

84-#970-13120

A GEOLOGICAL - GEOCHEMICAL REPORT

ON

THE YMIR BELLE GOLD PROPERTY

YMIR CREEK AREA B.C.

NEISON MINING DIVISION

82F / 6E

49° 20' N

117° 08' W

FOR

SPENCAR EXPLORATIONS LTD.

717 WEST HASTINGS STREET

VANCOUVER, B.C.

BY

B.A. FENWICK-WILSON

September 15th, 1984

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

13,120

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SUMMARY

The Ymir Belle gold property of Spencar Explorations Ltd., is located within the Old Ymir Gold Camp of south eastern British Columbia.

This camp first attracted interest in 1895 with the discovery of high grade free-milling gold ore on Ymir Creek. At one time Ymir was one of Canada's richest gold producing areas.

Within the general area of Spencar Explorations Ymir Belle property the following mines all produced: Arizona, Excelsior, New Victor, Foghorn, Wilcox, Stanley and Good Hope.

Most of this area was burnt over many years ago by bad forest fires and is now largely covered by second growth timber and dense brush. As a consequence some of the old workings are difficult to locate.

Near the northwest corner of the Ymir Belle Fraction there is a shaft which, according to Drysdale who made an examination in 1917, is some 145 feet deep. There is a large dump of sulphide ore which assays up to 1 oz Au and 3 oz Ag.

This shaft is filled with water (August 1984) to within 20' of the surface. It was stated by an

old timer, Mr. David Norcross who managed the neighbouring Wilcox mine, that the original prospectors had trouble with water and could not bale it fast enough.

This shaft requires de-watering before an examination can be made, and must be undertaken.

This report covers the location of an accurately measured N/S base line which is for geo-chemical sample locations and geological mapping control. From this base line, laterals will be run at right angles. A trail up Ymir Creek was run easterly from this base line and plotted.

An experimental geochemical survey was initiated and will be completed when funds from Spencar Explorations Primary are received.

This report is for the purposes of assessment on the Ymir Belle group.

INTRODUCTION

Location and Access

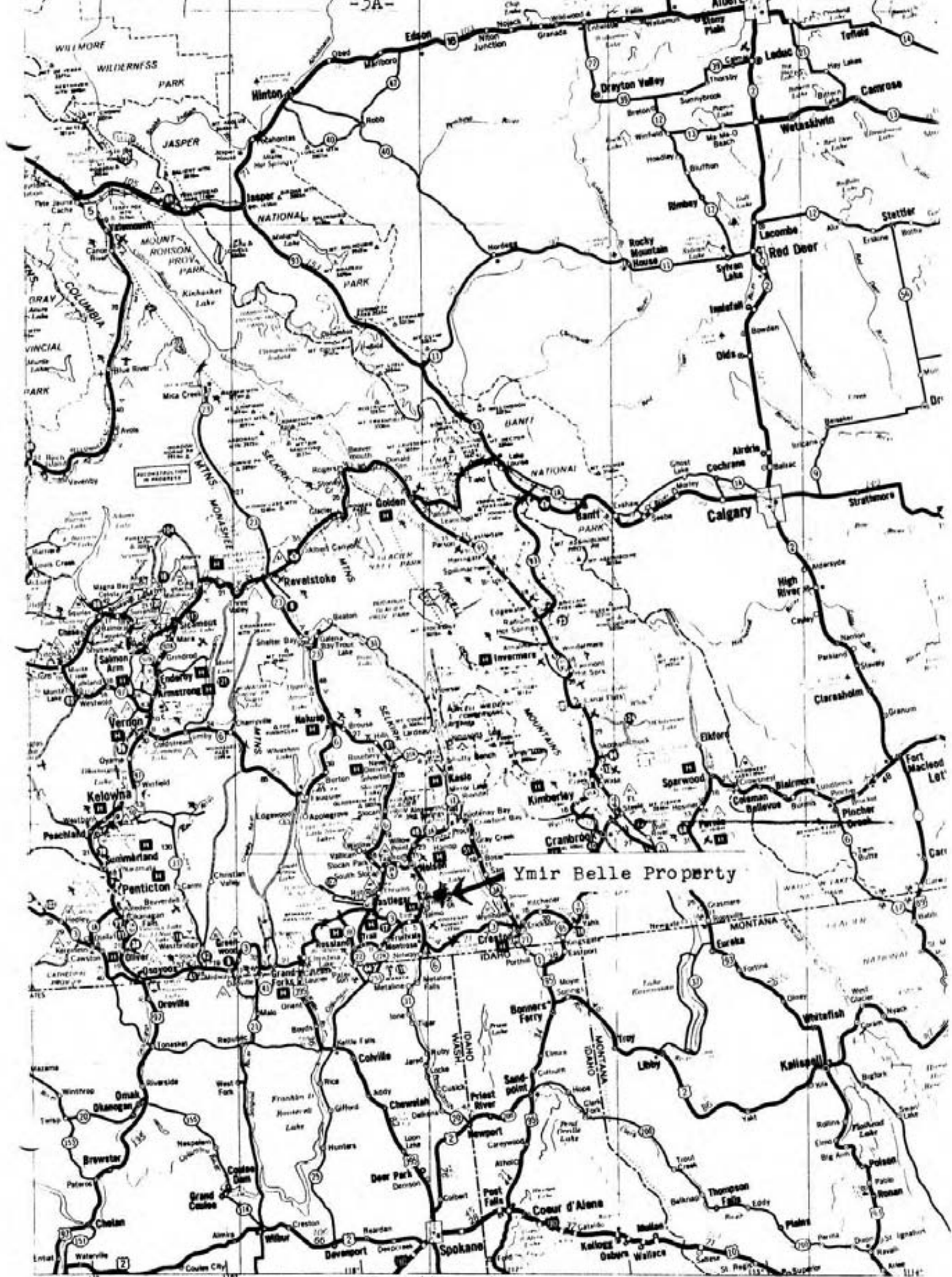
49° 20'N

117° 07'W

82 F 6/E

The Ymir Belle gold property is located in southern British Columbia near the old mining town of Ymir on Route #6, some 29 kms south of Nelson.

The property is reached by 7 kms of fair gravel road leading northeasterly from Ymir. This road follows the Ymir Creek Valley bottom to the south-westerly edge of the Ymir Belle group of claims. Thence access to the various parts of the claim group is by foot. Spencar Explorations has slashed and cleared the old Foghorn trail which transects the middle of the claims in a northeasterly direction, as well as slashing several other access trails to various parts of the Ymir Belle claim group.



Ymir Belle Property

IDAHO

MONTANA

IDAHO

MONTANA

IDAHO

MONTANA

Topography and Climate

The Ymir Belle property covers an open southerly facing steep hillside. This some 80 or so years ago was burnt off and only a few isolated islands of old timber remain. Thus the slopes are mostly covered by dense slide-brush and some recent conifer regrowth.

Contour traverses are difficult. The southern exposure causes earlier snow melt than other areas in this mining camp and provides a longer working season.

Due to the high elevations of the surrounding mountain ridges, a heavy snowpack is the general rule and comes down as slides and heavy freshets roaring down the gorges.

Property and Ownership

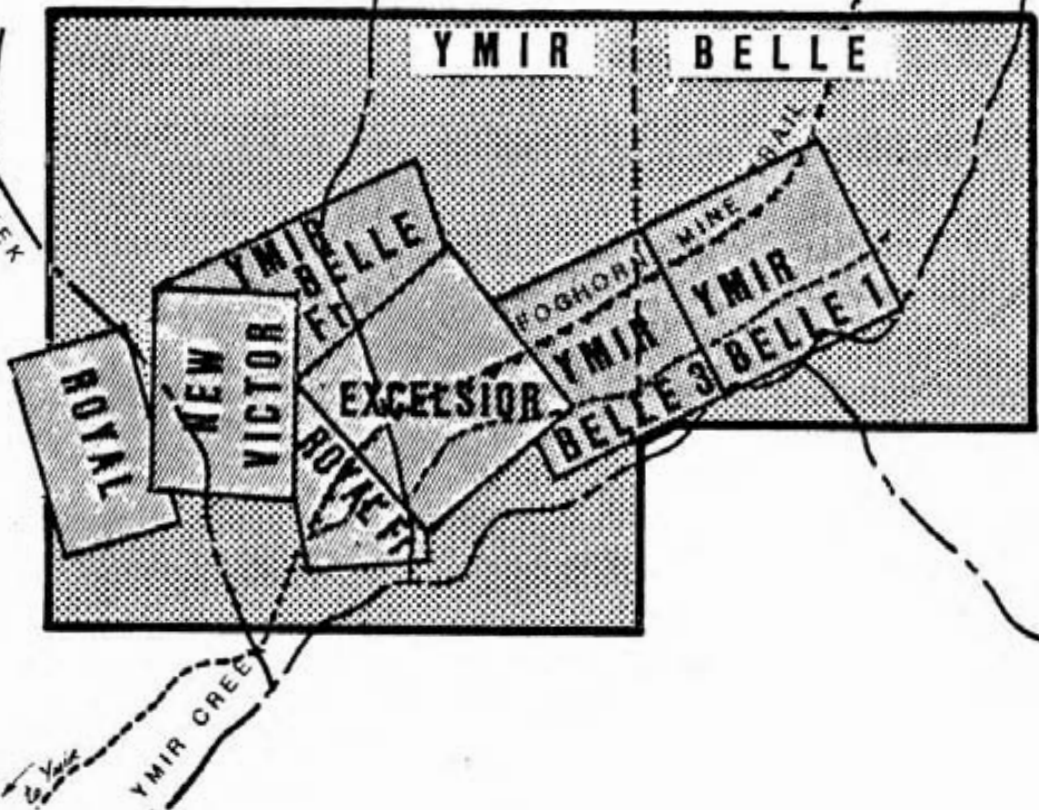
CLAIM NAME	RECORD #	UNITS	ANNIVERSARY
Ymir Belle #1	1755	One	June 86
Ymir Belle #3	1757	One	June 86
Ymir Belle 7R	1754	One	June 86
Ymir	3373	Nine	Aug. 85
Belle	3369	Four	Aug. 85

Nelson Mining Division

NTS: 82F 6F

These claims are under option to Spencar Explorations Ltd.

AVALANCHE CREEK



SPENCAR EXPLORATIONS LTD
YMIR BELLE GOLD PROPERTY
CLAIM LAYOUT

82F6E

HISTORY & PREVIOUS WORK

At one time the Ymir Gold Camp was one of Canada's richest gold camps. The original claims on Ymir Creek were located in 1895.

The initial discovery, the Ymir mine, continued production for several years. The ore, being free milling, was processed in an 80 stamp mill and cyanide plant. Bullion was produced at the millsite from the free milling ore. The crude galena and oxidized ore was sent to the Hall Mine Smelter at Nelson.

The success of this property provided the incentive for detailed prospecting and development of other showings in this area.

The relatively recent increase in the price of gold and silver has resulted in renewed exploration to the Ymir Camp.

The Ymir Belle property was a relocation of old mineral claims in 1981.

As far as could be discovered the only published reference to this Ymir Belle property relates to the shaft uphill from the Excelsion claim. It is described by Drysdale in the 1917

GSC Memoir 94:

Page 89: "Location and Development. The Ymir Belle group of four claims, held by location, is situated between the Foghorn and Wilcox mines at an elevation of about 4,500 feet above sea level. Development consists of about 145 feet of sinking on the vein, besides small open-cuts and pits..."

Within recent years considerable exploration work has been conducted within the Ymir camp.

GEOLOGY & GEOCHEMISTRY

General Geology

The most recent GSC map on the area is #1144A published in 1964.

In general, it shows Ymir Creek transecting diagonally from northeast to southwest a geological terrain consisting of NNE-trending bands of meta-sedimentary and plutonic rocks.

It appears that Upper Mesozoic Nelson Plutonic rocks have intruded several NNE-trending bands of metasediments which include Pre-Cambrian age to the east, ranging through Middle-Cambrian to lower Jurassic ages to the west.

During lower Cretaceous times intrusive activity along NNE fold direction has resulted in the emplacement of Nelson granites and granodiorites parallel to the general trend of the sediments, thus enclosing portions thereof, producing roof-pendants. In addition there are many localities where contacts are gradational from banded schist to granodiorite with definite 'grain' showing good alignment of the mafics.

Of the metasediments in the Ymir Creek area, the Ymir group (lower Jurassic) appears to be the most gold-productive. It consists of argillite,

slate, argillaceous quartzite, minor limestone and shale.

Wherever the intrusive activity has been the strongest with relation to the metasediments (such sites as within roof pendants or near incompletely assimilated sediments), the quartz fissure-fillings occur in a NNW direction, parallel to the general grain of the rocks.

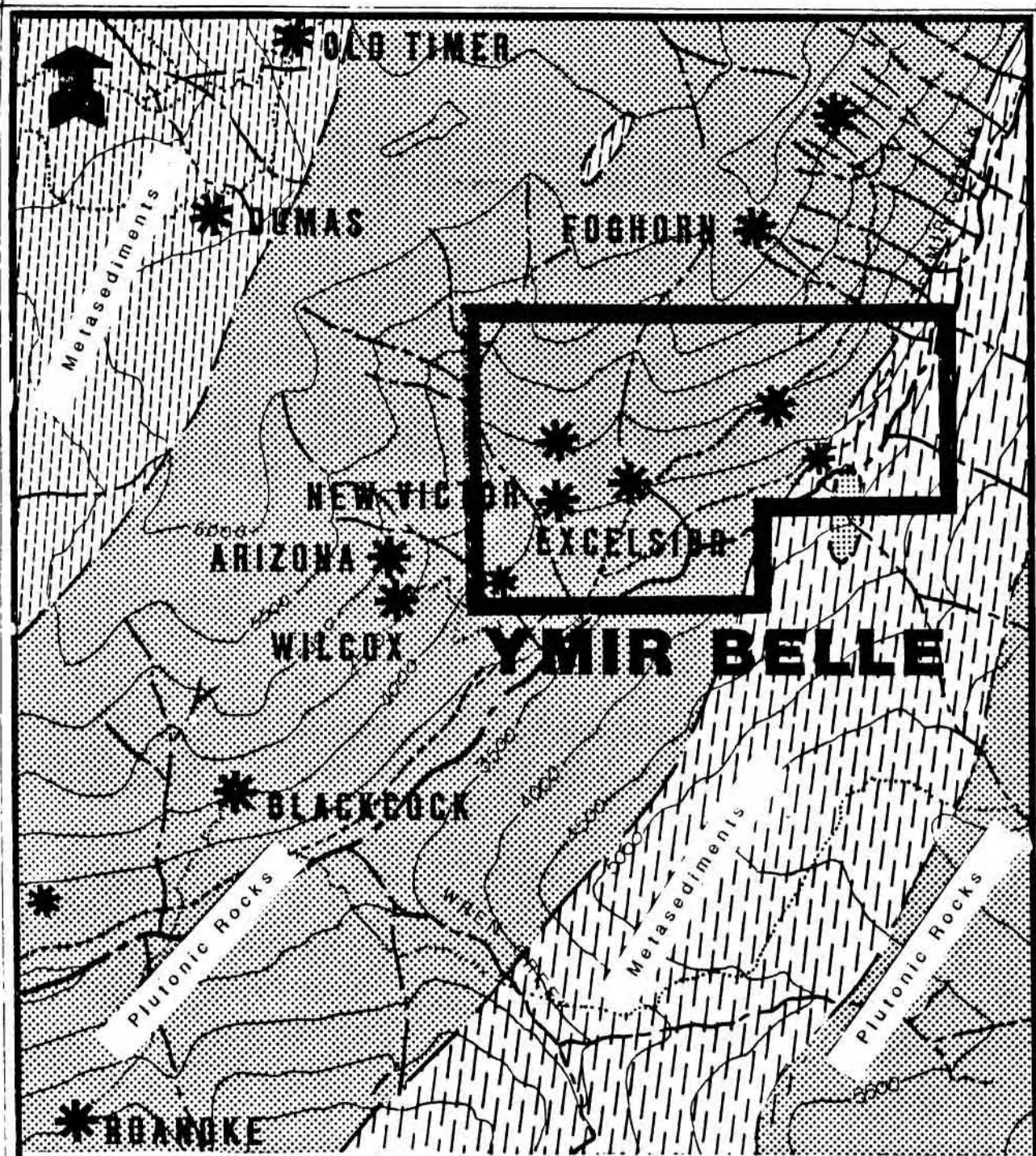
In 1917 Drysdale examined the producing Wilcox mine which adjoins the east border of the Ymir Belle group. Since it relates very closely the conditions of the Ymir Belle ground the following excerpt is transcribed:

" The main country rock of the Wilcox veins is a greenish grey, fine to coarse-grained granitic rock belonging to the Nelson granite batholith. The granite varies in texture and composition from place to place. The porphyritic granite of the Foghorn mine with its dominant north and south joint planes outcrops to the east of the property and strikes north and south in a manner similar to the long down-hanging inclusions or roof pendants of Pend-d'Oreille and Summit Series schists. The different varieties of granite, gneiss and schist, as well as the long roof pendants of older sedimentaries all occur as north-

easterly and southwesterly trending zones varying in width from several feet to several hundred feet. The roof pendant material lies in most cases nearly vertical... The broad roof pendant shown on the map was found to terminate the vein abruptly in the faces of Nos. 1 and 2 tunnels. The ore abuts against the altered sedimentary schist of the roof pendant where it is disseminated to form T-shaped and L-shaped shoots...

...The ore occurs in the form of tabular bodies or shoots lying within the vein and with their greatest diameters pitching steeply to the east. Commonly the shoots are lenticular in shape, over 6 feet in width at the swell but pinching elsewhere to a few inches. The shoots vary in stope length from 20 to 50 feet and in pitch length from 30 to 70 feet. They terminate in some places against dykes and roof pendants. Bands or pay streaks of high grade ore occur most commonly along the hanging-wall but are also found in places along the foot-wall or in streaks within the shoot itself...

The gangue of the ore is principally silicified country rock and quartz. The ore varies in appearance and composition in different parts of the mine, and a representative body of it would consist of the altered country rock with reticulating veins, irregular masses or disseminations of



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YMIR BELLE GOLD PROPERTY

GEOLOGY

82F6E

iron pyrite, galena, iron oxide, quartz and occasionally zinc blende; the sulphides form 10 to 20 per cent of the mass..The ore is very deceptive in appearance and constant assaying is necessary to separate ore from waste.

The values occur principally in gold of which 70 per cent is in the free state. Silver occurs in minor quantity, even the galena giving small returns. The iron pyrite is auriferous and the presence of galena here as elsewhere throughout Ymir district, is invariably a sign of good gold values. Zinc blende is of rare occurrence but where found is generally accompanied by good gold values. Free gold is frequently found in the ore, particularly where the gangue consists of much shattered and friable blue quartz; it is also found where iron oxide is associated with honeycombed quartz...

Origin: The ore from the Wilcox mine, like that of most Ymir properties, is believed to have been derived from the same parent source as the Nelson granodiorite which in this case encloses the ore. The fissure veins containing the ore traverse the upper portions of the granodiorite mass lying between the long down hanging rock ribs or roof pendants of Palaeozoic schist formations. The deep seated, mineralized, fracture planes represent the old channels through which the ascending solutions containing the metals circulated...

Local Geology

The Ymir Belle property is described by Drysdale (1917) as follows:

"Geology. The workings have disclosed portions of three veins, two of which have the same east and west (magnetic) strike with northerly dips from 60 to 70 degrees. The two east-west veins are in alignment and may be portions of the same vein; but the third vein, nearer the wagon road, strikes almost at right angles to the others and dips to the east. The east and west trending vein has an average width of 2 to 3 feet with a maximum of 5 feet. It is composed of oxidized vein rock with disseminated iron pyrite, galena, and zinc blende in small amounts in a range of decomposed granite and iron-stained quartz. An average sample across the vein at the west end, near a shaft full of water, is reported to run \$9 (0.44 oz. gold per ton); and 18-inch pay streak farther east in a 45-foot shaft on what may be the extension of the same vein, is said to have assayed \$41 (1.98 oz. gold per ton). The northerly trending vein farther south is reported to run \$30 (1.45 oz. gold per ton) across a width of 18 inches. The country

rock is Nelson granite, porphyritic granite with roof pendants of mica schist, and quartzite, all cut, in turn, by lamprophyre dykes.

-14-
GEOLOGICAL CONCLUSIONS

The Ymir Belle property is situated in a geological belt which has proven to be productive in the past.

With modern exploration techniques it is possible to explore and test areas covered by overburden and discover deposits concealed to prospectors in the past. The increase in precious metal prices make economic grades which a few years ago were quite unmineable.

Besides the known workings on the Ymir Belle property which have some attractive possibilities, there are published reports of other workings -- shafts and trenches-- from which encouraging assays had been obtained in the past.

Due to the thick brush, some of these places referred to have not yet been located. Undoubtedly they will be found as the exploration programme proceeds.

The old Foghorn Mine trail has been slashed out, a trail to the East boundary of the claim cut. An access trail to the shaft on the Ymir Belle Fr has been slashed and the Ymir Creek access road rehabilitated so that 4 x 4 travel is now possible to within the southwesterly side of the claim group.

GEOCHEMISTRY DISCUSSION

Upon reviewing all the data it was decided to conduct a geochemical soil survey over the Ymir Belle claim group as the initial stage of the recommended exploration programme. Since the Spencar Explorations prospectus was not yet through the Securities and consequently sufficient funds were not yet available it was necessary to restrict the programme to an initial reconnaissance. Running accurate base lines and testing for the viability of a geochemical soil survey over this area. Upon Spencar's receiving it's money from the Primary sale the Stage I programme suggested by the Engineer, Mr. G. Von Rosen, would be carried out progressively.

There is good road access by 4 x 4 to within the West boundary of the Ymir Belle claim group. Thence there are three recently slashed trails to some parts of the claim group. However, some half of the total area remains difficult of access.

A major portion of the area is covered by overburden and debris and the whole has been burnt over by forest fires several times within the past 100 years or more. In places the top soil displays much signs of heavily burnt soil. This, in all probability, may have an adverse effect upon the geochemistry soil survey in this area.

GEOCHEMICAL SURVEY

A main base-line was run north and south commencing at the LCP of the Ymir claim. From this, laterals for the geochemistry survey will be run.

These laterals will be approximately on contour, making the soil traverses easier than if the base-line had been run across the hill. A secondary line was run from 00 + 200N due west to the shaft on Ymir Belle Fr. where two lines were run to test the surface soils values in a known area of mineralization in the underlying bedrock.

A third base-line was run northeast to the eastern boundary of the Belle claim unit, commencing at 00 + 60N.

Lines and stations were run with a Silva compass and hip chain. Gradients were compensated by the use of a gradient meter, so all stations were true distances. Stations were marked at 30 meter intervals with the exception of the shaft area which was marked at 15 meter intervals.

This work programme was carried out under the supervision of B.A. Fenwick-Wilson between July 26th and July 30th, 1984 and is being used for assessment purposes.

GEOCHEMISTRY CONCLUSIONS

Insufficient geochemical sampling has been conducted for any conclusion but the most tenuous of generalizations.

A definitive interpretation will have to await the outcome of next years intensive programme.

The soil and rock samples taken were submitted to Chemex Laboratories of North Vancouver for geochemical analysis for Au., Ag., and Zn. Subsequently selected pulps from these soils were analysed as As.

It was expected that As. might be a more reliable Au. indicator than Zinc.

Samples were selected both from those of high gold values as well as those of low gold values.

It appears that the soils collected during the 1985 extensive geochemical programme ^{should} be analysed for Au. Ag. As. These elements give the truest reflection of gold values.

The zinc values in this area do not accurately reflect known areas of gold mineralization.

It is not, at this stage, possible to compile any significant frequency tables.

Due to the extensive forest fires of the past it was thought that it would be quite unreliable to analyze any soils for Hg.

GEOCHEMICAL SAMPLING

The grid sample locations were excavated with a mattock and the samples were then scooped up from the bottom of the 'B' horizon using a stainless steel spoon and then were placed in individual Kraft soil envelopes. These were identified with a waterproof working pencil as to sample locations in relation to the base-line.

Descriptive notes were taken to drainage direction, type of soil, depth, development of soil horizon, rock outcrops nearby, etc. These samples were delivered to Chemex labs in North Vancouver.

In general, there was a moderately well developed "B" horizon of varying depths. Generally the depth increased in the lower elevations. In places there is soil overlying a layer of slide rock. Soil in these areas varies from 20 cms to 1 meter, being of greater depth in timbered areas than on the open slopes.

As an experiment duplicate samples were taken from a timbered and brushy area. One from the 'B' horizon and one from the top of the 'A' layer and largely composed of humus from the decayed leaves and needles. This was to see if there was any significant difference between these two horizons -- whether the 'A' horizon might give a truer

reflection of the underlying bedrock. Some of these samples were obtained in the proximity of known mineralization.

As far as known from observations and also by enquiry of the claim stakers no previous soil survey has been carried out in the area of the Ymir Pelle claim group.

GEOCHEM PROCEDURES

Preparation:

Geochemical samples (soils, silts) are dried at 50 deg. C for a period of 12 to 14 hours. The dried sample is sieved to -80 mesh fraction through a nylon and stainless steel sieve.

Rock geochemical materials are crushed, dried and pulverized to -100 mesh. The reject material is retained for possible future use.

Cu, Pb, Zn (ppm):

A 1.00 gram portion of sample is weighed into a calibrated test tube. The sample is digested using hot 70% perchloric acid and concentrated nitric acid. Digestion time = 2 hours. Sample volume is adjusted to 25 mls. using demineralized water. Sample solutions are homogenized and allowed to settle before being analyzed by atomic absorption procedures.

Detection limits using Varian atomic absorption unit are as follows:

Copper	-	1 ppm
Zinc	-	1 ppm
Lead	-	1 ppm

Ag (ppm):

A 1.0 gram portion of sample is digested in conc. perchloric-nitric acid (HClO₄-HNO₃) for approx. 2 hours. The digested sample is cooled and made up to 25 mls with distilled water. The solution is mixed and solids are allowed to settle. Silver is determined by atomic absorption technique using background correction on analysis.

Detection limit - 0.1 ppm

Au (ppb):

5 gram samples ashed @ 800°C for one hour, digested with aqua regia - twice to dryness - taken up in 25% HCl⁻, the gold then extracted as the bromide complex into MIBK and analyzed via A.A.

Detection limit - 10 ppb

ASSAY PROCEDURES

Ag & Au (oz/T):

Silver and gold analysis are done by standard fire assay techniques. In the sample preparation stage the screens are checked for metallics which, if present, are assayed separately and calculated into the results obtained from the pulp assay.

0.5 assay ton sub samples are fused in litharge, carbonate and silicious fluxes. The lead button containing the precious metals is cupelled in a muffle furnace. The combined Ag & Au is weighed on a microbalance, parted, annealed and again weighed as Au. The difference in the two weighing is Ag.

Detection limit for Ag - 0.01 oz/T
Detection limit for Au - 0.003 oz/T

STATEMENT OF QUALIFICATIONS

I, Brian Fenwick-Wilson of Mount Baldy Ski Area, Box 687, Osoyoos, B.C., do hereby certify that:

1. I took two years geology at Lansing College, England.
2. I have been engaged as a prospector and geological technician for 36 years. My career to date in the mineral exploration field, may be summarized as follows:
 - (a) 1946-1952 Self-employed prospector
 - (b) 1952-1966 Exploration manager & director of several syndicates and private companies
 - (c) 1967 Utica Mines and exploration syndicates.
 - (d) 1967-1971 Amax Exploration
 - (e) 1971-1973 Cerro de Pasco
 - (f) 1974 Newmont Mining and private companies
 - (g) 1975-1977 Self-employed and with two exploration syndicates
 - (h) 1978-1979 Director of American Fluorite and a director and exploration manager of other public companies
 - (i) 1980-1984 Director and Exploration manager of numerous public and private companies
 - (k) I have conducted many and extensive exploration programmes during the past 14 years.
3. The facts and opinions expressed herein are based on my personal knowledge and work on the ground together with reviewing published maps and reports.
4. I supervised and actively participated in this programme.

B. FENWICK-WILSON
Geologic Technician & Prospector

SPENCAR EXPLORATIONS LTD.
YMIR BELLE GOLD PROPERTY
DETAILS OF EXPLORATION EXPENSES
JULY 26th - 30th, 1984

Accomodation		\$116.96
Meals & Groceries in Field		\$146.36
Gas		\$136.00
Truck #1 4x4 5 days @ \$30		\$150.00
Truck #2 4x4 2 days @ \$40		\$ 80.00
R & M Tire		\$ 24.96
Files for Axes, Mattock & Chain Saw		\$ 4.39
Meter string, Ribbons, (10.70) (8.50)		\$ 20.92
Marking pencil (1.72)		
Repair to meter string holder		\$ 5.08
Incidentals- Phones, Parking etc.		\$ 2.50
Entertainment		\$ 8.50
Geo-chem spoon		\$ 1.66
Joseph Balint 2 x \$100		\$200.00
Charles Pitman 2 x \$120		\$240.00
Robert Bourdon 2 x \$120		\$240.00
B. Fenwick-Wilson 2 x \$130.		\$260.00
Assaying		\$951.00
	Total	<u>\$2588.33</u>

Above includes 2 people travelling from Vancouver to Ymir and back by truck.

SPENCAR EXPLORATIONS LTD.
YMIR BELLE GOLD PROPERTY
STATEMENT OF REPORT COSTS

Drafting	E. Chong	\$128.50
Negatives of Maps and Blue-line prints		\$132.45
Secretarial Services		\$ 75.00
Photocopying reports		\$ 80.00
Binders		\$ 6.50
Incidentals		\$ 14.80
Report Compilation		\$300.00
Courier to Victoria		\$ 5.50
		<hr/>
	Total	\$742.75

REFERENCES

- Cockfield, W.E. - Lode gold deposits of Ymir-Nelson Area.
British Columbia, Geo. Surv. Mem. 191
- Drysdale, C.W. Ymir Mining Camp British Columbia,
Geo. Surv. Can. Mem. 94
- Fyles, J.T. & Hewlett, C.G. Stratigraphy & Structure
of the Salmo Lead-Zinc area.
B.C.D.M Bull. 41
- Little, H.W. Nelson Map area, West half, British Columbia
Geo. Surv. Can. Mem. 308.
- Personal communications with mineral claim owners, local
prospectors and geologists.

APPENDIX I



Chemex Labs Ltd.

212 Brooksbart
North Vancouver
Canada

Analytical Chemists • Geochemists • Registered Assayers

Telephone: (604) 4
Telex: Or

CERTIFICATE OF ANALYSIS

TO : SPENCAR EXPLORATIONS

** CERT. # : A841443
INVOICE # : 1841443
DATE : 10-AUG-
P.O. # : NONE

717 - 837 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1B6

CC: B. FENWICK-WILSON

Sample description	Prep code	Zn ppm	Ag ppm	Au ppb FA+AA		
BYS-01	201	130	0.3	<5	--	--
BYS-02	201	120	0.2	<5	--	--
BYS-03	201	120	0.2	<5	--	--
BYS-04	201	128	0.3	10	--	--
BYS-05	201	145	0.2	5	--	--
BYS-06	201	145	0.2	10	--	--
BYS-07	201	140	0.2	<5	--	--
BYS-08	201	135	0.3	<5	--	--
BYS-09	201	145	0.3	<5	--	--
BYS-10	201	140	0.3	15	--	--
BYS-11	201	203	0.2	15	--	--
BYS-12	201	300	0.2	<5	--	--
BYS-13	201	190	0.3	<5	--	--
BYS-14	201	610	0.4	115	--	--
BYS-15	201	320	0.3	20	--	--
BYS-16	201	135	0.3	5	--	--
BYS-17	201	133	0.4	65	--	--
BYS-18	201	240	0.3	5	--	--
YS-01	201	180	0.5	65	--	--
YS-02	201	220	0.5	15	--	--
YS-03	201	270	1.0	5	--	--
YS-04	201	288	0.4	10	--	--
YS-05	201	195	0.3	<5	--	--
YS-06	201	180	0.6	<5	--	--
YS-07	201	345	1.4	10	--	--
YS-08	201	270	1.6	15	--	--
YS-09	201	580	0.7	20	--	--
YS-10	201	355	1.0	10	--	--
YS-11	201	270	1.8	<5	--	--
YS-12	201	225	1.7	10	--	--
YS-13	201	150	0.6	5	--	--
YS-14	201	260	0.9	<5	--	--
YS-15	201	130	0.6	<5	--	--
YS-16	201	165	1.2	<5	--	--
YS-17	201	128	0.2	<5	--	--
YS-18	201	145	0.3	<5	--	--
YS-19	201	115	0.4	10	--	--
YS-20	201	163	0.4	<5	--	--
YS-21	201	325	2.2	<5	--	--
YS-22	201	585	0.9	<5	--	--



Certified by Hart Bickler



Chemex Labs Ltd.

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North Vancouver, B
Canada V7J 2

Analytical Chemists • Geochemists • Registered Assayers

Telephone: (604) 984-0
Telex: 043-521

CERTIFICATE OF ANALYSIS

: SPENCAR EXPLORATIONS

**

CERT. # : A8414439-00
INVOICE # : 18414439
DATE : 10-AUG-84
P.O. # : NONE

717 - 837 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1B6

CC: B. FENWICK-WILSON

Sample description	Prep code	Zn ppm	Ag ppm	Au ppb FA+AA			
YS-23	201	335	0.4	15	--	--	--
YS-24	201	303	0.3	20	--	--	--
YS-25	201	228	0.3	<5	--	--	--
YS-26	201	365	0.4	<5	--	--	--

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CERTIFICATE OF ANALYSIS

TO : SPENCAR EXPLORATIONS

★★

CERT. # : A8414683-00

717 - 837 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1B6

INVOICE # : I8414683

DATE : 14-AUG-84

P.O. # : NONE

ATTN: B. FENWICK-WILSON

Sample description	Prep code	Zn ppm	Ag ppm	AU-AA ppb			
YS-27	202	505	0.6	<10	--	--	--
YS-28	202	325	0.4	<10	--	--	--
YS-29	202	530	0.5	<10	--	--	--
YS-30	202	300	0.4	<10	--	--	--
YS-31	202	180	0.9	<10	--	--	--
YS-32	202	325	0.5	<10	--	--	--
YS-33	202	260	0.8	<10	--	--	--
YS-33A	202	320	0.3	<10	--	--	--
YS-34	202	248	0.5	<10	--	--	--
YS-34A	202	308	0.3	<10	--	--	--
YS-35	202	205	0.5	<10	--	--	--
YS-36	202	450	0.3	<10	--	--	--
YS-37	202	223	0.5	<10	--	--	--
YS-38	202	350	0.6	<10	--	--	--
YS-39	202	165	1.4	<10	--	--	--
YS-40	202	203	1.4	<10	--	--	--



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8.

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Telex: 043-52597

CERTIFICATE OF ANALYSIS

TO : SPENCAR EXPLORATIONS

717 - 837 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1B6

** CERT. # : A8414686-001-A
INVOICE # : I3414686
DATE : 15-AUG-84
P.O. # : NONE

ATTN: B. FENWICK-WILSON

Sample description	Prep code	Cu ppm	Zn ppm	Ag ppm	AU-AA µg/g		
YS-42	202	20	53	0.1	<10	--	--
YS-43	202	62	34	0.6	100	--	--
YS-43A	202	15	43	0.1	<10	--	--



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212 Brooksbank Ave.
North Vancouver, B.C.
Canada V7J 2C1

Telephone: (604) 984-0221
Telex: 043-52597

CERTIFICATE OF ANALYSIS

TO : SPENCAR EXPLORATIONS

** CERT. # : A8414684-001-A
INVOICE # : I8414684
DATE : 14-AUG-84
P.O. # : NONE

717 - 837 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1B6

ATTN: B. FENWICK-WILSON

Sample description	Prep code	Zn ppm	Ag ppm	AU-AA ppb			
YS-27 R	217	185	0.3	<10	--	--	--
YS-28 R	217	120	0.2	40	--	--	--
YS-29 R	217	190	0.2	<10	--	--	--
YS-30 R	217	100	0.1	<10	--	--	--
YS-31 R	217	78	0.2	<10	--	--	--
YS-32 R	217	105	0.1	<10	--	--	--
YS-33 R	217	98	0.2	10	--	--	--
YS-33A R	217	150	0.2	<10	--	--	--
YS-34 R	217	90	0.2	<10	--	--	--
YS-34A R	217	133	0.2	<10	--	--	--
YS-35 R	217	88	0.2	<10	--	--	--
YS-36 R	217	140	0.1	<10	--	--	--
YS-37 R	217	140	0.3	<10	--	--	--
YS-38 R	217	160	0.3	<10	--	--	--
YS-39 R	217	67	0.3	<10	--	--	--
YS-40 R	217	80	0.3	<10	--	--	--



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CERTIFICATE OF ANALYSIS

TO : SPENCAR EXPLORATIONS

717 - 837 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1B6

** CERT. # : A8414440-001
INVOICE # : I8414440
DATE : 13-AUG-84
P.O. # : NONE

CC: B. FENWICK-WILSON

Sample description	Prep code	Cu ppm	Zn ppm	Ag ppm	Au ppb EA+AA		
YRX-1	205	58	180	0.6	5	--	--
YRX-2	205	78	122	0.7	<5	--	--
YRX-3	205	--	348	--	540	--	--
YRX-4	205	3	28	0.1	<5	--	--
YRX-5	205	--	52	--	10	--	--



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CERTIFICATE OF ANALYSIS

TO : SPENCAR EXPLORATIONS

★★ CERT. # : A8414685-001-A
INVOICE # : I8414685
DATE : 14-AUG-84
P.O. # : NONE

717 - 837 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1B6

ATTN: B. FENWICK-WILSON

Sample description	Prep code	Cu ppm	Zn ppm	Ag ppm	AU-AA ppb		
YRX-44 (205	155	54	1.6	530	--	--
YRX-45	205	195	36	1.6	500	--	--
YRX-46	205	175	67	0.6	70	--	--
YRX-47	205	--	--	0.2	<10	--	--
YRX-48	205	--	--	56.0	2400	--	--

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CERTIFICATE OF ANALYSIS

Client: SPENCAR EXPLORATIONS

CERT. # : A8417161-001-A
INVOICE # : I8417161
DATE : 23-OCT-84
P.O. # : NONE

717 - 837 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1B6

ATTN: B. FENWICK-WILSON

Sample description	Prep code	AS ppm					
BYS-14	214	23	--	--	--	--	--
BYS-15	214	11	--	--	--	--	--
BYS-16	214	6	--	--	--	--	--
YS-07	214	9	--	--	--	--	--
YS-08	214	9	--	--	--	--	--
YS-09	214	12	--	--	--	--	--
YS-12	214	38	--	--	--	--	--
YS-13	214	25	--	--	--	--	--
YS-21	214	7	--	--	--	--	--
YS-22	214	16	--	--	--	--	--
YS-24	214	9	--	--	--	--	--
YS-25	214	9	--	--	--	--	--
YRX-03	214	69	--	--	--	--	--
YS-34	214	11	--	--	--	--	--
YS-34A	214	11	--	--	--	--	--
YS-43	214	450	--	--	--	--	--

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CERTIFICATE OF ANALYSIS

TO: SPENCAR EXPLORATIONS

717 - 837 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1B6

CERT. # : A8417161-001-A
INVOICE # : 18417161
DATE : 23-OCT-84
P.O. # : NONE

ATTN: B. FENWICK-WILSON

Relative values of geo. chems.

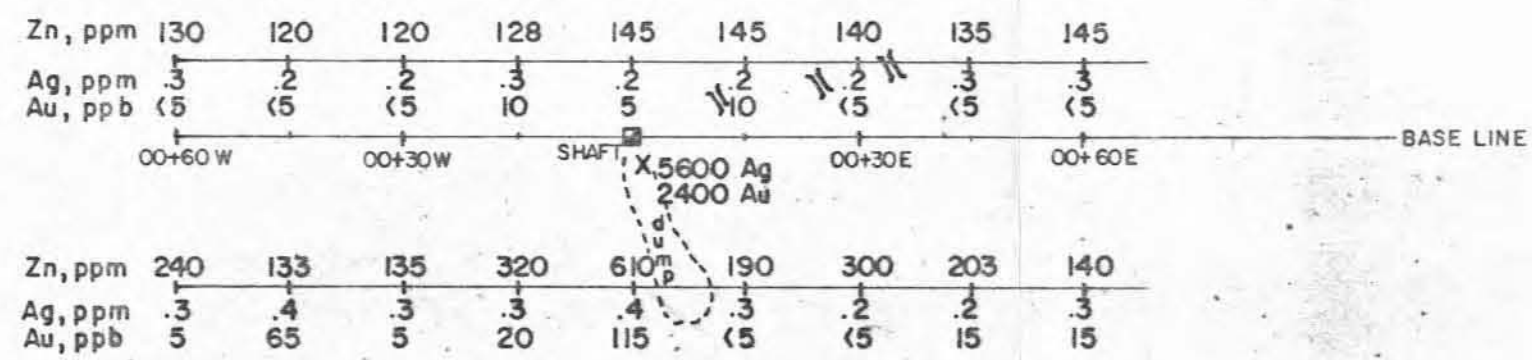
Sample description	Prep code	ZN PPM	AS ppm	AU PPB.	AG PPB.					
BYS-14 <i>Soil</i>	214	610	23	115	--	.4	--	--	--	--
BYS-15	214	320	11	20	--	.3	--	--	--	--
BYS-16	214	135	6	5	--	.3	--	--	--	--
YS-07	214	345	9	10	--	1.4	--	--	--	--
YS-08	214	270	9	15	--	1.6	--	--	--	--
YS-09	214	580	12	20	--	.7	--	--	--	--
YS-12	214	225	38	10	--	1.7	--	--	--	--
YS-13	214	150	25	5	--	.6	--	--	--	--
YS-21	214	325	7	<5	--	2.3	--	--	--	--
YS-22	214	585	16	<5	--	.9	--	--	--	--
YS-24	214	303	9	15	--	.3	--	--	--	--
YS-25	214	228	9	<5	--	.3	--	--	--	--
YRX-03	214	348	69	540	--	.7	--	--	--	--
YS-34	214	248	11	<10	--	.5	--	--	--	--
YS-34A	214	308	11	<10	--	.3	--	--	--	--
YS-43 <i>Rock</i>	214	34450		100	--	.6	--	--	--	--

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Creek

From shaft to creek 185 m.



Creek

GEOLOGICAL BRANCH
ASSESSMENT REPORT

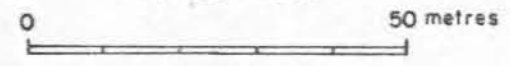
13,120



YMIR BELLE GOLD PROPERTY
SOIL GEOCHEMISTRY

N.T.S. 82F-6E NELSON M.D., B.C.

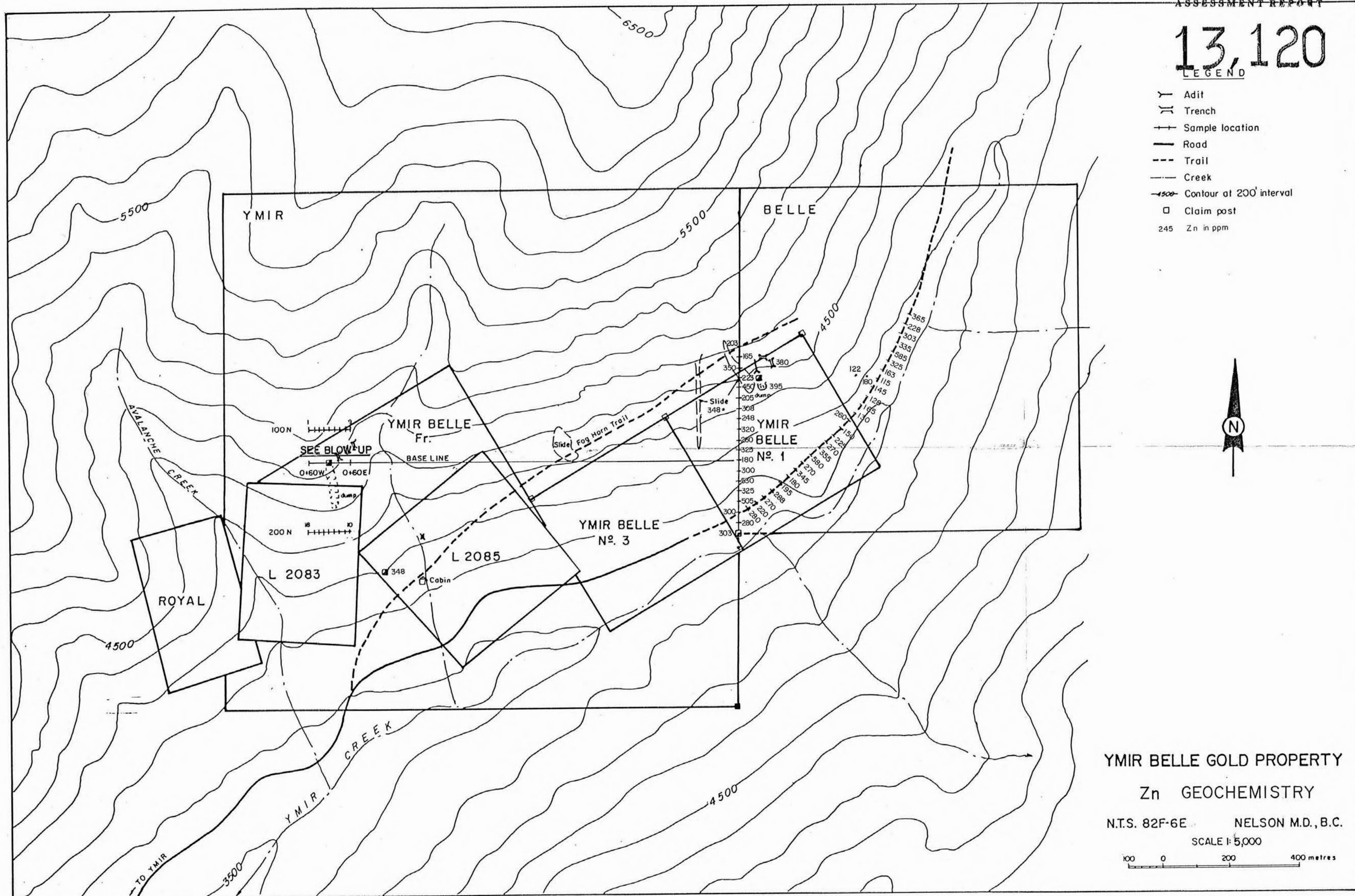
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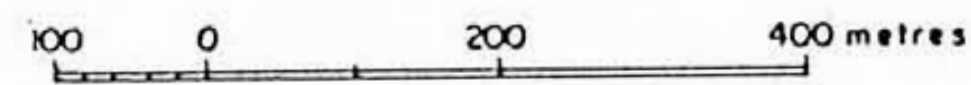
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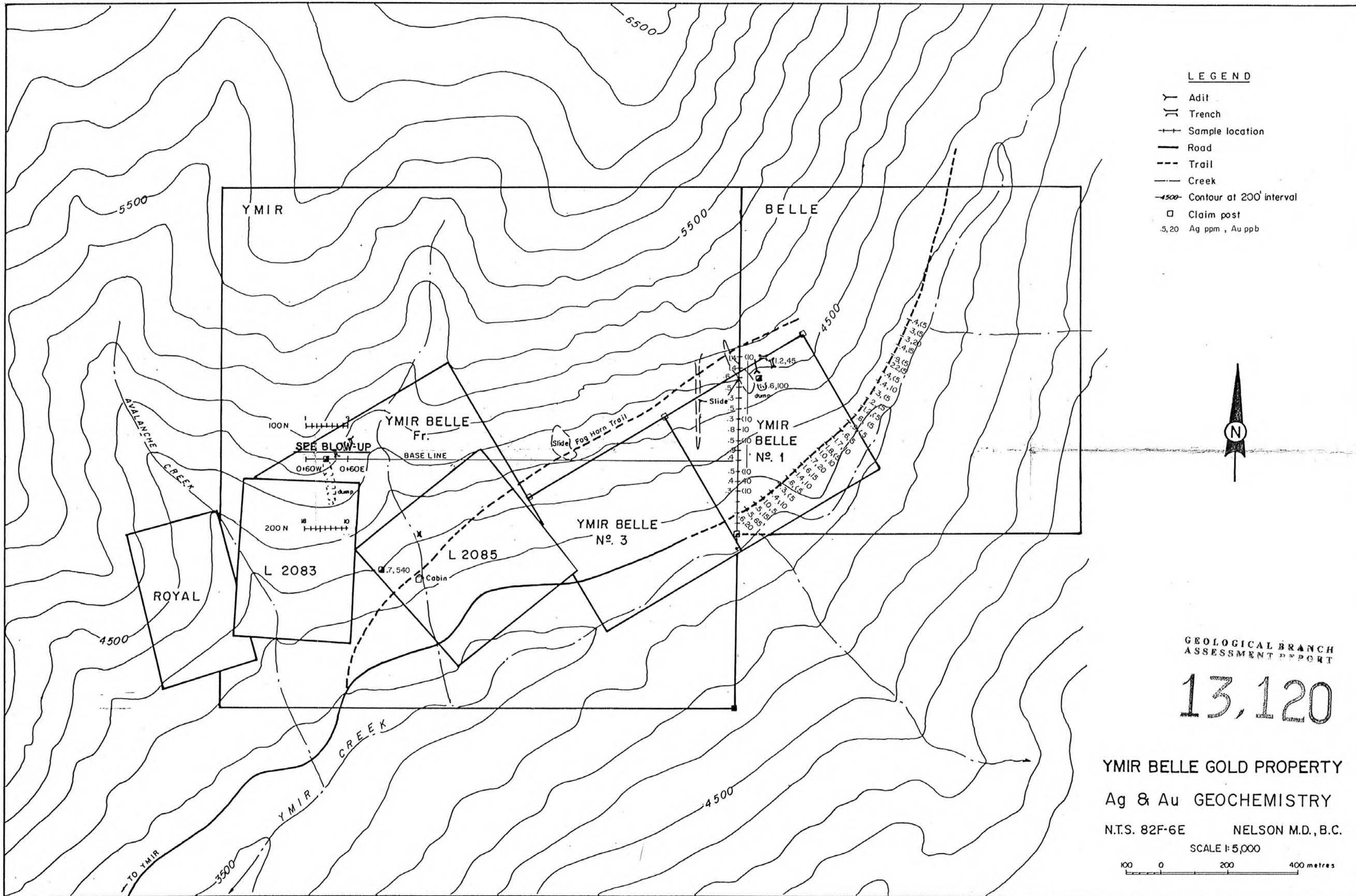
LEGEND

- Y Adit
- J Trench
- + Sample location
- Road
- - - Trail
- Creek
- - - Contour at 200' interval
- Claim post
- 245 Zn in ppm



Y M I R B E L L E G O L D P R O P E R T Y
 Zn G E O C H E M I S T R Y
 N.T.S. 82F-6E NELSON M.D., B.C.
 SCALE 1:5,000





LEGEND

- Y Adit
- J Trench
- + Sample location
- Road
- - - Trail
- Creek
- - - Contour at 200' interval
- Claim post
- .5,20 Ag ppm, Au ppb



GEOLOGICAL BRANCH
ASSESSMENT REPORT

13,120

YMIR BELLE GOLD PROPERTY

Ag & Au GEOCHEMISTRY

N.T.S. 82F-6E NELSON M.D., B.C.

SCALE 1:5,000

