

ARIS SUMMARY SHEET

District Geologist, Prince George

Off Confidential: 89.10.25

ASSESSMENT REPORT 18070

MINING DIVISION: Cariboo

PROPERTY: Umi
 LOCATION: LAT 53 09 00 LONG 122 12 00
 UTM 10 5889038 553503
 NTS 093G01E

CAMP: 036 Cariboo - Quesnel Belt

CLAIM(S): UMI 1-4
 OPERATOR(S): New Global Res.
 AUTHOR(S): Lennan, W.B.
 REPORT YEAR: 1988, 55 Pages

COMMODITIES
 SEARCHED FOR: Gold, Copper, Zinc

GEOLOGICAL
 SUMMARY: The property lies within the northwest trending Quesnel Trough which is predominantly underlain by Upper Triassic to Lower Jurassic Takla Group. This unit consists of andesite flows, tuffs, agglomerate, basalt, breccia and argillite. The northwestern end of a sliver of Jurassic aged shale, greywacke and conglomerate extends onto the Umi 4 claim. Early Cretaceous intrusions of diorite have been mapped both to the north and south of the property. Visible gold has been found in heavy minerals.

WORK
 DONE: Geochemical
 HMIN 9 sample(s) ;ME
 SILT 11 sample(s) ;ME
 SOIL 106 sample(s) ;ME
 Map(s) - 1; Scale(s) - 1:5000

RELATED
 REPORTS: 14396

LOG NO: 1206 RD.
FILE NO:

**GEOLOGICAL AND GEOCHEMICAL
ASSESSMENT REPORT
ON THE
UMI 1 to 4 CLAIMS
UMITI CREEK AREA - QUESNEL
CARIBOO MINING DIVISION**

**SUB-RECORD
RECEIVED
DEC - 1 1988
M.R. #
VANCOUVER, B.C.**

**53°09' North Latitude - 122° 12' West Longitude
NTS 93G - 1E**

FILMED

For

**REYMONT RESOURCES LTD.
530 - 355 Burrard Street
Vancouver, B.C.
V6C 2G8**

By

**W. BRIAN LENNAN, B.SC., F.G.A.C.
NEW GLOBAL RESOURCES LTD.
548 Beatty Street
Vancouver, B.C.
V6B 2L3**

November 9, 1988

Field Work From October 21, 1988 to October 27, 1988

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

18,070

TABLE OF CONTENTS

	Page
SUMMARY	i
INTRODUCTION	1
CLAIM STATUS	2
PHYSIOGRAPHY AND VEGETATION	2
EXPLORATION HISTORY	3
REGIONAL GEOLOGY	4
PROPERTY GEOLOGY AND MINERALIZATION	5
FIELD PROCEDURES	6
GEOCHEMISTRY	9
CONCLUSIONS	12
RECOMMENDATIONS	14
REFERENCES	15
Appendix I	Statement of Costs
Appendix II	Statement of Qualifications
Appendix III	List of Personnel and Dates Worked
Appendix IV	Analytical Procedures and Assay Certificates
Appendix V	Bacon, Donaldson & Associates - Report
Appendix VI	Soil Sample and Heavy Mineral Sample Descriptions

LIST OF FIGURES

		After Page
Figure 1	Location Map	1
Figure 2	Claim Map - Scale 1:50,000	2
Figure 3	Regional Geology - 1:1,000,00	4
Figure 4	Geochemistry Plan Map - 1:5,000	in pocket

TABLES

Table 1	Claim Status	2
Table 2	Comparison of 1985-1988 Sample Results for Gold	9
Chart	Gold Estimation Chart	After page 11

SUMMARY

- 1) The UMI 1-1 to 4 group of claims is located 27 air km northeast of Quesnel, B.C. Highway 97 and old logging roads provide access to the center of the property.
- 2) The property consists of four modified grid claims, UMI 1 to UMI 4 totaling 80 units. The current expiry dates are October 27, 1989 for the UMI 1 and 2 and November 13, 1989 for the UMI 3 and 4 claims.
- 3) Visible gold was identified in heavy mineral samples collected in the Umiti Creek drainages in 1985. Humus soil sampling in 1985 located several anomalous areas. Glacial and glaciofluvial deposits blanket the claims area to depths ranging to 200 metres.
- 4) Airborne magnetometer and electromagnetometer surveys were flown over the UMI claim in 1986 and 1987.

A large magnetic anomaly was found to trend northwesterly from the southeastern edge of the UMI 1 claim to the northwestern limit of the UMI 3 claim.

A VLF-EM anomaly identified a structural break across the central portion of the UMI 3 and 4 claims. This has offset the northwestern end of the magnetic anomaly.

- 5) From October 19 to 27, 1988 a program of humus soil sampling, silt sampling and heavy mineral sampling was conducted over the anomalous area identified in 1985. This was done to try and locate the source of the anomalies and to try and extend them.
- 6) Heavy mineral sampling was done at the 1985 sample sites to confirm the presence of visible gold and to try and locate a source for the gold mineralization.

- 7) The 1988 work found that the gold found in both the 1985 and 1988 heavy mineral samples is derived from a source at a considerable distance off the property. The gold has been identified as placer gold and does not originate from an immediate bedrock source.
- 8) The 1988 humus soil samples taken at 1985 sample sites did not duplicate the anomalous values obtained in 1985. The source of gold anomalies is in the glacial till and glaciofluvial gravels overlying the bedrock. Erratic streaks of gold occur throughout these overburden gravels. This gold is derived from placer deposits that have been eroded, reworked and redistributed in tills during the last glacial period.
- 9) The 1988 work suggests that humus soil sampling and heavy mineral sampling are not appropriate methods for evaluating this area.
- 10) The geophysical anomalies remain untested and because of the projected deep overburden over, only higher cost testing methods, such as reverse circulation drilling are suitable to ultimately test these targets.

INTRODUCTION

In October, 1988 New Global Resources Ltd. was commissioned by Reymont Resources Ltd. to evaluate previous work on the UMI #1 to UMI #4 claims and conduct detailed geological, geochemical soil, silt and heavy mineral sampling to further define exploration targets.

The UMI 1 to 4 claims are situated within the northwest trending Quesnel Trough and lie between two important gold discoveries; the Gabriel Resources Zone to the northwest and the Mary Creek Resources discovery to the southeast. To date no outcrop has been located on the claims due to an up to 200 metre thick blanket of glacial till.

The geological and geochemical surveys were conducted between October 21, 1988 and October 27, 1988. Weather conditions were ideal with clear skies and light frost.

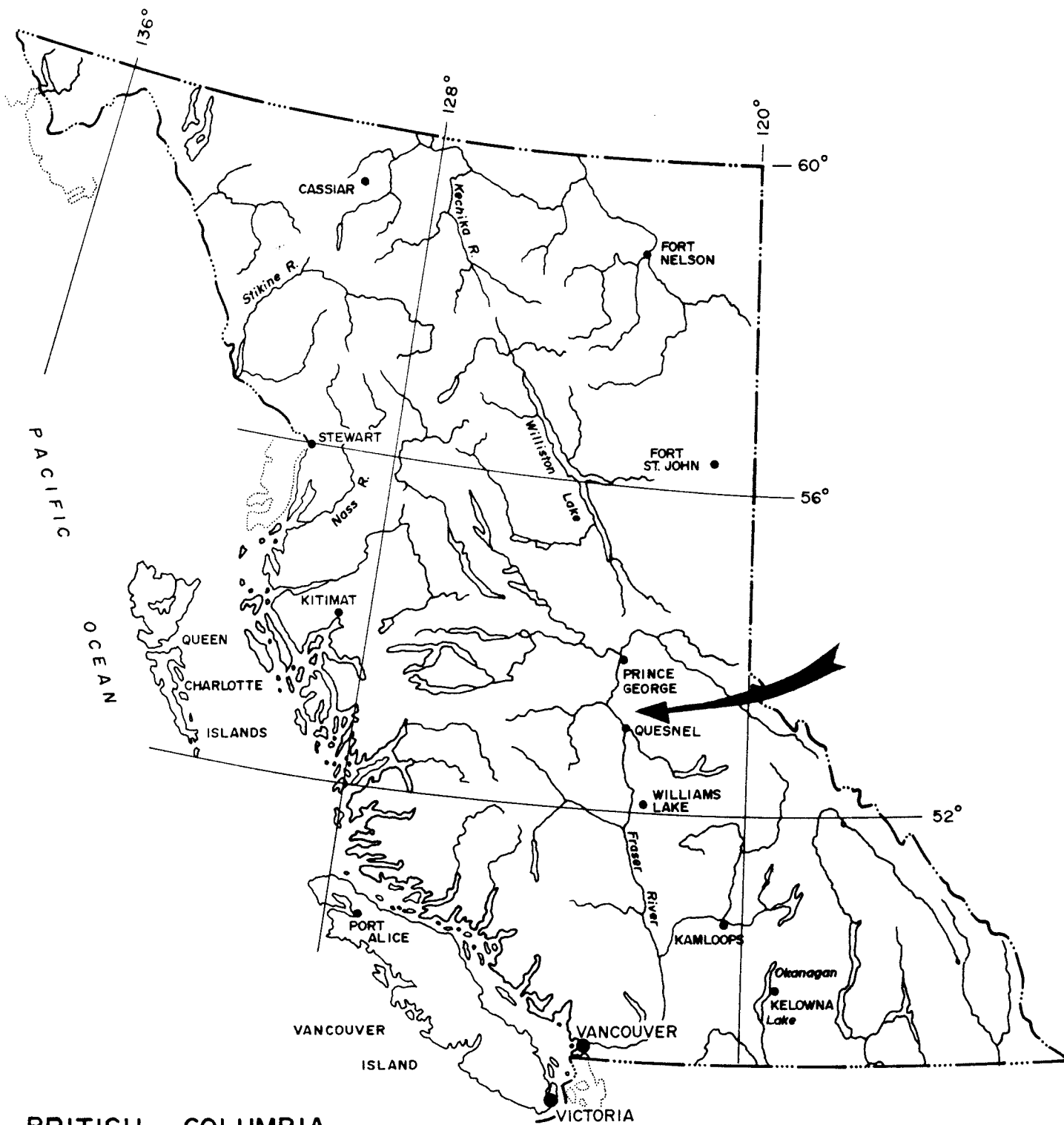
LOCATION AND ACCESS

The UMI 1 to 4 claims are located on NTS Map Sheet 93G-1E at latitude $53^{\circ} 90'N$ and longitude $122^{\circ} 12'W$ (Figure 1).

Access is via Highway 97, 15.5 kilometres north from Quesnel and then turning east on to the Umiti Creek Forestry road for 17 kilometres.

The Umiti road is in poor condition with sections of deep water holes and muddy ruts. Some timbering was required at a washout 10 kilometres in from the highway where a portion of the road has been washed away. A 4x4 truck with good mud tires is required to negotiate this road.


A small cat could repair this road very quickly and at minimal cost.



BRITISH COLUMBIA

Scale 1 : 7,500,000 approx.

u3c

REYMONT RESOURCES LTD		
Umiti Creek Project		
<i>Location Map</i>		
<i>Geologist</i> B. LENNAN	<i>N.T.S.</i> 93 G/1E	<i>Figure</i>
	<i>Date</i> Nov 1988	1
 NEW GLOBAL RESOURCES	<i>Scale</i> see above	

CLAIM STATUS

The UMI 1 to 4 claims are comprised of 80 contiguous units as described in Table 1 and Illustrated on Figure 2. The UMI claim (Record No. 8394) owned by Henry Kehler of Quesnel appears to overlap the UMI #1 claim. The exact details of this situation are not known and are beyond the terms of reference of this report (Figure 2).

TABLE 1
Claim Status

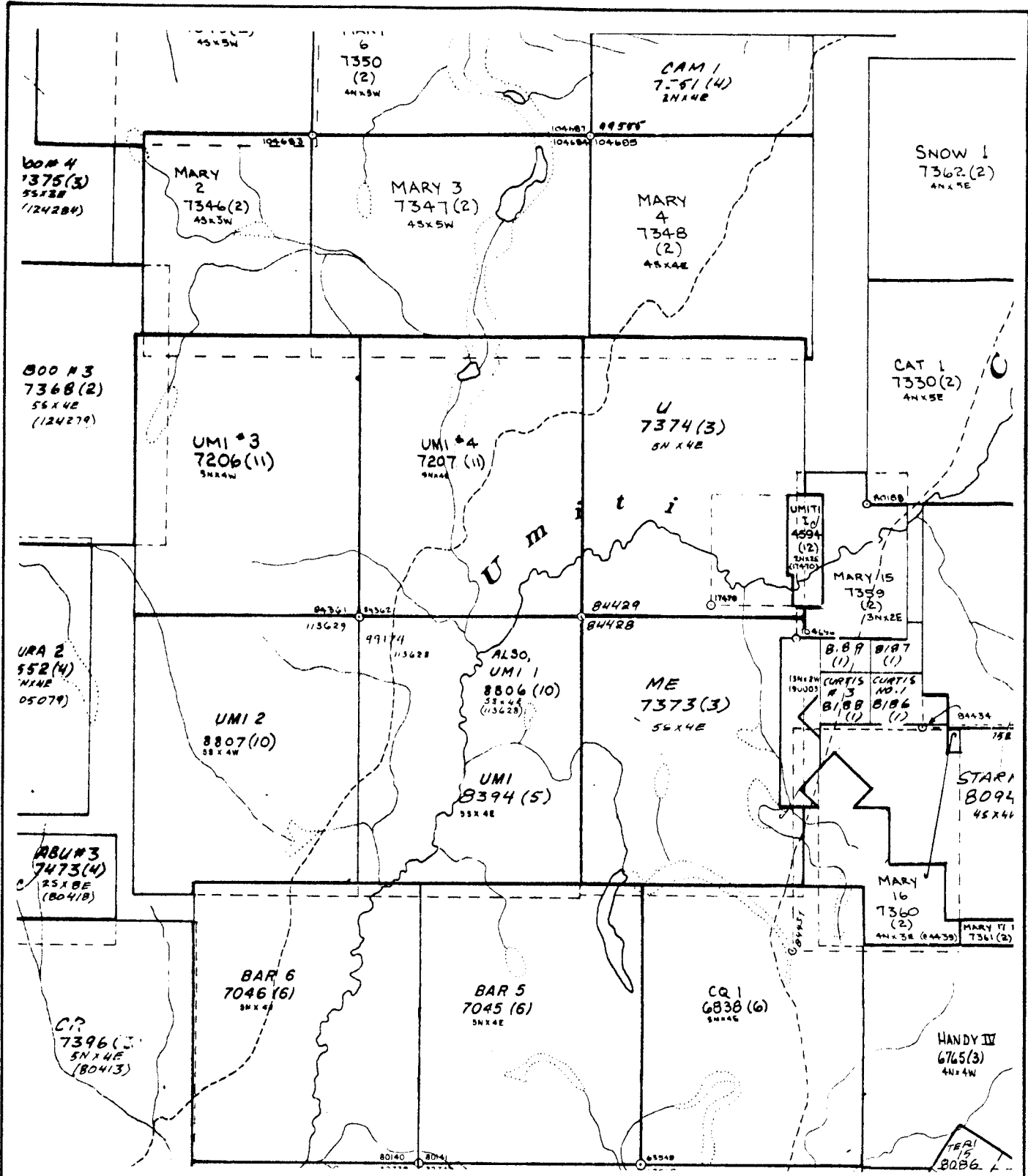
Claim Name	Record Number	No. of Units	Expiry Date
UMI #1	8806	20	October 27, 1989*
UMI #2	8807	20	October 27, 1989
UMI #3	7206	20	November 13, 1989
UMI #4	7207	20	November 13, 1989

* with application of assessment work documented in this report

PHYSIOGRAPHY AND VEGETATION

The western half of the claim group covered by the UMI 1-2 and 3 claims is occupied by a high plateau that slopes very gently to the southeast towards Umiti Creek. The elevation ranges from 850 metres at the southeast corner of UMI 1-2 to over 950 metres at the northwest corner of UMI 3. A north-south trending drainage and basin feature is located in the centre of the UMI 4 claim. The eastern and western margins of the basin rise to an elevation 950 metres from a floor which is at an elevation of 870 metres.

The southerly trending Umiti Creek valley is deeply incised through the center of the UMI 1 claim. Umiti Creek is a large fast flowing stream.



REYMONT RESOURCES LTD		
Umiti Creek Project		
Claim Map		
Geologist	B. LENNAN	N.T.S. 93G/1E
Date	NOV, 1988	Figure 2
Scale	1:50,000	



The high plateau area covered by the UMI 2 and 3 claims are drained by slow moving, weakly incised streams. The vegetation consists mainly of poplar, alder, hemlock and pine trees. A large beaver population has constructed numerous large dams across most streams resulting in many large swampy areas, ponds and small lakes. Silt and heavy mineral sampling was hampered. Thick layers of organic muck have been laid down in the swamps created by the dams. There is no suitable material available for sampling in these drainages. The creeks start flowing again on the southern portion of the UMI 4 claim and on the UMI 1 claim in the vicinity of Umiti Creek. This abrupt change is due to the change in forest cover where the deciduous tree population disappears. This has deprived the beavers of a source of food and building materials.

EXPLORATION HISTORY

In 1985 Kargen Development Corporation acquired the UMI claims and carried out a small soil and heavy mineral sampling program in November of 1985. A total of 86 humus soil samples were taken at 50 metre intervals along east-west trending lines that crossed the central portions of the UMI 1 and 2 claims. Six heavy mineral samples were taken from Umiti Creek and its tributaries that drain the UMI 3 and 4 claims. The samples were analyzed for gold by fire assay with a neutron activation finish and for 30 other elements by ICP methods.

Very fine grained visible gold particles were found in most of the heavy mineral samples and several areas along the various soil sample lines were anomalous in gold. No follow-up check work was done on these anomalous areas.

In early 1986 Reymont Resources Ltd. acquired the UMI property and conducted an airborne magnetometer and VLF-electromagnetometer survey over the UMI 1 to 4 claims on August 25, 1986. A total of 178 line kilometres of data was collected and evaluated. Survey lines were oriented east-west and spaced at 200 metre intervals. Station spacing along the lines averaged 20 metres. This survey located a large magnetic high, approximately 500 metres wide at the northwest corner of the claim block and 2.5 km wide at the southeast corner. This anomaly strikes northwesterly across the claim group. This response is interpreted as reflecting a

surface or near surface zone of dioritic Takla group rocks. The zone is bordered by a fault along its western flank and is terminated at the northwestern corner of the claim block. A gradational magnetic response along the anomaly's eastern flank and two small outliers of high magnetic susceptibility material in this area suggests the causative body dips to the northeast.

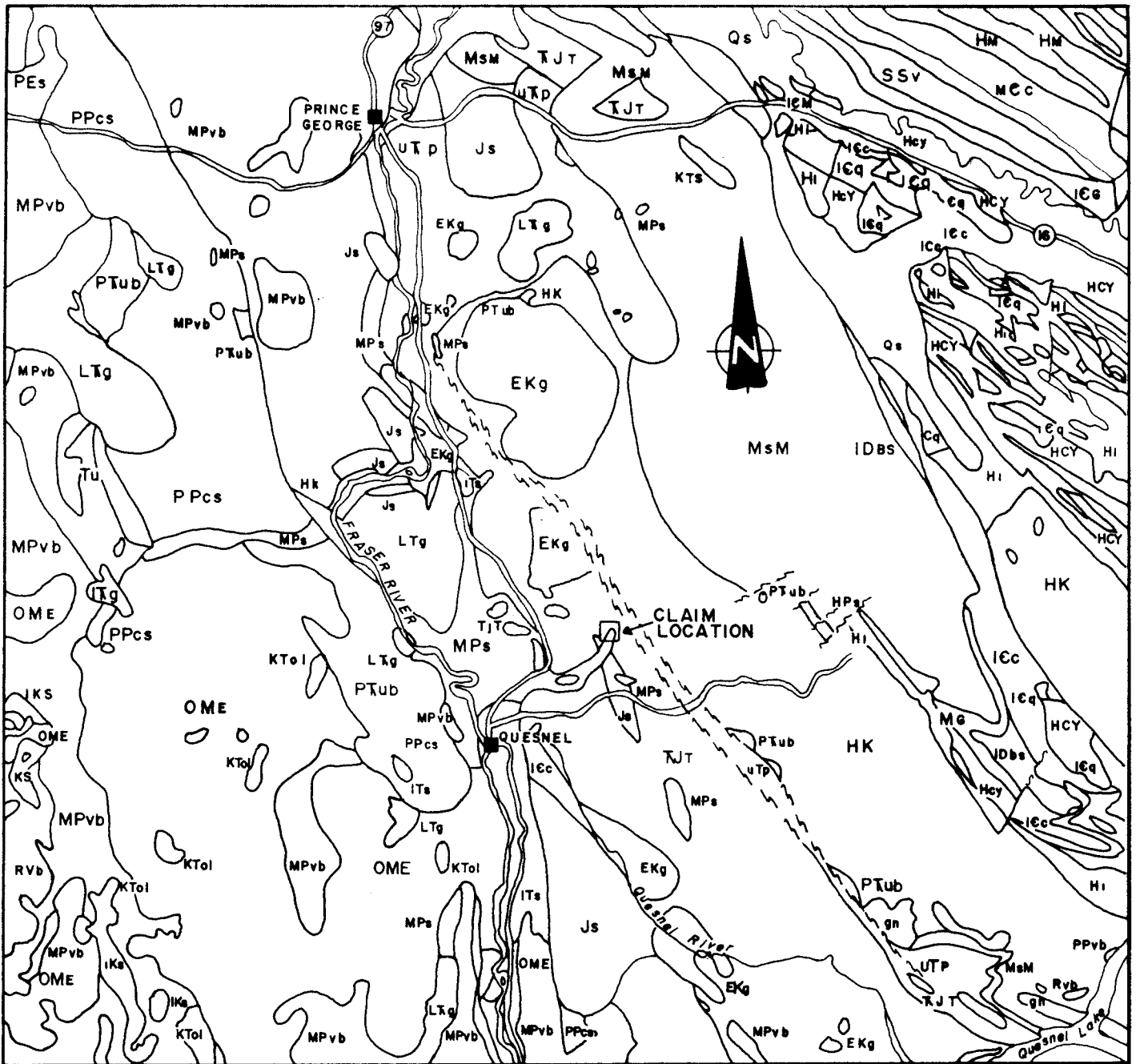
A west northwesterly trending zone of anomalous VLF-EM responses crosses this magnetic feature near the centre of the UMI 3 and UMI 4 claims. This zone correlates with the discontinuity in the northwesterly trending magnetic high response and is interpreted as reflecting a major structural break.

In November of 1987 80 line kilometres of airborne magnetics were flown over the UMI 3 and 4 claims to obtain additional detail to that collected in 1986. Survey lines were flown east-west and spaced at 200 metre intervals with readings taken at an average station spacing of 25 metres.

Interpretation of the total field and second derivative magnetic data delineated some possible intrusions, a number of faults and a lithological contact. A large magnetic high, approximately five hundred metres wide at the northwest corner of the Umi 3 claim and one kilometre wide at the southern edge of the claims strikes northwesterly across these claims. This high amplitude magnetic response is interpreted as a possible intrusions of dioritic Takla group rocks. The intrusions are bounded by faults which trend northwest and parallel the regional geology and the Eureka Thrust fault. A lithological contact is magnetically mapped on the northeast corner of the Umi 4 claim. The contact trends northwest and is between an andesite volcanoclastics formation and a phyllite slate formation.

REGIONAL GEOLOGY (Figure 3)

The general geology of the claims area is outlined on G.S.C. map 1424A, Geology of the Parsnip River area. The area was originally mapped by Amos Bowman of the Geological Survey of Canada in 1985-86 and subsequently by H.W. Tipper, also of the G.S.C., in 1961 and further updated in 1974. The applicable portion of this map is reproduced as Figure 3 of this report.



After Tipper, Campbell, Taylor, Scott, G.S.C MAP 1424 A

TERTIARY

MIOCENE AND PLIOCENE

- MPvb olivine basalt flows. breccia. tuff
- MPs sandstone. shale. conglomerate

LOWER AND MIDDLE JURASSIC

- Jp slate. argillite. conglomerate
- Js shale. greywacke. conglomerate

UPPER TRIASSIC AND LOWER JURASSIC

- TJT TAKLA GROUP andesite. basalt. tuff. breccia
conglomerate. greywacke. shale. limestone
- TJv andesite. basalt. tuff. breccia. minor sediments

EARLY CRETACEOUS (in whole or part)

- EKg NAVAR INTRUSIONS: quartz monzonite.
granodiorite. diorite
- EKgd granodiorite. quartz diorite. minor granite.
syenite. gabbro. pyroxenite



REYMONT RESOURCES LTD
Umiti Creek Project

Regional Geology

Geologist	B. LENNAN	N.T.S.	Figure
Date	Nov, 1988	Scale	3
Scale	1:1,000,000		



The Umiti Creek property lies within the northwesterly trending Quesnel Trough, which is predominantly underlain by the Upper Triassic - Lower Jurassic Takla Group. This unit consists of andesite flows, tuffs, agglomerate, basalt, breccia and argillite. The northwestern end of a sliver of Jurassic age shale, greywacke and conglomerate extends on to the UMI 4 claim. Early Cretaceous intrusions have been mapped both to the north and south of the subject property.

PROPERTY GEOLOGY AND MINERALIZATION

Geologic mapping of the UMI property had not been carried out prior to the 1988 program. Due to the limited time available for the project, mapping was confined primarily to the areas that were soil and silt sampled. Several chain and compass traverses were made over the higher elevation areas of the UMI 2 and 3 claims to attempt to locate outcrops. No outcrop was found on any of the traverses or soil lines nor along the creeks that were silt and heavy mineral sampled. More traverses were required to check the western extremities of the UMI 2 and 3 claims and the eastern extremities of the UMI 1 and 4 claims, however, from the observations made in October of 1988 it is apparent that very few if any outcrops exist on the property. The sampling has revealed that the property is underlain by what appears to be a substantial (up to 200 metres) thickness of glacial till and glaciofluvial material.

The material exposed at surface in creeks and at soil sample sites indicate that the gravels have travelled considerable distance and that they were deposited in a relatively quiet lacustrine delta environment. The gravels are generally free of clay and are composed of mainly sands, silts and cobbles that rarely exceed 7 cm in diameter. The cobbles are well rounded. Quartz cobbles and quartz grains in sand make up about 5 to 10% of the the gravels by volume which is a distinct feature. This feature may be related to gold anomalies found in the heavy mineral and soil samples taken in 1985.

Towards the southern part of the property the gravels appear to grade to a well sorted brown coloured sand sequence. This gradual decrease in cobble sized material to well sorted sand material on indicates deposition into gradually quieter waters such as a lake.

The composition of the cobbles in the gravels is highly variable with cobbles of volcanic, sedimentary, intrusive and quartz. This indicates that the gravels are not derived from an immediate bedrock source.

FIELD PROCEDURES

Several soil sampling lines had been established in November of 1985. These lines were run in an east-west direction and stations were marked every 50 metres with fluorescent orange flagging. These lines were used as reference lines for the 1988 humus soil sampling. Areas that were found to contain anomalous amounts of gold in the 1985 program were examined and retested in much greater detail. This was done to check the validity of the anomaly, extent of the anomaly and locate the possible sources of the anomalies. Sampling of the old line in the vicinity of the 1985 anomalous sample site was done at 25 metre intervals from starting and ending points 25 to 50 metres beyond the last anomalous sample. New east-west trending lines running parallel to the 1985 lines were established 50 metres north and/or south of the anomalous sample sites on the 1985 lines. These lines were established using a compass and hip chaining machine. Stations were established at 25 metre intervals and marked with fluorescent orange flagging. Humus soil samples were taken at these stations and the sample number was written in black felt pen on the station flag. Notes were made on the sample material. The holes left from the 1985 sampling could not be located and resampled directly.

Close scrutiny for outcrop was made at all times during sampling and mapping traverses. Mapping of the sample lines and sample locations as well as roads and streams was done at a scale of 1:5000 (Figure 4).

Soil samples were collected by grub hoe at the 25 metre interval along the selected lines. Samples of the black coloured organic "Humus" layer was collected at depths ranging between 2 and 12 cm. In areas where humus development was poor, a grey coloured sandy to gravelly "A" horizon sample was taken. This was noted and sample descriptions are located in Appendix I. Each sample was placed in a waterproof Kraft paper bag and shipped via Greyhound Bus from Quesnel B.C. to Chemex Labs Ltd., 212 Brooksbank Avenue, North Vancouver, B.C. The samples were geochemically analyzed for gold and 32 other elements. The gold was analyzed using fire assay - Neutron Activation finish technique while the remaining 32 elements were analyzed for by the ICP technique.

A total of 106 soil samples were collected.

Silt sampling and heavy mineral sampling was done on Umiti Creek and its tributaries in the vicinity of samples taken in 1985. This was done to ascertain if the anomalies found in 1985 samples could be duplicated. These samples were also taken to examine the physical nature of any native gold particles found. This information could be used to assist in locating the source of the gold particles.

All the streams on the claims were to be sampled, however it quickly became apparent that only the portions of the streams located on the UMI 1 claim were suitable for sampling due to the damming of creeks by beavers as previously described.

Silt samples were collected at each heavy mineral sample site as well as at sites that were not heavy mineral sampled (Figure 4). Approximately 18-20 kgs of sands and gravels were sieved through a -20 mesh screen. The -20 mesh material was collected in plastic sample bags and excess water decanted off. The samples were shipped via Greyhound bus from Quesnel to Chemex Labs Ltd. in North Vancouver, B.C. for analysis. The samples were analyzed for gold using fire assay - Neutron Activation techniques while 32 other elements were analyzed for using ICP methods. A total of 11 samples were analyzed.

A total of 9 heavy mineral samples were collected along Umiti Creek and its tributaries. Samples were collected near the 1985 sample sites to test for comparison purposes and to examine the samples for any visible particles of native gold. Heavy mineral samples were also taken at various sites not tested in 1985 (Figure 4). Approximately 50 kg of sand, silt and gravel material was collected from the active part of the stream and sieved through a -20 mesh screen. The screened material was further concentrated in a gold pan to a 0.5 kg sized sample. The size, shape and number of gold particles observed were recorded and the sample was then carefully washed into a plastic sample bag (Appendix I). The samples were shipped to New Global's office in Vancouver where they were prepared to be further tested at Bacon, Donaldson and Associates for gold content and shape and size analysis of the gold to assist in determining the proximity of the gold to its source. The process to be used by Bacon & Donaldson to determine the shape factor and amount of extractable gold is as described below.

- 1) Pan each sample to acquire three flakes for Corey shape factor determination.
- 2) Amalgamate each sample to extract raw gold (ie. gold and silver) into an amalgam.
- 3) Dissolve amalgam in nitric acid.
- 4) Add flakes from Corey shape factor determination and cupel to remove non-gold/silver.
- 5) Part cupel beads to determine true gold in mg.

The corey shape factor is determined by the following method.

- a) Each flake is measured for its major axis (a) and minor axis (b) in a measuring optical microscope.
- b) Each flake is weighed and thickness determined by calculation (t). The shape factor is calculated from $SF = t / a \times b$.

GEOCHEMISTRY

The 1988 soil sampling program was designed to determine the cause of and check the persistence of anomalies located as a result of the 1985 soil sampling program. Freeze, (1986) indicates that the organic humus layer was sampled in 1985 due to the deep overburden cover. Metal ions emanating from a mineralized body could be concentrated by the vegetation and reflected in the resulting humus layer. Sampling of this layer could perhaps counteract the masking effect of the glacial overburden.

Descriptions of the 1985 soil samples are not available, however, the writer has been informed that the humus samples were collected very carefully to ensure that contamination by other soil samples was minimized (pers. comm. Butler, 1988).

The 1988 soil sampling program was not able to duplicate and/or extend any of the gold anomalies located in 1985. Ninety-five percent of the gold results were less than 10 ppb gold. On Figure 4 where 1988 sample results are plotted at the same sites that certain 1985 samples were taken, the 1988 gold value are much lower than the 1985 values. Because the 1985 sample sites could not be exactly located due to regrowth of ground cover, the 1988 samples were taken as close as possible to the probable sites for the 1985 samples (most likely within a 1 metre radius).

Table #2 below compares particular anomalous values obtained in 1985 with the corresponding values obtained in 1988.

TABLE 2
Comparison of 1985 - 1988 Sample Results for Gold

<u>1985 Sample No.</u>	<u>PPB Gold</u>	<u>1988 Sample No.</u>	<u>PPB Gold</u>
U - 13	37	UMBL 88 - 93	10
U - 14	767	UMBL 88 - 91	3
U - 17	1310	UMBL 88 - 87	4
U - 25	121	UMBL 88 - 12	1
U - 77	409	UMBL 88 - 40	4

A weak zinc anomaly occurs along 1985 line U - 61 to U - 72 (UMI #2 claim) and along a 1988 line located parallel to and 50 metres north of the 1985 line. The 1985 samples carried erratic single sample anomalies in both copper and zinc in this area. The 1988 samples along these two lines have zinc values that range from 70 ppm to 177 ppm Zn (see results in Appendix IV). This is the most persistent anomaly found on the property to date.

The lack of duplication of the 1985 gold anomalies by the 1988 sampling indicates an erratic distribution of gold in the source material. The copper, lead and zinc anomalies found in 1985 are mainly single sample anomalies and do not appear to reflect a significantly sized mineralized source at depth. The 1988 fill in sampling as described above has located a more persistent albeit weak zinc anomaly which may be reflecting a bedrock source.

An examination of the tree root systems was done in 1988 while the soil survey was being done. Both the deciduous and conifer trees have a very shallow surface spreading system with a very short tap root core. It appears that the tap root systems rarely extend to a depth greater than 2 metres in this area. This is most likely due to the flat swampy nature of the area and a deep root system is not required for the trees to obtain water. This indicates that the anomalies are most likely derived from the overlying tills and outwash. This is supported by the very erratic nature of the anomalies.

Both the 1988 and 1985 samples were analyzed by Chemex Labs and the same sample preparation and analytical techniques were used to give consistency to the results.

A total of 11 silt samples were taken in 1988 (Figure 4). The majority of these samples were taken from two tributaries of Umiti Creek. These creeks flow southeasterly from the main access road at the center of the property towards Umiti Creek. These samples were taken at the 1985 heavy mineral sample sites as well as at other intervals along the creeks. The method of sample collection is described in "Field Procedures". A total of 9 heavy mineral samples were also collected in 1988. These samples were collected at the 1985 heavy mineral sample sites as well as at some new sites. The 1985 heavy mineral samples located

significant amounts of visible gold in pan concentrates. In 1988, heavy mineral samples were collected to analyze the characteristics of the gold to assist in determining its proximity to source. The sampling techniques and analytical techniques are described in "Field Procedures".

Two of the 11 silt samples were highly anomalous in gold. This was not unexpected as 2 to 3 particles of very fine gold were found in each sample when they were quick panned. Sample UMI 6ss contained 1940 ppb gold. This sample was taken immediately downstream from the confluence of the two main tributaries (Fig 4). This high result reflects the greater concentration of gold that is derived from two sources instead of one. Sample UMI 12ss contained 2080 ppb gold. This result is encouraging as it supports the 12200 ppb result found in the 1985 Hu - 6 sample. The other very anomalous 1985 Hu samples were not supported by the remainder of the 1988 samples.

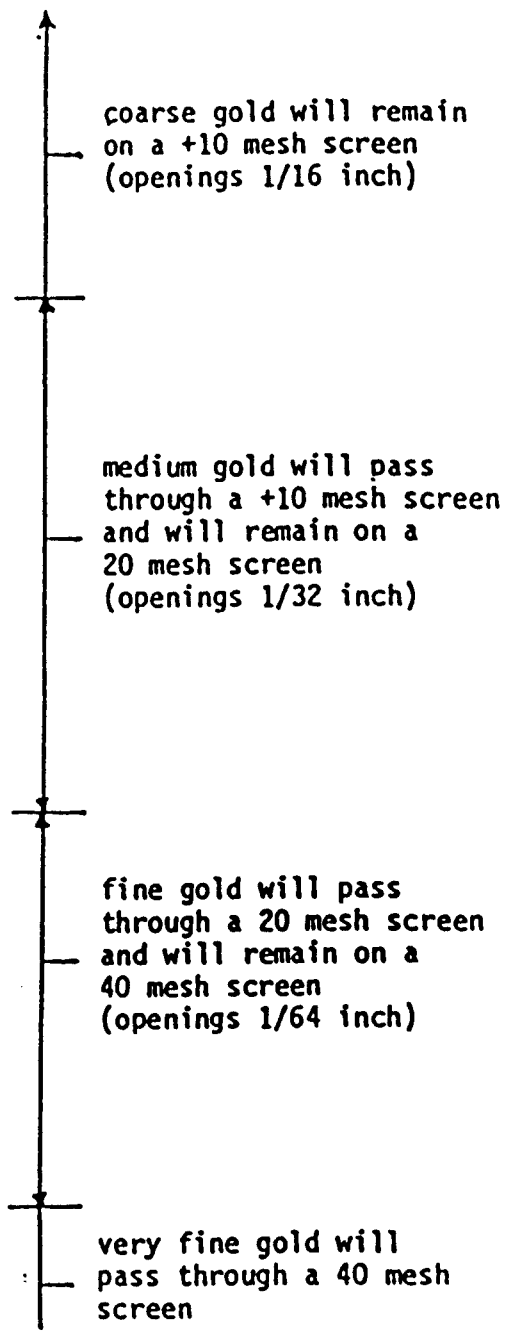
The gold particles in the heavy mineral sampled collected in 1988 are visible to the naked eye and are very fine grained, mainly #0 sized particles and smaller (see gold estimation chart). Gold particles of #1 and #2 size occur in sample UMI 1hm and UMI 12hm. A sample of heavy mineral concentrates containing visible gold was examined under a standard binocular microscope set at 15 power of magnification (see Appendix V for detailed optical microscope analysis of the gold particles).

The particles of gold are flake shaped with a very flat papery appearance in cross section. The edges are irregular but corner angles are worn to a sub-rounded state. The flat surfaces of the gold flakes are well polished and lustrous. The surface irregularities are worn to a smooth undulating texture.

These textures and shapes characterize placer type gold particles that have travelled a considerable distance from its original source. The gold has been pounded, flattened and worn smooth in its travel down slope and downstream over many miles.

GOLD ESTIMATION CHART

- 10
- 9
- 8
- 7
- 6
- 5
- 4
- 3
- 2
- 1
- 0



Fine sand sized particles of magnetite make up 60% of the concentrate minerals while clear quartz, rose quartz, garnets and other erosion resistant silicate minerals make up the remaining 40% of the concentrate sands.

CONCLUSIONS

The results of the 1988 soil, silt and heavy mineral sampling program has suggested that the precious metal soil anomalies and visible gold in stream sediments are derived from a source beyond the property boundaries. The gold has most likely been scoured from virgin placer deposits and other mineralized areas by glaciation. This mineralization was transported over considerable distances by glacial ice and glaciofluvial action and redeposited in outwash gravels in widely distributed and erratic streaks. This is supported by the presence of well rounded and well washed silt and sand rich cobble gravels on the property. This material grades to well sorted sands south of the property. The occurrence of significant amounts (5 to 10% by Volume) of well rounded quartz cobbles in these gravels also provides evidence of reworked placer deposits. Virgin placer deposits located adjacent to a bedrock source are characteristically rich in quartz bearing gravels.

The erratic and discontinuous gold soil anomalies indicate that small streaks of gold bearing gravels in the outwash material are the likely source of the anomalies. The shallow root systems of the trees on the property are thus picking up gold from these streaks in the gravels rather than from gold bearing bedrock sources which would appear to be located at a considerable depth.

The present day stream channels have reconcentrated this widely distributed glacial placer gold as active down-cutting commenced. This reconcentrated gold has been deposited along the bars of present day Umiti Creek and its tributaries.

The evidence indicates that humus soil sampling is not an appropriate method for evaluating this area.

Heavy mineral sampling is also of dubious value in this area as the overburden material being transported by the streams appears to be of considerable thickness and is likely derived from sources beyond the property boundaries.

The large magnetic anomaly discovered in 1986 that appears to be fault bounded along its western margin, trends northwesterly from the southwestern edge of the UM - 1 claim to the northwestern edge of the UMI 3 claim. This area is the only viable exploration target.

An anomalous west-northwesterly trending VLF-EM response indicates the presence of a major structural break across the center of the UMI 3 and 4 claims and it offsets the magnetic anomaly. This area also remains as an untested, viable target.

The Umiti Creek drainage exhibits characteristic placer deposit features that have not been evaluated.

Continuing with further humus soil geochemical surveys along grid lines over the remainder of the geophysical target areas on the property is not an appropriate method of evaluation for the UMI claims. Heavy mineral sampling of the sediments in the UMI claim area is not an appropriate method of evaluation.

The airborne geophysical anomalies can be further defined by ground surveys, however, there is no other suitable, inexpensive method short of reverse circulation drilling to finally test these targets.

These geophysical targets are not supported by corresponding geological and geochemical evidence. Continued exploration on this property in light of the 1988 results is clearly a high risk exploration venture requiring considerable monetary expenditures that may be beyond the capabilities of a smaller company.

RECOMMENDATIONS

If drilling is contemplated on these magnetic and VLF-EM anomalies, which are not supported by geological and geochemical evidence, then prior to the actual collaring of the holes, an east-west trending one line hammer seismic survey should be done. This survey should be conducted along the 1985 U - 73 to U - 86 sample line. This will determine the depth of overburden which will provide an indication of the amount of drill casing that may be required to complete the evaluation. This will also provide an insight to estimating the costs of continuing the evaluation if the overburden is as thick as presently estimated.

If the seismic survey indicates unexpected shallow overburden depth of less than 40 metres, then a ground geophysical survey consisting of a magnetometer and VLF-EM will be warranted to define drill targets. Lines should be oriented northeast-southwest over the area having a steep magnetic gradient and over the VLF-EM anomaly located in the center of the UMI 3 or 4 claims.

The Umiti Creek drainage should be evaluated for its placer gold potential. This would require the staking of placer leases and carrying out bulk sampling along the creek using a backhoe and sluice box.

REFERENCES

Freeze, J.C.

Geological and Geochemical Report on the Umiti Creek Property, Cariboo Mining Division for Kargen Development Corp., Jan. 1986.

Pezzot, E.T.

Airborne VLF-Electromagnetometer and Magnetometer Survey Umiti Creek Property, Cariboo Mining Division for Reymont Resources Ltd., Sept 9, 1986.

Hermay, R.G., White, G.E.

Geophysical Report on an Airborne Magnetic Survey UMI 3 and UMI 4 Claims. Cariboo Mining Division For Reymont Resources Ltd., Feb 2, 1988.

Tipper, H.W.

Geology of the Parsnip River Area, G.S.C. Map 1424A, 1961, 1974.

APPENDIX I

STATEMENT OF COSTS

UMI 1 TO 4 CLAIMS

1988 WORK PROGRAM COMPLETED BETWEEN

OCTOBER 19 AND OCTOBER 27, 1988

STATEMENT OF COSTS

UMI 1 to UMI 4 CLAIMS

1988 Field Work Program Completed Between
October 19 and October 27, 1988

Wages

D. Perrett (Prospector, Sampler) Oct 19 (½), Oct 21 (1 day), Oct 22 (½), Oct 23-27 (5 days) Total 7 days @ \$150/day	\$ 1,050.00
B. Lennan (Geologist, soil sampling) Oct 21-27 (7 days) 7 days @ \$250/day	1,750.00
J. Shearer (Senior Geologist) Oct 22-29 (3 days) 3 days @ \$300/day	900.00
A. Freeze (Senior Geologist) Oct 20 (1 day) 1 day @ \$300/day	<u>300.00</u>
	4,000.00

Expenses

Phone	50.00
Meals and groceries	238.18
Motel	236.16
4x4 truck rental (Tilden)	873.17
Equipment rental (power saw, shovel and tools)	147.17
Supplies (sample bags, lumber, nails, etc.)	159.17
Transportation (bus freight, taxis)	44.40
Airfare (B. Lennan, D. Perrett)	520.60
Gas	45.20
Air freight	<u>38.00</u>
	2,352.05
Geochemical analysis (106 soil samples @ \$17.50 each)	1,855.00
Chemex Labs (11 silt samples @ \$15.50 each)	170.50
Heavy mineral sample (9 samples @ \$182.50 + report)	
Bacon, Donaldson	1,642.50
Data compilation on report	2,000.00
Word processing and reproduction	350.00
Drafting	335.00
Petrographics	<u>300.00</u>
	<u>6,653.00</u>

GRAND TOTAL

\$13,005.05

APPENDIX II


STATEMENT OF QUALIFICATIONS

BRIAN LENNAN, B.Sc., F.G.A.C.

STATEMENT OF QUALIFICATIONS

I, William Brian Lennan, of the City of Port Coquitlam, in the Province of British Columbia, do hereby certify that:

- 1) I am a graduate from the University of British Columbia (1973) with a Bachelor of Science degree in Geology (B.Sc.).
- 2) I have practised my profession as an Exploration Geologist continuously since graduation and have been employed by such mining companies as Cities Service Minerals Corporation Ltd., Texas Gulf Inc. and Canada Tungsten Mining Corporation Ltd. I am presently employed by New Global Resources Ltd.
- 3) I am a fellow of the Geological Association of Canada. I am also a member of the Canadian Institute of Mining and Metallurgy and the Prospectors and Developers Association of Canada.
- 4) I have personally examined all pertinent geologic, geochemical and geophysical data available on and around the UMI 1 to 4 claims. I also supervised the soil, silt and heavy mineral sampling program on the UMI 1 to 4 claims. This report describes the program and provides an interpretation of the results.
- 5) I do not own any shares of Reymont Resources Ltd. or any affiliated companies, nor do I expect to receive any in the future. I also do not own any interest in the UMI 1 to 4 claims. I consent to Reymont Resources Ltd. using this report for fund-raising purposes.



W.B. LENNAN, B.Sc., F.G.A.C.

APPENDIX III

LIST OF PERSONNEL AND DATES WORKED

UMI 1 TO 4 CLAIMS

1988 Work Program completed between
October 19 and October 27, 1988

LIST OF PERSONNEL AND DATES WORKED

UMI 1 TO 4 CLAIMS

Name	Occupation	Address	Dates Worked 1988
D. Perrett	Prospector / Sampler	325 Pembina Cres New Westminster, B.C.	Oct 19 (1/2 day) Oct 21 (1 day) Oct 22 (1/2 day) Oct 23-27 (5 days)
B. Lennan	Geologist	876 Lynwood Avenue Port Coquitlam, B.C.	Oct 21-27 (7 days)
J.T. Shearer	Senior Geologist	3832 St. Thomas St. Port Coquitlam, B.C.	Oct 22-24 (3 days)
A.C. Freeze	Senior Geologist	2891 W. 14th Avenue Vancouver, B.C.	Oct 20 (1 day)
Data Compilation and Report Preparation			
B. Lennan	Geologist	876 Lynwood Avenue Port Coquitlam, B.C.	Nov 1 (1/2 day) Nov 2 (1/4 day) Nov 8 (1/4 day) Nov 9 (3/4 day) Nov 10 (1 day) Nov 14 (1/2 day) Nov 17 (1/2 day) Nov 18 (1 day) Nov 21 (1 day) Nov 22 (1/4 day) Nov 23 (1 day) Nov 24 (1/2 day) Nov 25 (1/2 day) Total 8 days
J. Shearer	Senior Geologist	3832 St. Thomas St. Port Coquitlam, B.C.	Nov 26 (1 day)

APPENDIX IV

ANALYTICAL PROCEDURES
AND
ASSAY CERTIFICATES

Chemex Labs Ltd.
212 Brooksbank Avenue
North Vancouver, B.C.

UMI 1 TO 4 CLAIMS

1988 Work Program completed between
October 19 and October 27, 1988

SAMPLE PREPARATION

We emphasize the importance of properly preparing a sample for analysis. For most types of analytical determinations only a small fraction of the sample is utilized. The analytical result must be valid for the entire sample and not just for this subsample. In effect, a poorly prepared sample is not worth analyzing.

Routine sample preparation procedures are listed below.

SOIL, HUMUS OR SEDIMENT SAMPLES

201	Dry, sieve through a -80 mesh screen.
202	Dry, sieve through a -80 mesh screen and save the +80 mesh fraction.
203	Dry, sieve through a -35 mesh screen and pulverize to approximately -150 mesh.
217	Dry and pulverize entire sample (up to 200 grams) to approximately -150 mesh.
243	Same as code 203, but using a ceramic (ZrO ₂) pulverizer which eliminates Fe, Al, Si and Cr contamination.

PRECIOUS METAL ANALYSIS

TRACE LEVEL ANALYSIS

Maximum value reported for all elements is 10,000 ppb.

Chemex code	Element(s)	Sample weight	Method	Detection limit
100	Gold	10 grams	Fire assay, A.A. finish	5 ppb
983	Gold	30 grams	Fire assay, A.A. finish	5 ppb
101	Gold	10 grams	Fire assay, N.A.A. finish	1 ppb
G-15	Platinum	30 grams	Fire assay, ICP-AFS	5 ppb
	Palladium			2 ppb
	Gold			2 ppb
472	Rhodium	10 grams	Fire assay, A.A. finish	5 ppb

MULTIELEMENT PACKAGE

G-32

32-element ICP package

Price : \$ 7.00 per sample

Suitable for trace metals in soil and rock samples. A nitric-aqua regia digestion that liberates these metals in soils and also dissolves a major portion of trace metals from rock-forming minerals is used. Elements for which the digestion is possibly incomplete are marked with an asterisk.

* Aluminum	0.01 %	Manganese	1 ppm
Antimony	5 ppm	Mercury	1 ppm
Arsenic	5 ppm	Molybdenum	1 ppm
* Barium	10 ppm	Nickel	1 ppm
* Beryllium	0.5 ppm	Phosphorus	10 ppm
Bismuth	2 ppm	* Potassium	0.01 %
Cadmium	0.5 ppm	* Scandium	1 ppm
* Calcium	0.01 %	* Sodium	0.01 %
* Chromium	1 ppm	* Strontium	1 ppm
Cobalt	1 ppm	* Thallium	10 ppm
Copper	1 ppm	* Titanium	0.01 %
Iron	0.01 %	* Tungsten	10 ppm
* Gallium	10 ppm	Uranium	10 ppm
* Lanthanum	10 ppm	Silver	0.2 ppm
Lead	2 ppm	Vanadium	1 ppm
* Magnesium	0.01 %	Zinc	2 ppm



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

FOR NEW GLOBAL RESOURCES

548 BEATTY ST.
VANCOUVER, BC
V6B 2L3

*** INVOICE NUMBER 18826775 ***

BILLING INFORMATION

Date : 9-NOV-88
Project : QUESNEL
P.O. # : NONE
Account : EIJ

Comments:

Billing : For analysis performed on
Certificate A8826775

Terms : Net payment in 30 Days
1.5% per month (18% per annum)
charged on overdue accounts.

Please remit payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J-2C1

We are pleased to announce that
CHEMEX now accepts payment by
** VISA **

CHEMEX CODE	ANALYSIS DESCRIPTION	SAMPLES ANALYZED	UNIT PRICE	AMOUNT
101 - G32	Au NAA ppb G-32 32 EL.	106	14.50	1537.00
Sample preparation and other charges :				
203	-35 mesh sieve + ring	106	3.00	318.00
238	ICP aqua-regia digestion	106	0.00	0.00
Total Cost \$				1855.00
TOTAL PAYABLE \$				1855.00



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: NEW GLOBAL RESOURCES

548 BEATTY ST.
VANCOUVER, BC
V6B 2L3

A8826775

Comments: ATTN: B. LENNAN

CERTIFICATE A8826775

NEW GLOBAL RESOURCES

PROJECT : QUESNEL

P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.

This report was printed on 9-NOV-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
203	106	Dry, sieve -35 mesh and ring
238	106	ICP: Aqua regia digestion

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
101	106	Au ppb: Fuse 10 g sample	FA-NAA	1	10000
921	106	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
922	106	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
923	106	As ppm: 32 element, soil & rock	ICP-AES	5	10000
924	106	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
925	106	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
926	106	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
927	106	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
928	106	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
929	106	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
930	106	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
931	106	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
932	106	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
933	106	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
951	106	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
934	106	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
935	106	La ppm: 32 element, soil & rock	ICP-AES	10	10000
936	106	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
937	106	Mn ppm: 32 element, soil & rock	ICP-AES	1	10000
938	106	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
939	106	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
940	106	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
941	106	P ppm: 32 element, soil & rock	ICP-AES	10	10000
942	106	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
943	106	Sb ppm: 32 element, soil & rock	ICP-AES	5	10000
958	106	Sc ppm: 32 elements, soil & rock	ICP-AES	1	100000
944	106	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
945	106	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
946	106	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
947	106	U ppm: 32 element, soil & rock	ICP-AES	10	10000
948	106	V ppm: 32 element, soil & rock	ICP-AES	1	10000
949	106	W ppm: 32 element, soil & rock	ICP-AES	5	10000
950	106	Zn ppm: 32 element, soil & rock	ICP-AES	5	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: NEW GLOBAL RESOURCES

548 BEATTY ST.
VANCOUVER, BC
V6B 2L3

Project : QUESNEL

Comments: ATTN: B LENNAN

Page No. : 1-A

Tot. Pages: 3

Date : 9-NOV-88

Invoice #: I-8826775

P.O. #: NONE

CERTIFICATE OF ANALYSIS A8826775

SAMPLE DESCRIPTION	PREP CODE	Au NAA ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
UMBL88-001	203 238	11	1.31	0.2	5	150	< 0.5	< 2	0.27	< 0.5	3	199	24	1.09	< 10	< 1	0.11	20	0.15	103
UMBL88-002	203 238	6	2.08	0.2	5	210	< 0.5	< 2	0.23	< 0.5	3	239	23	0.93	10	< 1	0.17	20	0.13	86
UMBL88-003	203 238	4	2.54	0.2	5	180	< 0.5	2	0.39	< 0.5	5	253	32	1.15	10	< 1	0.11	20	0.19	81
UMBL88-004	203 238	2	1.81	0.2	5	180	< 0.5	< 2	0.40	< 0.5	7	208	15	1.74	10	< 1	0.17	20	0.27	379
UMBL88-005	203 238	1	1.83	0.2	< 5	230	< 0.5	2	0.40	< 0.5	6	248	14	1.52	10	< 1	0.17	20	0.26	254
UMBL88-006	203 238	3	4.05	1.6	15	270	< 0.5	< 2	0.50	< 0.5	10	130	53	3.22	10	< 1	0.33	10	0.38	560
UMBL88-007	203 238	5	5.52	2.0	10	410	< 0.5	< 2	0.27	< 0.5	17	141	86	4.57	10	< 1	0.37	20	0.67	495
UMBL88-008	203 238	2	2.78	0.4	15	210	< 0.5	< 2	0.25	< 0.5	11	124	29	2.23	< 10	< 1	0.17	10	0.36	511
UMBL88-009	203 238	4	3.14	1.4	10	230	0.5	< 2	0.23	< 0.5	7	153	59	1.91	10	< 1	0.14	20	0.22	126
UMBL88-010	203 238	6	2.39	1.8	5	150	< 0.5	< 2	0.18	< 0.5	4	148	33	1.37	< 10	1	0.12	10	0.14	76
UMBL88-011	203 238	1	0.31	< 0.2	< 5	30	< 0.5	< 2	0.10	< 0.5	1	253	1	0.95	< 10	< 1	0.02	< 10	0.05	249
UMBL88-012	203 238	1	0.34	< 0.2	< 5	110	< 0.5	< 2	0.18	< 0.5	2	164	4	0.73	< 10	< 1	0.06	10	0.07	455
UMBL88-013	203 238	1	0.54	0.2	< 5	160	< 0.5	< 2	0.29	< 0.5	3	246	6	1.11	< 10	< 1	0.07	10	0.14	181
UMBL88-014	203 238	1	0.41	< 0.2	< 5	60	< 0.5	< 2	0.14	< 0.5	3	246	5	1.16	< 10	< 1	0.04	10	0.09	205
UMBL88-015	203 238	3	0.56	0.2	< 5	50	< 0.5	2	0.17	< 0.5	5	333	7	1.59	< 10	< 1	0.04	10	0.13	453
UMBL88-016	203 238	< 1	0.43	< 0.2	< 5	80	< 0.5	< 2	0.33	< 0.5	3	378	4	1.25	< 10	< 1	0.06	10	0.12	425
UMBL88-017	203 238	2	2.37	0.6	< 5	220	< 0.5	< 2	0.19	< 0.5	3	180	19	1.18	< 10	< 1	0.21	10	0.17	116
UMBL88-018	203 238	4	2.72	0.4	5	150	< 0.5	< 2	0.21	< 0.5	4	120	27	1.10	< 10	< 1	0.12	10	0.18	73
UMBL88-019	203 238	466	2.99	0.8	< 5	190	0.5	< 2	0.25	< 0.5	6	157	36	1.78	10	< 1	0.20	10	0.35	131
UMBL88-020	203 238	2	2.25	0.6	5	170	< 0.5	< 2	0.34	< 0.5	6	117	23	1.38	< 10	< 1	0.15	20	0.31	236
UMBL88-021	203 238	2	2.17	0.6	10	180	0.5	< 2	0.33	< 0.5	19	144	23	2.07	< 10	< 1	0.16	20	0.31	84
UMBL88-022	203 238	4	4.90	1.6	20	360	1.0	< 2	0.22	< 0.5	13	165	62	2.43	10	< 1	0.30	20	0.40	169
UMBL88-023	203 238	3	3.88	1.4	15	300	0.5	< 2	0.37	< 0.5	30	138	38	3.91	10	< 1	0.29	10	0.54	1580
UMBL88-024	203 238	1	3.76	1.6	5	370	1.0	< 2	0.26	< 0.5	10	117	33	2.22	10	< 1	0.26	20	0.47	304
UMBL88-025	203 238	5	4.48	3.2	10	350	1.5	< 2	0.21	< 0.5	16	126	73	4.97	10	< 1	0.26	10	0.37	305
UMBL88-026	203 238	4	3.67	1.6	10	260	1.0	< 2	0.18	< 0.5	6	165	50	1.41	10	< 1	0.15	20	0.14	71
UMBL88-027	203 238	9	4.15	2.4	5	250	1.0	< 2	0.16	< 0.5	6	177	65	1.35	< 10	< 1	0.13	20	0.11	77
UMBL88-028	203 238	7	3.71	2.6	15	190	1.0	< 2	0.19	< 0.5	7	200	80	2.28	< 10	< 1	0.11	20	0.22	145
UMBL88-029	203 238	2	2.27	1.4	< 5	230	0.5	< 2	0.23	< 0.5	6	227	33	1.33	< 10	< 1	0.16	10	0.23	212
UMBL88-030	203 238	2	2.18	0.4	5	130	0.5	< 2	0.27	< 0.5	8	144	14	2.23	10	< 1	0.17	10	0.38	315
UMBL88-031	203 238	2	1.92	1.4	< 5	200	0.5	< 2	0.26	< 0.5	4	156	30	0.94	< 10	< 1	0.15	10	0.17	71
UMBL88-032	203 238	3	2.78	1.0	< 5	160	1.0	< 2	0.21	< 0.5	4	195	34	1.37	< 10	< 1	0.14	10	0.20	81
UMBL88-033	203 238	3	2.14	1.0	5	160	0.5	< 2	0.29	< 0.5	6	165	27	1.70	< 10	< 1	0.15	10	0.19	91
UMBL88-034	203 238	2	3.03	1.0	5	250	1.5	< 2	0.27	< 0.5	9	158	38	1.50	< 10	< 1	0.21	10	0.31	127
UMBL88-035	203 238	3	3.95	1.4	5	270	1.5	< 2	0.33	< 0.5	12	114	49	2.39	10	< 1	0.24	10	0.45	161
UMBL88-036	203 238	2	2.65	0.6	10	220	1.0	< 2	0.33	< 0.5	10	131	24	1.77	10	< 1	0.16	10	0.37	161
UMBL88-037	203 238	1	1.83	0.2	< 5	140	0.5	< 2	0.31	< 0.5	7	180	11	1.35	< 10	< 1	0.15	10	0.33	151
UMBL88-038	203 238	2	2.88	0.4	10	240	1.5	< 2	0.61	< 0.5	9	135	30	2.13	< 10	< 1	0.17	20	0.59	215
UMBL88-039	203 238	3	4.44	2.6	5	370	2.5	< 2	0.52	1.5	21	159	91	3.48	10	< 1	0.21	20	0.66	77
UMBL88-040	203 238	4	3.88	0.6	< 5	250	1.0	< 2	0.24	< 0.5	9	169	69	2.67	10	< 1	0.14	20	0.44	221

CERTIFICATION :

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers
 212 BROOKSBANK AVE. NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: NEW GLOBAL RESOURCES

548 BEATTY ST.
 VANCOUVER, BC
 V6B 2L3

Project: QUESNEL
 Comments: ATTN: B. LENNAN

Page No.: 1-B
 Tot. Pages: 3
 Date: 9-NOV-88
 Invoice #: I-8826775
 P.O. #: NONE

CERTIFICATE OF ANALYSIS A8826775

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
UMBL88-001	203 238	< 1	0.02	14	780	16	< 5	< 1	25	0.03	< 10	< 10	32	5	20
UMBL88-002	203 238	1	0.03	18	1400	8	< 5	4	25	0.07	< 10	< 10	34	5	15
UMBL88-003	203 238	1	0.02	19	1530	10	< 5	1	27	0.03	< 10	< 10	38	5	25
UMBL88-004	203 238	1	0.02	18	640	12	< 5	2	36	0.11	< 10	< 10	65	5	38
UMBL88-005	203 238	1	0.03	16	420	8	< 5	3	36	0.12	< 10	< 10	51	5	30
UMBL88-006	203 238	1	0.03	35	1930	10	< 5	6	29	0.10	< 10	< 10	55	5	57
UMBL88-007	203 238	1	0.02	65	3150	12	< 5	11	31	0.18	< 10	< 10	64	< 5	85
UMBL88-008	203 238	1	0.02	28	1370	8	< 5	2	23	0.07	< 10	< 10	40	5	53
UMBL88-009	203 238	1	0.02	31	2920	14	< 5	3	20	0.07	< 10	< 10	40	5	43
UMBL88-010	203 238	1	0.02	21	2280	10	< 5	1	16	0.04	< 10	< 10	34	5	25
UMBL88-011	203 238	< 1	0.01	6	200	4	< 5	< 1	7	0.03	< 10	< 10	19	< 5	16
UMBL88-012	203 238	1	0.01	7	170	2	< 5	< 1	15	0.03	< 10	< 10	15	< 5	24
UMBL88-013	203 238	< 1	0.01	12	570	4	< 5	1	27	0.05	< 10	< 10	23	< 5	28
UMBL88-014	203 238	1	0.01	12	310	4	< 5	1	10	0.04	< 10	< 10	21	5	25
UMBL88-015	203 238	1	0.01	18	450	2	< 5	1	9	0.05	< 10	< 10	26	< 5	40
UMBL88-016	203 238	1	0.01	12	500	8	< 5	1	23	0.04	< 10	< 10	22	< 5	40
UMBL88-017	203 238	1	0.03	18	1720	10	< 5	2	19	0.06	< 10	< 10	41	< 5	32
UMBL88-018	203 238	< 1	0.01	18	1540	6	< 5	1	18	0.03	< 10	< 10	35	< 5	28
UMBL88-019	203 238	< 1	0.02	27	1340	10	< 5	2	22	0.08	< 10	< 10	49	< 5	48
UMBL88-020	203 238	< 1	0.02	23	870	10	< 5	2	28	0.10	< 10	< 10	36	< 5	44
UMBL88-021	203 238	< 1	0.02	24	870	6	< 5	3	27	0.10	< 10	< 10	41	< 5	52
UMBL88-022	203 238	1	0.02	50	3250	10	5	10	23	0.12	< 10	< 10	51	< 5	63
UMBL88-023	203 238	1	0.02	41	1550	6	< 5	3	37	0.11	< 10	< 10	84	< 5	87
UMBL88-024	203 238	< 1	0.02	38	2290	8	< 5	7	23	0.13	< 10	< 10	45	< 5	80
UMBL88-025	203 238	3	0.02	46	4850	12	5	6	25	0.11	< 10	< 10	69	< 5	73
UMBL88-026	203 238	1	0.02	30	4950	12	< 5	6	18	0.05	< 10	< 10	34	< 5	30
UMBL88-027	203 238	1	0.02	34	7130	12	< 5	11	19	0.05	< 10	< 10	32	< 5	28
UMBL88-028	203 238	1	0.02	38	5940	12	5	3	19	0.04	< 10	< 10	41	< 5	45
UMBL88-029	203 238	< 1	0.03	24	2200	8	< 5	4	20	0.08	< 10	< 10	35	< 5	85
UMBL88-030	203 238	1	0.02	24	960	10	< 5	3	21	0.11	< 10	< 10	49	< 5	48
UMBL88-031	203 238	< 1	0.02	30	1610	10	< 5	3	24	0.07	< 10	< 10	24	< 5	26
UMBL88-032	203 238	1	0.02	25	2010	10	< 5	2	19	0.05	< 10	< 10	33	< 5	35
UMBL88-033	203 238	< 1	0.02	25	2040	12	< 5	1	25	0.02	10	< 10	33	< 5	31
UMBL88-034	203 238	< 1	0.02	33	2720	10	< 5	4	25	0.06	< 10	< 10	37	< 5	51
UMBL88-035	203 238	1	0.02	44	2180	16	< 5	3	30	0.06	< 10	< 10	52	< 5	64
UMBL88-036	203 238	< 1	0.02	28	1110	14	< 5	3	28	0.08	10	< 10	39	< 5	53
UMBL88-037	203 238	< 1	0.02	22	770	8	< 5	2	21	0.08	10	< 10	39	< 5	36
UMBL88-038	203 238	1	0.02	43	1360	12	5	3	54	0.06	< 10	< 10	44	< 5	72
UMBL88-039	203 238	< 1	0.02	91	2410	4	< 5	7	49	0.09	10	< 10	48	< 5	148
UMBL88-040	203 238	< 1	0.02	45	1650	10	< 5	7	20	0.11	< 10	< 10	45	< 5	69

CERTIFICATION :

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: NEW GLOBAL RESOURCES

548 BEATTY ST.
VANCOUVER, BC
V6B 2L3

Project: QUESNEL
Comments: ATTN: B. LENNAN

Page No.: 2-A
Tot. Pages: 3
Date: 9-NOV-88
Invoice #: I-8826775
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8826775

SAMPLE DESCRIPTION	PREP CODE	Au NAA ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
UMBL88-041	203 238	< 1	0.87	0.2	< 5	150	< 0.5	< 2	0.34	0.5	8	486	12	1.07	< 10	< 1	0.06	10	0.13	308
UMBL88-042	203 238	2	1.21	1.2	< 5	220	< 0.5	< 2	0.34	0.5	13	346	30	1.34	< 10	< 1	0.11	10	0.14	4500
UMBL88-043	203 238	3	1.81	0.2	< 5	200	1.0	< 2	0.28	< 0.5	8	172	40	1.49	< 10	< 1	0.09	20	0.25	220
UMBL88-044	203 238	4	2.03	0.2	< 5	200	< 0.5	< 2	0.34	< 0.5	9	151	22	1.75	< 10	< 1	0.14	20	0.35	850
UMBL88-045	203 238	2	1.81	0.2	< 5	170	< 0.5	< 2	0.34	< 0.5	10	200	18	1.74	< 10	< 1	0.13	10	0.30	581
UMBL88-046	203 238	4	3.35	2.2	5	160	1.5	< 2	0.18	< 0.5	5	104	46	1.41	< 10	< 1	0.10	20	0.11	92
UMBL88-047	203 238	1	2.20	0.2	15	170	0.5	< 2	0.34	< 0.5	9	241	16	2.18	10	< 1	0.18	20	0.29	442
UMBL88-048	203 238	1	1.21	0.2	5	120	0.5	< 2	0.34	< 0.5	4	287	9	1.61	10	< 1	0.10	20	0.18	404
UMBL88-049	203 238	1	1.87	1.6	< 5	240	1.0	< 2	0.36	< 0.5	4	217	40	1.06	< 10	< 1	0.12	20	0.22	167
UMBL88-050	203 238	1	1.93	0.6	5	230	1.0	< 2	0.43	0.5	85	278	35	2.37	< 10	< 1	0.16	20	0.30	3720
UMBL88-051	203 238	2	1.75	0.6	< 5	170	1.0	< 2	0.40	1.0	13	170	47	1.81	< 10	< 1	0.11	10	0.23	477
UMBL88-052	203 238	5	3.93	1.0	10	300	1.5	2	0.40	< 0.5	18	204	57	2.82	10	< 1	0.17	20	0.61	322
UMBL88-053	203 238	2	4.01	0.8	< 5	300	1.0	< 2	0.40	< 0.5	16	185	52	2.66	10	< 1	0.23	10	0.66	290
UMBL88-054	203 238	3	2.93	0.2	20	250	1.0	< 2	0.51	< 0.5	12	169	28	2.19	10	< 1	0.21	20	0.61	257
UMBL88-055	203 238	2	2.65	0.4	5	220	1.0	< 2	0.33	< 0.5	18	191	34	2.19	10	< 1	0.22	20	0.39	548
UMBL88-056	203 238	2	2.94	0.2	5	260	1.0	< 2	0.28	< 0.5	22	198	42	3.22	< 10	< 1	0.21	20	0.57	680
UMBL88-057	203 238	1	1.71	0.2	5	140	< 0.5	< 2	0.31	< 0.5	14	162	15	1.50	10	< 1	0.12	20	0.27	891
UMBL88-058	203 238	2	2.02	0.2	< 5	270	< 0.5	2	0.43	0.5	12	148	21	2.78	10	< 1	0.15	10	0.46	1315
UMBL88-059	203 238	2	2.48	1.2	< 5	270	0.5	< 2	0.40	< 0.5	46	174	33	2.37	10	< 1	0.19	20	0.40	2230
UMBL88-060	203 238	3	2.82	0.4	10	250	1.0	< 2	0.34	0.5	54	183	54	3.00	10	< 1	0.20	20	0.44	1675
UMBL88-061	203 238	2	3.85	1.2	< 5	360	1.5	< 2	0.33	< 0.5	26	133	56	3.54	10	< 1	0.24	20	0.61	984
UMBL88-062	203 238	3	1.68	1.6	< 5	250	0.5	< 2	0.35	1.0	12	165	15	1.97	10	< 1	0.20	20	0.37	980
UMBL88-063	203 238	16	1.97	1.0	< 5	260	0.5	< 2	0.40	1.0	18	174	28	2.02	10	< 1	0.22	20	0.46	1770
UMBL88-064	203 238	1	1.22	0.2	5	250	< 0.5	2	0.34	0.5	4	146	7	1.20	10	< 1	0.18	20	0.25	420
UMBL88-065	203 238	2	2.18	2.4	5	290	0.5	< 2	0.43	0.5	13	135	24	2.14	10	< 1	0.21	20	0.48	942
UMBL88-066	203 238	2	1.93	0.2	5	260	0.5	< 2	0.38	0.5	12	142	14	2.14	10	< 1	0.23	30	0.41	1090
UMBL88-067	203 238	2	2.30	4.4	< 5	370	0.5	< 2	0.34	2.0	10	114	33	1.96	10	< 1	0.22	30	0.39	1295
UMBL88-068	203 238	< 1	1.78	1.0	5	240	< 0.5	< 2	0.43	< 0.5	6	117	7	1.59	10	< 1	0.21	20	0.36	835
UMBL88-069	203 238	4	3.57	1.4	< 5	240	1.0	2	0.30	< 0.5	11	110	49	2.55	10	< 1	0.25	20	0.61	217
UMBL88-070	203 238	2	5.48	1.4	15	470	1.5	< 2	0.42	< 0.5	32	132	68	4.78	10	< 1	0.37	10	0.87	1285
UMBL88-071	203 238	3	3.88	1.2	10	300	1.5	< 2	0.32	< 0.5	17	121	80	3.79	10	< 1	0.29	20	0.71	378
UMBL88-072	203 238	2	2.10	0.2	5	330	0.5	< 2	0.59	< 0.5	15	81	25	2.05	10	< 1	0.20	20	0.48	1770
UMBL88-073	203 238	2	3.80	1.6	5	390	1.0	< 2	0.43	0.5	24	105	72	3.70	10	< 1	0.28	20	0.82	1160
UMBL88-074	203 238	2	2.33	0.4	15	240	0.5	< 2	0.37	< 0.5	34	81	37	2.67	10	< 1	0.18	20	0.51	2350
UMBL88-075	203 238	4	2.89	1.6	< 5	290	1.0	< 2	0.28	1.0	30	105	58	3.23	10	< 1	0.21	20	0.50	2550
UMBL88-076	203 238	3	3.24	1.2	< 5	350	1.5	< 2	0.34	0.5	21	106	58	2.45	10	< 1	0.17	30	0.43	1155
UMBL88-077	203 238	2	2.63	0.2	< 5	220	< 0.5	2	0.46	0.5	11	115	23	2.56	10	< 1	0.17	20	0.65	345
UMBL88-078	203 238	3	1.57	0.2	< 5	200	< 0.5	< 2	0.31	1.0	6	87	9	2.10	10	< 1	0.19	20	0.43	595
UMBL88-079	203 238	2	2.92	0.8	< 5	290	0.5	< 2	0.36	1.0	14	111	38	3.11	10	< 1	0.24	20	0.62	1345
UMBL88-080	203 238	2	1.92	1.0	5	200	0.5	2	0.28	1.5	14	106	26	1.64	< 10	< 1	0.18	30	0.28	390

CERTIFICATION :

B. Campbell



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers
 212 BROOKSBANK AVE., NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: NEW GLOBAL RESOURCES

548 BEATTY ST.
 VANCOUVER, BC
 V6B 2L3

Project: QUESNEL
 Comments: ATTN: B. LENNAN

Page No.: 2-B
 Tot. Pages: 3
 Date: 9-NOV-88
 Invoice #: I-8826775
 P.O. #: NONE

CERTIFICATE OF ANALYSIS A8826775

SAMPLE DESCRIPTION	PREP CODE	Mb ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
UMBL88-041	203 238	< 1	0.03	15	620	4	< 5	1	32	0.04	< 10	< 10	25	5	31
UMBL88-042	203 238	1	0.03	24	860	8	< 5	< 1	34	0.03	< 10	< 10	29	5	58
UMBL88-043	203 238	1	0.02	35	790	6	< 5	1	29	0.05	< 10	< 10	31	< 5	29
UMBL88-044	203 238	< 1	0.02	22	1020	8	< 5	3	25	0.09	< 10	< 10	37	< 5	56
UMBL88-045	203 238	1	0.02	20	740	4	< 5	2	28	0.08	< 10	< 10	39	< 5	53
UMBL88-046	203 238	1	0.02	22	5100	8	< 5	2	19	0.02	< 10	< 10	21	< 5	42
UMBL88-047	203 238	1	0.04	20	780	12	< 5	4	28	0.12	< 10	< 10	54	5	56
UMBL88-048	203 238	1	0.03	12	620	10	< 5	3	23	0.16	< 10	< 10	53	5	37
UMBL88-049	203 238	< 1	0.03	32	1540	10	< 5	3	35	0.06	< 10	< 10	26	5	48
UMBL88-050	203 238	2	0.02	38	2330	10	< 5	3	36	0.08	< 10	< 10	38	10	81
UMBL88-051	203 238	1	0.02	44	1820	12	< 5	< 1	40	0.02	< 10	< 10	25	< 5	51
UMBL88-052	203 238	1	0.02	56	1570	12	< 5	5	35	0.08	< 10	< 10	69	10	85
UMBL88-053	203 238	1	0.03	49	1100	14	< 5	5	41	0.11	< 10	< 10	56	5	70
UMBL88-054	203 238	1	0.03	36	870	8	< 5	5	41	0.11	< 10	< 10	56	5	79
UMBL88-055	203 238	< 1	0.03	29	1330	6	< 5	4	31	0.09	< 10	< 10	57	5	76
UMBL88-056	203 238	1	0.03	36	820	16	< 5	4	26	0.09	< 10	< 10	64	10	61
UMBL88-057	203 238	1	0.02	17	610	8	< 5	3	26	0.08	< 10	< 10	37	< 5	46
UMBL88-058	203 238	1	0.03	27	1850	8	< 5	4	40	0.11	10	< 10	66	5	124
UMBL88-059	203 238	1	0.02	36	1600	14	< 5	4	39	0.07	10	< 10	41	< 5	81
UMBL88-060	203 238	2	0.02	44	1560	12	< 5	1	33	0.04	10	< 10	51	5	79
UMBL88-061	203 238	1	0.03	52	1250	8	< 5	4	35	0.08	< 10	< 10	67	< 5	147
UMBL88-062	203 238	3	0.03	23	800	10	< 5	1	36	0.06	< 10	< 10	49	< 5	77
UMBL88-063	203 238	2	0.03	34	900	10	< 5	2	41	0.05	10	< 10	44	< 5	88
UMBL88-064	203 238	1	0.03	15	560	10	< 5	1	35	0.05	10	< 10	37	< 5	53
UMBL88-065	203 238	1	0.03	32	740	8	< 5	2	45	0.06	< 10	< 10	46	< 5	69
UMBL88-066	203 238	3	0.03	23	770	12	< 5	3	37	0.08	< 10	< 10	60	< 5	73
UMBL88-067	203 238	1	0.03	42	1900	12	< 5	5	37	0.08	< 10	< 10	50	< 5	112
UMBL88-068	203 238	2	0.03	16	1000	12	< 5	2	36	0.07	< 10	< 10	52	< 5	70
UMBL88-069	203 238	< 1	0.02	44	1640	8	< 5	3	31	0.06	< 10	< 10	46	< 5	97
UMBL88-070	203 238	1	0.03	78	2130	8	5	9	46	0.11	< 10	< 10	87	< 5	177
UMBL88-071	203 238	1	0.02	61	1680	6	< 5	5	34	0.09	< 10	< 10	63	< 5	103
UMBL88-072	203 238	2	0.02	34	1020	8	< 5	3	55	0.05	< 10	< 10	42	< 5	94
UMBL88-073	203 238	2	0.02	70	1460	12	< 5	6	45	0.08	< 10	< 10	64	< 5	117
UMBL88-074	203 238	1	0.02	37	1400	10	< 5	4	36	0.07	< 10	< 10	49	< 5	104
UMBL88-075	203 238	2	0.02	55	2100	14	< 5	5	28	0.08	< 10	< 10	55	5	129
UMBL88-076	203 238	3	0.02	44	1730	10	< 5	2	43	0.04	10	< 10	48	< 5	106
UMBL88-077	203 238	2	0.02	39	1070	10	< 5	4	37	0.08	< 10	< 10	52	< 5	84
UMBL88-078	203 238	1	0.02	22	890	2	< 5	3	30	0.09	10	< 10	51	< 5	71
UMBL88-079	203 238	2	0.02	46	920	6	< 5	5	31	0.09	< 10	< 10	61	< 5	114
UMBL88-080	203 238	1	0.02	33	930	8	< 5	1	31	0.05	10	< 10	40	< 5	69

CERTIFICATION :

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: NEW GLOBAL RESOURCES

548 BEATTY ST.
VANCOUVER, BC
V6B 2L3

Project: QUESNEL

Comments: ATTN: B. LENNAN

Page No.: 3-A

Tot. Pages: 3

Date: 9-NOV-88

Invoice #: 1-8826775

P.O. #: NONE

CERTIFICATE OF ANALYSIS A8826775

SAMPLE DESCRIPTION	PREP CODE	Au NAA ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
UMBL88-081	203 238	2	1.69	1.4	< 5	270	< 0.5	< 2	0.34	1.5	17	123	28	1.69	10	< 1	0.21	20	0.31	2280
UMBL88-082	203 238	4	1.08	0.4	< 5	210	< 0.5	< 2	0.33	0.5	7	339	9	2.37	10	< 1	0.10	10	0.18	3760
UMBL88-083	203 238	2	0.78	0.4	< 5	250	< 0.5	< 2	0.45	< 0.5	7	270	15	1.81	< 10	< 1	0.08	10	0.19	2830
UMBL88-084	203 238	3	0.74	0.2	5	70	0.5	< 2	0.25	< 0.5	5	306	9	2.08	< 10	< 1	0.07	10	0.19	361
UMBL88-085	203 238	2	0.45	0.4	< 5	100	< 0.5	< 2	0.23	< 0.5	4	378	5	1.37	< 10	< 1	0.05	10	0.06	428
UMBL88-086	203 238	2	0.71	< 0.2	5	180	< 0.5	< 2	0.32	< 0.5	4	252	7	1.49	< 10	< 1	0.11	10	0.11	720
UMBL88-087	203 238	< 1	0.72	0.6	< 5	180	< 0.5	< 2	0.29	0.5	4	440	9	1.44	< 10	< 1	0.06	10	0.09	330
UMBL88-088	203 238	3	0.62	0.2	< 5	150	< 0.5	< 2	0.21	< 0.5	3	279	8	1.19	< 10	< 1	0.04	10	0.09	350
UMBL88-089	203 238	2	0.71	< 0.2	< 5	50	< 0.5	< 2	0.18	< 0.5	3	327	3	1.43	< 10	< 1	0.05	10	0.10	198
UMBL88-090	203 238	1	0.86	< 0.2	< 5	80	< 0.5	< 2	0.15	< 0.5	3	240	3	1.28	< 10	< 1	0.04	10	0.09	512
UMBL88-091	203 238	3	1.05	< 0.2	< 5	90	< 0.5	< 2	0.23	< 0.5	6	328	10	2.26	< 10	< 1	0.05	10	0.20	620
UMBL88-092	203 238	2	1.50	0.2	< 5	110	0.5	< 2	0.18	< 0.5	5	200	9	2.44	< 10	< 1	0.05	10	0.19	340
UMBL88-093	203 238	10	0.62	0.2	< 5	60	< 0.5	< 2	0.13	< 0.5	1	247	5	1.24	< 10	< 1	0.02	10	0.07	148
UMBL88-094	203 238	4	0.80	< 0.2	5	60	< 0.5	< 2	0.15	< 0.5	3	191	7	1.78	< 10	< 1	0.04	10	0.18	290
UMBL88-095	203 238	< 1	0.37	< 0.2	< 5	60	< 0.5	< 2	0.15	< 0.5	1	226	4	0.79	< 10	< 1	0.04	10	0.06	60
UMBL88-096	203 238	< 1	0.29	< 0.2	< 5	90	< 0.5	< 2	0.08	< 0.5	1	316	4	0.56	< 10	< 1	0.02	10	0.03	140
UMBL88-097	203 238	< 1	0.48	0.2	< 5	40	< 0.5	< 2	0.09	< 0.5	1	358	2	0.86	< 10	< 1	0.02	10	0.04	140
UMBL88-098	203 238	5	0.58	0.2	< 5	80	< 0.5	< 2	0.14	< 0.5	1	294	3	0.84	< 10	< 1	0.02	10	0.05	400
UMBL88-099	203 238	1	0.44	< 0.2	< 5	110	< 0.5	< 2	0.08	< 0.5	1	228	5	0.67	< 10	< 1	0.03	10	0.03	960
UMBL88-100	203 238	1	0.77	0.2	< 5	70	< 0.5	< 2	0.19	< 0.5	2	289	3	1.20	10	< 1	0.05	10	0.10	190
UMBL88-101	203 238	3	0.62	0.4	5	290	< 0.5	< 2	0.21	0.5	2	213	9	0.84	< 10	< 1	0.03	10	0.05	390
UMBL88-102	203 238	2	0.93	0.4	< 5	190	< 0.5	< 2	0.19	< 0.5	5	253	9	1.69	< 10	< 1	0.07	10	0.14	1980
UMBL88-103	203 238	17	0.63	0.2	< 5	70	< 0.5	< 2	0.13	< 0.5	2	330	4	1.13	< 10	< 1	0.03	10	0.07	180
UMBL88-104	203 238	< 1	0.68	0.4	5	160	< 0.5	< 2	0.19	< 0.5	3	394	11	1.20	< 10	< 1	0.04	10	0.06	450
UMBL88-105	203 238	1	0.54	0.6	< 5	90	< 0.5	< 2	0.21	< 0.5	2	340	6	1.05	< 10	< 1	0.04	10	0.07	130
UMBL88-106	203 238	3	0.67	0.6	5	270	< 0.5	< 2	0.28	< 0.5	5	333	17	1.32	< 10	< 1	0.05	10	0.08	1640

CERTIFICATION :

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers
 212 BROOKSBANK AVE., NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: NEW GLOBAL RESOURCES

548 BEATTY ST.
 VANCOUVER, BC
 V6B 2L3

Project: QUESNEL
 Comments: ATTN: B. LENNAN

Page No.: 3-B
 Tot. Pages: 3
 Date: 9-NOV-88
 Invoice #: I-8826775
 P.O. #: NONE

CERTIFICATE OF ANALYSIS A8826775

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
UMBL88-081	203 238	3	0.02	35	970	8	< 5	1	34	0.04	< 10	< 10	43	< 5	96
UMBL88-082	203 238	2	0.03	17	620	8	< 5	2	23	0.10	< 10	< 10	53	< 5	55
UMBL88-083	203 238	1	0.02	20	440	8	< 5	2	33	0.06	< 10	< 10	38	< 5	71
UMBL88-084	203 238	1	0.02	16	430	8	< 5	2	16	0.07	< 10	< 10	44	< 5	36
UMBL88-085	203 238	< 1	0.02	10	270	8	< 5	1	18	0.06	< 10	< 10	26	< 5	23
UMBL88-086	203 238	1	0.02	12	370	8	< 5	1	28	0.08	< 10	< 10	37	< 5	41
UMBL88-087	203 238	< 1	0.02	12	510	10	< 5	1	28	0.07	< 10	< 10	33	< 5	32
UMBL88-088	203 238	< 1	0.02	14	420	10	< 5	< 1	19	0.05	< 10	< 10	28	< 5	22
UMBL88-089	203 238	1	0.02	12	210	8	< 5	1	13	0.09	< 10	< 10	40	< 5	20
UMBL88-090	203 238	< 1	0.02	7	330	8	< 5	1	14	0.07	< 10	< 10	36	< 5	34
UMBL88-091	203 238	1	0.02	17	410	8	< 5	2	15	0.09	< 10	< 10	52	< 5	42
UMBL88-092	203 238	1	0.01	17	870	8	< 5	2	12	0.09	< 10	< 10	50	< 5	72
UMBL88-093	203 238	1	0.02	7	350	4	< 5	1	13	0.06	< 10	< 10	32	< 5	25
UMBL88-094	203 238	< 1	0.01	14	510	2	< 5	1	10	0.06	< 10	< 10	34	< 5	38
UMBL88-095	203 238	< 1	0.01	7	170	< 2	< 5	1	15	0.04	< 10	< 10	17	< 5	15
UMBL88-096	203 238	< 1	0.02	5	150	< 2	< 5	< 1	11	0.03	< 10	< 10	10	< 5	9
UMBL88-097	203 238	< 1	0.04	5	120	< 2	< 5	1	10	0.08	< 10	< 10	21	< 5	11
UMBL88-098	203 238	< 1	0.02	5	230	2	< 5	1	13	0.06	< 10	< 10	20	< 5	17
UMBL88-099	203 238	< 1	0.02	5	260	< 2	< 5	< 1	10	0.03	< 10	< 10	15	< 5	19
UMBL88-100	203 238	< 1	0.02	8	270	4	< 5	1	15	0.10	< 10	< 10	33	< 5	24
UMBL88-101	203 238	< 1	0.02	10	340	4	< 5	< 1	28	0.02	< 10	< 10	17	< 5	22
UMBL88-102	203 238	1	0.02	15	380	6	< 5	1	15	0.07	< 10	< 10	35	< 5	59
UMBL88-103	203 238	1	0.02	7	330	4	< 5	1	14	0.07	< 10	< 10	26	< 5	21
UMBL88-104	203 238	1	0.02	12	420	8	< 5	< 1	24	0.04	< 10	< 10	23	< 5	40
UMBL88-105	203 238	1	0.02	9	360	2	< 5	< 1	22	0.06	< 10	< 10	25	< 5	24
UMBL88-106	203 238	1	0.02	13	440	10	< 5	1	28	0.05	< 10	< 10	28	< 5	35

CERTIFICATION :

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: NEW GLOBAL RESOURCES

548 BEATTY ST.
VANCOUVER, BC
V6B 2L3

*** INVOICE NUMBER 18826774 ***

BILLING INFORMATION

Date : 15-NOV-88
Project : QUESNEL
P.O. # : NONE
Account : EIJ

Comments:

Billing : For analysis performed on
Certificate A8826774

Terms : Net payment in 30 Days
1.5% per month (18% per annum)
charged on overdue accounts.

Please remit payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J-2C1

We are pleased to announce that
CHEMEX now accepts payment by
** VISA **

CHEMEX CODE	ANALYSIS DESCRIPTION	SAMPLES ANALYZED	UNIT PRICE	AMOUNT
101 - G32	Au NAA ppb G-32 32 EL.	11	14.50	159.50
Sample preparation and other charges :				
201 - 238	Soil + sediment -80 mesh ICP aqua-regia digestion	11 11	1.00 0.00	11.00 0.00
Total Cost \$				170.50
TOTAL PAYABLE \$				170.50



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: NEW GLOBAL RESOURCES

548 BEATTY ST.
VANCOUVER, BC
V6B 2L3

A8826774

Comments: ATTN: B. LENNAN

CERTIFICATE A8826774

NEW GLOBAL RESOURCES
PROJECT : QUESNEL
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 15-NOV-88.

SAMPLE PREPARATION		
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	11	Dry, sieve -80 mesh; soil, sed.
238	11	ICP: Aqua regia digestion

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES					
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
101	11	Au ppb: Fuse 10 g sample	FA-NAA	1	10000
921	11	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
922	11	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
923	11	As ppm: 32 element, soil & rock	ICP-AES	5	10000
924	11	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
925	11	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
926	11	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
927	11	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
928	11	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
929	11	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
930	11	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
931	11	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
932	11	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
933	11	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
951	11	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
934	11	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
935	11	La ppm: 32 element, soil & rock	ICP-AES	10	10000
936	11	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
937	11	Mn ppm: 32 element, soil & rock	ICP-AES	1	10000
938	11	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
939	11	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
940	11	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
941	11	P ppm: 32 element, soil & rock	ICP-AES	10	10000
942	11	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
943	11	Sb ppm: 32 element, soil & rock	ICP-AES	5	10000
958	11	Sc ppm: 32 elements, soil & rock	ICP-AES	1	100000
944	11	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
945	11	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
946	11	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
947	11	U ppm: 32 element, soil & rock	ICP-AES	10	10000
948	11	V ppm: 32 element, soil & rock	ICP-AES	1	10000
949	11	W ppm: 32 element, soil & rock	ICP-AES	5	10000
950	11	Zn ppm: 32 element, soil & rock	ICP-AES	5	10000



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: NEW GLOBAL RESOURCES

548 BEATTY ST.
VANCOUVER, BC
V6B 2L3

Project: QUESNEL
Comments: ATTN: B. LENNAN

Page No.: 1-A
Tot. Pages: 1
Date: 15-NOV-88
Invoice #: I-8826774
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8826774

SAMPLE DESCRIPTION	PREP CODE	Au NAA ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
UMI-02	201 238	< 1	1.07	0.2	5	60	< 0.5	< 2	0.30	< 0.5	17	40	8	2.91	< 10	< 1	0.06	10	0.49	1155
UMI-03	201 238	1	0.61	< 0.2	5	50	< 0.5	< 2	0.30	< 0.5	13	31	4	1.93	< 10	< 1	0.02	10	0.22	1000
UMI-04	201 238	2	1.03	0.2	< 5	80	< 0.5	< 2	0.39	< 0.5	18	49	11	2.69	< 10	< 1	0.07	10	0.49	1285
UMI-05	201 238	1	0.77	< 0.2	5	60	< 0.5	< 2	0.32	< 0.5	14	47	8	2.66	< 10	< 1	0.03	10	0.33	795
UMI-06	201 238	1940	0.74	3.6	< 5	50	< 0.5	< 2	0.34	< 0.5	12	66	8	3.46	< 10	< 1	0.04	10	0.32	693
UMI-07	201 238	1	0.80	< 0.2	< 5	60	< 0.5	< 2	0.31	< 0.5	14	47	9	2.64	< 10	< 1	0.05	10	0.39	696
UMI-08	201 238	1	0.70	< 0.2	5	70	< 0.5	< 2	0.30	< 0.5	15	43	10	2.60	< 10	< 1	0.04	10	0.36	1050
UMI-09	201 238	4	0.69	< 0.2	< 5	30	< 0.5	< 2	0.16	< 0.5	10	27	11	2.23	< 10	< 1	0.05	10	0.36	511
UMI-10	201 238	33	0.74	< 0.2	< 5	30	< 0.5	< 2	0.18	< 0.5	9	27	11	2.33	< 10	< 1	0.06	10	0.39	474
UMI-11	201 238	6	0.96	0.2	5	40	< 0.5	< 2	0.26	< 0.5	13	49	12	3.42	10	< 1	0.06	20	0.52	447
UMI-12	201 238	2080	0.79	0.2	< 5	40	< 0.5	2	0.30	< 0.5	7	31	6	1.36	< 10	< 1	0.04	10	0.31	207

CERTIFICATION :

B. Coghlan



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: NEW GLOBAL RESOURCES

548 BEATTY ST.
VANCOUVER, BC
V6B 2L3

Project: QUESNEL
Comments: ATTN: B. LENNAN

Page No.: 1-B
Tot. Pages: 1
Date: 15-NOV-88
Invoice #: I-8826774
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8826774

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
UMI-02	201 238	< 1	0.01	25	490	6	< 5	2	13	0.09	< 10	< 10	49	< 5	56
UMI-03	201 238	1	0.01	15	460	4	< 5	1	10	0.07	< 10	< 10	35	< 5	30
UMI-04	201 238	< 1	0.01	31	490	6	< 5	2	16	0.11	< 10	10	56	< 5	57
UMI-05	201 238	2	0.01	21	470	8	< 5	2	12	0.09	< 10	< 10	56	< 5	41
UMI-06	201 238	< 1	0.01	24	530	2	< 5	2	13	0.10	< 10	< 10	85	< 5	41
UMI-07	201 238	2	0.01	24	510	8	< 5	2	12	0.09	< 10	< 10	56	< 5	44
UMI-08	201 238	1	0.01	26	520	6	< 5	2	14	0.07	< 10	< 10	48	< 5	42
UMI-09	201 238	< 1	0.01	23	420	6	< 5	1	8	0.03	< 10	< 10	20	< 5	43
UMI-10	201 238	< 1	0.01	23	460	8	< 5	1	9	0.04	< 10	< 10	22	< 5	45
UMI-11	201 238	< 1	0.01	29	580	< 2	< 5	2	11	0.07	< 10	< 10	52	< 5	54
UMI-12	201 238	< 1	0.01	17	410	4	< 5	2	9	0.09	< 10	< 10	32	< 5	34

CERTIFICATION :

B. Coughlin

APPENDIX V

**BACON, DONALDSON & ASSOCIATES LTD.
HEAVY MINERAL REPORT**

**1988 Work Program completed between
October 19 and October 27, 1988**

The Bacon, Donaldson & Associates analysis of the gold particles found in the 9 UMI heavy mineral samples indicates conclusively that the gold is derived from a placer source and has travelled a considerable distance from its original site of deposition.

The particles are extremely fine grained as can be seen from the table of weights listed in table 2.1 of the BC&A report. The consistency of the weights from sample to sample with the exception of sample UMI - 11 indicates that the gold is fairly evenly distributed throughout the gravels on the UMI claims.

The optical microscope measurements of the gold particles are listed in the particle measurement table of BD& A's report. It can be readily observed from this table that the gold is very flat as the measured thickness of the particles is substantially less than the length and width dimensions of the particles. This is supported by the calculation of the Corey Shape Factor ratio where the dimensional relationship of particle thickness to particle length and width is determined. A Corey Shape Factor of 1 indicates an equidimensional particle where $L = W = T$.

This would indicate that gold particles have travelled very little and may be close to its source. A Corey Shape factor ratio approaching 0 indicates that gold particles have travelled greater and greater distances from source. This travelling action causes the gold particles to undergo physical alteration as they are moved downstream. The constant migration of gold particles downstream between rocks, sand and pebbles as stream flow velocities and volumes change with spring thaw and flooding events cause the gold particles to change shape as the boulders, pebbles and cobbles move and grind against each other. This usually results in the flattening and polishing of the gold particles. The surfaces of the particles become smooth and more worn due to this action.

The Corey Shape factor ratios for the UMI claims are listed in a table at the end of the BD & A report. These ratios range between .100 and 0.245 for the most part. Only 5 out of 19 particles have factors greater than 0.245. This very small factors also indicate that the gold is well worn and that it has travelled a considerable distance from source.

These studies show that heavy mineral and most likely, soil sampling in the vicinity of the UMI claims is of little value for locating bedrock sources of mineralization. This type of sampling may, however, be a useful technique for evaluating the placer potential of the area.

November 30, 1988

File Number: M89-051

NEW GLOBAL RESOURCES LTD.
548 Beatty Street
Vancouver, B.C.
V6B 2L3

Dear Sir,

Re: Processing Of Placer Samples

1.0 INTRODUCTION

Each samples was processed as follows:

1. Panned to produce three flakes of gold (in some cases three flakes could not be found by panning).
2. The flakes were mounted on slides and the width, length and thickness determined. The Corey Shape Factor was calculated.
3. The sample was amalgamated to extract raw gold into an amalgam. The amalgam was dissolved in nitric acid to obtain raw gold.
4. The flakes used to determine the Corey Shaft Factor were added to the amalgamated gold and the combined raw gold cupelled to determine raw gold weight.

2.0 RESULTS

2.1 Gold Content

The following gold contents were determined by amalgamation:

Sample Designation	BD & A Sample No.	Raw Gold Content (mg)
UM1 - No 1 HM	1	0.044
UM1 - No 2 HM	2	0.020
UM1 - No 6 HM	6	0.219
UM1 - No 7 HM	7	0.143
UM1 - No 8 HM	8	0.124
UM1 - No 9 HM	9	0.261
UM1 - No 10	10	0.125
UM1 - No 11	11	0.612
UM1 - No 12	12	0.217

2.2 Corey Shape Factors

The particle measurements and calculated Corey Shape Factors are presented in the attached tables.

We trust these data satisfy your requirements. If you have any questions please contact the undersigned at your convenience.

Yours truly,

BACON, DONALDSON & ASSOCIATES LTD.



Dr. W. G. Bacon, P.Eng.

WGB/jlb

PARTICLE MEASUREMENTS

Particle-> SAMPLE	1			2			3		
	L (mm)	W (mm)	T (mm)	L (mm)	W (mm)	T (mm)	L (mm)	W (mm)	T (mm)
1	No Visible Gold								
2	No Visible Gold								
6	0.292	0.209	0.162	0.190	0.206	0.036	0.304	0.221	0.071
7	0.277	0.178	0.022	0.265	0.206	0.051			
8	0.174	0.099	0.036	0.514	0.273	0.123			
9	0.589	0.292	0.071	0.281	0.253	0.037	0.328	0.158	0.069
10	0.213	0.241	0.032	0.518	0.304	0.043	0.368	0.190	0.063
11	0.700	0.494	0.130	0.265	0.221	0.059	0.427	0.261	0.047
12	0.395	0.324	0.059	0.364	0.194	0.035	0.249	0.150	0.032

L=length W=width T=thickness

COREY SHAPE FACTORS

Particle-> SAMPLE	1 CSF	2 CSF	3 CSF
1	NVG		
2	NVG		
6	0.655	0.180	0.274
7	0.100	0.220	
8	0.271	0.327	
9	0.171	0.139	0.302
10	0.139	0.110	0.239
11	0.222	0.245	0.142
12	0.166	0.131	0.164

$$CSF = T / \sqrt{L \times W}$$

APPENDIX VI

**SOIL SAMPLE AND HEAVY MINERAL
SAMPLE DESCRIPTIONS**

**Soil Sample Taken by B. Lennan
Heavy Mineral and Silt Sample Taken by D. Perrett**

SOIL SAMPLE DESCRIPTIONS

<u>Sample No.</u>	<u>Horizon</u>	<u>Colour</u>	<u>Comments</u>
UM BL 88-1	Humus	Black	Cobble gravels with qtz in grey "A" horizon immediately underlying humus layer
UM BL 88-2	Humus	Black	"
UM BL 88-3	Humus	Black	"
UM BL 88-4	Humus	Black	"
UM BL 88-5	Humus	Black	"
UM BL 88-6	Humus	Black	" old U-30 sample site
UM BL 88-7	Humus	Black	"
UM BL 88-8	Humus	Black	"
UM BL 88-9	Humus	Black	"
UM BL 88-10	Humus	Black	"
UM BL 88-11	A	Grey	Very minor humus, grey sandy soil with qtz pebble old U-25 sample site
UM BL 88-12	A	Grey	Very minor humus, sandy well drained ridge
UM BL 88-13	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-14	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-15	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-16	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-17	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-18	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-19	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-20	Humus	Black	Thin humus layer (2-4 cm thick)

<u>Sample No.</u>	<u>Horizon</u>	<u>Colour</u>	<u>Comments</u>
UM BL 88-21	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-22	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-23	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-24	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-25	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-26	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-27	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-28	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-29	Humus	Black	Thin humus layer (2-4 cm thick)
UM BL 88-30	A	Grey	Old U-35 sample site. Sandy gravels with 5% qtz pebble
UM BL 88-31	Humus	Black	Thin humus layer (2-6 cm thick)
UM BL 88-32	Humus	Black	In wet swamp
UM BL 88-33	Humus	Black	In wet swamp
UM BL 88-34	Humus	Black	In wet swamp
UM BL 88-35	Humus	Black	Out of swamp - in wet forest floor
UM BL 88-36	Humus	Black	Out of swamp - in wet forest floor
UM BL 88-37	Humus	Black	Out of swamp - in wet forest floor
UM BL 88-38	Humus	Black	Out of swamp - in wet forest floor
UM BL 88-39	Humus	Black	Out of swamp - in wet forest floor
UM BL 88-40	Humus	Black	Out of swamp - in wet forest floor
UM BL 88-41	Humus	Black	Out of swamp - in wet forest floor
UM BL 88-42	A	Grey	Old U-76 sample site grey 15% qtz pebbles - sandy gravels
UM BL 88-43	Humus	Black	

<u>Sample No.</u>	<u>Horizon</u>	<u>Colour</u>	<u>Comments</u>
UM BL 88-44	Humus	Black	Old U-76 sample site
UM BL 88-45	Humus	Black	
UM BL 88-46	Humus	Black	
UM BL 88-47	A	Grey	Sandy and cobble, gravels
UM BL 88-48	A	Grey	Sandy and cobble gravels
UM BL 88-49	Humus	Black	Thin humus layer
UM BL 88-50	Humus	Black	Thin humus layer
UM BL 88-51	Humus	Black	Thin humus layer
UM BL 88-52	Humus	Black	Thin humus layer
UM BL 88-53	Humus	Black	Thin humus layer
UM BL 88-54	Humus	Black	Thin humus layer
UM BL 88-55	Humus	Black	Thin humus layer
UM BL 88-56	Humus	Black	Thin humus layer
UM BL 88-57	A	Grey	Very sandy and cobble rich gravels with 5% qtz
UM BL 88-58	A	Grey	Very sandy and cobble rich gravels with 5% qtz
UM BL 88-59	Humus	Black	Thin humus layer
UM BL 88-60	Humus	Black	Thin humus layer
UM BL 88-61	Humus	Black	Thin humus layer
UM BL 88-62	Humus	Black	Old U-68 sample site
UM BL 88-63	Humus	Black	Thin humus layer
UM BL 88-64	Humus	Black	Thin humus layer
UM BL 88-65	Humus	Black	Thin humus layer
UM BL 88-66	Humus	Black	Thin humus layer
UM BL 88-67	Humus	Black	Thin humus layer

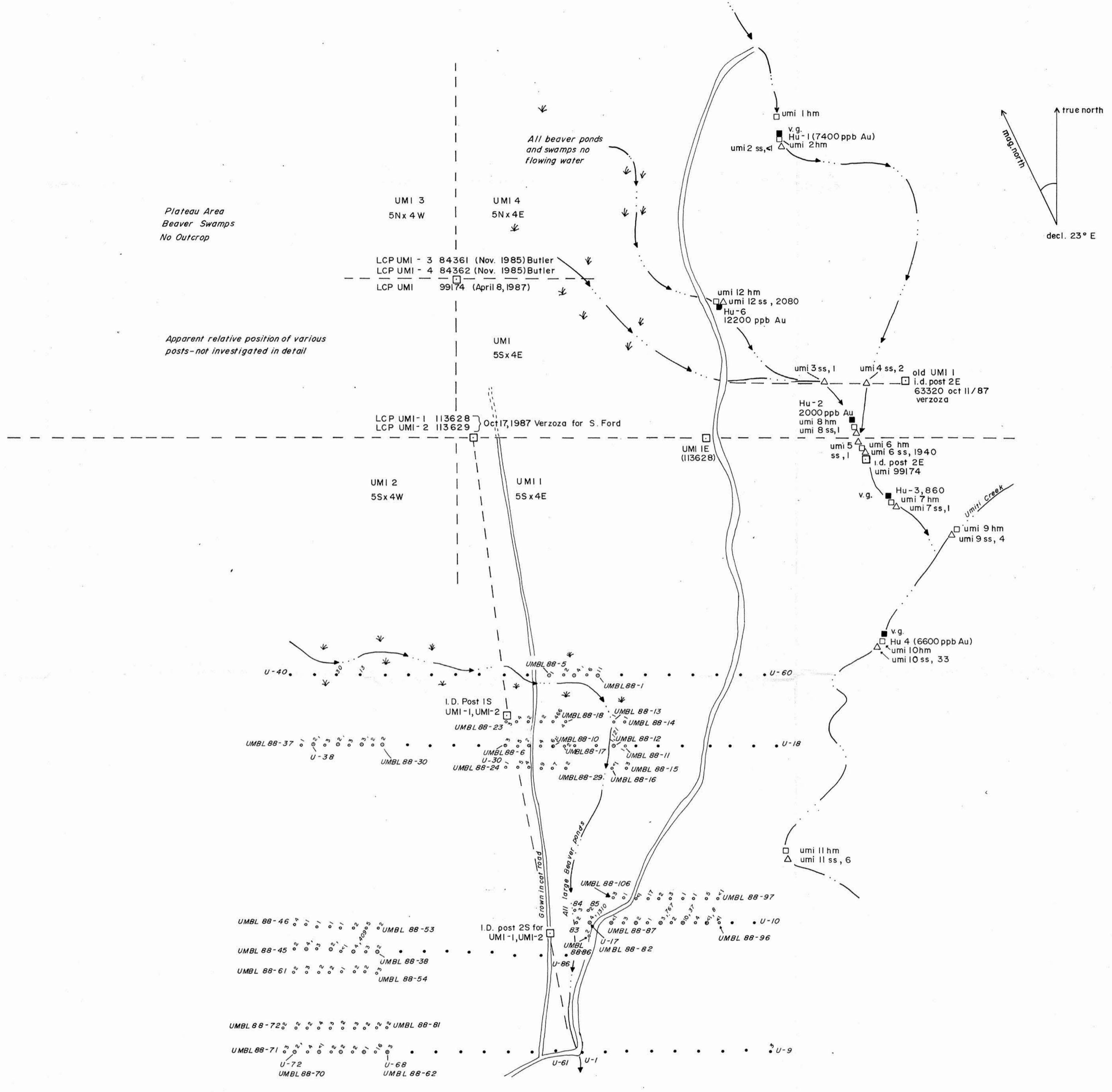
<u>Sample No.</u>	<u>Horizon</u>	<u>Colour</u>	<u>Comments</u>
UM BL 88-68	Humus	Black	Thin humus layer
UM BL 88-69	Humus	Black	Thin humus layer
UM BL 88-70	Humus	Black	Old U-72 sample site
UM BL 88-71	Humus	Black	Thin humus layer
UM BL 88-72	Humus	Black	Thin humus layer
UM BL 88-73	Humus	Black	Thin humus layer
UM BL 88-74	Humus	Black	Thin humus layer
UM BL 88-75	Humus	Black	Thin humus layer
UM BL 88-76	Humus	Black	Thin humus layer
UM BL 88-77	Humus	Black	Thin humus layer
UM BL 88-78	A	Grey	Very sandy with pebbles and cobbles gravel
UM BL 88-79	Humus	Black	Thin humus layer
UM BL 88-80	Humus	Black	Thin humus layer
UM BL 88-81	Humus	Black	Thin humus layer
UM BL 88-82	A	Grey	Large amount of qtz in gravels at old U-17
UM BL 88-83	A	Grey	Large amount of qtz in gravels
UM BL 88-84	A	Grey	Large amount of qtz in gravels
UM BL 88-85	A	Grey	Abundant qtz in sandy cobble gravels
UM BL 88-86	Humus	Black	Very thin humus layer (2 cm) poorly developed
UM BL 88-87	Humus	Black	Very thin humus layer (2 cm) poorly developed
UM BL 88-88	Humus	Black	Very thin humus layer (2 cm) poorly developed
UM BL 88-89	A	Grey	Minor humus mostly qtz rich sandy cobble gravels
UM BL 88-90	A	Grey	Minor humus mostly qtz rich sandy cobble gravels
UM BL 88-91	A	Grey	Minor humus mostly qtz rich sandy cobble gravels
UM BL 88-92	A	Grey	Minor humus mostly qtz rich sandy cobble gravels

<u>Sample No.</u>	<u>Horizon</u>	<u>Colour</u>	<u>Comments</u>
UM BL 88-93	A	Grey	Minor humus mostly qtz rich sandy cobble gravels
UM BL 88-94	A	Grey	Minor humus mostly qtz rich sandy cobble gravels
UM BL 88-95	Humus	Black	Increase in organic content
UM BL 88-96	Humus	Black	Increase in organic content near sample U-11
UM BL 88-97	A	Grey	Minor humus mostly qtz rich sandy cobble gravels
UM BL 88-98	A	Grey	Minor humus mostly qtz rich sandy cobble gravels
UM BL 88-99	A	Grey	Minor humus mostly qtz rich sandy cobble gravels
UM BL 88-100	A	Grey	Minor humus mostly qtz rich sandy cobble gravels
UM BL 88-101	Humus	Black	Good humus sample
UM BL 88-102	A	Grey	Little humus - mostly A horizon gravels
UM BL 88-103	50% humus, 50% A	Black/grey	Humus layer very thin - hard to separate from A
UM BL 88-104	75% humus 25% A	Black	Humus layer very thin - hard to separate from A
UM BL 88-105	A	Grey	Grey sandy gravels with qtz pebbles - 5%
UM BL 88-106	A	Grey	Grey sandy gravels with qtz pebbles - 5%

Heavy Mineral (HM) and Silt Sample (SS) Descriptions

UMI #1 HM	Stream 1.0 to 1.5 wide. Sample taken mid-stream. Slow moving waters. Gravels consist of cobbles from 0.5 cm to 6 cm diameter (30% of material). Sand = 50% and silt approx. 20%. Sands and gravels are dark brown with some organics. Great variety of rock types and abundant quartz pebbles. All stones well rounded. In pan see 4 gold colours, magnetite, garnet and pyrite.
UMI #2 HM SS	Taken at old HU #1 sample site. Same material as in UMI #1 except there is no visible gold.
UMI #3 SS	Screen down (-20 mesh) 10 shovels full of gravels similar to UMI #1 & #2. Magnetite and minor quartz present.

<u>Sample No.</u>	<u>Horizon</u>	<u>Colour</u>	<u>Comments</u>
UMI #4 SS			Screen down (-20 mesh) 10 shovels full of gravels. Increase in quartz from sample UMI #3 SS.
UMI #5 SS			Screen down (-20 mesh) 10 shovels full of gravels. Increase in quartz from sample UMI #3 SS.
UMI #6 HM SS			Taken from active part of stream - cobble gravels. In HM sample 8 particles of gold were found. Gold has an apparent rectangular shape with flat profile and rounded corners. In SS sample 2 particles of gold observed.
UMI #7 HM SS			Same site as old HU #3 sample site. Sample taken from active part of system. Brown sandy cobble gravels. Nine gold particles observed in panned concentrate. No visible gold in SS sample.
UMI #8 HM SS			Same site as old HU #2 sample site. Cobble gravels with some clay matrix. Sample taken from edge of bar in a pool of deeper water in active stream. Four particles of gold and magnetite and quartz found in panned concentrate.
UMI #9 HM SS			On main Umiti Creek - upstream from main tributary. Sample taken from edge of bar in cobble gravels. Magnetite and 15 particles of visible gold observed in pan concentrate.
UMI #10 HM SS			On main Umiti Creek - down-stream from confluence of Umiti Creek and northwestern tributaries. At old HU #4 sample site. Magnetite and 14 particles of visible gold observed in pan concentrate.
UMI #11 HM SS			Taken just below junction of two small tributaries. Taken in active part of stream in cobble gravels on outside bend of creek. Abundant quartz pebbles and magnetite and 32 very fine grained particles of visible gold.
UMI #12 HM SS			Sample taken at old HU #6 sampel site. Taken in active part of stream from a submerged gravel bar. Quartz pebbles common with moderate of magnetite. Ten particles of very very fine grained visible gold observed in pan concentrate.



- LEGEND**
- U-18 1985 humus soil samples (taken at 50m intervals)
 - UMBL 88-1 to 106 inclusive 1988 humus soil samples (taken at 25m intervals)
 - humus soil samples 1985 and 1988
 - ₁₉₈₅ 1985 (gold values) ppb
 - ₁₉₈₈ 1988 (gold values) ppb
 - v.g. visible gold
 - Hu-1 (2400) 1985 heavy mineral sample no. (ppb gold)
 - umi-1 1988 heavy mineral samples
 - △ umi-2, 1 1988 -20 mesh screened silt samples, ppb gold
 - LCP UMI-1 (113628) claim post-legal corner post tag no.
 - UMI-1 I.D. ie (113628) identification posts
 - claim lines (assumed)
 - ↘ swamps (beaver)
 - ~ road
 - ~ streams

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

18,070

0 100 200 300 400 500
METRES

REYMONT RESOURCES LTD		
Umiti Creek Project-UMI Group		
Geochemical Soil (Humus) Silt and Heavy Mineral Sampling Plan		
Geologist	B. LENNAN	N.T.S. 936 / 1 E
Date	Oct 27, 1988	Figure 4
Scale	1:5,000	