86-6-14417

GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL REPORT ON THE MAY AND JENNIE PROPERTY

Nelson Mining Division, British Columbia

Claims:				
	May and Jennie C.G.	Lot 3943	PET-3	3649 (2)
	Tip Top Fr.	568 (2)	PET-4	3640 (2)
	Golden Giant	1420 (1)	PET-5	3651 (2)
	Gold Bell	1421 (1)	AGE Fr.	3653 (2)
	Gold Note	2682 (8)	ALE Fr.	3654 (2)
	Red Top No. 1	852 (11)	APE Fr.	3655 (2)
	PET-1	3647 (2)	NEL Fr.	3836 (8)
	PET-2	3648 (2)		

Latitude: 49°26'N. Longitude: 117°22.5'W. N.T.S. 82F/6W

Owners:

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Suite 508-630 4th Ave. S.W.
Calgary, Alta. T2P 0J9

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Richmond, B.C.

Operator:

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Consultant:

MINOREX CONSULTING LTD.
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January 16, 1985

J.D. Blanchflower, F.G.A.C.
Consulting Geologist

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INTRODUCTION

Player Resources Inc. of Suite 501 - 808 Nelson Street, Vancouver, B.C. operates fifteen contiguous mineral claims in the Nelson Mining Division, British Columbia. This report, prepared at the request of the directors of Player Resources Inc., describes the establishment of a control grid and the subsequent geological, geochemical and geophysical surveying of the May and Jennie property.

The purpose of the 1984 exploration programme was to conduct a preliminary evaluation of the property's economic potential, as recommended in the report by J.D. Blanchflower, F.G.A.C. (1983). This assessment work was undertaken between January 9th, 1984 and January 15th, 1985. The preparation of the report was carried out between January 2nd and 15th, 1985.

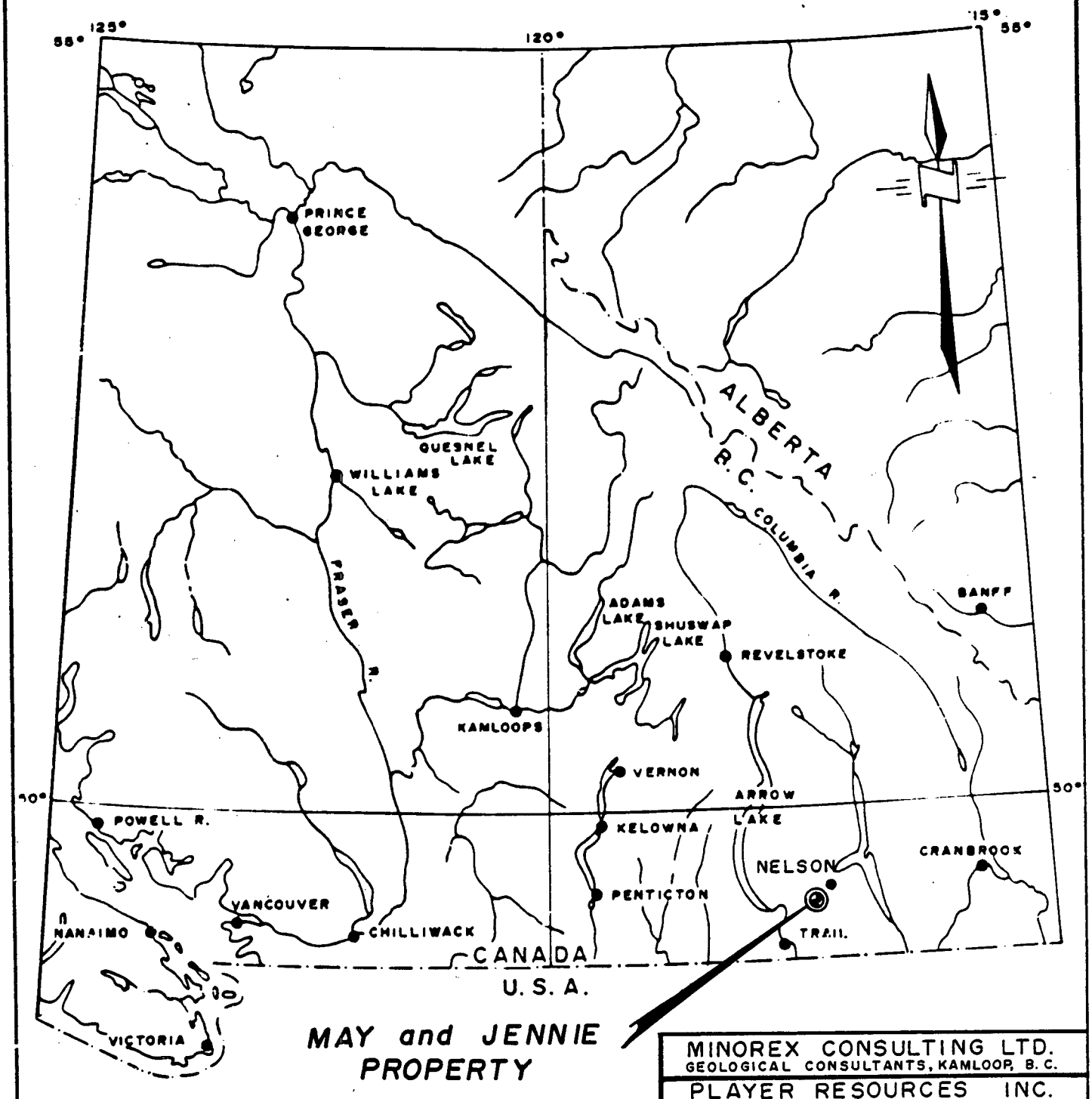
SUMMARY

The May and Jennie property is comprised of one Crown Grant, four Reverted Crown Grants and ten located claims situated in the Nelson Mining Division of southeastern British Columbia. The claims are located on the steep southwesterly slopes of the Fortynine Creek valley, approximately 8.5 kilometres southwest of the city of Nelson. Their geographic coordinates are 49°26.5'N. latitude by 117°22.5'W. longitude (N.T.S. 82F/6W).

Seasonal vehicular access is possible via an all-weather paved and gravel road from Nelson to Fortynine Creek; thence west and southeast on the gravel Fortynine Creek logging road to the property. It is approximately 16 kilometres by road from Nelson to the property.

The subject claims are operated by Player Resources Inc. subject to the terms of option to purchase agreements with Europa Petroleum Ltd., Mr. L. Leighton and Mr. P. Chung.

Active exploration and development was carried out on this property between 1900 and 1905 by United Gold Fields of B.C. and the Reliance Gold Mining Company of Nelson. During that period these



MINOREX CONSULTING LTD. GEOLOGICAL CONSULTANTS, KAMLOOP, B.C.	
PLAYER RESOURCES INC. VANCOUVER, BRITISH COLUMBIA	
LOCATION MAP MAY and JENNIE PROPERTY NELSON MINING DIVISION, B.C.	
Date: October, 1984	Scale: 1" = 64 Miles
Dwn by: J.D.B.	Dwg no. 1

operators developed approximately 610 metres of underground workings. In addition, a 50-ton mill, tramway, road, cyaniding plant and camp were constructed. Despite optimistic reports the known mineralization was never mined. Various operators since that time tried to rehabilitate the workings but as yet none have been successful.

The property is underlain by northwesterly striking and easterly dipping volcanic flows, breccias and fine-grained pyroclastic units of the Lower Jurassic Rossland Formation. A major northwesterly striking en echelon fault system displaces the volcanics in the vicinity of the workings. This fault zone controlled the emplacement of the known quartz-pyrite vein mineralization and later lamprophyre dykes.

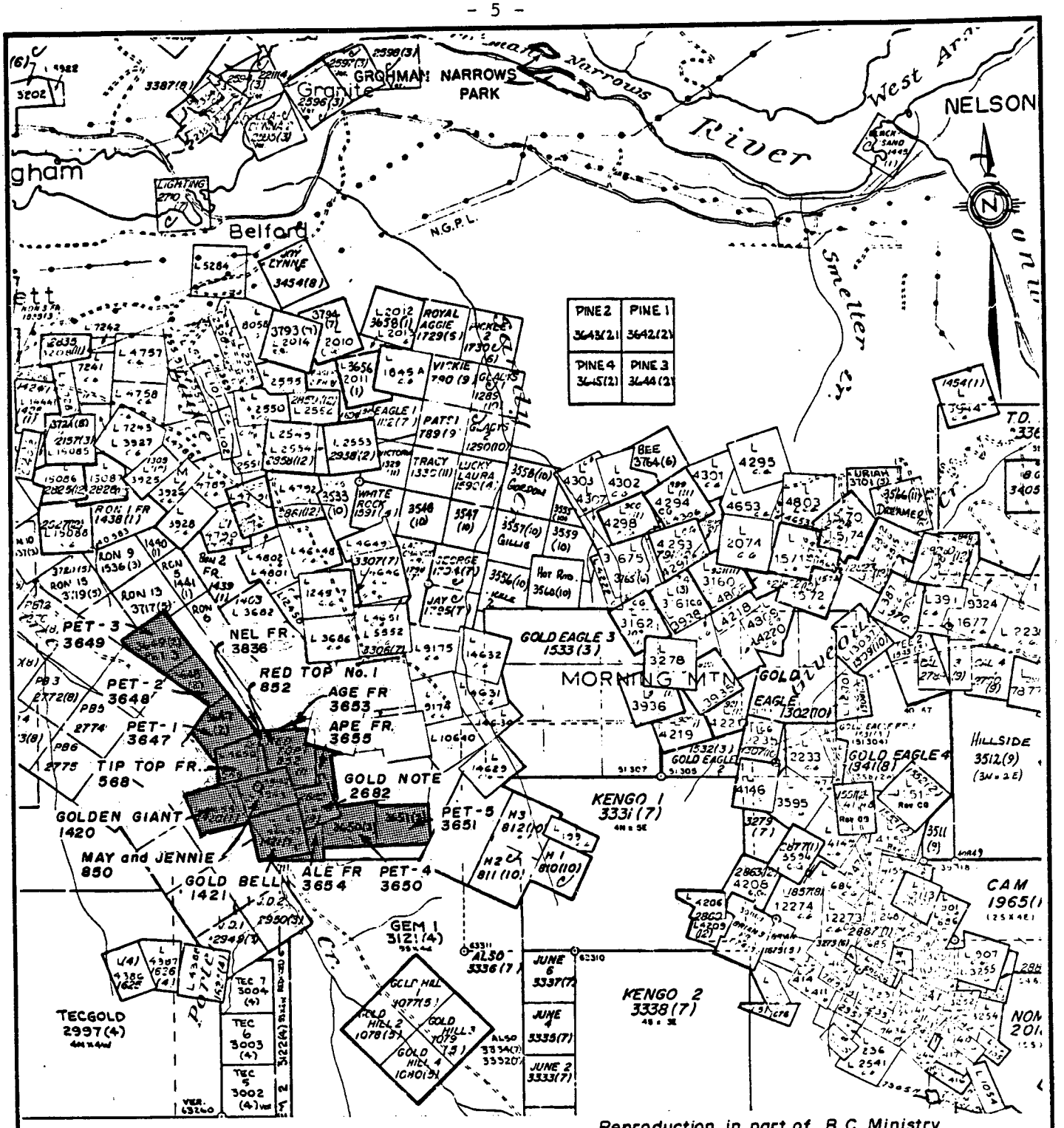
The known May and Jennie vein is exposed over a strike length of 58 metres within northwesterly and southeasterly drifts of the No. 2 adit, the only underground working currently accessible to the vein. This same structure is reportedly exposed in the now sloughed-in No. 1 adit and also on surface, an updip extension of 64 metres. The vein varies in width from 15 cm. to 0.66 metres and is open both along strike and downdip. Chip sampling across the vein at intervals along its exposed strike length returned values of 0.028 oz./ton gold across 0.41 metres to 1.18 oz./ton gold across 0.66 metres.

The 1984 exploration programme included: the establishment of a control grid (18.425 line-km.); surface geological mapping at a scale of 1:2,000; underground mapping and sampling of the No. 2 adit (9 samples for Au, Ag, Cu, Pb, Zn); soil and rock geochemical sampling (709 soils and 2 rock samples for Au, Ag, Cu, Pb, Zn); and geophysical surveying (18.425 line-km. of VLF-EM and magnetometer surveying). The cost of this work, including report preparation but before recording fees, was $59,492.93. After deducting those costs incurred prior to January 17, 1984, the sum of $40,488.00 has been applied for assessment credit, including $22,800. to the May and Jennie claim group and $17,688. to the company's Portable Assessment Credit (PAC) account.

The results of the exploration programme are very encouraging. Geophysical and soil geochemical surveying show that the May

and Jennie vein continues both southeast and northwest of where it is exposed in the No. 2 adit. It appears now that the vein structure may have a strike length of over 700 metres. In addition, there are a number of coincident geophysical and geochemical anomalies elsewhere within the property with good exploration potential.

Further exploration is definitely warranted to test this property's economic potential. Such exploration work would involve trenching, mapping and sampling with possible diamond drilling to follow pending upon the results of the trenching.



Reproduction in part of B.C. Ministry of Mines claim map 82F/6W

MINOREX CONSULTING LTD.
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PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

SCALE

1000 0 1000metres

CLAIM MAP

MAY and JENNIE PROPERTY

NELSON MINING DIVISION, B.C.

Drawn by: P.J.M.	Scale: 1:50,000
Date: October, 1984	Figure No: 2

To accompany report by J.D. Blanchflower

PROPERTY AND OWNERSHIP

The property is comprised of one Crown Grant, four Reverted Crown Grants and ten located claims, all situated in the Nelson Mining Division of southeastern British Columbia. Five of the claims have been legally surveyed and all fifteen claims are contiguous. The configuration of the claims and their relationship to adjoining and pre-existing claims is shown in Figure 2 accompanying this report. Figure 2 is a reproduction in part of the B.C. Ministry of Mines' claim map 82F/6W.

The May and Jennie Crown Grant (Lot 3943), Tip Top Fr. Reverted Crown Grant (Lot 4656) and Red Top No. 1 located claim were acquired by Player Resources Inc. from Europa Petroleum Ltd. of Calgary, Alberta (Letter of Intent dated February 7, 1983). Player Resources Inc. acquired the Gold Note (Lot 616), Golden Giant (Lot 4655) and Gold Bell (Lot 4657) Reverted Crown Grants from Mr. Lorne Leighton of Nelson, B.C. (Letter of Intent dated March 6, 1983).

Mr. Paul Chung of Richmond, B.C. staked the PET-1 to 5, AGE Fraction, ALE Fraction and APE Fraction claims in February, 1984. The company explored these claims in August, 1984 and intends to purchase them on January 22, 1985. The NEL Fraction claim was staked by Mr. Paul Chung as agent for Player Resources Inc. See table I for a summary of the mineral claim data.

LOCATION AND ACCESS

The property is situated 8.5 kilometres southwest of the city of Nelson in southeastern British Columbia. The claims straddle Fortynine Creek approximately 7 kilometres southeast of its confluence with the West Arm of Kootenay Lake. Their geographic coordinates are 49°26.5'N. latitude by 117°22.5'W. longitude (N.T.S. 82F/6W).

Seasonal access is possible via the paved and gravel road from Granite, a settlement on Highway 3A five kilometres west of Nelson, to Blewett; thence west and southeast on the gravel Fortynine Creek road to the property. The claims are situated approximately 16 kilometres by road from Nelson, B.C. A network of old mining roads and trails provides facile access to most of the central claims.

TABLE I

Mineral Claim Data

Claim Name	Lot No.	Record No.	Area in hectares	Record Date	Expiry Date		Registered Owner
Crown Grant							
MAY AND JENNIE	3943	--	--	--	--	*	Shackleton Petroleum Corporation, Inc.
Reverted Crown Grants							
GOLD NOTE	616	2682	11.66	Aug. 20, 1982	Aug. 20, 1983		Lorne Leighton
GOLDEN GIANT	4655	1420	16.37	Jan. 16, 1980	Jan. 16, 1984		Lorne Leighton
TIP TOP FR.	4656	568	35.43 acres	Feb. 13, 1978	Feb. 13, 1990	*	Great Explorations and Mines Ltd.
GOLD BELL	4657	1421	19.12	Jan. 16, 1980	Jan. 16, 1984		Lorne Leighton
Located Claims							
Claim Name	**Type**	**Record No.**	**Unit(s)**	**Record Date**	**Expiry Date**		**Registered Owner**
Red Top No. 1	--	852	1	Nov. 16, 1978	Nov. 16, 1990	*	Great Explorations and Mines Ltd.
PET-1	M.G.S.	3647	1	Feb. 24, 1984	Feb. 24, 1985		Paul Chung
PET-2	M.G.S.	3648	1	Feb. 20, 1984	Feb. 20, 1985		Paul Chung
PET-3	M.G.S.	3649	1	Feb. 20, 1984	Feb. 20, 1985		Paul Chung
PET-4	M.G.S.	3650	1	Feb. 20, 1984	Feb. 20, 1985		Paul Chung
PET-5	M.G.S.	3651	1	Feb. 20, 1984	Feb. 20, 1985		Paul Chung

Claim Name	Type	Record No.	Unit(s)	Record Date	Expiry Date	Registered Owner
AGE Fr.	M.G.S. Fr.	3653	1 Fr.	Feb. 20, 1984	Feb. 20, 1985	Paul Chung
ALE Fr.	M.G.S. Fr.	3654	1 Fr.	Feb. 20, 1984	Feb. 20, 1985	Paul Chung
APE Fr.	M.G.S. Fr.	3655	1 Fr.	Feb. 20, 1984	Feb. 20, 1985	Paul Chung
NEL Fr.	M.G.S. Fr.	3836	1 Fr.	Aug. 24, 1984	Aug. 24, 1985	Player Resources Inc.

* Great Explorations and Mines Ltd. changed its name to Shackleton Petroleum Corporation, Inc. which subsequently changed its name to Europa Petroleum Ltd. of Calgary, Alta. There was no sale of assets with each name change.

** As of January 15, 1985 there is no Bill of Sale recorded with the Gold Commissioner of the Nelson Mining Division transferring any title or interest in most of the above referenced claims to Player Resources Inc. of Vancouver, B.C.

PHYSIOGRAPHY

The claims are situated regionally within the Selkirk Mountains, north of the Bonnington Range. Elevations within the property range from 3,700 to 5,300 feet A.M.S.L.

The climate is moderate with temperatures ranging between -20°C. and +30°C. Precipitation usually totals 600 mm. annually and snowfalls range between 100 to 250 cm. The exploration season is relatively long from April to November.

The area is well forested with a mature growth of fir, pine, spruce, aspen and alder. Active logging has been carried out southwest of Fortynine Creek and there are plans pending to log in the vicinity of the property.

A paucity of outcrop, extensive overburden and moderate undergrowth inhibit surface geological surveying.

Water Rights

This property is situated within the Blewett Watershed. During all phases of exploration and possible development attention must be given to maintaining water quality within Fortynine Creek and avoid disturbing the surface run-off in the vicinity of the claims.

The Blewett Watershed Committee, chaired by Mr. Wilbur Anderson, was advised of the 1984 exploration work.

HISTORY

Exploration work on the May and Jennie, Red Top, Tip Top, Gold Bell and Golden Giant claims dates back to 1900. At that time United Gold Fields of B.C. undertook 430 metres of underground development; in addition to laying 365 metres of pipeline, and providing road and trail access to the workings. By 1904 the owners were

planning the erection of a 50-ton mill and cyaniding plant. Underground work on the property consisted of approximately 610 metres of drifting and raises between the No. 1 and No. 2 adits.

The No. 1 adit had intersected the main May and Jennie vein 24.3 metres from the portal giving a downdip extension of 38 metres between the tunnel and the surface exposure. Approximately 175.3 metres of drifting on this level showed the vein to vary in width from 1.52 to 7.32 metres (B.C.M.M.A.R. 1904, p. H144).

The No. 2 adit intersected the vein 106.7 metres from the portal. Drifting northwestward and southeastward along the structure, 122 and 76.2 metres respectively, disclosed a vein varying from centimetres to approximately 0.66 metre. A 34.15-metre raise was driven between the two levels and a second raise of 29.5 metres joined the No. 1 level with the surface (B.C.M.M.A.R. 1904, p. H144).

Surface trenching on the adjoining Red Top claim discovered two veins with reported widths of 2.74 and 6.1 metres (B.C.M.M.A.R. 1904, p. H144).

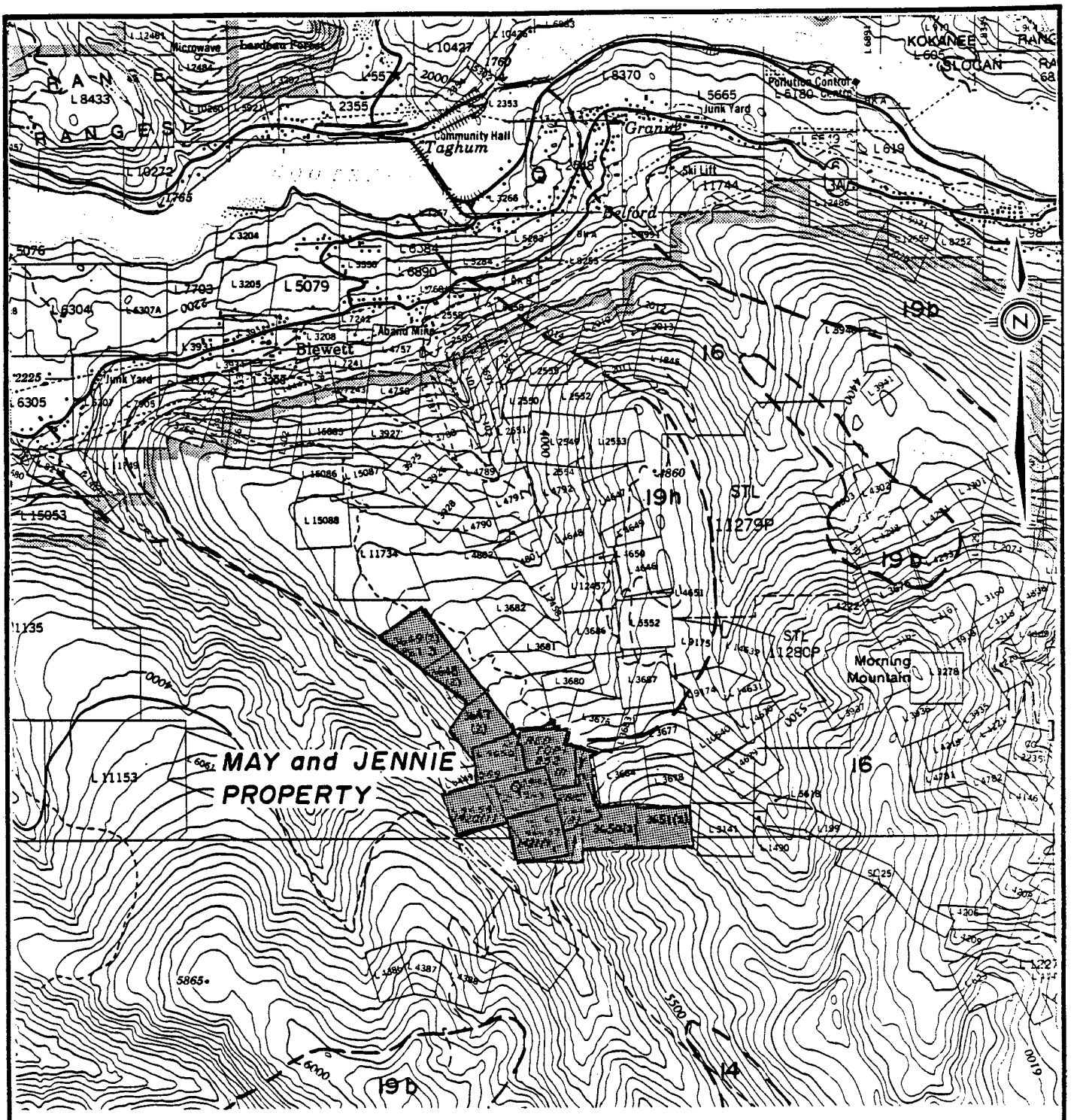
In 1904, the Reliance Gold Mining Company of Nelson acquired operation of the property. However, despite optimistic reports the property was never mined (B.C.M.M.A.R. 1905, p. G138).

In 1974, Highland Star Mines Ltd. mapped, surveyed and sampled the known mineralization in the No. 2 adit but their work did not extend beyond the old workings.

REGIONAL GEOLOGY

This region is underlain by a conformable sequence of late Paleozoic to Lower Jurassic sedimentary and volcanic rocks intruded by a variety of stocks and apophyses related to the Lower to Upper Cretaceous-age Nelson batholith. Lamprophyre dykes probably related to Nelson Plutonism intrude all rock types.

Argillite, slate, argillaceous quartzite with minor limestone comprise the Ymir Group of Permian to possibly early Lower Jurassic age. These rocks are the oldest strata in the vicinity



-LEGEND-

Q Alluvium

LOWER TO UPPER CRETACEOUS

19 Nelson Plutonic Rocks

LOWER JURASSIC

16 Rossland Formation

PERMIAN TO LOWER JURASSIC

14 Ymir Group

-SCALE-

1000 0 1000 metres

To accompany report by J.D. Blanchflower

After Little (1960)

MINOREX CONSULTING LTD.
GEOLOGICAL CONSULTANTS, KAMLOOPS, B.C.

PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

REGIONAL GEOLOGY MAP

MAY and JENNIE PROPERTY

NELSON MINING DIVISION, B.C.

Drawn by: P.J.M.	Scale: 1:50,000
Date: October, 1984	Figure No: 3

and can be correlated stratigraphically with the Slocan Group, recognized in the New Denver and Sandon area.

Volcanic and minor intercalated sedimentary rocks of the Lower Jurassic Rossland Formation conformably overlie the Ymir Group. This formation is comprised of andesite, latite, basalt flows and breccias, agglomeratic tuffs and minor shales formerly mapped as units of the Elise and Beaver Mountain Formations. The Rossland Formation has very complex internal and external structure and a heterogenity of volcanic units indicative of an island-arc (eugeosynclinal) environment.

Both the Ymir Group and Rossland Formation have undergone complex deformation prior to the emplacement of the Nelson Plutonic rocks. The Nelson batholith and its satellites consist dominantly of porphyritic granite but compositions do vary locally to non-porphyritic granite, granodiorite, quartz diorite and diorite. In the vicinity of the property Little (1960) has identified stocks and apophyses of non-porphyritic granitic, syenitic and pseudodioritic composition.

Dykes of various compositions occur throughout the area, apparently related to the Nelson batholith. Lamprophyre dykes are quite common in tectonically active areas, particularly those mining camps such as Ymir, Silver King and locally in the Fortynine Creek area.

Most government geologists who have mapped the region state that the structural setting is extremely complex and not fully understood. Older strata have undergone faulting, folding and uplift during the intrusion and subsequent exposure of the Nelson batholith. This region has also been subjected to major tectonism during Upper Cretaceous and Tertiary time further complicating any structural interpretation.

1984 EXPLORATION PROGRAMME

The exploration work included the establishment of a grid to provide control for subsequent geological mapping, soil geochemical

sampling, and magnetometer and VLF-EM (EM-16) geophysical surveying. The field work was carried out between January 9th to February 4th and August 18th to 27th, 1984. Report preparation followed the receipt of all analytical results.

Surface geological mapping was undertaken by Mr. P. Chung and the writer, two graduate geologists employed by Minorex Consulting Ltd. Soil geochemical sampling was carried out by experienced personnel employed by Minorex Consulting Ltd. Messrs. R. Shearing and P. Chung, both experienced geophysical operators, conducted the geophysical surveying. The writer mapped and surveyed the underground workings, managed the programme during all phases of the exploration work and prepared this report documenting all results. The Statements of Qualifications for the above mentioned personnel accompany this report.

Survey Control Grid

The control grid was established using drag survey chains and compasses. All lines were well blazed and picketed using axes, and flagged with two colours of flagging. Sample stations were picketed and labelled using tear-proof tyvek labels.

From a point near the No. 1 adit a 150° - 330° base line was cut, blazed and flagged. The 10,000 N. by 10,000 E. station was established at this point to allow two-coordinate orientation and facilitate easy expansion of the grid during later exploration. The base line was blazed, cut, picketed, flagged and labelled for 600 metres northward and 400 metres southward. See Figures 4 to 14 for the orientation and coordinates of the control grid.

The grid lines were blazed, picketed, flagged and labelled for a distance of 400 metres east and west (060° - 240°) of the baseline at intervals of 50 metres. Thus, stations were established from 9600 N. to 10600 N. on the baseline and from 9600 E. to 10400 E. on the grid lines. Sample stations were marked every 25 metres along the grid lines.

A total of 18.425 kilometres of control grid was established from January 14th and 25th, 1984, including: a 1.0-kilometre base line and 17.425 kilometres of grid and tie lines.

Geological Surveys

a) Surface Geological Survey

The surface mapping was carried out at a scale of 1:2,000 by Messrs. J.D. Blanchflower and P. Chung. This work was undertaken between August 20th and 25th, 1984. Due to the paucity of outcrop most bedrock exposures were found along the access road although all grid lines were walked in search of outcrop.

Figures 4 and 14 accompanying this report document the results of this survey.

b) Underground Geological Survey and Sampling

Since the last reported underground work in 1974 (i.e. Gerun, 1974) several sections in the No. 2 adit have partially caved or sloughed-in; thus, damming the mine water and flooding some of the further drifts and crosscuts. These caved sections had to be mucked out and the mine waters drained before any underground surveying could be completed. Due to Worker's Compensation Board regulations only Mr. R. Shearing and the writer were permitted to work underground without a holder of a Shift Boss ticket in attendance. Snow was cleared from the portal of the No. 2 adit on January 14th, 1984 and the caved sections were mucked out and the waters drained by January 20th. Mapping, surveying and sampling of the No. 2 and No. 1 adits were completed by January 25th.

The accessible portions of the No. 2 adit were surveyed, geologically mapped and nine channel, chip or grab samples were cut from various sites along the May and Jennie fault/vein structure. Also, a 70-kilogram bulk sample was collected from the massive pyrite

vein immediately northwest of the No. 2 ore chute and raise. All samples were bagged, labelled and delivered to Kamloops Research and Assay Laboratory in Kamloops, B.C. for analysis.

The No. 1 adit was found to be completely caved-in just southwest of the projected May and Jennie vein structure. Therefore, the geologists could only survey the workings and map the underground geology, but no samples were collected.

See Figures 5 and 6 for the results of this survey work. Appendix II documents the assay results of the sampling and Appendix VI is a compendium of sample descriptions and assay summaries.

Geochemical Survey

a) Soil Geochemical Sampling

Soil geochemical samples of the "B" soil horizon were collected using a grub hoe or mattock. Survey notes of the sample character (i.e. active, dry, or swamp), texture (i.e. silt, sand, organic, clay, or gravel), origin (i.e. residual, colluvial, alluvial, or glacial), horizon, depth, colour and location were made at each sample station. From these notes, the soil samples consisted dominantly of a mixture of silt, clay and sand from the residual and colluvial overburden cover. The "B" soil horizon was usually sampled 10 to 20 cm. beneath the surface to minimize organic content.

The soil samples were collected by Mr. N. Swift, an experienced sampler employed by Minorex Consulting Ltd. A total of 709 soil samples were collected over a 8 man-day period by the sampler. All soil samples were placed in kraft paper envelopes, field dried, and delivered to Kamloops Research & Assay Laboratory Ltd. in Kamloops, B.C. for analysis.

The soil samples were dried at 60°C., sieved to -80 mesh and analysed by atomic absorption spectrophotometric methods under the supervision of professional assayers. All samples were analysed

for gold (p.p.b.), silver (p.p.m.), copper (p.p.m.), lead (p.p.m.) and zinc (p.p.m.).

At the writer's request Kamloops Research & Assay Laboratory carried out a geostatistical analysis of the soil geochemical results using a TRS-80 microcomputer and a conventional statistical software programme. Frequency percent, cumulative frequency percent, and mean and standard deviation data were plotted graphically to determine background, threshold and anomalous values for each element.

The Geochemical Lab Report accompanies this report in Appendix I. Appendix IV documents the analytical procedures and Appendix V presents the geostatistical data. All analytical and geostatistical results are shown on Figures 7 to 11.

b) Rock Geochemical Sampling

Surface rock geochemical samples were collected by Mr. P. Chung during the surface geological survey. These two samples were placed in marked plastic bags and submitted for analysis to Kamloops Research & Assay Laboratory Ltd. in Kamloops, B.C. All rock geochemical samples were analysed for total gold (p.p.b.), silver (p.p.m.), copper (p.p.m.), lead (p.p.m.) and zinc (p.p.m.).

All analytical results accompany this report in Appendix II. Analytical procedures for these samples appear in Appendix IV. All surface sample locations and analytical results have been plotted on Figure 4. Sample descriptions and assay summaries have been appended in Appendix VI of this report.

c) Underground Chip Sampling

As previously mentioned, nine channel, chip or grab samples were collected during the geological survey of the No. 2 adit. All samples were placed in marked plastic bags and submitted for assay and analysis to Kamloops Research & Assay Laboratory Ltd. in Kamloops,

B.C. These samples were assayed for their gold (oz./ton) and silver (oz./ton) values, and analysed for copper (p.p.m.), lead (p.p.m.) and zinc (p.p.m.).

All assay and analytical results accompany this report in Appendix II. Analytical procedures for these samples appear in Appendix IV and all sample locations and analytical results have been plotted on Figure 6. Sample descriptions and assay summaries have been appended in Appendix VI of this report.

d) Check Analysis Programme

Following the receipt of all geochemical results from Kamloops Research & Assay Laboratory Ltd., the sample pulps of 31 soil geochemical samples were sent to General Testing Laboratories of Vancouver, B.C. for check analyses. This programme was undertaken to ensure the precision of the soil geochemical analyses. Check samples were selected randomly from relatively low, mid and high results.

The Certificate of Assay from General Testing Laboratory forms Appendix III of this report. Table II shows a comparison of results between Kamloops Research & Assay and General Testing Laboratories.

Geophysical Surveys

a) VLF (EM-16) Electromagnetic Survey

Prior to the exploration programme it was known that the precious metal-bearing sulphide mineralization and/or the controlling fault structure respond well to VLF-EM surveying. Thus, this geophysical method was chosen to delineate any further mineralization and/or fault zone along strike in shallow-covered areas of the control grid.

This survey was conducted using a Geonics EM-16 VLF Electromagnetometer. This instrument acts as a receiver only. It

utilizes the primary electromagnetic fields generated by V.L.F. (very low frequency) marine communication stations. These stations operate at a frequency between 15 to 25 KHz, and have a vertical antenna-current resulting in a horizontal primary field. Thus, this VLF-EM measures the dip-angle of the secondary field induced in a conductor.

For maximum coupling, a transmitter station located in the same direction as the geological strike should be selected since the direction of the horizontal electromagnetic field is perpendicular to the direction of the transmitting station. The Annapolis, Maryland (21.4 KHz) transmitting station was chosen since it is approximately on strike with the regionally mapped geology (Little, 1960). The Seattle, Washington (24.8 KHz) transmitting station, a secondary perpendicular transmitter, could not be received during the survey.

Readings were taken at 25-metre intervals over 18.425 kilometres of the grid and the data was filtered in the field by the operator as described by D.C. Fraser, Geophysics Vol. 34, No. 6 (December, 1969). The advantage of this method is that it removes the dc and attentuates long spatial wave lengths to increase resolution of local anomalies and phase shifts the dip-angle data by 90 degrees so that crossovers and inflections will be transformed into peaks to yield contourable quantities.

Figures 12 and 13, accompanying this report, show the VLF-EM percent dip-angle and Fraser filtered data for the Annapolis, Maryland transmitting station, respectively.

b) Magnetometer Survey

It was discovered during the underground geological survey of the No. 2 adit that the gold-bearing sulphide-rich vein mineralization has a high magnetic susceptibility (i.e. pyrrhotite and/or secondary magnetite). Thus, a magnetometer survey was conducted in conjunction with the VLF-EM surveying to better delineate any such mineralization.

The magnetometer survey was conducted using a Barringer GM-122 proton magnetometer. This instrument measures the vertical component of the earth's magnetic field to an accuracy of 1 gamma. Corrections for diurnal variation were made by "looping" - tying into previously established base stations at intervals not exceeding one and one-half hours. Readings were taken at 25-metre intervals over 18.425 kilometres of the grid.

The results of this survey have been plotted as Figure 14 accompanying this report.

RESULTS OF THE 1984 EXPLORATION PROGRAMME

The results of the 1984 exploration work are very encouraging and further definitive exploration is certainly warranted.

Geological Results

a) Lithology

The property is underlain dominantly by andesitic flows and flow breccias of the Lower Jurassic Rossland Formation. Within the No. 1 and 2 adits mapping has identified a finely-laminated pyroclastic unit which appears to be intercalated with the andesitic flows and breccias. However, due to the paucity of outcrop, this unit's genetic and spatial relationships to the other Rossland Formation volcanic rocks can not be fully tested. All these country rocks have been intruded locally by biotite-rich lamprophyre dykes, dominantly fault controlled and probably related to the Nelson batholith-age plutonism.

The Rossland Formation volcanic flows are dark green to grey-green in colour, aphanitic, and in outcrop they have a well developed schistocity which strikes 140° to 150° and dips steeply southward. Although there is quite limited exposure these rocks appear to be more biotite- than hornblende-rich, versus the breccia flows with distinct hornblende phenocrysts.

The breccia flows are similar to the andesitic flows in colour and apparent composition, but can be distinguished by 1 to 50 cm. subrounded clasts with an aphanitic, hornblende-rich groundmass. The clasts are difficult to distinguish in fresh outcrop, but on weathered surfaces they appear to be of an augite porphyry composition. Like the prementioned flows this volcanic unit has a well developed schistocity with similar attitudes.

The finely-laminated pyroclastic unit is only exposed underground, perhaps because it is quite soft and surface outcrops would erode easily. In the workings, it appears light to dark brown in colour, fissile, and schist-like in appearance with mafic and leucocratic segregations. In hand specimen it appears granular with fine-grained lithic fragments (i.e. meta-tuff). However, the only place this unit has been observed is adjacent to the major northwesterly trending May and Jennie fault structure and this rock could be a highly sheared and mylonitized andesitic breccia flow.

Several lamprophyre dykes have intruded the fine-grained, intensively sheared unit of the Rossland Formation. In the No. 2 adit these dykes infill, and in some cases, cut the main quartz-pyrite vein. Their emplacement appears to have been structurally controlled by the same en echelon fracture zones which control the veining and mineralization. These fractures also subparallel the contacts of the fine-grained volcanoclastic host rock displacing this unit and the other volcanic flows and breccias in the immediate vicinity.

According to Little (1960), the Rossland Formation is intruded to the east by "pseudodiorite" and other plutonic rocks of the Lower to Upper Cretaceous Nelson batholith. These rocks may underlie the property along its eastern boundaries but no outcrops were found during the surface geological survey.

b) Structure

Within local outcrops bedding features are very indistinct, often masked by the pronounced schistocity and local fracturing.

However, regional bedding measurements of the volcanic flows show the stratigraphy strikes 140° - 160° and dips -35° eastward. Measurements by Little (1960) on the southwest side of Fortynine Creek show similar strikes but the units dip -60° westward suggesting that an axis of faulting and, possibly, folding parallels the Fortynine Creek valley.

Within the No. 2 adit a major normal fault strikes 150° to 160° and dips steeply eastward and westward. There are numerous other minor shear zones juxtaposed to this larger structure and, at least, one orthogonal fracture set which dips 30° to 50° southeasterly, displacing the main quartz-pyrite vein.

Schistocity measurements from surface outcrops closely reflect the major faulting observed underground. Given the similar attitudes in regional bedding, and local schistocity and faulting, it appears that the main May and Jennie fault structure which hosts the known vein mineralization parallels, or at least subparallels, the trend of the stratigraphy and is thus both oriented parallel to the inferred Fortynine Creek antiform and in part lithologically controlled.

Results of the geophysical surveying, which will be discussed in detail later, support the trend of the main fault structure northwestward and southeastward across the property. However, VLF-EM survey results also indicate several westerly trending transcurrent faults that intersect and displace the major fractures. The intersections of the major normal and transcurrent fractures would be good depositional sites for gold-bearing sulphide-rich vein mineralization.

c) Alteration

All volcanic units of the Rossland Formation have undergone regional metamorphism of lower to possibly mid greenschist facies. Besides the alteration products commonly associated with saussuritization (i.e. altered plagioclase), the mafic minerals, such as augite and hornblende, have been replaced by epidote, chlorite, calcite

and albite, with minor secondary magnetite. The lamprophyre dykes appear quite fresh, only minor chloritization, suggesting post-metamorphic emplacement.

d) Mineralization

All past exploration has concentrated on the main May and Jennie vein. This vein is only exposed now in the No. 2 adit. It strikes 150° to 160° and dips -80° eastward. Vein widths vary from 10 or 15 cm. to 0.66 metre with a quartz and pyrite-rich envelope extending beyond into the footwall section. In the accessible portions of the No. 2 adit the vein structure has an exposed strike length of 58 metres, of which more than 35 metres has a vein width exceeding 0.3 metre. Two crosscuts off the southeastern drift have intersected a similar subparallel vein structure with an indicated strike length of 30 metres and widths from 15 to 30 cm.

Both vein structures and a subparallel lamprophyre dyke infill the May and Jennie en echelon fault zone with similar attitudes. It would appear that the fault structure has been re-activated during several periods of deformation: firstly, providing the conduit for ascending hydrothermal fluids and site for the quartz-sulphide vein; secondly, splitting the original vein structure into at least two lateral sections and controlling the emplacement of the lamprophyre dyke(s); and lastly, young normal and/or strike-slip movement displacing both vein structures and the intrusions.

Several smaller vein structures are exposed in the main tunnel with attitudes similar to the main vein. Consideration should be given to all such structures since they may swell along strike, or up and downdip.

The mineralogy of the main vein appears to be relatively simple. In areas with narrower vein widths quartz and minor calcite with abundant fine to medium-grained pyrite infill the vein structure. Where the structure swells massive pyrite and possibly pyrrhotite occur with little or only minor quartz gangue. No visible gold was seen during the geological survey suggesting that the gold values

occur as either auriferous pyrite and/or microscopic native gold intimately associated with the pyrite. No other sulphide minerals were evident within the pyritic lenses although geochemical results suggest very minor copper, lead and zinc mineralization. One sample, 84-1-1, returned values of 392 p.p.m. lead and 5.1 p.p.m. silver indicating minor argentiferous galena may be present locally within the quartz-pyrite vein.

Geochemical Results

a) Soil Geochemical Sampling

Figures 7 to 11 accompanying this report are plots of the gold, silver, copper, lead and zinc values obtained from soil samples collected over the control grid as determined by Kamloops Research & Assay Laboratory Ltd. of Kamloops, B.C. As previously mentioned these results have been subjected to standard statistical calculation to determine mean, threshold and anomalous metal contents of the soils. All results have been contoured at intervals noted on each individual plan. In addition, percent cumulative frequency versus metal value graphs, mean and anomalous values have been plotted for each element. Appendix V in this report contains the complete geostatistical data.

A summary of the geostatistical results for 709 soil geochemical samples are:

Element	Mean $\bar{x}$	Threshold	Definitely Anomalous $\bar{x}$ + 3S.D.
Gold (p.p.b.)	28.03	162.5	336.27
Silver (p.p.m.)	0.16	0.62	0.85
Copper (p.p.m.)	77.25	203.75	267.0
Lead (p.p.m.)	15.95	36.07	59.97
Zinc (p.p.m.)	88.18	129.88	150.73

From the above results all possibly (threshold to definitely anomalous values) and definitely anomalous sample sites were identified and a compilation plan was plotted (see Figure 15).

The soil geochemical results indicate the following:

(1) Gold

It is obvious from the analytical results and geostatistical data that this property covers a very high background gold-in-soils area. Within similar geological and topographical settings elsewhere in the region even the mean gold values (28.03 p.p.b. Au) encountered during this survey might be considered anomalous. Nevertheless, the geostatistical data do delineate a number of very definite and highly anomalous gold-in-soil geochemical trends within the claims.

Aside from single anomalous sample sites, the values of which may be attributed to alluvial transport (e.g. downslope placer concentrations) or contamination from mine dumps (e.g. No. 2 mine dump at 10050 N. by 9875 E.), there are two or possibly three interesting gold geochemical trends which are highly anomalous.

The most interesting and encouraging trend from an exploration standpoint strikes north-northwestward from 9850 N. by 10000 E. to 10500 N. by 10550 E. Within this trend there are possibly to highly anomalous soil values ranging from 215 to 1,260 p.p.b. gold. This trend or zone overlies the projected gold-bearing vein structure mapped in the No. 2 adit, and coincides well with the trend of a number of old sloughed-in trenches, a high magnetic anomaly and the southern portion of an anomalous VLF-EM conductor. There is little doubt that this zone is reflecting the May and Jennie vein for 200 metres south and at least 500 metres north of the No. 2 adit.

The second gold geochemical trend strikes northwesterly from 9850 N. by 10250 E. to 10600 N. by 10100 E. At its northern end it appears to intersect the northernmost projections of the May and Jennie vein structure. Within this trend there are anomalous gold values ranging from 250 to 480 p.p.b. It is very interesting

to note that this trend also coincides well with a high and continuous VLF-EM conductor and several silver soil geochemical anomalies.

Aside from the above two gold-in-soil trends there are two anomalies at 9800 N. by 9750 E. and 10450 N. by 9725 E. The former anomaly, although within a mapped drainage, does have coincident geophysical (i.e. VLF-EM conductor) and geochemical (silver and lead-in-soils) support. The latter anomaly lies within or near a local drainage and has no other survey support.

(2) Silver

There are three interesting silver geochemical anomalies or anomalous trends which should be considered high priority targets.

The silver anomaly at 10050 N. by 10000 E. directly overlies the projected May and Jennie vein. It is coincident with other gold and copper soil geochemical and geophysical (magnetic and VLF-EM) anomalies.

One of the most interesting silver soil geochemical trends strikes from 9900 N. by 10400 E. to 10450 N. by 10200 E. This trend parallels a northwesterly striking VLF-EM conductor on its eastern side and the second gold-in-soils trend discussed previously. Since silver is a more soluble and thus more mobile element than gold, it is difficult to explain the upslope relationship of the former over the latter along this trend. However, it is significant that both gold, silver and, to a lesser extent, zinc soil anomalies occur in close proximity to the VLF-EM conductor. Further work such as trenching should be undertaken along this trend.

The third significant silver anomaly occurs in the extreme northeastern corner of the grid area at coordinates 10550 N. by 10375 E. It is coincident with a very high magnetic anomaly and adjacent to a zinc soil geochemical anomaly.

Other silver geochemical anomalies occur either within mapped drainages, and those may be exotic to their sites, or near mine dumps.

(3) Copper

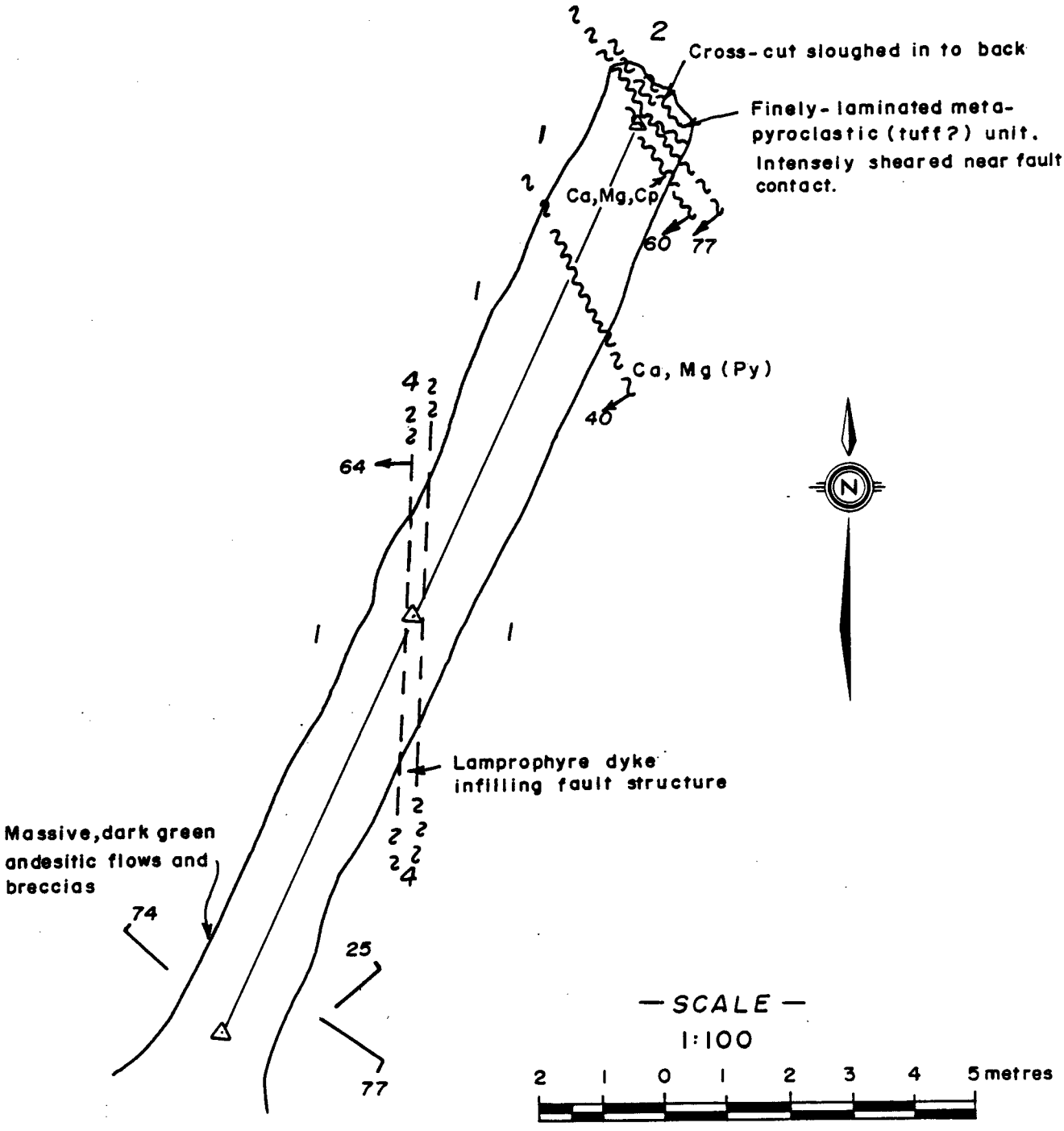
There are two or three notable copper anomalies which should be tested, at: 10000 N. by 10000 E., 10050 N. by 10375 E. and 10500 N. by 9925 E. The first one at 100000 N. by 10000 E. overlies the May and Jennie vein and thus is a first priority target. At 10050 N. by 10375 E. there are no other supporting survey results but this anomaly does occur along the trend of several highly anomalous silver-in-soil values. Lastly, the copper anomaly at 10500 N. by 9925 E. does occur near a drainage but it is also situated near lead and zinc soil anomalies and it is coincident with a VLF-EM conductor. Other copper anomalies can be attributed to downslope dispersion in drainages or contamination by mine dumps.

(4) Lead

There are a number of single-site lead anomalies but all of them are situated in the western portions of the grid, mostly near drainages or mine dumps. There are only two anomalies which have coincident geophysical and geochemical support, at 10500 N. by 9900 E. and 9800 N. by 9700 E. Both these sites have been discussed above as low priority targets.

(5) Zinc

Other than the single-site zinc anomalies in drainages or near mine dumps, there are three anomalies worthy of further investigation. These anomalies are situated at 9750 N. by 10000 E., 9950 N. by 10325 E. and 10550 N. by 10350 E. The first anomaly is situated immediately east of the projected May and Jennie vein, within 25 metres of a magnetic anomaly and VLF-EM conductor. The 9950 N. by 10325 E. anomaly is located over a VLF-EM conductor within the trend of anomalous gold and silver soil values from 9850 N. by 10350 E. to 10600 N. by 10100 E. The 10550 N. by 10350 E. anomaly occurs in an area of coincident high magnetics and anomalous silver soil values.



— LEGEND —

4	Lamprophyre dyke
3	Quartz-pyrite (gold) veining

ROSSLAND FORMATION

2	Fine-grained pyroclastic unit
1	Andesitic flows and flow breccias

To accompany report by J.D Blanchflower

MINOREX CONSULTING LTD.
GEOLOGICAL CONSULTANTS, KAMLOOPS, B.C.

PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

GEOLOGY and SURVEY PLAN of MAY and JENNIE No.1 ADIT

MAY and JENNIE PROPERTY

NELSON MINING DIVISION, B.C.

Drawn by: P.J.M.	Scale: 1:100
Date: October, 1984	Figure No: 5

b) Rock Geochemical Sampling

At geological station No. 1 (sample No. 14527) a rock geochemical sample was collected from a poorly exposed outcrop of pyritic andesite flow breccia very near the surface projection of the May and Jennie vein. The analytical results showed a 200 p.p.b. gold value, indicative of wallrock very close to the buried vein. Based on this result and the results of the other surveying, the May and Jennie vein should be located immediately west of this outcrop (see Figure 4 and Appendix VI).

The other rock geochemical sample was collected at geological station No. 4, between the No. 1 and 2 adits. Analytical results indicate elevated values in copper and zinc but no significant gold or silver values.

c) Underground Chip Sampling

The results of the chip sampling programme show that there are significant gold values present in the May and Jennie vein structure, especially 6 to 27 metres southeast of the access tunnel (see Figure 6). Although silver and base-metal values are quite low, gold values range up to 1.18 oz./ton across a true width of 0.66 metre or 1.42 oz./ton across a true width of 0.42 metre.

It is interesting to note that there are proportionately high lead values with higher silver values suggesting the presence of argentiferous galena within sections of the gold-bearing quartz - pyrite vein. Also, even though the gold values appear erratically distributed, generally the higher values occur in more massive sulphide sections, suggesting that there might be two stages of mineralization, the first stage involving quartz-pyrite veining and the second, after refracturing, of more massive auriferous pyrite fracture filling. It should also be noted that the gold value (i.e. 0.125 oz./ton) in the grab sample collected at the extreme northwestern end of the No. 2 adit demonstrates clearly a continuity of mineralization northwestward, perhaps as shoots within the plane of the vein.

TABLE II

Comparison of Kamloops Research & Assay Laboratory's versus

General Testing Laboratories' Geochemical Results

		GOLD (p.p.b.)			SILVER (p.p.m.)			COPPER (p.p.m.)			LEAD (p.p.m.)			ZINC (p.p.m.)		
N.	E.	KRAL	GTL	% DIFF	KRAL	GTL	% DIFF	KRAL	GTL	% DIFF	KRAL	GTL	% DIFF	KRAL	GTL	% DIFF
L96	102	L5	10	-100	0.2	0.6	-200	78	74	5	8	17	-113	99	101	-2
L97	101.75	30	10	67	0.0	0.6		65	62	5	13	20	-54	110	108	2
L97	103.5	65	10	85	0.1	0.6	-500	28	26	7	10	15	-50	88	84	5
L98	97	125	NES		1.4	1.3	7	108	84	22	118	137	-16	83	66	20
L98	97.5	330	790	-139	0.6	0.8	-33	61	55	10	24	34	-42	67	63	6
L98	97.75	5	20	-300	0.1	0.7	-600	76	72	5	10	18	-80	75	78	-4
L98	99.75	100	500	-400	0.0	0.9		183	186	-2	12	24	-100	66	69	-5
L98.5	96	35	140	-300	1.9	2.6	-37	1410	>1000		15	22	-47	79	84	-6
L98.5	99	15	190	-1167	0.0	0.7		125	114	9	13	20	-67	88	89	-1
L98.5	102.75	480	80	83	0.0	0.8		80	73	9	14	21	-50	98	106	-8
L99	96.75	125	50	60	0.2	0.6	-200	61	55	10	12	22	-83	117	123	-5
L99	98.5	L5	20		0.0	0.6		168	156	7	12	20	-67	134	133	1
L99	101.5	15	200	-1233	0.2	2.1	-950	106	111	-5	12	17	-42	76	83	-5
L99.5	99	150	220	-47	0.0	0.8		146	146	0	18	30	-67	109	114	-5
L100	103	55	20	64	0.0	0.6		62	53	15	12	20	-67	115	134	-17
L100.5	98.75	1440	2800	-94	0.8	2.5	-213	230	264	-15	13	27	-108	67	69	-3
L101	98.25	45	20	56	0.0	0.6		102	113	-11	13	22	-83	94	110	-17
L101.5	100	1260	60	95	0.0	0.8		124	132	-6	5	15	-200	65	65	0
L101.5	100.25	90	20	78	0.4	0.7	-75	87	98	-13	9	22	-144	105	112	-7
L102	98.25	L5	10	-100	0.2	0.7	-250	100	87	13	18	24	-33	108	115	-6
L103	101.25	70	160	-129	0.0	0.5		168	182	-8	13	20	-54	58	69	-19
L103	103.75	10	120	-1100	0.1	0.8	-700	156	178	-14	20	31	-55	92	110	-20
L103	102	30	30	0	0.0	0.6		123	74	40	11	18	-64	58	90	-55

TABLE II

Comparison of Kamloops Research & Assay Laboratory's versus

General Testing Laboratories' Geochemical Results

		GOLD (p.p.b.)			SILVER (p.p.m.)			COPPER (p.p.m.)			LEAD (p.p.m.)			ZINC (p.p.m.)		
N.	E.	KRAL	GTL	% DIFF	KRAL	GTL	% DIFF	KRAL	GTL	% DIFF	KRAL	GTL	% DIFF	KRAL	GTL	% DIFF
L103.5	101.25	275	220	20	0.1	1.0	-900	185	206	-11	8	19	-138	81	88	-10
L104	97.75	5	20	-300	0.1	0.8	-700	127	132	-4	25	28	-12	106	105	1
L104	100	230	50	78	0.1	0.6	-500	119	116	3	12	19	-58	93	86	8
L104	100.5	25	20	20	0.0	0.5		155	169	-9	26	33	-27	110	110	0
L104.5	97.25	955	10	99	0.0	0.6		133	154	-16	10	24	-140	90	108	-20
L105	100.5	630	NES		0.3	0.6	-100	96	94	2	16	26	-63	131	120	8
L106	101	385	40	90	0.0	0.5		127	167	-31	11	26	-136	99	115	-16
L106	103.5	95	90	5	0.1	0.6	-500	38	42	-11	11	22	-100	70	71	-1

The bulk sample that was collected during the 1984 underground sampling was shipped to Kamloops Research and Assay Laboratory where it is now being stored pending a metallurgical study.

d) Check Analysis Programme

The results of the check analysis programme have been documented in Table II of this report. On inspection it would appear that the copper and zinc values reported by both Kamloops Research and Assay Laboratory Ltd. (K.R.A.L.) and General Testing Laboratories (G.T.L.) are relatively close with little difference. However, the gold, silver and lead values show high differences between K.R.A.L. and G.T.L. Given only two sets of results, no judgement can be made on the accuracy of one versus the other. However, it would appear that the results reported by K.R.A.L. are generally lower and perhaps more conservative.

Geophysical Results

a) VLF (EM-16) Electromagnetic Survey

The results of this survey delineated a number of moderate to strong northwesterly and westerly trending conductors (see Figures 12, 13 and 15). There are four northwesterly conductors which warrant further exploration, in order of exploration priority they are: 9650 N. by 9975 E. to 10550 N. by 9800 E. (highest priority), 9600 N. by 10350 E. to 10600 N. by 10125 E., 10350 N. by 10400 E. to 10600 N. by 10200 E., and 9600 N. by 9800 E. to 10100 N. by 9750 E. (lowest priority).

The highest priority conductor coincides well with the surface projection of the May and Jennie vein near the No. 1 adit. Southeast of the No. 1 adit this conductor subparallels the inferred strike of the vein but northwest of grid coordinates 10050 N. by 9990 E. the conductor diverges westerly. One explanation for this divergence might be that the VLF-EM results are reflecting late stage

faulting which subparallels the May and Jennie vein in the vicinity of the underground workings, but cuts across stratigraphy and away from the vein structure in a northwesterly direction. If this is true then more continuous and perhaps wider vein sections might be expected north-northwest of the workings.

The conductor from 9600 N. by 10550 E. to 10600 N. by 10125 E. bisects the parallel trends of several gold soil anomalies on the west and silver soil anomalies on the east. This conductor appears to reflect a buried fault structure which has been offset by younger westerly trending transcurrent faulting. It has a similar strike to the conductor overlying the May and Jennie vein but it does not have the same positive magnetic features to indicate a second sulphide-bearing vein structure. Nevertheless, further exploration, such as trenching, is advised to test for its source.

The third northwesterly trending conductor crosses the extreme northeastern corner of the control grid. There is a very high magnetic anomaly on its northeastern side and there are several local silver soil anomalies along its strike length. It should be noted that portions of this conductor may be outside the property boundary.

The lowest priority conductor trends northwesterly along the Fortynine Creek road. During the survey operators suspected that a buried cable might be causing the VLF-EM response but no such conductor was discovered later in the field season. Even though this anomaly is highly suspect it does parallel the other conductors and thus may be reflecting yet another structure feature.

Besides the strong and very continuous northwesterly conductors there are a number of shorter westerly trending conductors which seem to reflect late state strike-slip fault structures. Some of them have coincident geochemical support but at this stage of exploration their potential for reflecting sulphide mineralization cannot be fully assessed.

b) Magnetometer Survey

The results of this survey are probably the most positive and encouraging of the 1984 programme. A distinct magnetic anomaly was delineated from grid coordinates 9775 N. by 9975 E. to 10475 N. by 10050 E. This anomaly overlies the surface projection of the May and Jennie vein near the No. 1 adit. Furthermore, it seems to reflect the buried vein over a strike length of 700 metres. Along its trend there are a number of coincident gold, silver, copper and zinc soil geochemical anomalies, and old sloughed-in trenches which support its exploration potential.

In the extreme northeastern corner of the grid area there is a very high magnetic anomaly with coincident silver and zinc geochemical values. As previously mentioned though, this anomaly may be outside the claim group.

CONCLUSIONS

The results of the 1984 exploration programme are very encouraging. Geological mapping has established that the property is dominantly underlain by volcanic flows, flow breccia and possibly pyroclastics of the Lower Jurassic Rossland Formation. Lamprophyre dykes which are probably related to the Nelson batholith intrude the country rocks along fault structures.

Underground mapping and sampling have shown that the May and Jennie vein is structurally controlled and displaced by reactivated faulting along a major northwesterly trending fault zone. Gold values within the more pyritic sections of the vein ranged up to 1.42 oz./ton gold across a true width of 0.42 metre or 1.18 oz./ton gold over 0.66 metre.

Besides the very positive results from the underground workings geophysical and soil geochemical results show that the May and Jennie vein continues both southeastward and northwestward. From the survey results it appears that the vein structure may have a strike length of over 700 metres from grid coordinates 9775 N.

by 9975 E. to at least 10475 N. by 10050 E. Only 58 metres of this indicated length has been tested by underground development.

This property has both exploration and economic potential. Further exploration is definitely warranted to test not only the strike and dip extensions of the May and Jennie vein but also to investigate the sources of a number of coincident geophysical and geochemical anomalies elsewhere within the claim group.

RECOMMENDATIONS

Based on the results the following programme is recommended for further exploration of this property.

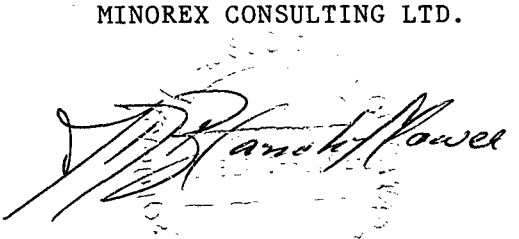
1) A road should be constructed along the indicated strike length of the May and Jennie structure. This road would serve two purposes: firstly, to expose the vein structure and secondly, to provide access for possible later drilling. Then perpendicular trenches should be excavated initially at 100-metre intervals along vein length to define the vein widths. All bedrock exposures would be properly surveyed, mapped and sampled during trenching.

2) The other coincident geochemical and geophysical anomalies should be trenched with the use of a crawler backhoe.

3) Pending the results of the above work, drilling might be warranted to further test this property.

Submitted by,

MINOREX CONSULTING LTD.



January 16, 1985
Kamloops, B.C.

J.D. Blanchflower, F.G.A.C.
Consulting Geologist

STATEMENT OF COSTS

Re: Establishment of a 18.425-kilometre control grid over the property.

Surface geological survey (1:2000) and collection of 2 rock geochemical samples plus analyses for gold, silver, copper, lead and zinc.

Underground survey, mapping and sampling of the No. 2 adit plus assays and analyses of 9 samples for gold, silver, copper, lead and zinc.

Underground survey and mapping of the No. 1 adit.

Collection of 709 "B" horizon soil geochemical samples which were analysed for gold, silver, copper, lead and zinc at Kamloops Research & Assay Laboratory Ltd. in Kamloops, B.C.

Check analyses of 16 soil geochemical samples at General Testing Laboratories in Vancouver, B.C.

Conducted 18.425 kilometres of VLF-EM (EM-16) and 18.425 kilometres of magnetometer surveying over the established grid.

Collation, plotting, drafting, interpretation and documentation of all resultant data from the 1984 exploration programme.

(1) Exploration Costs for the Period from January 9th to February 4, 1984.

Work program: Establishment of control grid.

Geophysical surveying (VLF-EM and magnetometer).

Mucking out sloughed-in sections of the No. 2 adit.

Underground surveying, mapping and sampling of No. 1 and 2 adits.

Personnel

J.D. Blanchflower - 15 days @ $300./day	$ 4,500.00	
R. Shearing - 25 days @ $200./day	5,000.00	
L. Hodgson - 5 days @ $210./day	1,050.00	
M. Kilby - 13 days @ $187./day	2,431.00	
P. Chung - 13 days @ $170./day	2,210.00	
P. McLean - 17 days @ $170./day	2,890.00	
G. Powell, R. Brouwer, J. Grigg 51 man days @ $150./man day	7,650.00	
	$25,731.00	$25,731.00

Accommodation (Jan. 9 to 31)

132 man days @ $16.86/man day		2,225.52

Food

132 man days @ $24.52/man day		3,236.64

Vehicle Expense (including mobilization and demobilization)

'83 Ford 4x4 P/U (Minorex)		
12 days @ $35./day	$ 420.00	
1,486 km. @ $.35/km.	520.10	
'81 Chev 4x4 P/U (Spirex)		
15 days @ $35./day	525.00	
1,891 km. @ $.35/km.	661.85	
'79 GMC 4x4 Van (P. McLean)		
17 days @ $35./day	595.00	
2,490 km. @ $.35/km.	871.50	
Car (R. Brouwer) - used for mob & demob		
2 days @ $25./day	50.00	
1,400 km. @ $.20/km.	280.00	
	$3,923.45	3,923.45

Snow Plowing

Subcontracted by Roy Clutch Drilling Ltd.	900.00

Snowmobile Rental (including fuel, oil, belts, etc.)

'77 Elan 250 - 22 days @ $40./day	$ 880.00	
'80 Everest 464 - 22 days @ $60./day	1,320.00	
	$2,200.00	2,200.00

Geophysical Equipment Rental

VLF-EM 16 - 12 days @ $23./day	$276.00	
GM-122 Proton Magnetometer -		
12 days @ $25./day	300.00	
	$576.00	576.00

Field Equipment Rental

Axes, machetes, shovels, mine lights, compasses, clinometers, altimeters, hip chains, nylon chains, snowshoes, etc.	300.00

Expendable Field Supplies

Flagging 145 rolls @ $1.50/roll	$217.50	
Tyvek labels 875 tyveks @ $.12/tag	105.00	
Batteries for VLF-EM and Mag	35.40	
Spray paint (for grid & underground sampling)	25.62	
Sample bags 10 bags @ $.45/bag	4.50	
Drafting paper	10.00	
	$398.02	398.02

Drafting (P.J. Mason, Kamloops, B.C.)

Base topographic map	10 hours	
Geophysical plans	25 hours	
Sample plan	3.5 hours	
	38.5 hours @ $15./hr.	577.50

Office Supplies (Norman Wade Co. Ltd.)

Printing (base map, geophysical maps and sampling plan - dilars and paper prints)	
Plan reductions (sampling Plan)	
Photocopying	225.04
Subtotal (Jan. 9 to Feb. 4, 1984)	$40,293.17

(2) Exploration Costs for the Period from August 18th to 27th, 1984.

Work Program: Surface geological mapping and rock geochemical sampling.

Soil geochemical survey.

Personnel

J.D. Blanchflower - 4 days @ $300./day	$1,200.00	
P. Chung - 9.5 days @ $228./day	2,166.00	
N. Swift - 9 days @ $150./day	1,350.00	
	$4,716.00	$4,716.00

Accommodation

22 man days @ $24.86/man day	546.92

Food

22.5 man days @ $14.34/man day	322.65

Vehicle Expense (including mobilization and demobilization)

'83 Ford 4x4 P/U (Minorex)		
4 days @ $35./day	$ 140.00	
1,129 km. @ $.35/km.	395.15	
'79 Chevrolet 4x4 P/U (P. Chung)		
11 days @ $35./day	385.00	
2,195 km. @ $.35/km.	768.25	
	$1,688.40	1,688.40

Expendable Field Supplies

Flagging - 5 rolls @ $1.50/roll	$ 7.50	
Hip chain thread - 4 rolls @ $4.32	17.28	
Soil sample bags - 725 bags @ $.17/bag	123.25	
Plastic sample bags - 10 bags @ $.45/bag	4.50	
Hay wire - 1 roll @ $4.00/roll	4.00	
Field note books - 2 books @ $6.25/book	12.50	
Felt pens, pencils, sharpeners	10.00	
Office supplies, drafting paper, coding sheets	17.03	
	$196.06	196.06
Subtotal (Aug. 18 to 27, 1984)		$7,470.03

(3) Assaying and Analyses (billed directly to Player Resources Inc.)

a) Kamloops Research & Assay Laboratory

9 rx. geochem (Cu, Pb, Zn) plus prep Jan. 27	$ 39.60	
9 assays (Au, Ag) Feb. 3	121.50	
709 soil and 2 rx geochem (Au, Ag, Cu, Pb, Zn) plus prep Sept. 21	6,832.21	

b) General Testing Laboratory

29 pulps for Au and 31 pulps for Ag, Cu, Pb, Zn Nov. 27	245.25	
	$7,238.56	$7,238.56

(4) Project Supervision, Consulting and Report Preparation

J.D. Blanchflower - consulting geologist

Aug. 27 to Dec. 31, 1984 - project supervision	2 days	
Jan. 2 to 15, 1985 - data interpretation and report preparation	8 days	
	10 days	
10 days @ $300./day		3,000.00

Office Expenses

a)	Data plotting, drafting, report collation (P. Mason) 38 hours @ $18./hr.	$ 684.00	
b)	Typing (J & L Enterprises) 20 hours @ $18./hr.	360.00	
c)	Reproduction and Printing (Universal Reproductions) Dilar reproductions, printing, photo-copying, office supplies	447.17	
		$1,491.17	1,491.17
	Total Cost of Project from January 9, 1984 to January 16, 1985		$59,492.93
Less:	Cost of Exploration Work undertaken between January 9 and 16, 1984 (not applicable for assessment credit)		19,004.93
	Cost of Exploration between January 17, 1984 and January 16, 1985 to be applied for Assessment Credit		$40,488.00

An Assessment Credit of $40,488.00 was applied to the May and Jennie Claim Group on January 16, 1985 as follows:

Claim Name	Record No.	Units	Record Month	Years Applied	
Tip Top Fr.	568	1	Feb. (2)	4	$ 800.
Golden Giant	1420	1	Jan. (1)	10	2,000.
Gold Bell	1421	1	Jan. (1)	10	2,000.
Gold Note	2682	1	Aug. (8)	10	1,900.
Red Top No. 1	852	1	Nov. (11)	4	800.
PET-1	3647	1	Feb. (2)	10	1,700.
PET-2	3648	1	Feb. (2)	10	1,700.
PET-3	3649	1	Feb. (2)	10	1,700.
PET-4	3650	1	Feb. (2)	10	1,700.
PET-5	3651	1	Feb. (2)	10	1,700.
AGE Fr.	3653	1	Feb. (2)	10	1,700.
ALE Fr.	3654	1	Feb. (2)	10	1,700.
APE Fr.	3655	1	Feb. (2)	10	1,700.
NEL Fr.	3836	1	Aug. (8)	10	1,700.
			Assessment Credit applied to Claim Group		$22,800.
			Value of Work to be credited to Player Resources Inc.'s Portable Assessment Credit (PAC) Account		17,688.
			Total Assessment Credit		$40,488.

STATEMENT OF QUALIFICATIONS

I, J. DOUGLAS BLANCHFLOWER, of the City of Kamloops, Province of British Columbia, DO HEREBY CERTIFY THAT:

1) I am a Consulting Geologist with business office at 2391 Bossert Avenue, Kamloops, British Columbia, V2B 4V6; and President of Minorex Consulting Ltd.

2) I am a graduate in geology with a Bachelor of Science, Honours Geology degree from the University of British Columbia in 1971.

3) I am a Fellow of the Geological Association of Canada.

4) I have practised my profession as a geologist for the past thirteen years.

   Pre-Graduate experience in Geology - Geochemistry - Geophysics in British Columbia, Yukon and Northwest Territories (1966 to 1970).

   Three years as Geologist with the B.C. Ministry of Energy, Mines and Petroleum Resources (1970 to 1972).

   Seven years as Exploration Geologist with Canadian Superior Exploration Limited (1972 to 1980).

   Three years as Exploration Geologist with Sulpetro Minerals Limited (1980 to 1982).

   Two years as Consulting Geologist with Minorex Consulting Ltd.

   Active exploration and development experience in Western North America.

5) I supervised the geological, geochemical and geophysical surveys carried out on the May and Jennie property between January 9th and August 27th, 1984 and wrote this report documenting all the results.

J. D. Blanchflower, F.G.A.C.

Dated at Kamloops, British Columbia, this 16th day of January, 1985.

STATEMENT OF QUALIFICATIONS

I, PAUL P.L. CHUNG, of the City of Richmond, Province of British Columbia, DO HEREBY CERTIFY THAT:

1) I am a Consulting Geologist with business office at 705 - 543 Granville Street, Vancouver, British Columbia, V6C 1X8; and President of Boa Services Ltd.

2) I am a graduate in geology with a Bachelor of Science (Major: Geology) degree from the University of British Columbia, in 1981.

3) I have practised my profession as a geologist for the past three years.

   Pre-graduate experience in Geology - Geochemistry in British Columbia and Yukon (1979 - 1980).

   Two years as Exploration Geologist with Sulpetro Minerals Limited (1981 - 1982).

4) I was the geophysical operator for the magnetometer survey of the May and Jennie property between January 20th and 27th, 1984.

5) I mapped the surface geology and supervised the soil geochemical survey of the May and Jennie property between August 18th and 27th, 1984.

Paul Chung

Paul P.L. Chung, B.Sc.

Dated at Vancouver, British Columbia, this 15th day of January, 1985.

- STATEMENT OF QUALIFICATIONS -

I, RALPH SHEARING, of 3433 West 12th Avenue, Vancouver, B.C., V6R 2N2, DO HEREBY CERTIFY THAT:

1) I am President of Spirex Geoservices Ltd., a geological consulting and services company with business office at 501-808 Nelson Street, Vancouver, B.C. V6Z 2H2.

2) I am a graduate of the University of British Columbia with a degree of B.Sc., Geology, 1981.

3) I have been active in mineral exploration since 1979 as follows:

   a) 1979 - summer employee with St. Joseph Explorations Limited. Pb, Zn, Au, Ag and U exploration in the Yukon and British Columbia.

   b) 1980 - summer employee with Sulpetro Minerals Limited. Pb, Zn, Au, and Ag exploration in the Yukon and northern British Columbia.

   c) 1981 - 1982 - permanent employee with Sulpetro Minerals Limited. Pb, Zn, Au and Ag exploration in the Yukon and northern British Columbia. Geological and geophysical exploration for Au, Ag, Cu, Pb and Zn in northwestern Quebec and northern Ontario. Geophysical exploration provided significant experience in conducting the following geophysical surveys, as well as in the application of the resultant data ; VLF-Electromagnetic; Horizontal Loop Electromagnetic; Proton Magnetometer; Induced Polorization and Gravity.

   d) 1983 - present - independent consulting geologist with Spirex Geoservices Ltd. Geological and geophysical exploration for Au, Ag, Pb and Zn in central British Columbia.

   e) That I conducted VLF-EM geophysical surveys on the May and Jennie claim group between January 9th and February 4th 1984.

Ralph Shearing

Ralph Shearing, B.Sc. (Geologist)

Dated this 1 day of Feb, 1985 at Vancouver, B.C.

BIBLIOGRAPHY

Blanchflower, J.D., 1983 — Report on the May and Jennie (L. 3943) Crown Grant; Gold Note (L. 616), Golden Giant (L. 4655), Tip Top Fr. (L. 4656) and Gold Bell (L. 4657) Reverted Crown Grants; and Red Top No. 1 Mineral Claim, Nelson Mining Division, British Columbia, private company report to Player Petroleum Inc.

Gerun, A.M., 1974 — Various maps and plans of the May and Jennie Property by Highland Star Mines Ltd.

Kelly, A.H., 1903 — Report on the May and Jennie Property; private company report for the Reliance Gold Mining Co.

Little, H.W., 1960 — Nelson Map-Area, West Half, British Columbia; Geol. Surv. Can. Memoir 308, p. 156, 157, 172.

B.C. Minister of Mines Annual Reports

1900, p. 845
1901, p. 1033
1904, p. H144
1905, p. G26, G138
1907, p. H148, H248
1919, p. K172
1940, p. A66

APPENDIX I

Kamloops Research & Assay Laboratory Ltd.

Geochemical Lab Report - Soils

KAMLOOPS RESEARCH
&
ASSAY LABORATORY
LTD

B. C. CERTIFIED ASSAYERS

312 LAVAL CRESCENT
PHONE 372-2764 - TELEX 048-8320

GEOCHEMICAL LAB REPORT

PLAYER RESOURCES INC / AUSTIN RESOURCES
501-606 NELSON ST
VANCOUVER B C
V6Z 2H2

DATE SEPTEMBER 20 1984
ANALYST
FILE NO. G 1178

PROJECT 84-1 MAY & JENNIE

KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
1	96.25E L36N	5.0	57.0	46.0	144.0	0.1
2	96.50E	1.0	45.0	13.0	178.0	0.1
3	96.75E	1.0	50.0	21.0	69.0	0.0
4	97.00E	1.0	67.0	16.0	123.0	0.1
5	97.25E	1.0	33.0	9.0	106.0	0.1
6	97.50E	1.0	56.0	9.0	102.0	0.1
7	97.75E	1.0	57.0	8.0	90.0	0.1
8	98.00E	1.0	90.0	16.0	79.0	0.2
9	98.25E	1.0	79.0	12.0	131.0	0.0
10	98.50E	1.0	81.0	10.0	77.0	0.1
11	98.75E	1.0	78.0	11.0	108.0	0.0
12	99.00E	1.0	120.0	11.0	97.0	0.0
13	99.25E	1.0	142.0	10.0	100.0	0.1
14	99.50E	1.0	92.0	9.0	83.0	0.1
15	99.75E	1.0	88.0	8.0	88.0	0.1
16	100.00E	1.0	102.0	11.0	78.0	0.1
17	100.25E	1.0	116.0	8.0	74.0	0.0
18	100.50E	1.0	93.0	11.0	77.0	0.0
19	100.75E	3.0	98.0	11.0	96.0	0.0
20	101.00E	1.0	62.0	10.0	97.0	0.1
21	101.25E	1.0	52.0	9.0	93.0	0.0
22	101.50E	1.0	69.0	10.0	100.0	0.1
23	101.75E	1.0	40.0	9.0	85.0	0.0
24	102.00E	1.0	78.0	8.0	98.0	0.2
25	102.25E	1.0	56.0	9.0	101.0	0.1
26	102.50E	1.0	75.0	8.0	70.0	0.0
27	102.75E	1.0	50.0	10.0	92.0	0.2
28	103.00E	1.0	41.0	9.0	101.0	0.2
29	103.25E	1.0	52.0	14.0	103.0	0.0
30	103.50E	1.0	69.0	11.0	114.0	0.1

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

GEOCHEMICAL LAB REPORT

FILE NO G 1178

KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
31	103.75E	1.0	38.0	9.0	70.0	0.2
32	104.00E L36N	1.0	23.0	12.0	66.0	0.2
33	96.25E L36.5N	1.0	33.0	13.0	126.0	0.3
34	96.50E	1.0	71.0	12.0	99.0	0.1
35	96.75E	1.0	43.0	13.0	108.0	0.0
36	97.00E	1.0	85.0	13.0	136.0	0.1
37	97.25E	1.0	68.0	12.0	115.0	0.2
38	97.50E	1.0	27.0	11.0	60.0	0.4
39	97.75E	1.0	52.0	12.0	86.0	0.2
40	98.00E	1.0	43.0	14.0	97.0	0.3
41	98.25E	1.0	47.0	13.0	74.0	0.1
42	98.50E	1.0	53.0	15.0	99.0	0.1
43	98.75E	1.0	98.0	12.0	87.0	0.0
44	99.00E	1.0	60.0	14.0	76.0	0.1
45	99.25E	1.0	98.0	10.0	75.0	0.0
46	99.50E	1.0	85.0	10.0	83.0	0.0
47	99.75E	1.0	57.0	13.0	72.0	0.1
48	100.00E	1.0	139.0	20.0	85.0	0.0
49	100.25E	1.0	70.0	13.0	85.0	0.1
50	100.50E	1.0	131.0	16.0	81.0	0.0
51	100.75E	1.0	89.0	12.0	102.0	0.1
52	101.00E	10.0	73.0	12.0	107.0	0.0
53	101.25E	1.0	72.0	12.0	125.0	0.0
54	101.50E	1.0	47.0	13.0	79.0	0.1
55	101.75E	1.0	36.0	11.0	102.0	0.0
56	102.00E	30.0	77.0	13.0	90.0	0.1
57	102.25E	1.0	63.0	10.0	80.0	0.0
58	102.50E	1.0	44.0	10.0	81.0	0.1
59	102.75E	1.0	16.0	13.0	84.0	0.1
60	103.00E	1.0	49.0	11.0	100.0	0.2
61	103.25E	1.0	45.0	9.0	73.0	0.0
62	103.50E	1.0	46.0	10.0	86.0	0.2
63	103.75E	1.0	39.0	10.0	75.0	0.4
64	104.00E L36.5N	1.0	46.0	12.0	67.0	0.2
65	96.25E L37N	1.0	80.0	12.0	107.0	0.1
66	96.75E	1.0	66.0	13.0	89.0	0.1
67	97.00E	1.0	42.0	12.0	104.0	0.6
68	97.25E	1.0	34.0	13.0	96.0	0.2
69	97.50E	1.0	33.0	15.0	113.0	0.3
70	97.75E	1.0	39.0	14.0	85.0	0.1

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

GEOCHEMICAL LAB REPORT

FILE NO G 1178

KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
71	98.00E	1.0	52.0	13.0	89.0	0.1
72	98.25E	1.0	63.0	14.0	111.0	0.0
73	98.50E	1.0	147.0	15.0	118.0	0.0
74	98.75E	1.0	81.0	13.0	81.0	0.0
75	99.00E	1.0	91.0	13.0	92.0	0.0
76	99.25E	1.0	74.0	13.0	90.0	0.0
77	99.50E	1.0	75.0	11.0	91.0	0.0
78	99.75E	1.0	109.0	12.0	76.0	0.0
79	100.00E	1.0	100.0	11.0	96.0	0.0
80	100.25E	1.0	83.0	11.0	96.0	0.0
81	100.50E	60.0	128.0	3.0	97.0	0.0
82	100.75E	5.0	77.0	12.0	1.0	0.2
83	101.00E	60.0	80.0	10.0	87.0	0.0
84	101.25E	5.0	70.0	12.0	96.0	0.0
85	101.50E	30.0	66.0	12.0	93.0	0.0
86	101.75E	30.0	65.0	13.0	110.0	0.0
87	102.00E	5.0	64.0	13.0	115.0	0.0
88	102.25E	1.0	43.0	10.0	94.0	0.1
89	102.50E	5.0	42.0	3.0	75.0	0.0
90	102.75E	5.0	26.0	12.0	97.0	0.2
91	103.00E	15.0	35.0	13.0	100.0	0.1
92	103.25E	1.0	21.0	12.0	91.0	0.0
93	103.50E	65.0	28.0	10.0	88.0	0.1
94	103.75E	1.0	46.0	10.0	94.0	0.3
95	104.00E L97N	1.0	70.0	12.0	79.0	0.0
96	96.00E L97.5N	1.0	45.0	11.0	72.0	0.1
97	96.25E	1.0	31.0	22.0	91.0	0.5
98	96.50E	1.0	15.0	10.0	46.0	0.2
99	96.75E	1.0	76.0	10.0	113.0	0.0
100	97.00E	1.0	35.0	12.0	51.0	0.6
101	97.25E	1.0	38.0	13.0	100.0	0.2
102	97.50E	5.0	25.0	13.0	86.0	0.5
103	97.75E	1.0	32.0	15.0	87.0	0.1
104	98.00E	1.0	65.0	3.0	75.0	0.0
105	98.25E	1.0	68.0	12.0	79.0	0.0
106	98.50E	1.0	123.0	11.0	102.0	0.0
107	98.75E	1.0	117.0	15.0	72.0	0.0
108	99.00E	1.0	91.0	14.0	101.0	0.1
109	99.25E	1.0	49.0	12.0	67.0	0.0
110	99.50E	1.0	41.0	11.0	71.0	0.0

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FILE NO Q 1178

KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
111	99.75E	1.0	62.0	12.0	77.0	0.1
112	100.00E	1.0	89.0	13.0	152.0	0.1
113	100.25E	150.0	123.0	12.0	99.0	0.1
114	100.50E	1.0	143.0	12.0	103.0	0.1
115	100.75E	1.0	92.0	11.0	102.0	0.0
116	101.00E	1.0	99.0	12.0	83.0	0.0
117	101.25E	10.0	115.0	11.0	78.0	0.0
118	101.50E	15.0	88.0	11.0	85.0	0.1
119	101.75E	10.0	51.0	9.0	80.0	0.0
120	102.00E	1.0	60.0	8.0	76.0	0.0
121	102.25E	10.0	50.0	10.0	95.0	0.0
122	102.50E	70.0	81.0	9.0	58.0	0.1
123	102.75E	1.0	55.0	11.0	102.0	0.4
124	103.00E	1.0	33.0	11.0	103.0	0.1
125	103.25E	1.0	30.0	10.0	88.0	0.2
126	103.50E	1.0	29.0	12.0	107.0	0.1
127	103.75E	1.0	38.0	10.0	91.0	0.2
128	104.00E L97.5N	1.0	38.0	10.0	70.0	0.1
129	95.75E L 98N	1.0	56.0	14.0	58.0	0.0
130	96.00E	1.0	53.0	9.0	78.0	0.0
131	96.25E	5.0	38.0	9.0	96.0	0.3
132	96.50E	1.0	56.0	11.0	103.0	0.0
133	96.75E	40.0	78.0	18.0	55.0	0.2
134	97.00E	125.0	106.0	118.0	83.0	1.4
135	97.25E	10.0	37.0	16.0	90.0	0.1
136	97.50E	330.0	61.0	24.0	67.0	0.6
137	97.75E	5.0	76.0	10.0	75.0	0.1
138	98.00E	1.0	75.0	10.0	92.0	0.1
139	98.25E	5.0	102.0	14.0	73.0	0.1
140	98.50E	85.0	97.0	11.0	77.0	0.0
141	98.75E	20.0	110.0	10.0	89.0	0.0
142	99.00E	115.0	122.0	9.0	67.0	0.0
143	99.25E	120.0	72.0	10.0	62.0	0.1
144	99.50E	155.0	74.0	10.0	70.0	0.0
145	99.75E	100.0	183.0	12.0	66.0	0.0
146	100.00E	15.0	127.0	10.0	96.0	0.1
147	100.25E	1.0	142.0	10.0	73.0	0.1
148	100.50E	1.0	150.0	9.0	84.0	0.4
149	100.75E	1.0	118.0	11.0	88.0	0.0
150	101.00E	75.0	121.0	12.0	73.0	0.1

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

GEOCHEMICAL LAB REPORT

FILE NO G 1178

KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
151	101.25E	30.0	78.0	11.0	74.0	0.0
152	101.50E	1.0	73.0	10.0	84.0	0.2
153	101.75E	1.0	74.0	12.0	102.0	0.0
154	102.00E	1.0	72.0	12.0	85.0	0.0
155	102.25E	1.0	64.0	12.0	73.0	0.0
156	102.50E	65.0	56.0	12.0	65.0	0.1
157	102.75E	80.0	53.0	13.0	116.0	0.2
158	103.00E	1.0	24.0	12.0	74.0	0.1
159	103.25E	1.0	40.0	14.0	118.0	0.0
160	103.50E	20.0	51.0	11.0	105.0	0.2
161	103.75E	1.0	78.0	15.0	97.0	0.5
162	104.00E	190.0	90.0	11.0	79.0	0.3
163	96.00E L 98.5N	35.0	1410.0	15.0	79.0	1.9
164	96.25E	1.0	112.0	11.0	72.0	0.3
165	96.75E	1.0	38.0	15.0	127.0	0.2
166	97.00E	1.0	26.0	14.0	73.0	0.5
167	97.25E	1.0	40.0	12.0	86.0	0.1
168	97.5E A	1.0	110.0	11.0	87.0	0.4
169	97.5E B	1.0	127.0	16.0	86.0	0.5
170	97.75E	1.0	56.0	13.0	124.0	0.3
171	98.00E	1.0	65.0	16.0	132.0	0.1
172	98.25E	1.0	102.0	13.0	90.0	0.0
173	98.50E	1.0	116.0	13.0	71.0	0.2
174	98.75E	1.0	111.0	14.0	96.0	0.0
175	99.00E	15.0	125.0	13.0	88.0	0.0
176	99.25E	30.0	128.0	11.0	63.0	0.0
177	99.50E	1.0	157.0	11.0	100.0	0.0
178	99.75E	70.0	63.0	12.0	79.0	0.0
179	100.00E	215.0	81.0	12.0	115.0	0.0
180	100.25E	1.0	80.0	11.0	89.0	0.0
181	100.50E	1.0	176.0	11.0	88.0	0.0
182	100.75E	1.0	79.0	14.0	94.0	0.0
183	101.00E	1.0	66.0	9.0	81.0	0.0
184	101.25E	1.0	55.0	11.0	111.0	0.0
185	101.50E	1.0	68.0	9.0	80.0	0.0
186	101.75E	1.0	43.0	12.0	93.0	0.0
187	102.00E	1.0	65.0	10.0	91.0	0.0
188	102.25E	150.0	68.0	12.0	89.0	0.2
189	102.50E	10.0	56.0	14.0	101.0	0.0
190	102.75E	400.0	80.0	14.0	98.0	0.0

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191	103.00E	5.0	46.0	11.0	85.0	0.0
192	103.25E	1.0	33.0	10.0	74.0	0.0
193	103.50E	1.0	42.0	10.0	94.0	0.2
194	103.75E	1.0	34.0	10.0	101.0	0.0
195	104.00E L36.5N	1.0	65.0	10.0	104.0	0.1
101	95.75E L39N	1.0	34.0	10.0	57.0	0.0
102	96.00E	1.0	41.0	20.0	90.0	0.1
103	96.25E	45.0	66.0	10.0	78.0	0.0
104	96.50E	10.0	63.0	12.0	81.0	0.0
105	96.75E	125.0	61.0	12.0	117.0	0.2
106	97.00E	1.0	33.0	27.0	85.0	0.0
107	97.25E	1.0	44.0	12.0	83.0	0.2
108	97.50E	120.0	73.0	13.0	110.0	0.0
109	97.75E	1.0	66.0	12.0	103.0	0.0
110	98.00E	1.0	71.0	13.0	92.0	0.0
111	98.25E	1.0	120.0	10.0	99.0	0.0
112	98.50E	1.0	166.0	12.0	134.0	0.0
113	98.75E	1.0	88.0	12.0	121.0	0.0
114	99.00E	20.0	30.0	11.0	93.0	0.0
115	99.25E	1.0	38.0	11.0	78.0	0.0
116	99.50E	1.0	67.0	11.0	84.0	0.0
117	99.75E	1.0	99.0	10.0	86.0	0.0
118	100.00E	20.0	43.0	12.0	80.0	0.0
119	100.25E	20.0	94.0	11.0	91.0	0.0
120	100.50E	1.0	156.0	8.0	73.0	0.0
121	100.75E	60.0	60.0	10.0	82.0	0.1
122	101.00E	1.0	82.0	11.0	87.0	0.2
123	101.25E	5.0	114.0	14.0	99.0	0.1
124	101.50E	15.0	106.0	12.0	76.0	0.2
125	101.75E	45.0	42.0	14.0	73.0	0.0
126	102.00E	15.0	62.0	16.0	92.0	0.0
127	102.25E	1.0	60.0	11.0	49.0	0.0
128	102.50E	20.0	30.0	8.0	60.0	0.0
129	102.75E	1.0	73.0	9.0	83.0	0.2
130	103.00E	5.0	57.0	9.0	74.0	0.3
131	103.25E	1.0	43.0	10.0	98.0	0.2
132	103.50E	20.0	79.0	11.0	102.0	0.3
133	103.75E	1.0	44.0	12.0	66.0	0.1
134	104.00E L 39N	1.0	41.0	10.0	70.0	1.0
135	96.00E L39.5N	1.0	47.0	35.0	66.0	0.0

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KRAL NO.	IDENTIFICATION		AU	CU	PB	ZN	AG
136	96.50E		1.0	75.0	8.0	89.0	0.0
137	96.75E		10.0	94.0	16.0	96.0	0.0
138	97.00E		10.0	111.0	10.0	104.0	0.0
139	97.25E	A	1.0	59.0	13.0	94.0	0.1
140	97.25E	B	1.0	57.0	33.0	66.0	0.0
141	97.50E		1.0	106.0	11.0	67.0	0.0
142	97.75E		5.0	92.0	12.0	106.0	0.0
143	98.00E		5.0	104.0	13.0	112.0	0.2
144	98.25E		5.0	117.0	11.0	56.0	0.0
145	98.50E		5.0	73.0	11.0	88.0	0.1
146	98.75E		5.0	62.0	9.0	114.0	0.0
147	99.00E		150.0	146.0	18.0	109.0	0.0
148	99.25E		1.0	121.0	9.0	84.0	0.0
149	99.50E		1.0	106.0	10.0	57.0	0.1
150	99.75E		1.0	153.0	8.0	96.0	0.0
151	100.00E		1.0	107.0	9.0	87.0	0.0
152	100.25E		10.0	136.0	8.0	69.0	0.0
153	100.50E		1.0	123.0	10.0	100.0	0.0
154	100.75E		1.0	92.0	15.0	113.0	0.0
155	101.00E		10.0	91.0	10.0	124.0	0.0
156	101.25E		1.0	85.0	10.0	97.0	0.0
157	101.50E		1.0	47.0	10.0	70.0	0.0
158	101.75E		1.0	35.0	10.0	78.0	0.0
159	102.00E		1.0	28.0	10.0	88.0	0.1
160	102.25E		1.0	73.0	12.0	120.0	0.3
161	102.50E		1.0	77.0	11.0	80.0	0.1
162	102.75E		1.0	56.0	12.0	97.0	0.2
163	103.00E		1.0	80.0	12.0	111.0	0.2
164	103.25E		1.0	51.0	16.0	136.0	0.1
165	103.50E		1.0	71.0	22.0	75.0	0.0
166	103.75E		1.0	107.0	13.0	80.0	1.0
167	104.00E	L99.5N	1.0	64.0	14.0	90.0	0.0
168	96.25E	L100N	1.0	74.0	10.0	98.0	0.1
169	96.50E		35.0	124.0	40.0	97.0	0.6
170	96.75E		60.0	142.0	11.0	66.0	0.0
171	97.00E		5.0	78.0	9.0	94.0	0.1
172	97.25E		5.0	130.0	18.0	101.0	0.9
173	97.50E		5.0	124.0	10.0	84.0	0.1
174	97.75E		30.0	73.0	15.0	100.0	0.1
175	98.00E		1.0	72.0	11.0	106.0	0.0

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176	96.25E	1.0	145.0	13.0	113.0	0.0
177	96.50E	10.0	116.0	11.0	90.0	0.0
178	96.75E	40.0	144.0	12.0	126.0	0.0
179	99.00E	15.0	110.0	9.0	89.0	0.0
180	99.25E	80.0	118.0	10.0	88.0	0.0
181	99.50E	150.0	81.0	10.0	75.0	0.0
182	99.75E	1.0	30.0	10.0	57.0	0.0
183	100.00E	70.0	264.0	4.0	76.0	0.0
184	100.25E	1.0	100.0	16.0	114.0	0.0
185	100.50E	65.0	156.0	9.0	95.0	0.0
186	100.75E	1.0	137.0	13.0	99.0	0.0
187	101.00E	30.0	68.0	11.0	84.0	0.0
188	101.25E	70.0	115.0	13.0	95.0	0.0
189	101.50E	1.0	76.0	12.0	112.0	0.0
190	101.75E	250.0	100.0	14.0	69.0	0.0
191	102.00E	15.0	52.0	11.0	81.0	0.0
192	102.25E	1.0	64.0	11.0	89.0	0.1
193	102.50E	1.0	93.0	14.0	111.0	0.0
194	102.75E	1.0	80.0	12.0	119.0	0.0
195	103.00E	55.0	62.0	12.0	115.0	0.0
196	103.25E	1.0	70.0	15.0	82.0	0.1
197	103.50E A	20.0	124.0	13.0	83.0	0.1
198	103.50E B	1.0	21.0	22.0	36.0	0.0
199	104.00E	1.0	67.0	13.0	82.0	0.4
100	96.25E L 100.5N	1.0	27.0	11.0	65.0	0.3
101	96.50E	10.0	39.0	17.0	60.0	0.1
102	96.75E	5.0	64.0	13.0	76.0	0.2
103	97.00E	1.0	29.0	15.0	77.0	0.4
104	97.25E	5.0	64.0	34.0	102.0	0.3
105	97.50E	1.0	102.0	10.0	91.0	0.9
106	97.75E	1.0	71.0	13.0	114.0	0.2
107	98.00E	1.0	132.0	13.0	106.0	0.2
108	98.25E	1.0	101.0	16.0	128.0	0.1
109	98.50E	60.0	35.0	8.0	56.0	0.5
110	98.75E	1440.0	230.0	13.0	67.0	0.8
111	99.00E	5.0	137.0	17.0	88.0	0.0
112	99.25E	1.0	145.0	12.0	83.0	0.0
113	99.50E	1.0	65.0	10.0	72.0	0.0
114	99.75E	20.0	40.0	16.0	107.0	0.0
115	100.00E	1.0	115.0	11.0	69.0	1.9

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KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
116	100.25E	40.0	69.0	10.0	89.0	0.0
117	100.50E	1.0	104.0	10.0	87.0	0.1
118	100.75E	1.0	100.0	12.0	93.0	0.0
119	101.00E	1.0	69.0	11.0	76.0	0.1
120	101.25E	1.0	80.0	11.0	72.0	0.0
121	101.50E	5.0	82.0	11.0	69.0	0.3
122	101.75E	5.0	96.0	12.0	71.0	0.4
123	102.00E	90.0	66.0	10.0	56.0	0.1
124	102.25E	15.0	45.0	13.0	67.0	0.0
125	102.50E	5.0	28.0	14.0	75.0	0.0
126	102.75E	5.0	40.0	14.0	98.0	0.0
127	103.00E	1.0	23.0	14.0	95.0	0.4
128	103.25E	50.0	87.0	14.0	130.0	0.5
129	103.50E	1.0	31.0	14.0	117.0	0.5
130	103.75E	1.0	20.0	12.0	78.0	1.4
131	104.00E L100.3N	5.0	70.0	15.0	72.0	0.0
132	95.75E L101N	1.0	39.0	14.0	88.0	0.0
133	96.00E	5.0	31.0	12.0	93.0	0.6
134	96.25E	1.0	39.0	13.0	84.0	0.1
135	96.50E	75.0	72.0	43.0	80.0	0.0
136	96.75E	1.0	52.0	13.0	91.0	0.0
137	97.00E	70.0	40.0	21.0	93.0	0.0
138	97.25E	1.0	52.0	14.0	117.0	0.2
139	97.50E	25.0	70.0	12.0	77.0	0.3
140	98.00E	1.0	100.0	13.0	105.0	0.0
141	98.25E	45.0	102.0	13.0	94.0	0.0
142	98.50E	65.0	73.0	25.0	136.0	0.0
143	98.75E	1.0	87.0	10.0	90.0	0.1
144	99.00E	95.0	114.0	16.0	84.0	0.0
145	99.25E	65.0	102.0	14.0	85.0	0.0
146	99.50E	120.0	80.0	11.0	80.0	0.0
147	99.75E	125.0	114.0	13.0	79.0	0.6
148	100.00E	185.0	151.0	8.0	47.0	0.3
149	100.25E	1.0	66.0	10.0	98.0	0.0
150	100.50E	1.0	52.0	9.0	91.0	0.2
151	100.75E	1.0	84.0	9.0	77.0	0.3
152	101.00E	1.0	41.0	10.0	61.0	0.0
153	101.25E	25.0	42.0	10.0	71.0	0.0
154	101.50E	150.0	39.0	9.0	69.0	0.2
155	101.75E	30.0	63.0	10.0	70.0	0.1

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KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
156	102.00E	1.0	37.0	13.0	110.0	0.3
157	102.25E	5.0	30.0	8.0	75.0	0.1
158	102.50E	15.0	35.0	32.0	49.0	0.0
159	102.75E	1.0	43.0	21.0	61.0	0.0
160	103.00E	1.0	76.0	13.0	126.0	0.4
161	103.25E	1.0	84.0	12.0	113.0	0.5
162	103.50E	60.0	103.0	11.0	82.0	0.0
163	103.75E	20.0	96.0	12.0	80.0	0.0
164	104.00E L101N	20.0	47.0	14.0	89.0	0.3
165	95.50E L101.5N	1.0	24.0	10.0	72.0	0.0
166	95.75E	5.0	40.0	17.0	70.0	0.1
167	96.00E	110.0	34.0	20.0	101.0	0.2
168	96.25E	50.0	54.0	7.0	87.0	0.3
169	96.50E	1.0	37.0	12.0	93.0	0.2
170	96.75E	1.0	21.0	3.0	65.0	0.0
171	97.00E	1.0	82.0	11.0	108.0	0.0
172	97.25E	1.0	47.0	9.0	116.0	0.0
173	97.50E	5.0	45.0	10.0	101.0	0.1
174	97.75E	65.0	89.0	69.0	106.0	0.0
175	98.00E	10.0	118.0	15.0	108.0	0.0
176	98.25E	1.0	104.0	16.0	123.0	0.0
177	98.50E	95.0	96.0	15.0	160.0	0.0
178	98.75E	5.0	34.0	6.0	16.0	0.1
179	99.00E	1.0	63.0	13.0	38.0	0.0
180	99.25E	60.0	72.0	9.0	81.0	0.0
181	99.50E	10.0	51.0	6.0	79.0	0.0
182	99.75E	25.0	72.0	7.0	97.0	0.1
183	100.00E	1260.0	124.0	5.0	65.0	0.0
184	100.25E	90.0	87.0	9.0	105.0	0.4
185	100.50E	60.0	62.0	7.0	107.0	0.0
186	100.75E	1.0	88.0	33.0	78.0	0.1
187	101.00E	1.0	39.0	20.0	59.0	0.1
188	101.25E	5.0	71.0	14.0	69.0	0.0
189	101.50E	5.0	56.0	11.0	58.0	0.0
190	101.75E	105.0	33.0	14.0	89.0	0.3
191	102.00E	1.0	23.0	18.0	73.0	0.2
192	102.25E	1.0	110.0	3.0	67.0	0.3
193	102.50E	1.0	30.0	20.0	42.0	0.0
194	102.75E	1.0	76.0	13.0	78.0	1.0
195	103.00E	10.0	28.0	12.0	63.0	0.4

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196	103.25E	1.0	42.0	15.0	66.0	0.1
197	103.50E	25.0	132.0	15.0	81.0	0.0
198	103.75E	80.0	80.0	14.0	86.0	0.0
199	104.00E L101.5N	1.0	41.0	11.0	77.0	0.2
101	95.50E L 102N	1.0	43.0	14.0	46.0	0.0
102	95.75E	20.0	25.0	31.0	46.0	0.1
103	96.00E	65.0	37.0	10.0	66.0	0.3
104	96.25E	1.0	32.0	10.0	72.0	0.2
105	96.50E	1.0	20.0	12.0	65.0	0.3
106	96.75E	1.0	66.0	8.0	97.0	0.2
107	97.00E	1.0	38.0	11.0	46.0	0.2
108	97.25E	1.0	39.0	10.0	79.0	0.3
109	97.50E	1.0	90.0	16.0	73.0	0.0
110	97.75E	1.0	110.0	12.0	76.0	0.1
111	98.00E	20.0	153.0	11.0	78.0	0.1
112	98.25E	1.0	100.0	18.0	108.0	0.2
113	98.50E	1.0	94.0	17.0	111.0	0.0
114	98.75E	50.0	99.0	12.0	87.0	0.1
115	99.00E	1.0	78.0	12.0	105.0	0.2
116	99.25E	1.0	76.0	11.0	96.0	0.1
117	99.50E	5.0	74.0	14.0	79.0	0.1
118	99.75E	1.0	82.0	11.0	70.0	0.0
119	100.00E	150.0	81.0	14.0	87.0	0.0
120	100.25E	45.0	93.0	11.0	81.0	0.0
121	100.50E	1.0	54.0	9.0	65.0	0.1
122	100.75E	1.0	54.0	10.0	70.0	0.2
123	101.00E	5.0	63.0	9.0	66.0	0.1
124	101.25E	10.0	54.0	10.0	70.0	0.1
125	101.50E	70.0	63.0	14.0	76.0	0.2
126	101.75E	30.0	66.0	16.0	100.0	0.2
127	102.00E	60.0	40.0	12.0	69.0	0.2
128	102.25E	65.0	51.0	8.0	60.0	0.1
129	102.50E	35.0	53.0	10.0	72.0	0.2
130	102.75E	1.0	66.0	13.0	34.0	2.0
131	103.00E	1.0	33.0	13.0	70.0	0.6
132	103.25E	30.0	64.0	20.0	92.0	0.1
133	103.50E	35.0	41.0	18.0	76.0	0.0
134	103.75E	1.0	35.0	20.0	85.0	0.3
135	104.00E L102N	20.0	80.0	23.0	66.0	0.0
136	95.75E L102.5N	40.0	29.0	37.0	50.0	0.0

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KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
137	96.00E	20.0	76.0	12.0	86.0	0.3
138	96.25E	15.0	77.0	13.0	78.0	0.3
139	96.50E	1.0	26.0	11.0	63.0	0.2
140	96.75E	5.0	58.0	12.0	61.0	0.3
141	97.00E	1.0	40.0	12.0	54.0	0.6
142	97.25E	1.0	42.0	10.0	58.0	0.5
143	97.50E	5.0	122.0	12.0	58.0	0.0
144	97.75E	1.0	83.0	13.0	81.0	0.0
145	98.00E	10.0	361.0	72.0	88.0	0.3
146	98.25E	1.0	35.0	10.0	75.0	0.1
147	98.50E	1.0	77.0	10.0	76.0	0.0
148	98.75E	20.0	71.0	15.0	94.0	0.0
149	99.00E	20.0	95.0	11.0	74.0	0.0
150	99.25E	5.0	84.0	14.0	80.0	0.2
151	99.50E	20.0	78.0	10.0	65.0	0.1
152	99.75E	35.0	51.0	11.0	66.0	0.1
153	100.00E	40.0	90.0	10.0	69.0	0.2
154	100.25E	1.0	44.0	9.0	62.0	0.2
155	100.50E	1.0	51.0	7.0	64.0	0.1
156	100.75E	1.0	38.0	9.0	69.0	0.1
157	101.00E	1.0	55.0	7.0	57.0	0.1
158	101.25E	5.0	37.0	15.0	69.0	0.2
159	101.50E	30.0	41.0	12.0	78.0	0.1
160	101.75E	115.0	53.0	10.0	86.0	0.3
161	102.00E	60.0	55.0	10.0	82.0	0.4
162	102.25E	5.0	38.0	11.0	80.0	0.3
163	102.50E	1.0	28.0	10.0	63.0	0.2
164	102.75E	1.0	19.0	11.0	41.0	0.7
165	103.00E	20.0	65.0	16.0	75.0	0.0
166	103.25E	10.0	75.0	18.0	69.0	0.6
167	103.50E	1.0	83.0	33.0	84.0	0.1
168	103.75E	145.0	60.0	25.0	107.0	0.1
169	104.00E L102.5N	1.0	26.0	16.0	73.0	0.2
170	95.75E L103N	25.0	34.0	10.0	52.0	0.0
171	96.00E	5.0	106.0	9.0	50.0	0.3
172	96.25E	1.0	31.0	7.0	50.0	0.0
173	96.50E	1.0	36.0	10.0	86.0	0.1
174	96.75E	1.0	93.0	9.0	58.0	0.0
175	97.00E	5.0	55.0	10.0	71.0	0.2
176	97.25E	20.0	56.0	9.0	85.0	0.1

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KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
177	97.50E	1.0	37.0	9.0	60.0	0.1
178	97.75E	150.0	91.0	10.0	61.0	0.1
179	98.00E	1.0	137.0	7.0	66.0	0.1
180	98.25E	20.0	113.0	5.0	41.0	0.0
181	98.50E	1.0	30.0	24.0	97.0	0.1
182	98.75E	60.0	70.0	13.0	83.0	0.0
183	99.00E	1.0	114.0	12.0	87.0	0.0
184	99.25E	1.0	76.0	13.0	88.0	0.0
185	99.50E	1.0	80.0	9.0	83.0	0.0
186	99.75E	5.0	76.0	8.0	69.0	0.0
187	100.00E	5.0	73.0	8.0	68.0	0.2
188	100.25E	5.0	61.0	9.0	65.0	0.1
189	100.50E	1.0	86.0	10.0	58.0	0.2
190	100.75E	1.0	49.0	9.0	71.0	0.1
191	101.00E	15.0	60.0	10.0	79.0	0.1
192	101.25E	70.0	168.0	13.0	56.0	0.0
193	101.50E	5.0	83.0	11.0	66.0	0.3
194	101.75E	1.0	87.0	12.0	93.0	0.2
195	102.00E	30.0	123.0	11.0	58.0	0.0
196	102.25E	1.0	47.0	10.0	92.0	0.1
197	102.50E	5.0	41.0	10.0	69.0	0.2
198	102.75E	1.0	36.0	15.0	79.0	0.2
199	103.00E	1.0	69.0	19.0	121.0	0.2
200	103.25E	1.0	73.0	21.0	68.0	0.3
201	103.50E	1.0	57.0	29.0	102.0	0.3
202	103.75E	10.0	156.0	20.0	92.0	0.1
203	104.00E L103N	1.0	75.0	17.0	118.0	0.5
104	96.00E L 103.5N	1.0	68.0	15.0	104.0	0.0
105	96.25E	1.0	79.0	11.0	108.0	0.1
106	96.50E	1.0	46.0	14.0	93.0	0.3
107	96.75E	1.0	20.0	10.0	70.0	0.4
108	97.00E	1.0	43.0	13.0	84.0	0.2
109	97.25E	1.0	30.0	10.0	105.0	0.2
110	97.50E	1.0	90.0	16.0	72.0	0.1
111	97.75E	1.0	59.0	15.0	103.0	0.3
112	98.00E	30.0	102.0	16.0	87.0	0.1
113	98.25E	5.0	97.0	13.0	100.0	0.1
114	98.50E	1.0	77.0	14.0	115.0	0.0
115	98.75E	1.0	75.0	14.0	113.0	0.0
116	99.00E	1.0	77.0	12.0	100.0	0.0

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KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
117	99.25E	1.0	105.0	13.0	69.0	0.1
118	99.50E	1.0	106.0	12.0	84.0	0.3
119	99.75E	5.0	104.0	13.0	86.0	0.2
120	100.00E	45.0	106.0	11.0	85.0	0.1
121	100.25E	1.0	63.0	13.0	101.0	0.2
122	100.50E	1.0	65.0	13.0	95.0	0.3
123	100.75E	40.0	98.0	21.0	99.0	0.2
124	101.00E	25.0	76.0	10.0	57.0	0.1
125	101.25E	275.0	165.0	8.0	81.0	0.1
126	101.50E	20.0	79.0	11.0	83.0	0.2
127	101.75E	25.0	82.0	19.0	67.0	0.1
128	102.00E	270.0	69.0	13.0	93.0	0.2
129	102.25E	20.0	36.0	17.0	81.0	0.3
130	102.50E	1.0	46.0	13.0	82.0	0.5
131	102.75E	45.0	53.0	18.0	97.0	0.2
132	103.00E	5.0	85.0	26.0	83.0	0.2
133	103.25E	1.0	35.0	12.0	44.0	0.3
134	103.50E	10.0	64.0	31.0	93.0	0.2
135	103.75E	30.0	41.0	24.0	82.0	0.2
136	104.00E L 103.5N	10.0	56.0	16.0	86.0	0.2
137	95.75E L104N	10.0	68.0	13.0	74.0	0.1
138	96.00E	30.0	82.0	14.0	106.0	0.1
139	96.25E	100.0	63.0	11.0	143.0	0.2
140	96.50E	10.0	112.0	12.0	94.0	0.0
141	96.75E	50.0	128.0	18.0	67.0	0.0
142	97.00E	15.0	102.0	17.0	97.0	0.2
143	97.25E	25.0	100.0	34.0	96.0	0.5
144	97.50E	145.0	107.0	12.0	76.0	0.2
145	97.75E	5.0	127.0	25.0	106.0	0.1
146	98.00E	30.0	70.0	12.0	122.0	0.1
147	98.25E	1.0	75.0	15.0	120.0	0.1
148	98.50E	1.0	124.0	16.0	109.0	0.2
149	98.75E	1.0	56.0	15.0	82.0	0.0
150	99.00E	60.0	69.0	11.0	92.0	0.1
151	99.25E	1.0	45.0	12.0	69.0	0.0
152	99.50E	1.0	79.0	11.0	85.0	0.2
153	99.75E	1.0	70.0	10.0	96.0	0.0
154	100.00E	230.0	119.0	12.0	93.0	0.1
155	100.25E	10.0	151.0	16.0	114.0	0.1
156	100.50E	25.0	153.0	26.0	110.0	0.0

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KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
157	100.75E	50.0	106.0	13.0	87.0	0.3
158	101.00E	5.0	50.0	15.0	122.0	0.0
159	101.25E	40.0	68.0	12.0	112.0	0.1
160	101.50E	35.0	66.0	12.0	73.0	0.0
161	101.75E	40.0	106.0	11.0	64.0	0.2
162	102.00E	35.0	44.0	12.0	75.0	0.5
163	102.25E	30.0	35.0	12.0	65.0	0.3
164	102.50E	15.0	32.0	11.0	66.0	0.6
165	102.75E	20.0	72.0	14.0	86.0	0.1
166	103.00E	20.0	33.0	12.0	93.0	0.2
167	103.25E	5.0	27.0	18.0	97.0	0.5
168	103.50E	35.0	99.0	15.0	84.0	0.1
169	103.75E	5.0	34.0	13.0	83.0	0.5
170	104.00E L104N	5.0	24.0	19.0	68.0	0.6
171	95.25E L 104.5N	5.0	32.0	69.0	76.0	0.1
172	95.50E	25.0	129.0	18.0	87.0	0.0
173	95.75E	5.0	42.0	23.0	144.0	0.0
174	96.00E	10.0	179.0	21.0	173.0	0.1
175	96.25E	10.0	100.0	13.0	116.0	0.1
176	96.50E	1.0	37.0	13.0	116.0	0.1
177	96.75E	100.0	56.0	15.0	133.0	0.0
178	97.00E	60.0	174.0	13.0	79.0	0.1
179	97.25E	955.0	133.0	10.0	90.0	0.0
180	97.50E	5.0	55.0	11.0	92.0	0.2
181	97.75E	25.0	124.0	14.0	71.0	0.0
182	98.00E	60.0	135.0	10.0	63.0	0.1
183	98.25E	1.0	73.0	9.0	77.0	0.1
184	98.50E	1.0	62.0	10.0	112.0	0.0
185	98.75E	20.0	67.0	12.0	103.0	0.0
186	99.00E	1.0	99.0	13.0	110.0	0.0
187	99.25E	20.0	77.0	10.0	35.0	0.1
188	99.50E	5.0	93.0	8.0	95.0	0.0
189	99.75E	20.0	96.0	13.0	126.0	0.0
190	100.00E	1.0	105.0	12.0	74.0	0.5
191	100.25E	1.0	116.0	13.0	80.0	0.6
192	100.50E	5.0	27.0	7.0	134.0	0.0
193	100.75E	10.0	106.0	10.0	127.0	0.2
194	101.00E	5.0	56.0	8.0	86.0	0.0
195	101.25E	20.0	95.0	9.0	75.0	0.0
196	101.50E	105.0	72.0	10.0	97.0	0.3

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KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
137	101.75E	1.0	75.0	9.0	82.0	0.3
138	102.00E	20.0	63.0	8.0	87.0	0.6
139	102.25E	10.0	25.0	9.0	65.0	0.4
200	102.50E	30.0	81.0	7.0	60.0	0.1
201	102.75E	5.0	112.0	7.0	63.0	0.0
202	103.00E	1.0	28.0	7.0	56.0	0.8
203	103.25E	1.0	30.0	8.0	77.0	0.6
204	103.50E	5.0	48.0	10.0	104.0	0.6
205	103.75E	15.0	87.0	13.0	110.0	0.5
206	104.00E L104.5N	95.0	135.0	21.0	60.0	0.0
104	95.00E L105N	1.0	76.0	26.0	68.0	0.0
105	95.25E	10.0	143.0	12.0	83.0	0.2
106	95.50E	1.0	39.0	10.0	135.0	0.5
107	95.75E	1.0	89.0	17.0	104.0	0.0
108	96.00E	30.0	301.0	15.0	85.0	1.9
109	96.25E	15.0	132.0	12.0	111.0	0.2
110	96.50E	20.0	197.0	11.0	83.0	0.0
111	96.75E	60.0	58.0	13.0	112.0	0.0
112	97.00E	30.0	136.0	11.0	83.0	0.0
113	97.25E	1.0	208.0	13.0	79.0	0.0
114	97.50E	1.0	69.0	8.0	112.0	0.0
115	97.75E	55.0	128.0	11.0	75.0	0.4
116	98.00E	50.0	130.0	13.0	97.0	0.1
117	98.25E	10.0	90.0	13.0	110.0	0.1
118	98.50E	1.0	73.0	13.0	109.0	0.0
119	98.75E	30.0	96.0	56.0	103.0	0.1
120	99.00E	1.0	99.0	63.0	100.0	0.2
121	99.25E	10.0	231.0	18.0	78.0	0.7
122	99.50E	1.0	180.0	18.0	134.0	0.2
123	99.75E	10.0	76.0	19.0	126.0	0.2
124	100.00E	20.0	72.0	26.0	130.0	0.4
125	100.25E	60.0	69.0	10.0	59.0	0.1
126	100.50E	630.0	96.0	16.0	131.0	0.3
127	100.75E	1.0	77.0	16.0	67.0	0.1
128	101.00E	35.0	84.0	9.0	63.0	0.0
129	101.25E	1.0	119.0	10.0	67.0	0.1
130	101.50E	5.0	80.0	13.0	90.0	0.1
131	101.75E	1.0	47.0	8.0	122.0	0.4
132	102.00E	25.0	22.0	9.0	68.0	0.4
133	102.25E	1.0	80.0	30.0	130.0	0.1

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KRAL NO.	IDENTIFICATION		AU	CU	PB	ZN	AG
134	102.50E		25.0	109.0	9.0	64.0	0.1
135	102.75E		1.0	23.0	11.0	65.0	0.2
136	103.00E		13.0	95.0	11.0	74.0	0.0
137	103.25E		1.0	46.0	10.0	77.0	0.2
138	103.50E		1.0	32.0	21.0	101.0	0.3
139	103.75E		1.0	36.0	6.0	105.0	0.7
140	104.00E	L105N	10.0	92.0	21.0	106.0	0.1
141	95.25E	L105.5N	10.0	119.0	67.0	73.0	1.3
142	95.50E		1.0	26.0	100.0	107.0	0.2
143	95.75E		1.0	67.0	11.0	60.0	0.2
144	96.00E		1.0	79.0	8.0	57.0	0.3
145	96.25E		1.0	22.0	14.0	90.0	0.1
146	96.50E		10.0	43.0	11.0	99.0	0.1
147	96.75E		5.0	36.0	12.0	96.0	0.4
148	97.00E		1.0	50.0	18.0	98.0	0.2
149	97.25E		1.0	75.0	26.0	95.0	0.0
150	97.50E		5.0	75.0	14.0	96.0	0.1
151	97.75E		110.0	69.0	14.0	91.0	0.2
152	98.00E		15.0	60.0	15.0	105.0	0.0
153	98.25E		1.0	48.0	14.0	94.0	0.1
154	98.50E		1.0	76.0	26.0	102.0	0.0
155	98.75E		10.0	87.0	12.0	136.0	0.1
156	99.00E		5.0	75.0	11.0	82.0	0.1
157	99.25E		80.0	64.0	18.0	94.0	0.1
158	99.50E		35.0	105.0	11.0	90.0	0.0
159	99.75E		10.0	72.0	22.0	96.0	0.0
160	100.00E		30.0	55.0	14.0	106.0	0.1
161	100.25E		20.0	114.0	13.0	100.0	0.4
162	100.50E		1.0	76.0	8.0	131.0	0.1
163	100.75E		20.0	42.0	9.0	91.0	0.0
164	101.00E		75.0	80.0	23.0	103.0	0.0
165	101.25E		30.0	59.0	11.0	88.0	0.1
166	101.50E		10.0	26.0	10.0	95.0	0.2
167	101.75E		1.0	52.0	14.0	97.0	0.1
168	102.00E		45.0	23.0	18.0	76.0	0.2
169	102.25E		10.0	40.0	13.0	84.0	0.2
170	102.50E		115.0	63.0	6.0	93.0	0.1
171	102.75E		1.0	48.0	11.0	101.0	0.3
172	103.00E		5.0	50.0	13.0	106.0	0.2
173	103.25E		1.0	39.0	10.0	130.0	0.3

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KRAL NO.	IDENTIFICATION	AU	CU	PB	ZN	AG
174	103.50E	40.0	89.0	12.0	136.0	0.1
175	103.75E	5.0	40.0	11.0	102.0	1.0
176	104.00E	5.0	18.0	25.0	36.0	0.3
177	95.00E L106N	15.0	69.0	10.0	55.0	0.1
178	95.25E	1.0	66.0	13.0	39.0	0.1
179	95.50E	1.0	72.0	12.0	71.0	0.6
180	95.75E	1.0	34.0	11.0	102.0	0.2
181	96.00E	20.0	36.0	10.0	113.0	0.2
182	96.25E	1.0	17.0	10.0	103.0	0.4
183	96.50E	1.0	16.0	10.0	65.0	0.3
184	96.75E	1.0	73.0	21.0	94.0	0.0
185	97.00E	35.0	52.0	12.0	77.0	0.0
186	97.25E	5.0	66.0	9.0	78.0	0.1
187	97.50E	1.0	62.0	10.0	87.0	0.0
188	97.75E	60.0	106.0	10.0	78.0	0.0
189	98.00E	1.0	46.0	10.0	97.0	0.1
190	98.25E	20.0	126.0	13.0	114.0	0.0
191	98.50E	60.0	170.0	12.0	119.0	0.1
192	98.75E	150.0	75.0	14.0	123.0	0.0
193	99.00E	1.0	109.0	17.0	99.0	0.0
194	99.25E	1.0	52.0	13.0	82.0	0.1
195	99.50E	5.0	56.0	11.0	84.0	0.0
196	99.75E	50.0	91.0	10.0	94.0	0.0
197	100.00E	10.0	75.0	17.0	82.0	0.0
198	100.25E	5.0	46.0	21.0	159.0	0.1
199	100.50E	35.0	50.0	13.0	97.0	0.0
200	100.75E	15.0	60.0	11.0	93.0	0.0
201	101.00E	385.0	127.0	11.0	99.0	0.0
202	101.25E	95.0	157.0	10.0	83.0	0.0
203	101.50E	25.0	35.0	7.0	104.0	0.2
204	101.75E	1.0	34.0	13.0	66.0	0.4
205	102.00E	1.0	160.0	11.0	118.0	0.0
206	102.25E	1.0	54.0	7.0	82.0	0.4
207	102.50E	1.0	40.0	8.0	88.0	0.4
208	102.75E	1.0	60.0	6.0	91.0	0.2
209	103.00E	10.0	55.0	12.0	136.0	0.0
210	103.25E	1.0	41.0	7.0	106.0	0.5
211	103.50E	35.0	38.0	11.0	70.0	0.1
212	103.75E	65.0	82.0	10.0	95.0	0.3

IN AU COLUMN 1 INDICATES LESS THAN 5PPB

IN AG COLUMN 0.0 INDICATES LESS THAN .1PPM

AU METHOD -80 MESH FIRE ASSAY ATOMIC ABSORPTION

CU PB ZN AG METHOD -80 MESH HOT ACID EXTRACTION ATOMIC ABSORPTION

APPENDIX II

Kamloops Research & Assay Laboratory Ltd.

Geochemical Lab Report - Rocks

Member
Canadian Testing
Association

KAMLOOPS *RESEARCH & ASSAY* LABORATORY LTD.

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B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

CERTIFICATE OF ASSAY

TO Player Petroleum Ltd.

15-817 Granville St.,

Vancouver, B.C. V6Z 1K8

Certificate No. K 6190

Date February 3, 1984

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

Kral No.	Marked	Au	Ag
		ozs/ton	ozs/ton
1	84-1-1	.028	.15
2	84-1-2	**.46	.20
3	84-1-3	.054	.03
4	84-1-4	.128	.03
5	84-1-5	.32	.06
6	84-1-6	.07	.03
7	84-1-7	.38	.06
8	84-1-8	.109	.03
9	84-1-9	.125	.06

** Sample 84-1-2 has been screened and found to contain coarse gold

		percent weight	Au	Combined Au
84-1-2	-100 mesh	99.994	.44	.46
	+100 mesh	.006	257.24	

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

Registered Assayer, Province of British Columbia

KAMLOOPS
RESEARCH & ASSAY
LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912 LAVAL CRESCENT — KAMLOOPS, B.C.
V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

GEOCHEMICAL LAB REPORT

Player Petroleum Ltd.
15-817 Granville St.,
Vancouver, B.C.
V6Z 1K8

DATE January 27, 1984

ANALYST

FILE NO. G 1024

FILE NO.

KRAL NO.	IDENTIFICATION	ppm Cu	ppm Pb	ppm Zn
1	84- 1- 01	65	392	154
2	84- 1- 02	55	230	53
3	84- 1- 03	51	35	15
4	84- 1- 04	62	27	18
5	84- 1- 05	32	33	9
6	84- 1- 06	86	24	36
7	84- 1- 07	28	19	5
8	84- 1- 08	39	22	25
9	84- 1- 09	19	22	17

Cu, Pb, Zn Method: -80 mesh
Hot Acid Extraction
Atomic Absorption

KAMLOOPS
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LABORATORY LTD.

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V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

GEOCHEMICAL LAB REPORT

Player Resources Inc.
Box 12137 Nelson Square
501 - 808 Nelson Street
Vancouver, B.C.
V6Z 2H2

DATE September 21, 1984

ANALYST

FILE NO. _____

ROCK SAMPLES

FILE NO. G-1178

KRAL NO.	IDENTIFICATION	ppb Au	ppm Cu	ppm Pb	ppm Zn	ppm Ag
1	14527	200	92	23	92	.2
2	14528	L5	90	23	115	.1

Rock Geochem: Crush entire sample
Sub-sample if necessary
Pulverize in ring grinder
to approximately -100 mesh

Au Method: -100 Mesh
Fire Assay
Atomic Absorption

Cu, Pb, Zn, Ag Method: -100 Mesh
Hot Acid Extraction
Atomic Absorption

L means "Less than"

APPENDIX III

General Testing Laboratories

Certificate of Assay

General Testing Laboratories
A Division of SGS Supervision Services Inc.

1001 EAST PENDER ST., VANCOUVER, B.C., CANADA, V6A 1W2
PHONE (604) 254-1647 TELEX 04-507514 CABLE: SUPERVISE

TO:

PLAYER RESOURCES INC.
Box 12137 Nelson Square
501 - 808 Nelson street
Vancouver, B.C.

CERTIFICATE OF ASSAY

No.: 8411-1657/C | DATE: Nov. 27,1984

We hereby certify that the following are the results of assays on: Pulps

MARKED	GOLD Au (ppm)	SILVER Ag (ppm)	COPPER Cu (ppm)	LEAD Pb (ppm)	ZINC Zn (ppm)	xxx	xxx	xxx
Property: May & Jennie G1178								
L100.5N 98.75E	2.8	2.5	264	27	69			
L101N 98.25E	0.02	0.6	113	22	110			
L101.5N 100E	0.06	0.8	132	15	65			
L101.5N 100.25E	0.02	0.7	98	22	112			
L102N 98.25E	0.01	0.7	87	24	115			
L103N 101.25E	0.16	0.5	182	20	69			
L103B 103.75E	0.12	0.8	178	31	110			
L103N 102E	0.03	0.6	74	18	90			
L103.5N 101.25E	0.22	1.0	206	19	88			
L104N 97.75E	0.02	0.8	132	28	105			
L104N 100.E	0.05	0.6	116	19	86			
L104N 100.5E	0.02	0.5	169	33	110			
L104.5N 97.25E	0.01	0.6	154	24	108			
L105N 100.5E	---	0.6	94	26	120			
L106N 101E	0.04	0.5	167	26	115			
L106N 103.5E	0.09	0.6	42	22	71			

NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

L. Wong

PROVINCIAL ASSAYER

General Testing Laboratories
A Division of SGS Supervision Services Inc.

1001 EAST PENDER ST., VANCOUVER, B.C., CANADA, V6A 1W2
PHONE (604) 254-1647 TELEX 04-507514 CABLE: SUPERVISE

TO:
PLAYER RESOURCES INC.
Box 12137 Nelson Square
501 - 808 Nelson Street
Vancouver, B.C.

CERTIFICATE OF ASSAY

No.: 8411-1657/B | DATE: Nov. 27,1984

We hereby certify that the following are the results of assays on: Pulps

MARKED	GOLD Au (ppm)	SILVER Ag(ppm)	COPPER Cu (ppm)	LEAD Pb (ppm)	ZINC Zn (ppm)	xxx	xxx	xxx
Property: May & Jennie G1178								
L96N 102E	0.01	0.6	74	17	101			
L97N 101.75E	0.01	0.6	62	20	108			
L97N 103.5E	0.01	0.6	26	15	84			
L98N 97E	---	1.3	84	137	66			
L98N 97.50E	0.79	0.8	55	34	63			
L98N 97.75E	0.02	0.7	72	18	78			
L98N 99.75E	0.50	0.9	186	24	69			
L98.5N 96E	0.14	2.6	>1000	22	84			
L98.5N 99E	0.19	0.7	114	20	89			
L98.5N 102.75E	0.08	0.8	73	21	106			
L99N 96.75E	0.05	0.6	55	22	123			
L99N 98.5E	0.02	0.6	156	20	133			
L99N 101.5E	0.20	2.1	111	17	83			
L99.5N 99E	0.22	0.8	146	30	114			
L100N 103E	0.02	0.6	53	20	134			

: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

L. Wong
PROVINCIAL ASSAYER

APPENDIX IV

Analytical Procedures

for

Soil Geochemical Analyses

KAMLOOPS
RESEARCH & ASSAY
LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.
V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

GEOCHEMICAL ANALYSIS

Gold Method

(a) The samples are dried in our geochemical drying oven and then screened through a stainless steel 80 mesh sieve. The minus 80 fraction is reserved for analysis and the plus 80 mesh fraction is discarded.

(b) 29.17 grams of sample are weighed, silver added, along with fluxes and the sample is started as a fire assay. After cupellation the bead is dissolved and the samples are then mixed to insure homogeneity and are read, upon settling, on a Varian Techtron AA 5 or 475 atomic absorption spectrophotometer using an air-acetylene flame.

(c) All additions of liquid reagents are from Oxford Model S-A pipettors.

KAMLOOPS
RESEARCH & ASSAY
LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.
V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

GEOCHEMICAL ANALYSIS

Silver, Copper, Lead and Zinc Method

(a) The samples are dried in our geochemical drying oven and then screened through a stainless steel 80 mesh sieve. The minus 80 fraction is reserved for analysis and the plus 80 mesh fraction is discarded.

(b) The samples are then weighed into test tubes, nitric acid is added, and they are placed in a hot water bath for thirty minutes. Hydrochloric acid is then added and the samples are digested for a further 90 minutes in the water bath. The samples are then diluted with deionized water.

(c) The samples are then mixed to insure homogeneity and are read, upon settling, on a Varian Techtron AA 5 or 475 atomic absorption spectrophotometer. An air-acetylene flame is used for the analysis of silver, copper, lead and zinc.

(d) All additions of reagents are from Oxford Model S-A pipettors.

(e) Standards and re-assay checks are carried along with each run of 35 samples.

General Testing Laboratories

A Division of SGS Supervision Services Inc.

1001 East Pender Street
Vancouver, B.C. V6A 1W2
Telephone: (604) 254-1647
Cable: Supervise
Telex: 04-507514

Your ref.: Our ref.: LW/jaf November 21st, 1984.

Re: GEOCHEM METHODS OF ANALYSIS FOR
Au, Ag, Cu, Pb, Zn.

1.	Ag, Cu, Pb, Zn:	1 gm sample in 50 ml beaker; Aqua-regia acid digestion to near dryness; final volume 20 ml in HCl acid medium; finish by atomic absorption spectrometry.
2.	Au:	10 gm sample by fire assay concentration; resultant ore bead dissolve in 5 ml nitric aqua-regia medium; finish by atomic absorption spectrometry.
3.	Instrumentation:	VARIAN AA 1475 with background correction.

Yours very truly,

GENERAL TESTING LABORATORIES,

a Division of
SGS SUPERVISION SERVICES INC.

L. Wong,
Provincial Assayer

CC: Mr. D. Blanchflower, Minorex Consulting Ltd.

APPENDIX V

Geostatistical Data

for

Soil Geochemical Results

KAMLOOPS RESEARCH
&
ASSAY LABORATORY
LTD

B.C. CERTIFIED ASSAYERS
312 LAVAL CRESCENT
PHONE 372-2784 - TELEX 048-8320

CUMULATIVE FREQUENCY PLOT

PLAYER RESOURCES INC
501-808 NELSON ST
VANCOUVER B C
V6Z 2H2

DATE SEPTEMBER 20 1984
ANALYST
FILE NO. G 1178

PROJECT 84-1 MAY & JENNIE

CUMULATIVE FREQUENCY PLOT FOR AU USING A LOGARITHMIC CONVERSION

CLASS		FREQUENCY	% FREQUENCY	CUMULATIVE FREQUENCY %
1.00--	1.44	370	32.2	100.0
1.44--	2.07	0	0.0	67.8
2.07--	2.98	0	0.0	67.8
2.98--	4.28	0	0.0	67.8
4.28--	6.16	77	10.3	67.8
6.16--	8.86	0	0.0	57.0
8.86--	12.75	42	5.3	57.0
12.75--	18.34	20	2.8	51.8
18.34--	26.38	50	7.1	49.0
26.38--	37.95	34	4.8	41.9
37.95--	54.59	24	3.4	37.1
54.59--	78.53	35	4.9	33.7
78.53--	112.96	23	3.2	28.8
112.96--	162.50	20	2.8	25.6
162.50--	233.76	4	0.6	22.8
233.76--	336.27	4	0.6	22.2
336.27--	483.74	2	0.3	21.6
483.74--	695.87	1	0.1	21.3
695.87--	1001.02	1	0.1	21.2
1001.02--	1440.00	2	0.3	21.1

KAMLOOPS RESEARCH
&
ASSAY LABORATORY
LTD

B.C. CERTIFIED ASSAYERS
912 LAVAL CRESCENT
PHONE 372-2784 - TELEX 048-8328

CUMULATIVE FREQUENCY PLOT

PLAYER RESOURCES INC
301-806 NELSON ST
VANCOUVER B C
V6Z 2H2

DATE SEPTEMBER 20 1984
ANALYST
FILE NO. G 1178

PROJECT 84-1 MAY & JENNIE

CUMULATIVE FREQUENCY PLOT FOR AG USING A LOGARITHMIC CONVERSION

CLASS		FREQUENCY	% FREQUENCY	CUMULATIVE FREQUENCY %
0.01--	0.01	284	40.1	100.0
0.01--	0.02	0	0.0	59.9
0.02--	0.02	0	0.0	59.9
0.02--	0.03	0	0.0	59.9
0.03--	0.04	0	0.0	59.9
0.04--	0.05	0	0.0	59.9
0.05--	0.06	0	0.0	59.9
0.06--	0.08	0	0.0	59.9
0.08--	0.11	183	25.8	59.9
0.11--	0.14	0	0.0	34.1
0.14--	0.18	0	0.0	34.1
0.18--	0.24	109	15.4	34.1
0.24--	0.31	51	7.2	18.6
0.31--	0.41	25	3.5	11.6
0.41--	0.53	22	3.1	8.0
0.53--	0.69	15	2.1	4.9
0.69--	0.90	9	1.3	2.8
0.90--	1.18	4	0.6	1.6
1.18--	1.53	3	0.4	1.0
1.53--	2.00	4	0.6	0.6

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CUMULATIVE FREQUENCY PLOT

PLAYER RESOURCES INC
301-808 NELSON ST
VANCOUVER B C
V6Z 2H2

DATE SEPTEMBER 20 1984
ANALYST
FILE NO. G 1178

PROJECT 84-1 MAY & JENNIE

CUMULATIVE FREQUENCY PLOT FOR CU USING A LOGARITHMIC CONVERSION

CLASS		FREQUENCY	% FREQUENCY	CUMULATIVE FREQUENCY %
15.00--	18.83	5	0.7	100.0
18.83--	23.63	13	1.8	99.3
23.63--	29.65	26	3.7	97.5
29.65--	37.21	51	7.2	93.8
37.21--	46.71	82	11.6	86.6
46.71--	58.62	83	11.7	75.0
58.62--	73.57	123	17.3	63.3
73.57--	92.33	140	19.7	46.0
92.33--	115.88	93	13.1	26.2
115.88--	145.43	61	8.6	13.1
145.43--	182.52	21	3.0	4.5
182.52--	229.07	5	0.7	1.6
229.07--	287.49	3	0.4	0.8
287.49--	360.81	1	0.1	0.4
360.81--	452.83	1	0.1	0.3
452.83--	568.32	0	0.0	0.1
568.32--	713.26	0	0.0	0.1
713.26--	895.17	0	0.0	0.1
895.17--	1123.47	0	0.0	0.1
1123.47--	1410.00	1	0.1	0.1

KAMLOOPS RESEARCH
&
ASSAY LABORATORY
LTD

B. C. CERTIFIED ASSAYERS

312 LAVAL CRESCENT
PHONE 372-2764 - TELEX 048-8320

CUMULATIVE FREQUENCY PLOT

PLAYER RESOURCES INC
501-606 NELSON ST
VANCOUVER B C
V6Z 2H2

DATE SEPTEMBER 20 1984
ANALYST
FILE NO. G 1178

PROJECT 84-1 MAY & JENNIE

CUMULATIVE FREQUENCY PLOT FOR FB USING A LOGARITHMIC CONVERSION

CLASS		FREQUENCY	% FREQUENCY	CUMULATIVE FREQUENCY %
4.00--	4.74	1	0.1	100.0
4.74--	5.61	2	0.3	99.9
5.61--	6.65	5	0.7	99.6
6.65--	7.87	14	2.0	98.9
7.87--	9.32	84	11.8	96.9
9.32--	11.04	216	30.5	85.0
11.04--	13.06	183	25.8	54.6
13.06--	15.49	78	11.0	28.8
15.49--	18.34	50	7.1	17.8
18.34--	21.73	32	4.5	10.7
21.73--	25.73	14	2.0	6.2
25.73--	30.48	9	1.3	4.2
30.48--	36.09	9	1.3	3.0
36.09--	42.75	2	0.3	1.7
42.75--	50.63	2	0.3	1.4
50.63--	59.97	1	0.1	1.1
59.97--	71.02	4	0.6	1.0
71.02--	84.12	1	0.1	0.4
84.12--	99.63	0	0.0	0.3
99.63--	118.00	2	0.3	0.3

KAMLOOPS RESEARCH
&
ASSAY LABORATORY
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912 LAVAL CRESCENT
PHONE 372-2764 - TELEX 046-8328

CUMULATIVE FREQUENCY PLOT

PLAYER RESOURCES INC
301-806 NELSON ST
VANCOUVER B C
V6Z 2H2

DATE SEPTEMBER 20 1984
ANALYST
FILE NO. G 1178

PROJECT 84-1 MAY & JENNIE

CUMULATIVE FREQUENCY PLOT FOR ZN USING A LOGARITHMIC CONVERSION

CLASS		FREQUENCY	% FREQUENCY	CUMULATIVE FREQUENCY %
16.00--	18.03	1	0.1	100.0
18.03--	20.36	0	0.0	99.9
20.36--	22.96	0	0.0	99.9
22.96--	25.90	0	0.0	99.9
25.90--	29.22	0	0.0	99.9
29.22--	32.96	0	0.0	99.9
32.96--	37.18	2	0.3	99.9
37.18--	41.94	3	0.4	99.6
41.94--	47.31	5	0.7	99.2
47.31--	53.37	9	1.3	98.4
53.37--	60.20	30	4.2	97.2
60.20--	67.90	46	6.6	92.9
67.90--	76.60	106	15.2	86.2
76.60--	86.40	141	19.9	70.9
86.40--	97.46	153	21.9	51.1
97.46--	109.94	109	15.4	29.2
109.94--	124.02	60	8.5	13.8
124.02--	139.89	29	4.1	5.4
139.89--	157.80	5	0.7	1.3
157.80--	178.00	4	0.6	0.6

KAMLOOPS
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LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.
V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

G-1178

Element	Mean	S.D.
Au	28.03	96.65
Cu	77.25	63.25
Pb	15.95	36.45
Zn	88.18	20.85
Ag	.16	.23

Please note that for gold values of less than 5 ppb - 1 was used for calculation purposes. For silver values of less than .1 ppm - .01 was used for calculation purposes.

APPENDIX VI

Sample Descriptions

and

Assay Summaries

Sample Descriptions and Assay Summaries

Sample No.	Location (relative to main adit & drift junction)	Interval	Assay					Description
			Au oz./ton	Ag p.p.m.	Cu p.p.m.	Pb p.p.m.	Zn p.p.m.	
MJ 83-1	0 NW	0.31 m.	0.036	6.1	48	36	27	Quartz vein with abundant disseminations and lenses of pyrite.
MJ 83-6	17.2 m. NW	0.31 m.	0.039	1.7	61	28	31	Quartz vein with abundant disseminations and lenses of pyrite. Intensively sheared fault zone.
MJ 83-8	6 m. SE	0.47 m.	0.726	15.1	44	152	38	Quartz vein with abundant pyrite.
MJ 83-9	9 m. SE	2.5 cm.	0.014	2.1	9	20	46	Dark grey fault gouge - crushed sulphides.
MJ 83-10	12 m. SE	15 cm.	0.266	2.7	28	30	9	Fault zone infilled with massive pyrite.
MJ 83-11	15 m. SE	0.30 m.	0.902	2.0	112	27	10	Massive pyrite vein displaced by 150°/-80° fault and 060°/-30° fault.
MJ 83-14	24 m. SE	0.42 m.	1.42	2.1	29	28	10	Massive pyrite vein.
MJ 83-14A	24 m. SE in crosscut	8 cm.	0.059	2.0	74	35	43	Fault gouge on parallel fault zone infilled with 4 cm. pyrite vein.
MJ 83-15	27 m. SE	0.66 m.	1.18	2.0	19	29	10	Massive pyrite vein.
MJ 83-15A	27.5 m. SE	Grab Sample	0.118	2.1	147	28	23	Mixed vein and host rock material from ore chute by raise.

Sample Descriptions and Assay Summaries

Sample No.	Location (relative to main adit & drift junction)	Interval	Assay						Description
			Au oz./T	Ag oz./T	Ag p.p.m.	Cu p.p.m.	Pb p.p.m.	Zn p.p.m.	
84-1-1	3.0 m. SE	0.41 m.	.028	.15	5.1	65	392	154	Channel sample of quartz-pyrite vein within silicified tuffaceous wall rock.
84-1-2	6.0 m. SE	0.50 m.	.46	.20	6.9	55	230	53	Channel sample of quartz-pyrite vein.
84-1-3	8.5 m. SE	0.51 m.	.054	.03	1.0	51	35	15	Channel sample of quartz-pyrite vein with a central 5 cm. massive pyrite core.
84-1-4	10.0 m. SE	0.52 m.	.128	.03	1.0	62	27	18	Chip sample of quartz-pyrite vein with 17 cm. of massive pyrite.
84-1-5	12.0 m. SE	0.26 m.	.32	.06	2.1	32	33	9	Channel sample of massive pyrite vein.
84-1-6	17.0 m. SE	0.17 m.	.07	.03	1.0	86	24	36	Chip sample of quartz-pyrite vein.
84-1-7	23.0 m. SE	0.35 m.	.38	.06	2.1	28	19	5	Channel sample of massive pyrite vein.
84-1-8	3.0 m. NW	0.27 m.	.109	.03	1.0	39	22	25	Chip sample of quartz-pyrite vein and silicified tuff wall rock.
84-1-9	42.0 m. NW	Grab	.125	.06	2.1	19	22	17	Grab sample of silicified fault breccia.

Sample Descriptions and Assay Summaries

Sample No. and Location	Sample Type	Analyses Au p.p.b.	Ag p.p.m.	Cu p.p.m.	Pb p.p.m.	Zn p.p.m.	Description
14527	Grab	200	0.2	92	23	92	Green andesitic flow breccia with aphanitic hornblende-rich ground mass. Diss'd. pyrite (~5%).
14528	Grab	L5	0.1	90	23	115	Green-grey, fine-grained andesitic flow with diss'd. pyrite, and quartz, calcite and pyrite veinlets along 082/-26°S. fractures.

APPENDIX VII

Geophysical Instrument Specifications

Instrument Specifications

ELECTROMAGNETOMETER

A. Instrument

a) Type: Geonics VLF-EM
b) Make: Ronka EM 16

B. Specifications

a) Measurement: Utilizes primary fields generated by VLF marine communication stations and measures the inphase and quad-phase components of vertical magnetic field as a percentage of horizontal primary field. (i.e. tangent of the tilt angle and ellipticity).

b) Sensitivity: Inphase - ± 150% or ± 90%
Quad-phase - ± 40%

c) Resolution: ± 1%

d) Method of reading: Nulling by audio tone. Inphase indication from mechanical inclinometer and quad-phase from a graduated dial.

e) Operating frequency: 15-25 KHz VLF Radio Band Station selection done by means of plug-in units.

C. Survey Procedures

Method a) Select closest VLF transmitting station that is perpendicular to traverse lines.

b) Inclinometer measures degree of tilt from vertical position.

c) Quadrature dial calibrated in percent-null.

d) Dip-angle profile plot: - plot dip angle values read at station surveyed.

e) Manually filter dip-angle data (Fraser filter).

Instrument Specifications

MAGNETOMETER

A. Instrument

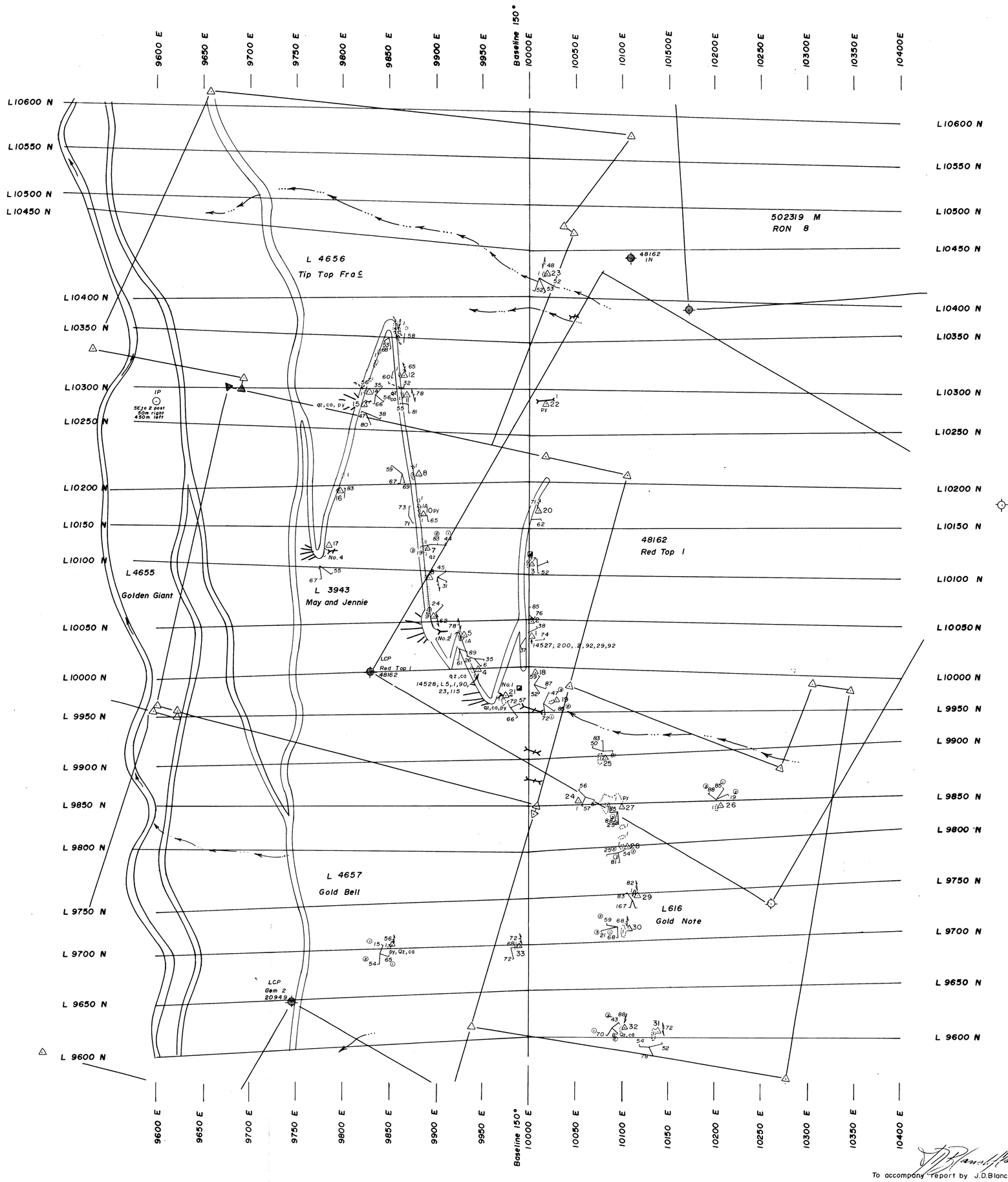
a) Type: Proton Magnetometer
b) Make: Barringer GM-122

B. Specifications

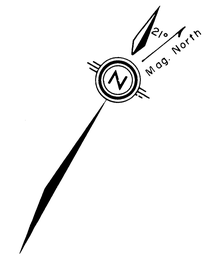
a)	Measurement	: Vertical magnetic field
b)	Range	: 20,000 to 99,999 in 12 ranges
c)	Accuracy	: ± 1 gamma
d)	Sensitivity	: 1 gamma
e)	Gradient Tolerance	: 600 gammas/foot
f)	Reading Cycle	: 3 seconds or 6 seconds

C. Survey Procedures

a) Method : One and one half hour loops
b) Corrections: (1) Base station
(2) Corrected Stations along baseline
c) Station Relationship: Each station read for intensity of vertical magnetic field



To accompany report by J.D. Blanchflower



—LEGEND—

LOWER JURASSIC

ROSSLAND FORMATION

I **ANBR:**
Andesitic flow breccia: Green, fine-grained groundmass with ~10% porphyritic subhedral hornblende. The subrounded augite porphyry clasts range in size from 1cm to 50cm. Schistocity attitudes of 140°-150° with a southwestly dip.

IA **ANDS:**
Green, fine-grained andesitic flow. No hornblende is apparent. Minor (≤5%) biotite phenocrysts. Schistocity attitudes of 140°-150° with a southwesterly dip.

— SYMBOLS —

qz	Quartz has developed usually as fracture filling and/or minor quartz eyes.
ca	Calcite is present exclusively as fracture filling or coating
py	Pyrite disseminations in the ground mass and fractures usually < 0.5 %
	Schistosity: horizontal, vertical, inclined
	Joints: inclined, vertical
	Fault with circle on downthrown side, arrow indicating direction of movement
① ② ③	Relative timing of joints, 1st, 2nd, 3rd
	Trench, open, caved
	Adit with waste dump, open, caved
	Shaft
△ 5	Geological station
	Outcrop
	Subcrop
	Claim post, located, unlocated
▲ △	Surveyed crown grant post, located, unlocated
14527; 200, .2, 92, 23, 92	Rock sample; Au. p.p.b., Ag. p.p.m., Cu. p.p.m., Pb. p.p.m., Zn. p.p.m.

— GEOTECHNICAL SURVEY—

SUPERVISED BY: **MINOREX CONSULTING LTD.**
CONDUCTED BY: *MINOREX CONSULTING* **LTD.**

— SCALE —

1:2,000

100 50 25 0 50 100 200 metres

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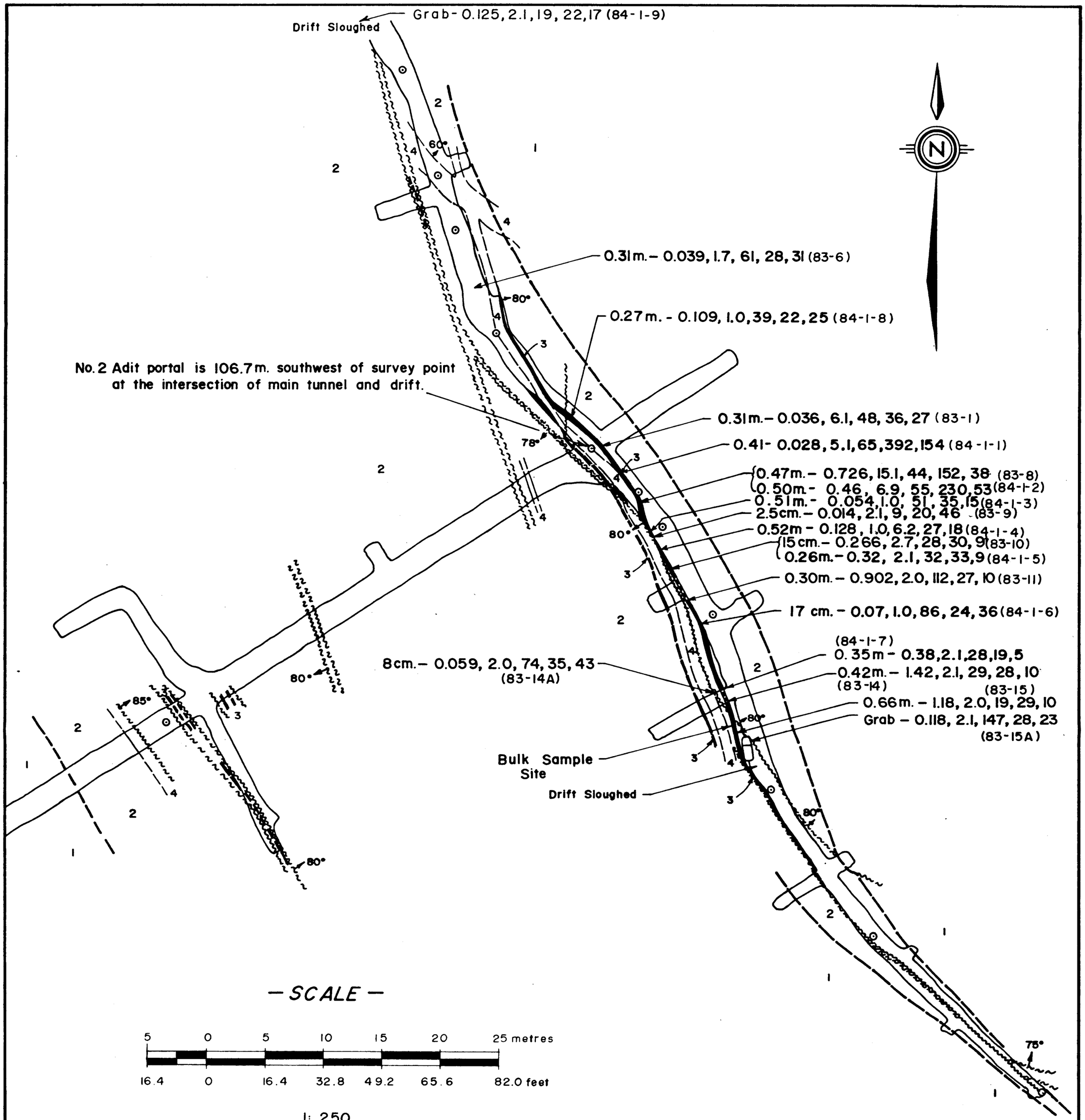
PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

GEOLOGICAL SURVEY

MAY and JENNIE PROPERTY

NELSON MINING DIVISION, BRITISH COLUMBIA

Drawn by: P.J.M.	N.T.S.: 82 F/6 W
Technical work by: P. Chung	Scale: 1:2,000
Date: October, 1984	Figure No.: 4



– SCALE –

5 0 5 10 15 20 25 metres

16.4 0 16.4 32.8 49.2 65.6 82.0 feet

1: 250

– LEGEND –

- 4 — Lamprophyre dyke
- 3 — Quartz–pyrite(gold) veining

Rossland Formation

- 2 — Fine-grained pyroclastic unit
- 1 — Andesitic flows and flow breccias

– SYMBOLS –

- Geological contact
- Lamprophyre dyke contact
- Faults and shears
- Sample width – oz./T Au, p.p.m. Ag, p.p.m. Cu, p.p.m. Pb, and p.p.m. Zn

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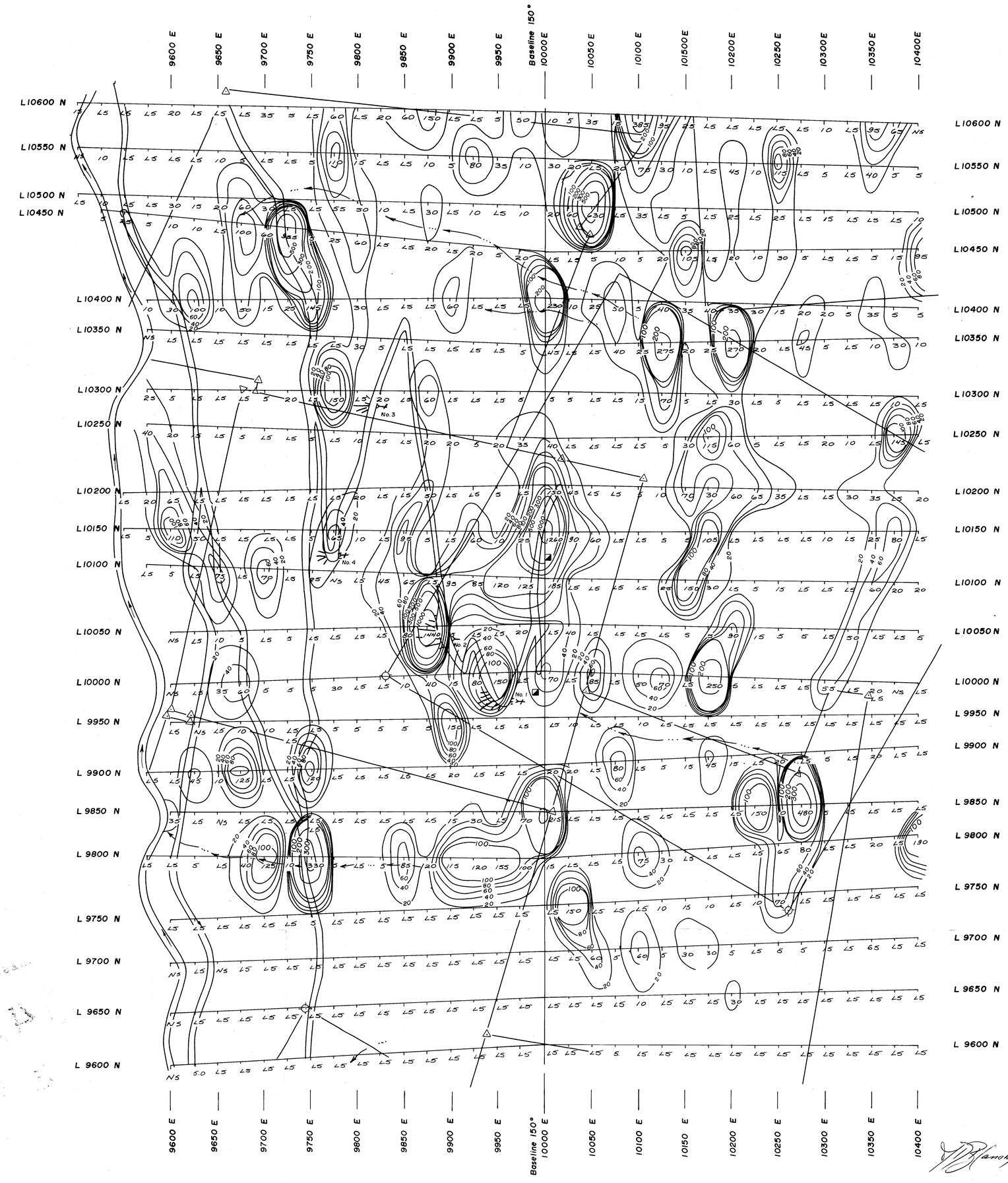
PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

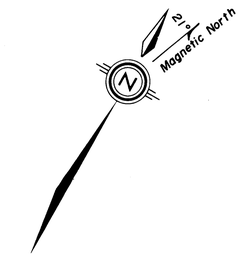
GEOLOGY and ASSAY PLAN of the MAY and JENNIE No. 2 ADIT

NELSON MINING DIVISION, B.C.

Drawn by : J.D.B.	N.T.S. : 82F/6W
Date : October 1984	Figure No. : 6



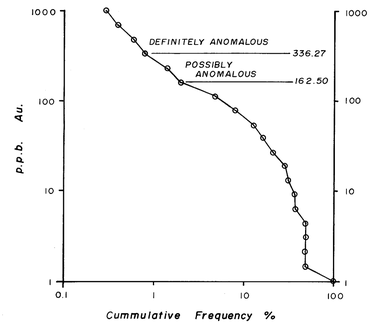
To accompany report by J.D. Blanchflower



— SYMBOLS —

- Road
- Creek, major, minor
- Adit with dump, open, caved
- Shaft, caved
- Grid line
- Soil sample station ; Au. p.p.b.
- Gold contour lines (p.p.b.) 20, 40, 60, 80, 100, 200, 300, 500, 1000

— GEOSTATISTICS —



— GEOTECHNICAL SURVEY —

SUPERVISED BY: **MINOREX CONSULTING LTD.**

CONDUCTED BY: **MINOREX CONSULTING LTD.**

— SCALE —

1:2,000

100 50 25 0 50 100 200 metres

MINOREX CONSULTING LTD.
GEOLOGICAL CONSULTANTS, KAMLOOPS, B.C.

PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

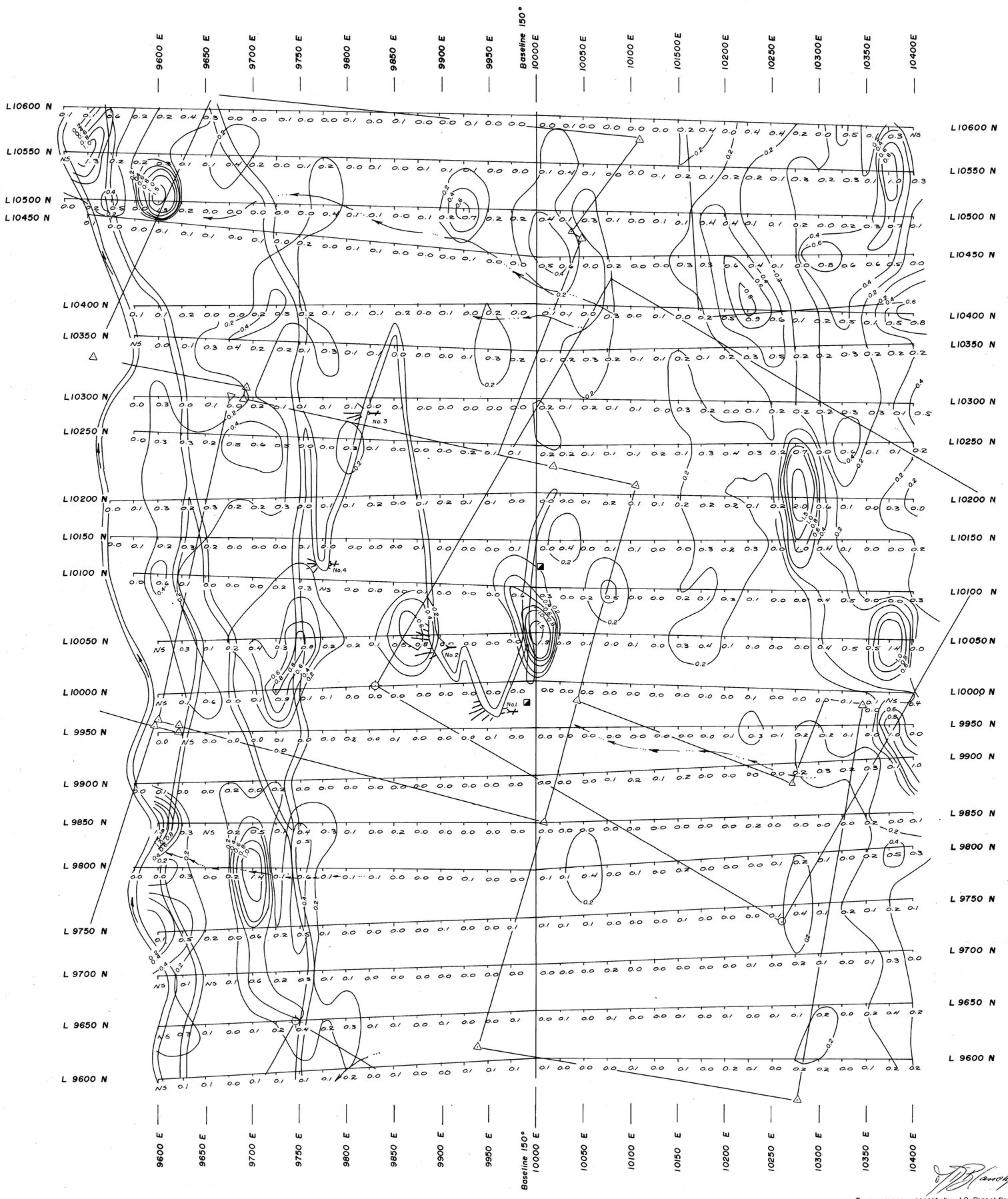
GEOLOGICAL BRANCH
ASSESSMENT REPORT
14,417

SOIL GEOCHEMICAL SURVEY
GOLD (p.p.b.)

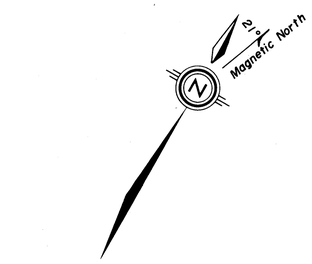
MAY and JENNIE PROPERTY

NELSON MINING DIVISION, BRITISH COLUMBIA

Drawn by:	P.J.M.	N.T.S.:	82 F/6W
Technical work by:	J.D.B.	Scale:	1:2,000
Date:	October, 1984	Figure No.:	7



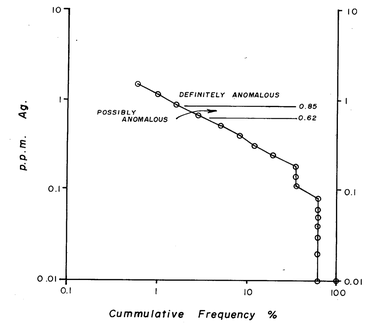
To accompany report by J.D. Blanchflower



— SYMBOLS —

- Road
- Creek, major, minor
- Adit with dump, open, caved
- Shaft, caved
- Grid line
- Soil sample station; Ag. p.p.m.
- Silver contour lines (p.p.m.) 0.2, 0.4, 0.6, 0.8, 1.0, 1.5

— GEOSTATISTICS —



— GEOTECHNICAL SURVEY —

SUPERVISED BY: **MINOREX CONSULTING LTD.**
CONDUCTED BY: **MINOREX CONSULTING LTD.**

— SCALE —

1:2,000

100 50 25 0 50 100 200 metres

MINOREX CONSULTING LTD.
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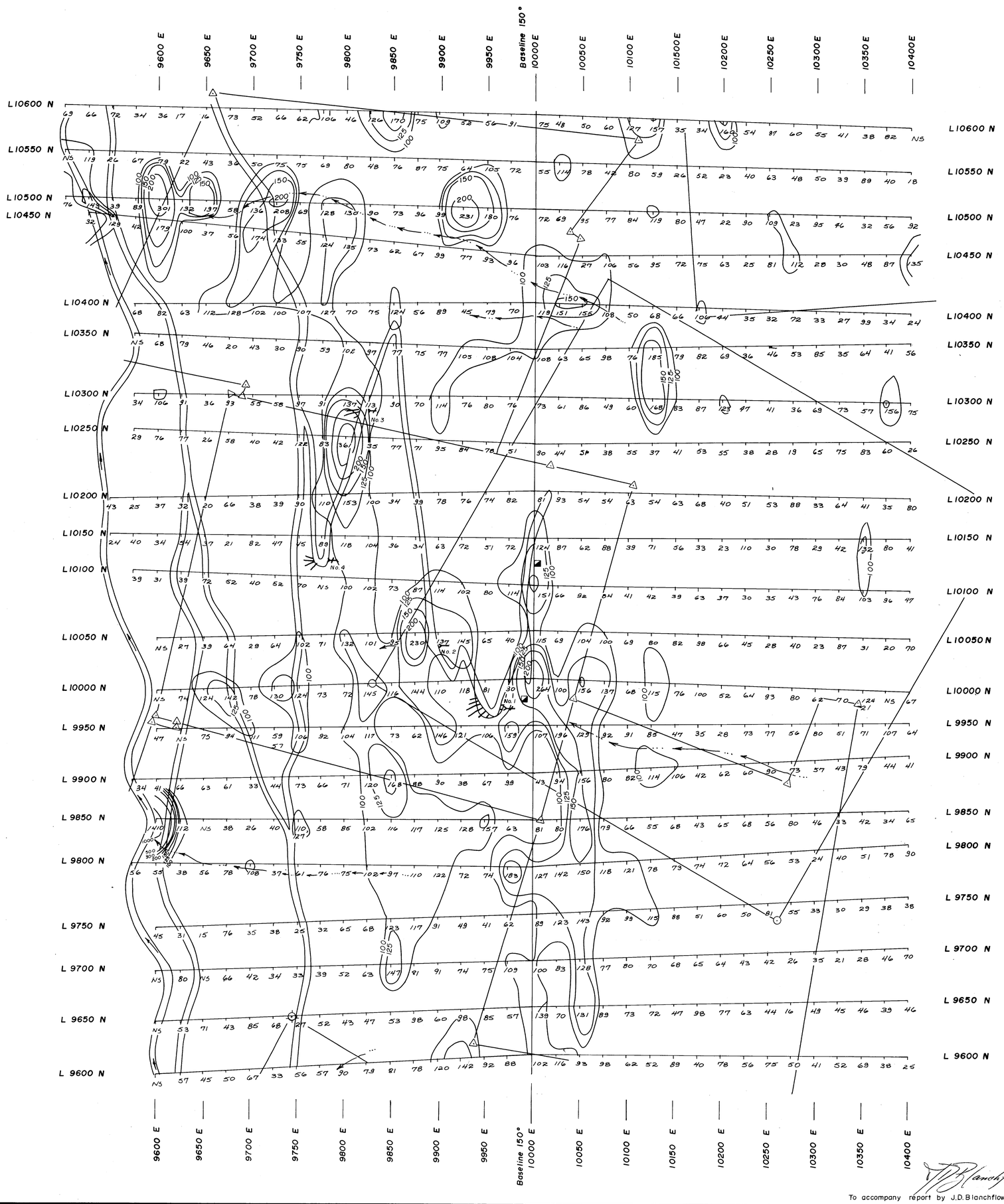
PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

GEOLOGICAL BRANCH
ASSESSMENT REPORT
14,417

SOIL GEOCHEMICAL SURVEY
SILVER (p.p.m.)
MAY and JENNIE PROPERTY

NELSON MINING DIVISION, BRITISH COLUMBIA

Drawn by:	P.J.M.	N.T.S.:	82 F/6 W
Technical work by:	J.D.B.	Scale:	1:2,000
Date:	October, 1984	Figure No.:	8



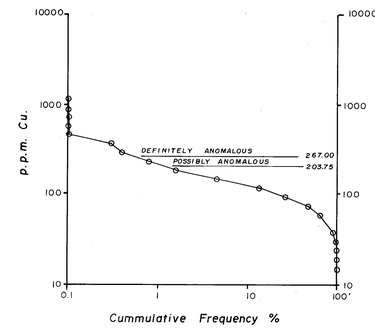
To accompany report by J.D. Blanchflower

15° Magnetic North

— SYMBOLS —

- Road
- Creek, major, minor
- Adit with dump, open, caved
- Shaft, caved
- Grid line
- Soil sample station; Cu. p.p.m.
- Copper contour lines (p.p.m.) 100, 125, 150, 200, 300, 500, 1000

— GEOSTATISTICS —



— GEOTECHNICAL SURVEY —

SUPERVISED BY: **MINOREX CONSULTING LTD.**

CONDUCTED BY: **MINOREX CONSULTING LTD.**

— SCALE —

1:2,000

100 50 25 0 50 100 200 metres

MINOREX CONSULTING LTD.
GEOLOGICAL CONSULTANTS, KAMLOOPS, B.C.

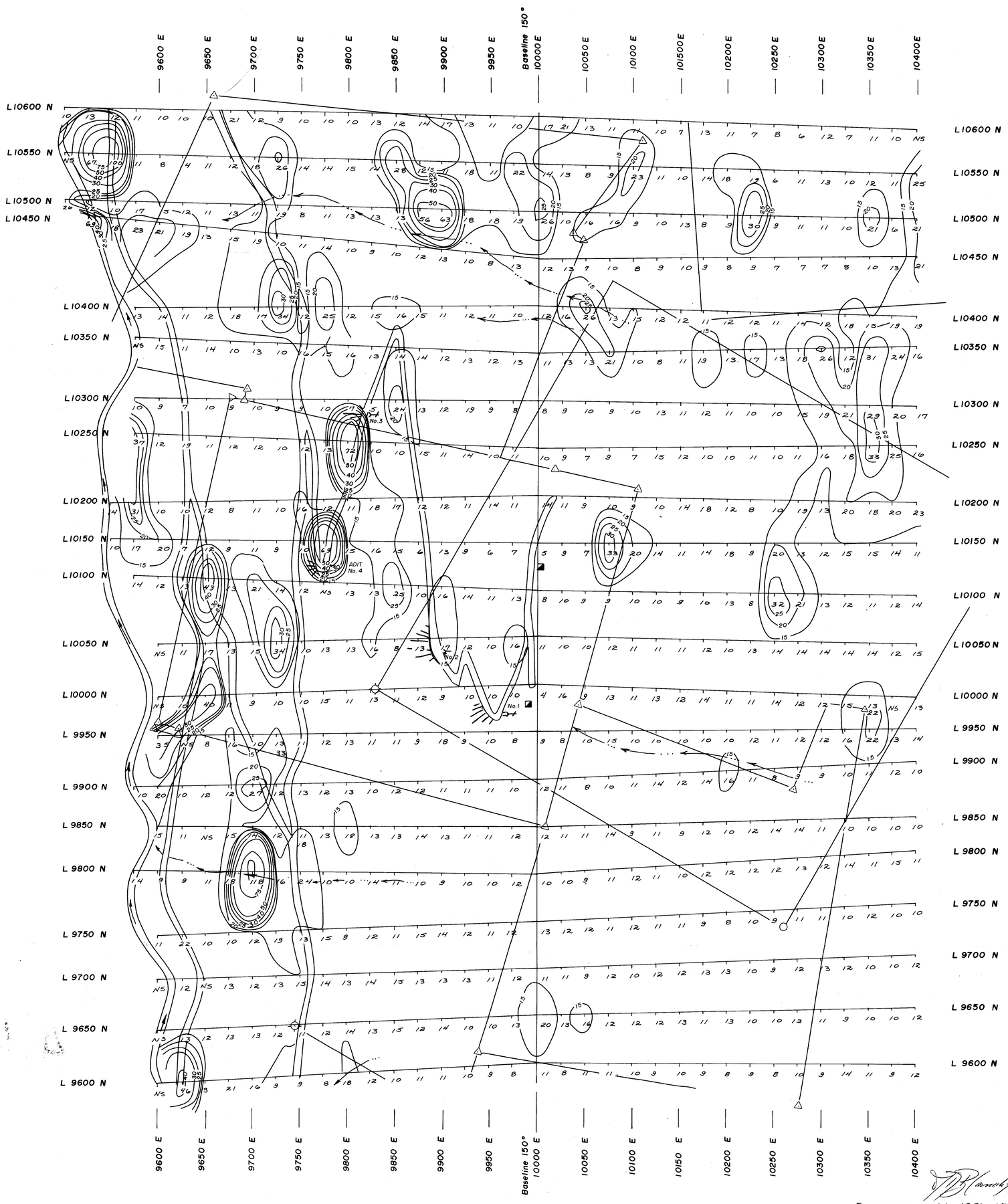
PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

SOIL GEOCHEMICAL SURVEY
COPPER (p.p.m.)

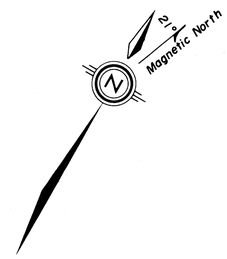
MAY and JENNIE PROPERTY

NELSON MINING DIVISION, BRITISH COLUMBIA

Drawn by:	P.J.M.	N.T.S.:	82 F/6W
Technical work by:	J.D.B.	Scale:	1:2,000
Date:	October, 1984	Figure No.:	9



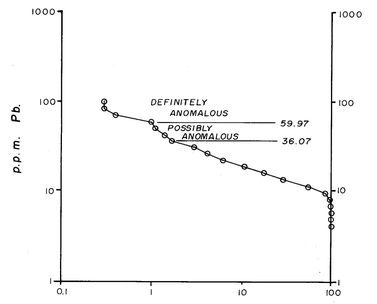
To accompany report by J.D. Blanchflower



— SYMBOLS —

- Road
- Creek, major, minor
- Adit with dump, open, caved
- Shaft, caved
- Grid line
- Soil sample station; Pb. p.p.m.
- Lead contour lines (p.p.m.) 15, 20, 25, 30, 40, 50, 75, 100

— GEOSTATISTICS —



— GEOTECHNICAL SURVEY —

SUPERVISED BY: **MINOREX CONSULTING LTD.**

CONDUCTED BY: **MINOREX CONSULTING LTD.**

— SCALE —

1:2,000

100 50 25 0 50 100 200 metres

MINOREX CONSULTING LTD.
GEOLOGICAL CONSULTANTS, KAMLOOPS, B.C.

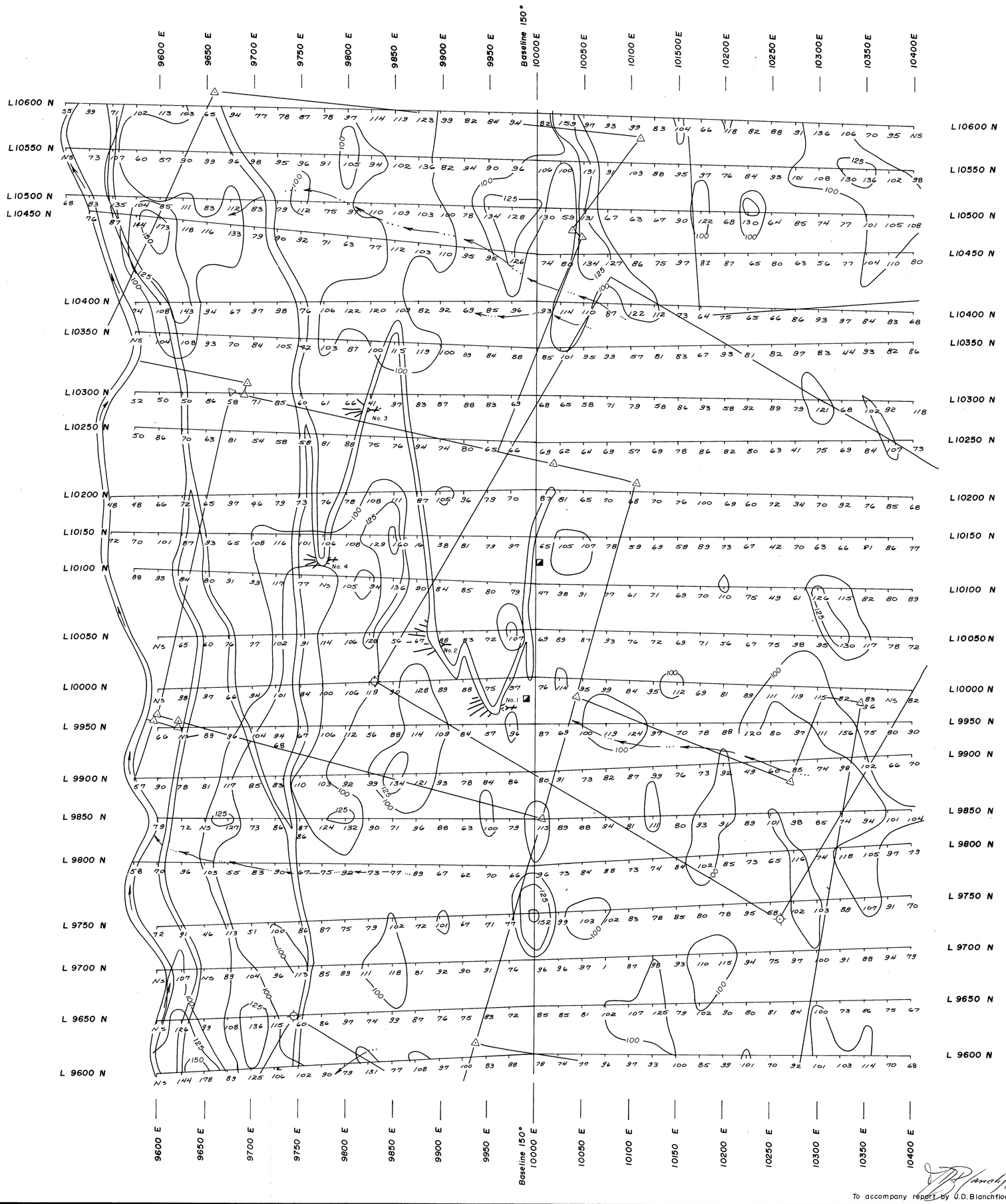
PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

SOIL GEOCHEMICAL SURVEY
LEAD (p.p.m.)

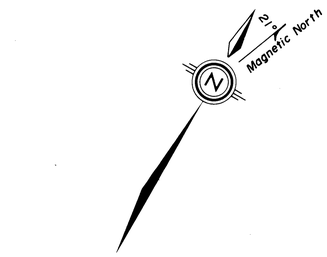
MAY and JENNIE PROPERTY

NELSON MINING DIVISION, BRITISH COLUMBIA

Drawn by:	P.J.M.	N.T.S.:	82 F/6 W
Technical work by:	J.D.B.	Scale:	1:2,000
Date:	October, 1984	Figure No.:	10



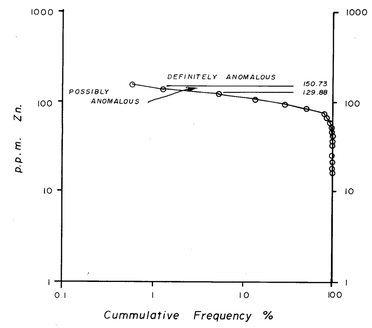
To accompany report by J.D. Blanchflower



— SYMBOLS —

- Road
- Creek, major, minor
- Adit with dump, open, caved
- Shaft, caved
- Grid line
- Soil sample station; Zn. p.p.m.
- Zinc contour lines (p.p.m.) 100, 125, 150

— GEOSTATISTICS —



— GEOTECHNICAL SURVEY —

SUPERVISED BY: **MINOREX CONSULTING LTD.**
CONDUCTED BY: **MINOREX CONSULTING LTD.**

— SCALE —

1:2,000

100 50 25 0 50 100 200 metres

MINOREX CONSULTING LTD.
GEOLOGICAL CONSULTANTS, KAMLOOPS, B.C.

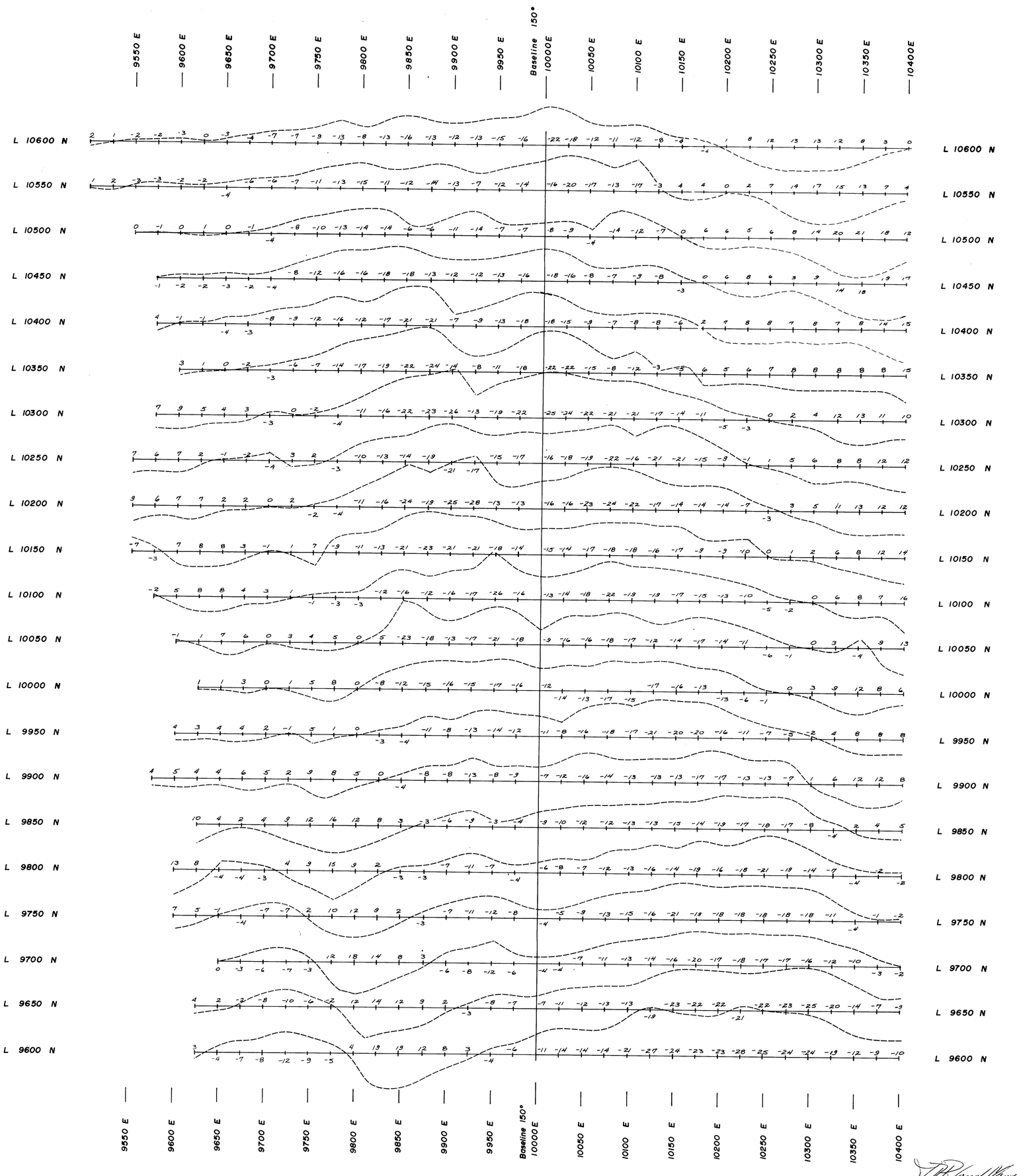
PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

SOIL GEOCHEMICAL SURVEY
ZINC (p.p.m.)

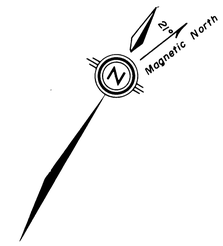
MAY and JENNIE PROPERTY

NELSON MINING DIVISION, BRITISH COLUMBIA

Drawn by:	P.J.M.	N.T.S.:	82 F/6 W
Technical work by:	J.D.B.	Scale:	1:2,000
Date:	October 1984	Figure No.:	11



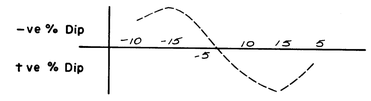
To accompany report by J.D. Blanchflower



— LEGEND —

Instrumentation:	Geonics EM-16
Transmitter station:	NSS Annapolis, Maryland, U.S.A
Frequency:	21.4 KHz.
Line interval:	50 metres
Station interval:	25 metres
Personnel:	R. Shearing
Survey dates:	January 20 to January 30, 1984
Baseline azimuth:	150°

Operator facing west



— GEOTECHNICAL SURVEY —

SUPERVISED BY: **MINOREX CONSULTING LTD.**

CONDUCTED BY: **SPIREX GEOSERVICES LTD.**

— SCALE —

1:2,000

MINOREX CONSULTING LTD.
GEOLOGICAL CONSULTANTS, KAMLOOPS, B.C.

PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

GEOLOGICAL BRANCH
ASSESSMENT REPORT

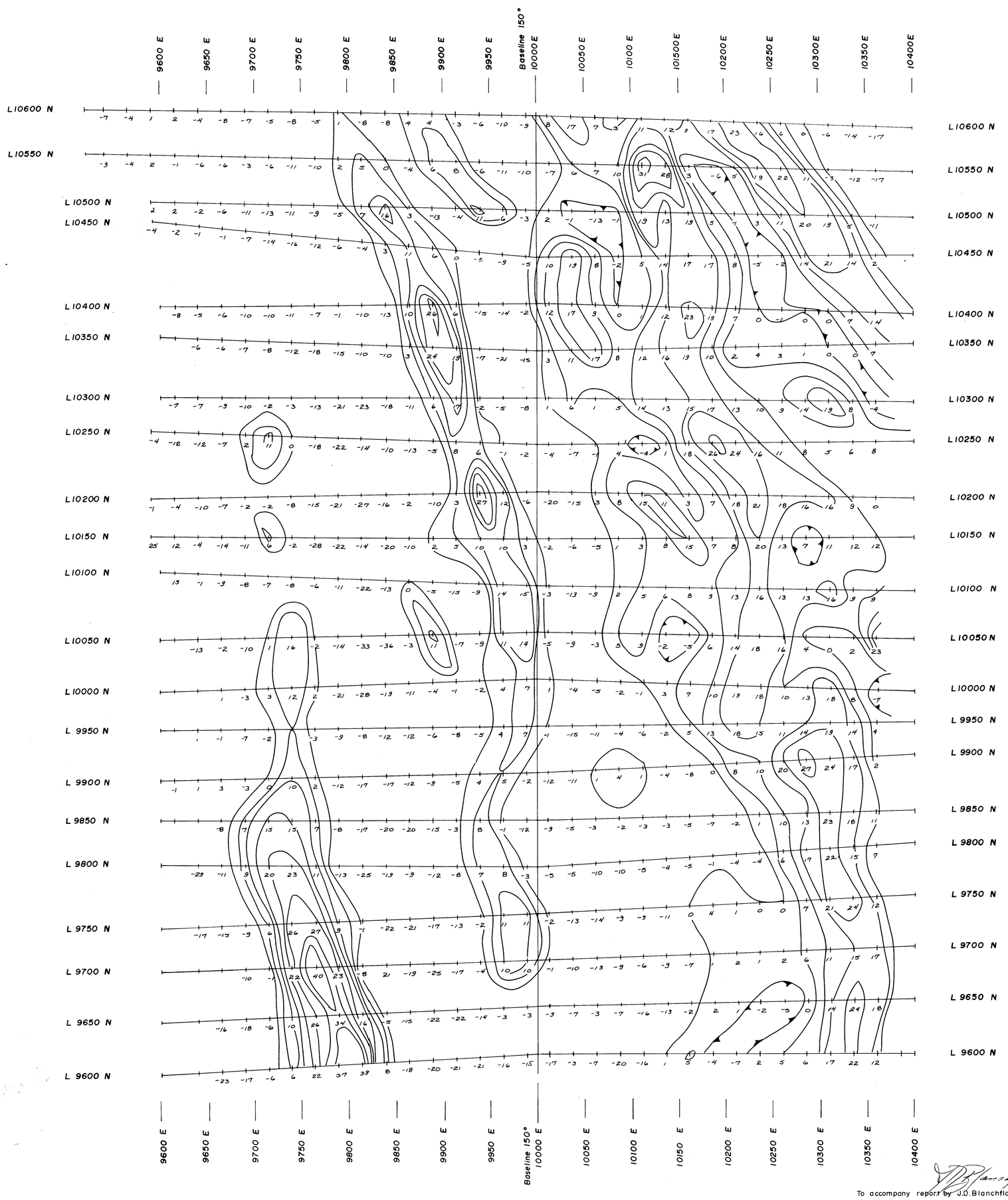
14,417

EM-VLF % DIP ANGLE

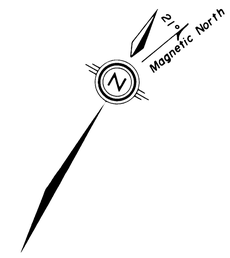
MAY and JENNIE PROPERTY

NELSON MINING DIVISION, BRITISH COLUMBIA

Drawn by:	P.J.M.	N.T.S.	82 F/6 W
Technical work by:	R.S.	Scale:	1:2,000
Date:	October 1984	Figure No.:	12



To accompany report by J.D. Blanchflower



LEGEND

Instrumentation:	Geonic EM 16
Transmitter station:	NSS, Annapolis, Maryland, U.S.A.
Frequency:	21.4 KHz.
Line interval:	50 metres
Station interval:	25 metres
Personnel:	R. Shearing
Contour interval:	5 units
Survey date:	January 20 to January 30, 1984
Baseline azimuth:	150°
Operator facing west	

GEOTECHNICAL SURVEY

SUPERVISED BY: **MINOREX CONSULTING LTD.**
CONDUCTED BY: **SPIREX GEOSERVICES LTD.**

SCALE

1:2,000

100 50 25 0 50 100 200 metres

MINOREX CONSULTING LTD.
GEOLOGICAL CONSULTANTS, KAMLOOPS, B.C.

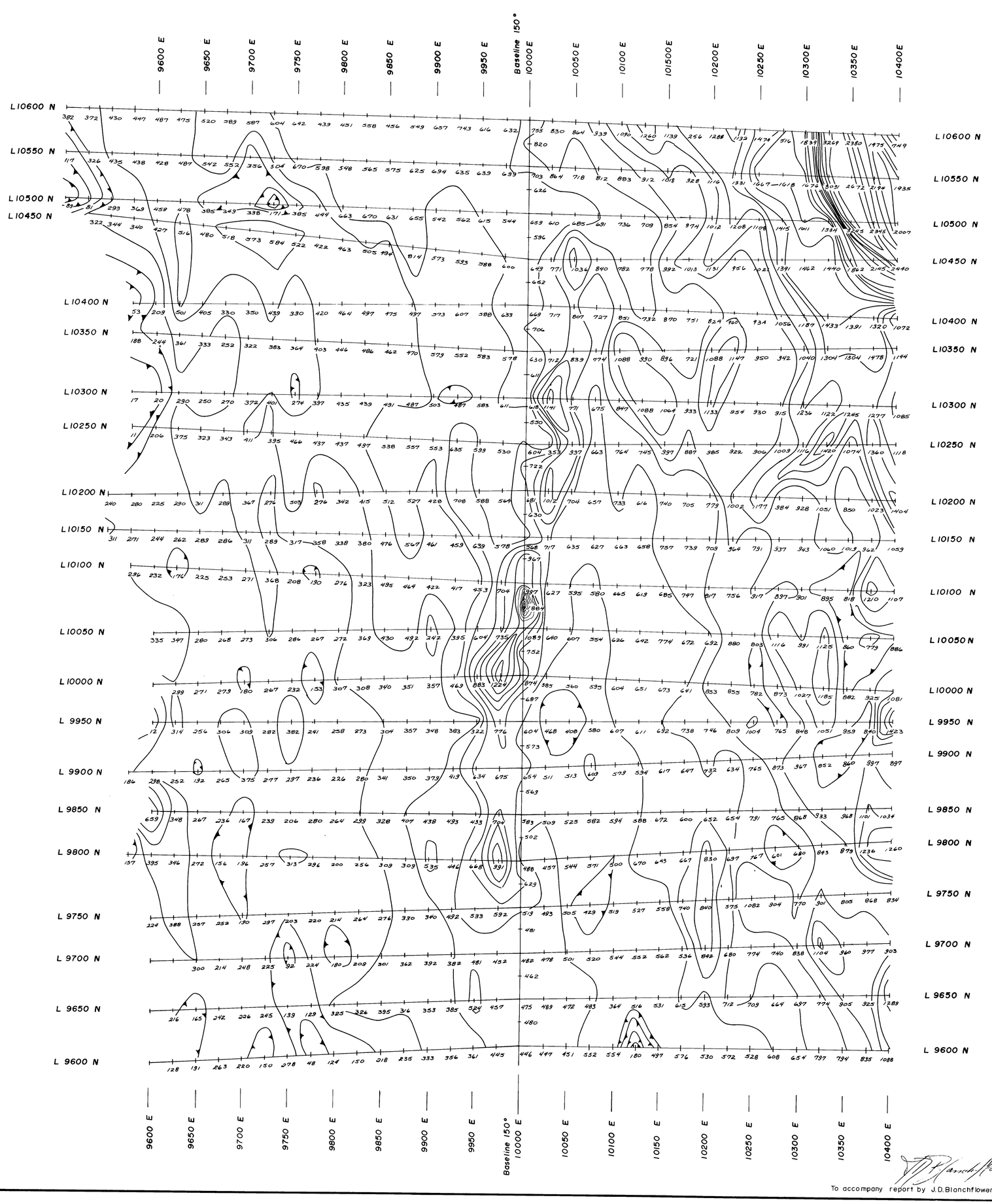
PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

VLF-EM SURVEY, FRASER PLOT

MAY and JENNIE PROPERTY

NELSON MINING DIVISION, BRITISH COLUMBIA

Drawn by:	P.J.M.	N.T.S.:	82 F/6W
Technical work by:	R.S	Scale:	1:2,000
Date:	October, 1984	Figure No.:	13



To accompany report by J.D. Blanchflower

12° Magnetic North

LEGEND

Instrumentation:	Barringer GM 122
Datum subtracted:	57,000 gammas
Line interval:	50 metres
Station interval:	25 metres
Personnel:	P. Chung
Survey date:	January 20 to January 28, 1984
Contour interval:	0- 2500γ : 100γ > 2500γ : 500γ
Baseline azimuth:	150°

GEOTECHNICAL SURVEY

SUPERVISED BY: **MINOREX CONSULTING LTD.**
CONDUCTED BY: **SPIREX GEOSERVICES LTD.**

SCALE

1:2,000

100 50 25 0 50 100 200 metres

MINOREX CONSULTING LTD
GEOLOGICAL CONSULTANTS, KAMLOOPS, B.C.

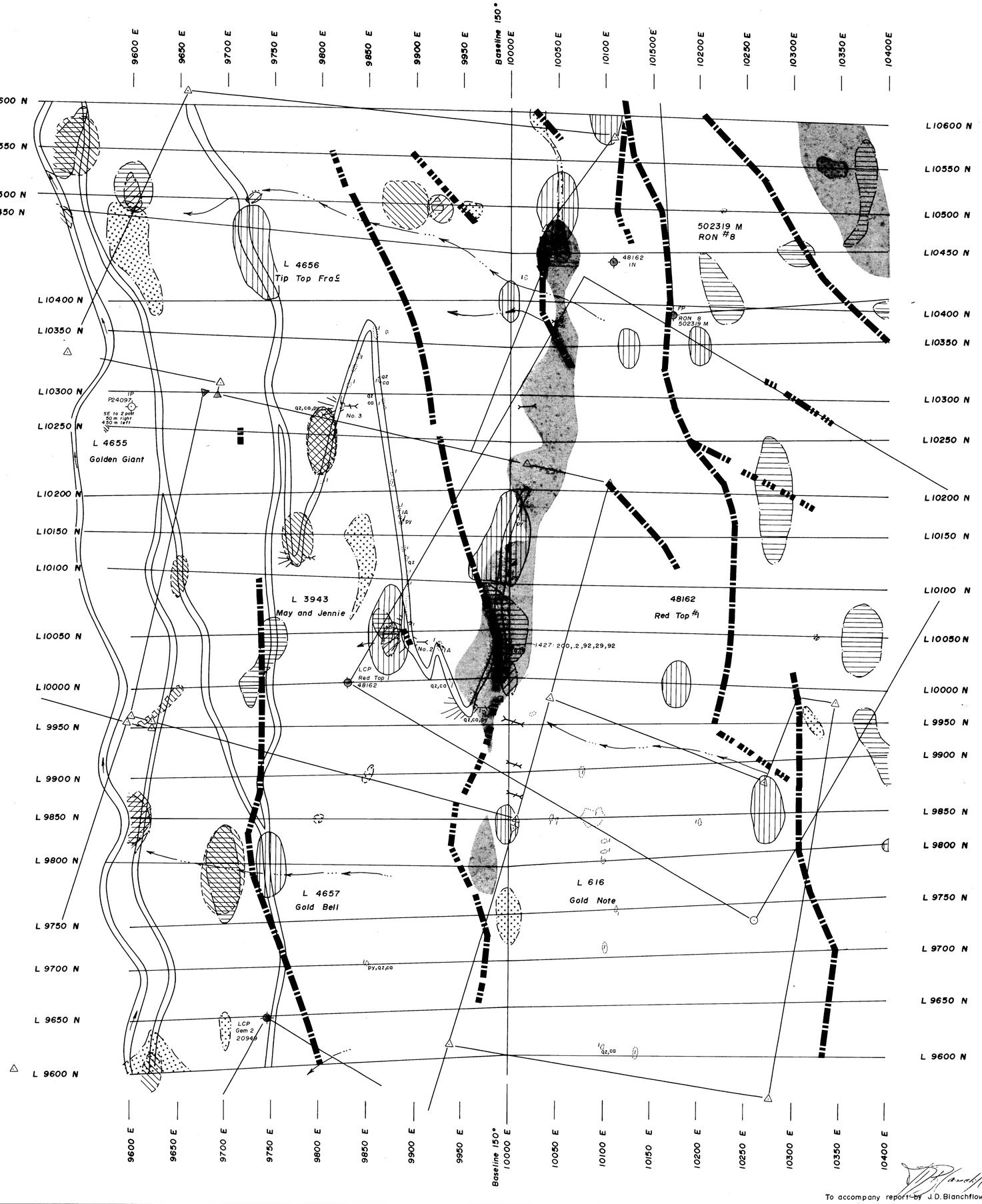
PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

PROTON MAGNETOMETER SURVEY

MAY and JENNIE PROPERTY

NELSON MINING DIVISION, BRITISH COLUMBIA

Drawn by:	P.J.M.	N.T.S.:	82 F/6 W
Technical work by:	P.C.	Scale:	1:2,000
Date:	October 1984	Figure No.:	14



To accompany report by J.D. Blanchflower

12° Magnetic North

— LEGEND —

LOWER JURASSIC

ROSSLAND FORMATION

- I — ANBR.
- IA — ANDS.

GEOLOGICAL SURVEY

- Area of outcrop showing rock type

GEOCHEMICAL SURVEY

- Gold; possibly anomalous ≥ 162.50 p.p.b.
- Silver; possibly anomalous ≥ .62 p.p.m.
- Copper; possibly anomalous ≥ 203.75 p.p.m.
- Lead; possibly anomalous ≥ 36.07 p.p.m.
- Zinc; possibly anomalous ≥ 129.88 p.p.m.
- Rock sample location : Au. p.p.b., Ag. p.p.m., Cu. p.p.m., Pb. p.p.m., Zn. p.p.m.

GEOPHYSICAL SURVEY

VLF-EM FRASER PLOT

- Annapolis, Maryland > 10% filtered dip angle

PROTON MAGNETOMETER SURVEY

- Interpreted magnetic anomaly

— GEOTECHNICAL SURVEY —

SUPERVISED BY: **MINOREX CONSULTING LTD.**

CONDUCTED BY: **SPIREX GEOSERVICES LTD. and MINOREX CONSULTING LTD.**

— SCALE —

1:2,000

100 50 25 0 50 100 200 metres

MINOREX CONSULTING LTD.
GEOLOGICAL CONSULTANTS, KAMLOOPS, B.C.

PLAYER RESOURCES INC.
VANCOUVER, BRITISH COLUMBIA

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,417

COMPILATION PLAN

MAY and JENNIE PROPERTY

NELSON MINING DIVISION, BRITISH COLUMBIA

Drawn by:	P.J.M.	N.T.S.:	82 F/6W
Technical work by:	J.D.B.	Scale:	1:2,000
Date:	October 1984	Figure No.:	15