frac{Ni}{16} \frac{Co}{16}$
SAMPLE NUMBER
SILT

FIGURE 8
BEAUDRE EXPLORATIONS LTD.
PLAN SHOWING:
APPROXIMATE LOCATION OF
EXISTING MINERAL CLAIMS

SCALE 1" = 825' } APPROXIMATE
1" = 250m }
1: 9840 }

AAB

PLAN N° BX106/GG



COMPILED FROM
 1981 TOPOGRAPHIC MAP PREPARED BY
 ARDUSMITH MAPPING SERVICES
 VICTORIA B.C.
 PREPARED BY
 BEAUPRE EXPLORATIONS LTD.
 MAY 22, 1980

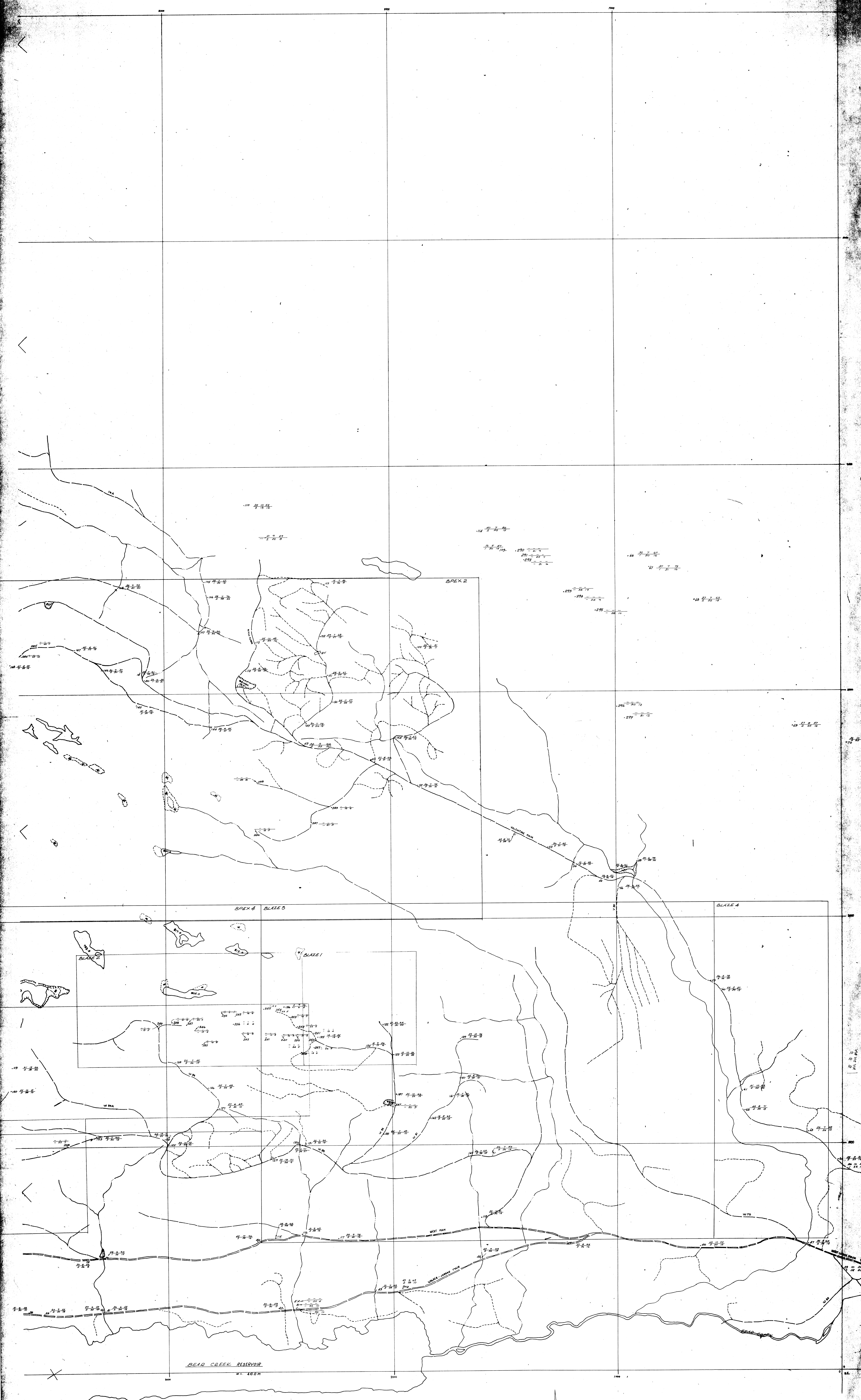
Horizontal Scale 1 in = 300m
 10.93" = 1000 metres
 Sheet A

KEY
 EXAMPLE $\frac{1}{2}$ $\frac{1}{4}$ $\frac{1}{8}$
 1/2" SAMPLE NUMBER
 5/17

10110

FIGURE 5
 BEAUPRE EXPLORATIONS LTD.
 PLAN SHOWING
 APPROXIMATE LOCATION OF
 EXISTING MINERAL CLAIMS
 SCALE 1:3000
 1:3000 SHEET 1 of 2

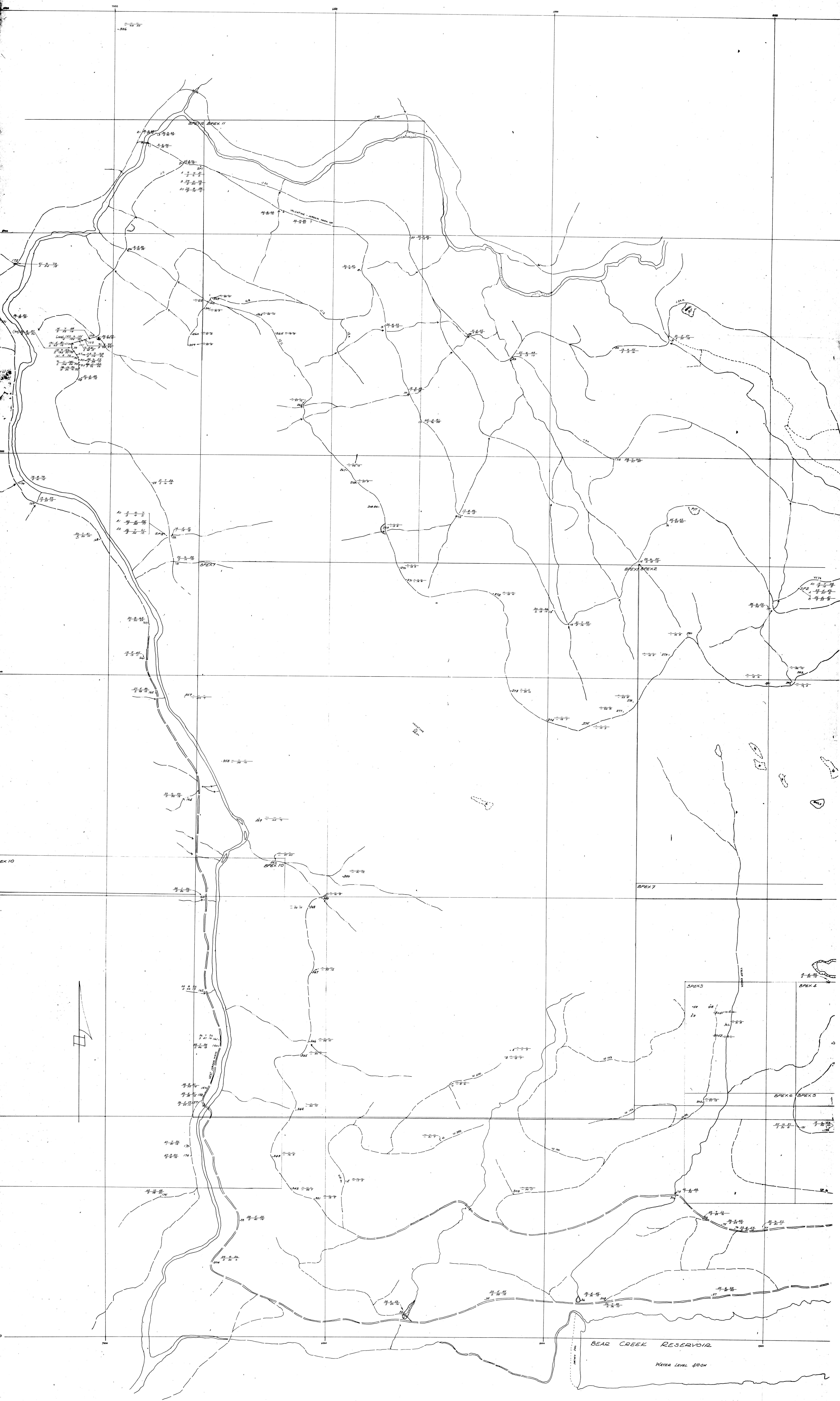
BX 107 A



COMPILED FROM
1981 TOPOGRAPHIC MAP PREPARED BY
ARBOUSHTH MAPPING SERVICES
VICTORIA B.C.
PREPARED BY
BEAUPRE EXPLORATIONS LTD
MAY 22, 1980
Horizontal Scale 1 in = 300 ft
10 231' = 1000 metres
Sheet A

KEY
EXAMPLE Cu Pb Zn
Au Ag Ni Co
Mg Ni Ca
SIL. SAMPLE NUMBER
10110

FIGURE 6
BEAUPRE EXPLORATIONS LTD
PLAN SHOWING
APPROXIMATE LOCATION OF
EXISTING MINERAL CLAIMS
SCALE 1:3000
1:300
SHEET 1 of 2



10,110

KEY:
 BOUNDARY
 ROAD
 RAILROAD
 STREAM
 DAM
 POWER LINE

FIGURE 6
 BEAUDRE EXPLORATIONS LTD
 PLAN SHOWING
 APPROXIMATE LOCATION OF
 EXISTING MINERAL CLAIMS

SCALE 1:3000
 1:300

SHEET 2 of 2

BX 107 B