REPORT ON

GEOCHEMICAL SOIL SAMPLING

LJ (3048) CLAIM
Lillooet Mining Division
Gold Bridge, B. C.

Latitude: 50°52'N

Longitude: 122°44'W

N.T.S.: 92-J-15E

for

HOYLE RESOURCES INC.
600 - 890 West Pender St.
Vancouver, B.C. V6C 1J9
604-688-7936

GEOLOGICAL BRANCH
ASSESSMENT REPORT

by

14,161

Chris J. Sampson, P.Eng.
Consulting Geologist

Vancouver, B.C.
November 1985

SAMPSON ENGINEERING INC.
2696 West 11th Avenue
Vancouver, B.C. V6K 2L6

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SUMMARY & CONCLUSIONS

The geochemical soil sampling programme, carried out by Renegade Mineral Exploration Services (supervised by the writer) on the LJ Claim of Hoyle Resources, situated 7 kms east of Gold Bridge in the Bridge River area, Lillooet Mining Division, B.C. collected 261 soil samples from stations at 50 metre intervals on 200 metre spaced east-west lines. The samples were collected from the easily recognized B horizon and analyzed for arsenic, antimony, gold and silver. Resultant anomalous values were plotted on 2 sheets (figures 5 and 6).

Although the survey was relatively widely spaced, considering the usually rather narrow widths of the typical gold bearing zones in the Bridge River Camp, it successfully discovered coincident geochemical anomalies in Bridge River Group rocks. Due to the altitude of the claim group (1370-2260 metres /4500-7400 feet/) no further work should be done on the property until May 1986. The geochemical anomalies are regarded as significant and the following programmes are recommended.

RECOMMENDATIONS

Phase 1: Fill-in Geochemical Soil Sampling & Geological Mapping

In order to more accurately define the geochemical anomalies indicated in the 1985 sampling programme, a programme of fill-in geochemical soil sampling is needed. This will consist of running intermediate soil sample lines between the existing grid lines in areas of geochemical anomalies. Specific locations are as follows:

LINE	STATION
L1S	3W - 10W 1E - 5E
L3S	3W - 10W 1E - 5E
L5S	1E - 5E
L7S	2W - 6E
L9S	1W - 2E
L11S	6W - 14W
L13S	4W - 14W

In addition, on the existing even numbered lines, samples should be collected at 25 metre spacing between existing sample sites in anomalous areas.

Since strongly anomalous areas B & C occur on L0 and L2S on the western side of the existing grid, it would be useful if further samples could be collected to the north of the existing grid area. Unfortunately the ground in this part of the property is very steep but it may prove possible to collect further samples by means of working across slope, i.e. along the contour lines. The distribution of rock types on the claim group should also be mapped although outcrop is limited to the ridge rops.

Phase 2: Trenching

It would be feasible to construct an access road to the property from the Truax Creek forestry road which lies approx. 2 km to the east of the LJ Claim. Approx. 5 km of road would need to be constructed, however, in order to permit access by a large backhoe or bulldozer to the LJ property, and such expenditure is not really justified at this time. Any trenching to investigate anomalies should therefore be carried out by means of gasoline powered overburden drill and blasting. This work would need to be helicopter supported.

Phase 3: Drilling

In order to further investigate anomalous areas and targets located by the trenching programme, drilling of 10 short (60 m) holes is recommended.

COST ESTIMATES

Phase 1

Approx. 8 km of new line, flagged and sampled plus fill in sampling of existing lines	4,000
Geological mapping: 5 days geologist @ $250/day	1,250
5 days assistant @ $100/day	500
Food and accommodation, 5 days @ $70/day	350
Report preparation, drafting, etc.	2,000
Helicopter support	2,500
Analyses, 400 @ $20 each	4,000
Contingency	400
	15,000

Phase 2

Trenching with gasoline drill, blasting, etc.	
20 days @ $500 per day	10,000
Assays: 400 @ $20 each	8,000
Helicopter support	5,000
Field supervision, report preparation	5,000
	28,000

Phase 3

10, 60m 50° Dip BQ diamond drill holes @ $70/m	42,000
Assays, 150 samples @ $20 each	6,000
Supervision, accommodation, office work	8,000
	56,000

INTRODUCTION

During the period 23-27 September 1985, Renegade Mineral Exploration Services carried out a programme of geochemical soil sampling on the LJ Claim Group of Hoyle Resources which is situated 7 km east of Gold Bridge in the Bridge River district, Lillooet Mining Division, B.C.

Using a helicopter for access, crews from Renegade Mineral Exploration cut a north-south baseline through the centre of the property and flagged 200 metre spaced east-west lines across the southern 2/3 of the property, much of which is above the tree line. Geochemical soil samples were collected from the B Horizon at 50 metre spacing along these east-west lines and submitted to Kamloops Research & Assay Laboratory for analysis for gold, silver, arsenic,

and antimony content. Results were plotted on two sheets showing gold and arsenic and silver and antimony respectively.

It was originally intended to map the geology of the property but early snow falls immediately after completion of the geochemical soil sampling programme prevented geological mapping.

PROPERTY, LOCATION, ACCESS, CLIMATE

The 20 unit LJ claim held by Hoyle Resources is situated on Girl creek at the northern end of the Bendor range approx. 7 km east of the village of Gold Bridge in the Bridge River area, Lillooet Mining Division, B.C.

Claim details are as follows:

Claim Name	Record No.	Units	Expiry Date
LJ	3048	20	26 December 1985

The writer has not searched title on the LJ claims.

The claim group is situated between 1370 m (4500 ft) and 2260 m (7405 ft) altitude. Approx. 40% of the property is above the tree line. There is at present no road access to the claim group. The closest road is approx. 2 km to the north of the property. This runs along the south side of Carpenter Lake and crosses Girl Creek approx. 5 km NE of Gold Bridge. Thus any work programmes carried on the LJ claims presently need to be helicopter supported.

Due to the altitude at which the claims are situated, geological mapping, geochemical soil sampling, etc. can only be carried out during the six month period between May and October.

HISTORY

The Bridge River mining area has been the most significant gold producer in B.C. The original discovery of placer gold was made in 1863 and by the end of the 19th century many of the lode gold veins had been found. The Pioneer

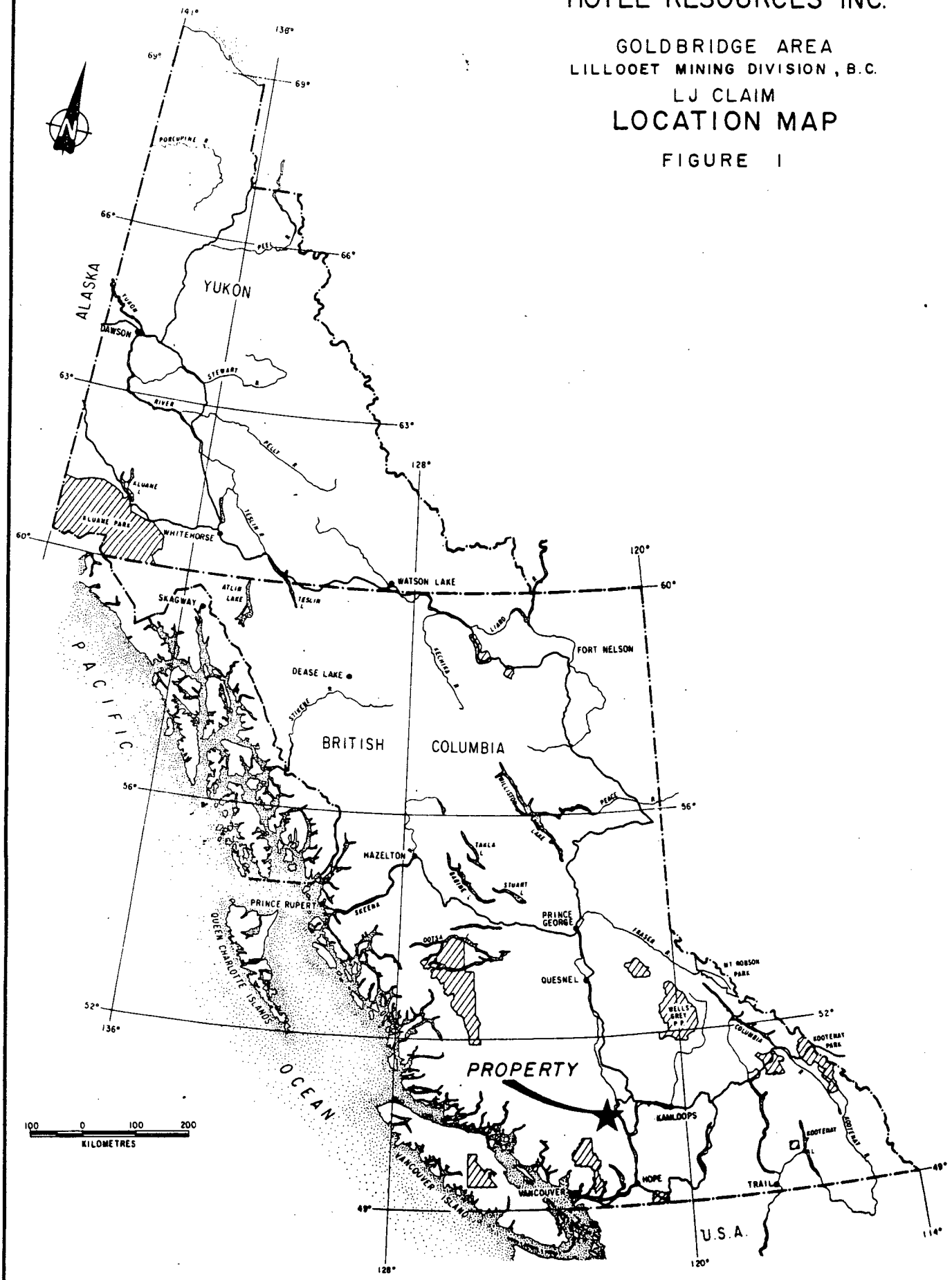
HOYLE RESOURCES INC.

GOLDBRIDGE AREA
LILLOOET MINING DIVISION, B.C.

LJ CLAIM

LOCATION MAP

FIGURE 1



R.W.R MINERAL GRAPHICS LTD.

subsequently produced 1.3 million ounces (1928-1962) and the larger Bralorne mine produced 2.8 million ounces gold (1932-1971). There were several smaller producers in the area such as the Minto (1934-1937 about 80,000 tons) and Wayside (1934-1936, 40,000 tons).

The major period of exploration in the district was during the 1930s, but in recent years increases in the price of gold and development of modern geochemical and geophysical techniques has lead to renewed interest in the area. In particular, work by Levon-Veronex on the Congress property, 4 km north of the LJ claim and Menika on their ground 5 km west of the LJ claim has located significant arsenic, antimony, gold geochemical soil anomalies which subsequent trenching has shown to be caused by mineralized shear zones. On the Congress property, in particular, the new Lou zone, is up to 39 feet wide, 1400 foot long and assays as high as 0.37 oz per ton gold. This was completely covered by overburden and could not have been found by conventional prospecting methods.

Approx. 5 km to the west, Menika Mining Ltd. is exploring the old Senator gold-antimony and Reliance gold-antimony prospects. These were exposed by trenches and adits in the 1930s but were subsequently explored by modern geochemical and geophysical methods.

REGIONAL AND PROPERTY GEOLOGY

The geology of the property as shown in Figure 4 is taken from Map 43-15A from Paper 43-15 Geological Survey of Canada by C.E. Cairnes. There has been no detailed mapping of the LJ claims as yet.

The Bridge River district is situated close to the western margin of the Intermontaine belt of sedimentary and volcanic rocks which is adjacent to the Coast Plutonic Complex of metamorphic and plutonic rocks. In the immediate Bridge River area a series of middle Triassic oceanic sediments and eugeosynclinal volcanics have been intruded by upper Triassic intermediate Bralorne intrusions. Overlying Jurassic and Cretaceous eugeosynclinal sediments and volcanics have also been intruded by Cretaceous and Tertiary felsic plutons. Recent volcanic ash averaging 30 cm in thickness covers much of the district.

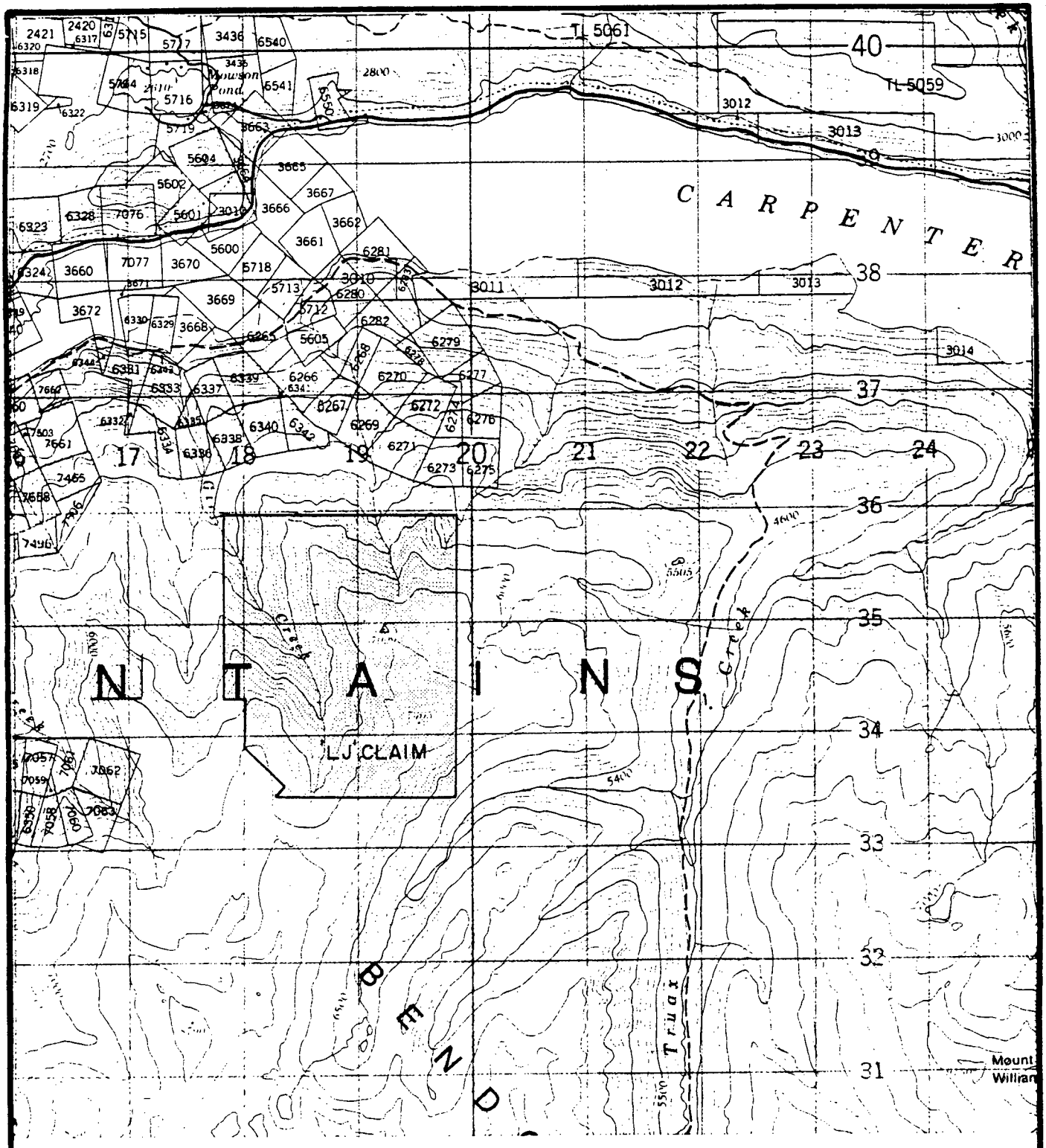


FIGURE 2

HOYLE RESOURCES INC.

GOLDBRIDGE AREA
LILLOOET MINING DIVISION, B.C.
LJ CLAIM

TOPOGRAPHIC MAP

DATE:	SCALE:	BY:
MAY 1985	1 : 50,000	C. SAMPSON

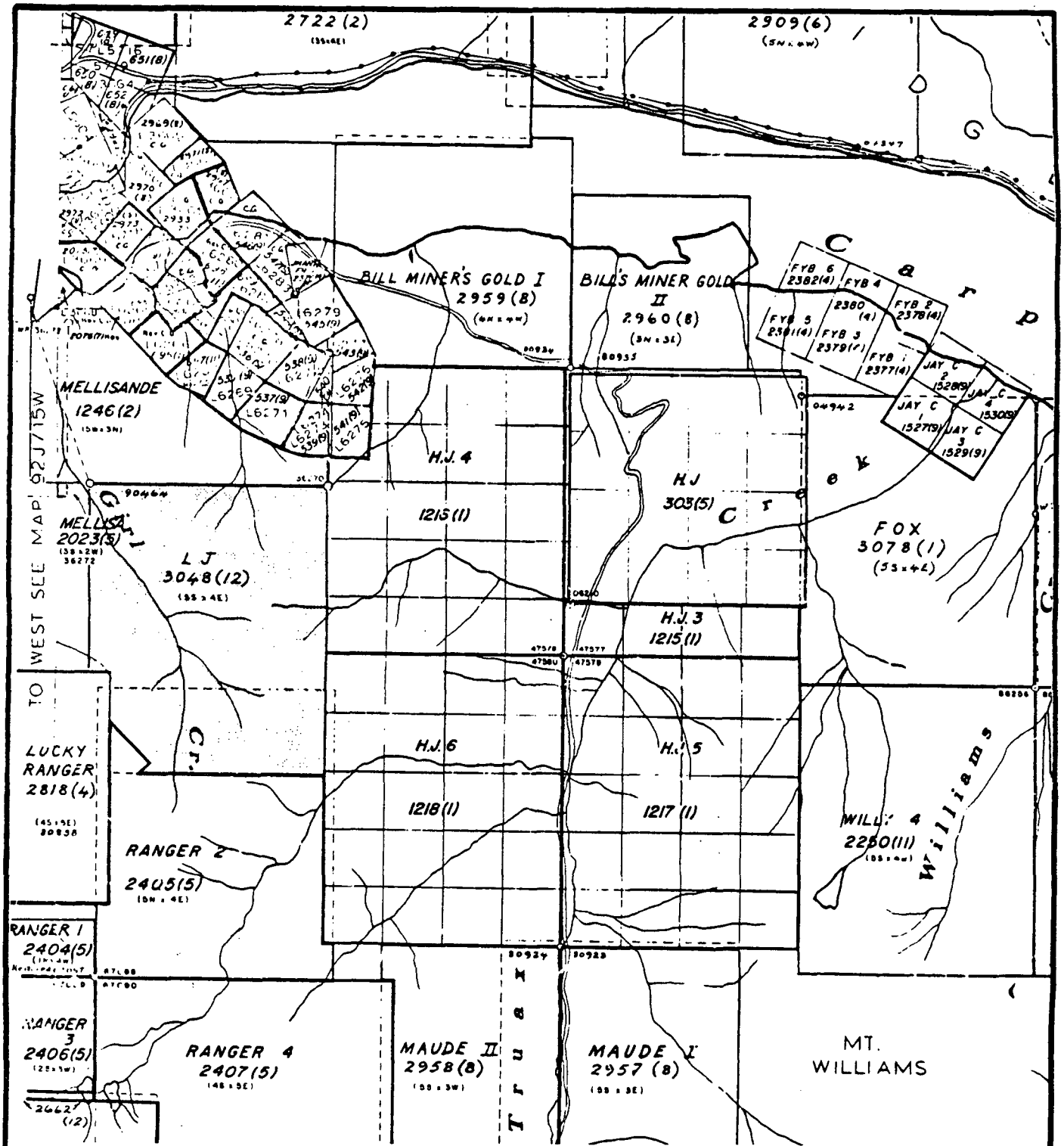


FIGURE 3

HOYLE RESOURCES INC.

GOLDBRIDGE AREA
LILLOOET MINING DIVISION, B.C.
LJ CLAIM

CLAIM MAP

DATE:	SCALE:	BY:
MAY 1985	1 : 50,000	C. SAMPSON

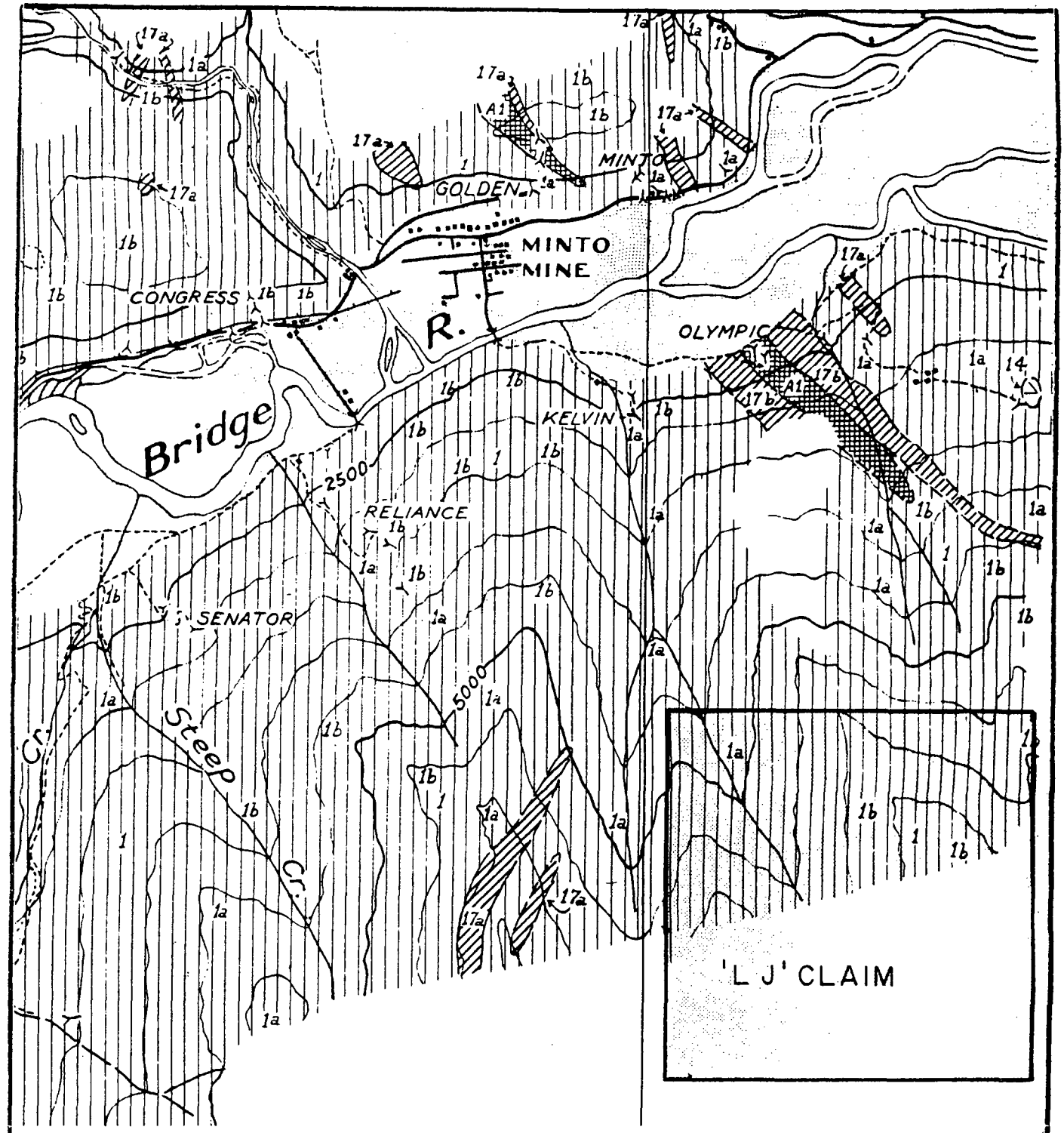


FIGURE 4

HOYLE RESOURCES INC.

GOLDBRIDGE AREA
LILLOOET MINING DIVISION, B.C.
LJ CLAIM
GEOLOGY MAP

DATE:	SCALE:	BY:
JUNE 1985	1 : 31,680	C. SAMPSON

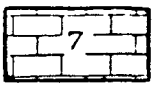
0 500 1000m

LEGEND: FROM MAP 43-15A

TRIASSIC AND (?) JURASSIC

UPPER TRIASSIC (*mainly or entirely*)

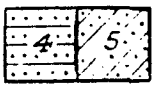
MESOZOIC



TYAUGHTON GROUP: interbedded grey, green, and reddish sandstone, shale, pebble conglomerate, and limestone; thick beds of grey limestone

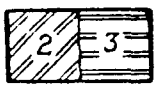
TRIASSIC

HURLEY GROUP: thin-bedded, commonly limy, grey to black, argillaceous and tuffaceous strata; conglomerate, limestone; minor intercalated volcanic rocks; 6a. chiefly grey to black, fine-grained to flinty argillaceous and siliceous beds (may be equivalent in age to 2 and 3)



4, PIONEER FORMATION: mainly green, massive fine-grained to porphyritic andesitic lavas and pyroclastic rocks

5. greenstone and greenstone-diorite, undifferentiated lava, agglomerate, and tuff



2, NOEL FORMATION. banded and massive, grey to greenish grey, argillaceous, siliceous, and tuffaceous beds; minor intercalated volcanic rocks

3, chiefly metamorphosed beds, probably mainly equivalent to 2

PALAEOZOIC

PERMIAN (?)

FERGUSSON GROUP: undifferentiated sedimentary and volcanic rocks; 1a, chiefly interbedded chert and argillite; some limestone. 1b, andesitic to basaltic lavas and related pyroclastic rocks (greenstones), some limestone; includes bodies of carbonatized and serpentine-like rocks of doubtful and perhaps different origins

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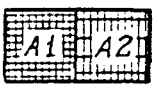
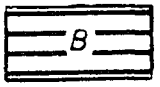


A1, serpentine and partly serpentinized peridotite; carbonatized alteration products

A2, Sumner gabbro: olivine gabbro



Bralorne intrusions: augite diorite and gabbro; soda granite (albite feldspar)

Cairnes 43-15A map indicates that the LJ property is underlain by rocks of the Bridge River Group. This group is exposed regionally along the wide axial zone of a broad complex antiformal structure that plunges to the NW along an axis that passes through Shalalth and Tyaughton lakes and contains the main valleys of Bridge River and Seaton Lake. The term Bridge River Group for these rocks was adopted by Roddick and Hutchinson (G.S.C. Paper 73-17) to resolve the problems of nomenclature caused by earlier geologist who had used Bridge River Series or Fergusson Group for part or all of the sequence. The Bridge River Group consists mainly of a thick sequence of a thin bedded chert, cherty argillite and argillite intercalated with altered andesitic and basaltic flows and minor limestone. Although apparently considerable the thickness of the assemblage is not known because of complex folding and faulting and the lack of easily recognizable marker horizons. Dark to light grey weathering chert and dark cherty argillites are the most abundant rock types but locally the greenstones (volcanics) or dark argillites are dominant. Pods of light grey to buff grey weathering limestone occur throughout the Bridge River Group. Most are 15 m thick or less with a few as thick as 100 m. Most of the limestone is extensively veined by recrystalized carbonate and recrystalization has destroyed most fossils, but on the east side of Tyaughton Creek immediately above the Bridge River road an assemblage of conodonts collected by Monger in 1971 positively identify the Bridge River Group as of Middle Triassic Age.

Although no showings are known on the LJ claim, the Olympic, Kelvin, Reliance and Senator deposits all occur within less than 3 km to the north and northwest of the property. Of these the Senator, Reliance and Kelvin consist of gold-antimony bearing veins in Bridge River Series rocks. The Olympic, also gold bearing, is situated in a serpentized peridotite intrusive.

GEOCHEMICAL SOIL SAMPLING RESULTS

During the period 23-27 September 1985, Renegade Mineral Exploration Services Limited ran a north-south baseline through the centre of the LJ Claim and ran east-west 200 metre spaced lines. Soil samples were collected every 50 metres along the east-west lines from the B soil horizon. As is usual elsewhere in the Bridge River area, soils are well drained on the LJ Claim and the B horizon is well developed. It consists of an orange, brown, iron rich readily recognized 3-12 cm thick layer. Soil samples were obtained by using short shovels to dig

down through the overlying layer of volcanic ash which is 20-30 cm thick on much of the LJ property and then through the humous rich A horizon in order to obtain the sample from the B horizon. Samples were placed in the standard Kraft soil sample bags, air-dried and sent to Kamloops Research & Assay Laboratory for analysis for Au, As, Sb, and Ag. Analytical techniques used by Kamloops Research and Assay are as follows:

GEOCHEMICAL ANALYSIS METHODS

Sample Preparation

1. Soils - 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 and plus 80 fraction is discarded (unless we have been requested to save it).

Au Method

Half to one assay ton of sample is weighed, silver added, along with fluxes and the sample is started as a fire assay. After cupellation the bead is dissolved and the sample is mixed to ensure homogeneity and, after settling, is read on an atomic absorption spectrophotometer using an air acetylene flame.

Pb, Zn, Ag, Sb Atomic Absorption

Weigh 1 gram of sample into test tube. Add .5 ml nitric acid. Place in hot water bath for 30 minutes. Add 1.5 ml hydrochloric acid and leave in hot water bath for a further 90 minutes. Bulk to 10 ml with distilled water. Mix thoroughly and read on A.A. Use background correction for Pb, Ag, Sb, Co.

As Method - Colorimetric

Weigh 1 gm of sample into test tube, add .5 ml of HNO_3. Place in hot water bath for 30 minutes, add 1.5 ml HCl and leave in hot water bath for a further 90 minutes. Bulk to 10 ml with distilled water and mix thoroughly. Take a 2 ml aliquot into a clean test tube, bulk to 12 mls with 25% HCl. Reduce sample with 1.0 ml 15% KI & .5 ml 40% $SnCl_2$ and let sit for 15 minutes. Add 1.25 grams zinc metal (20 mesh) and bubble into 3 mls of .5% silver diethyl dithiocarbamate pyridene solution for 30 minutes. Read on Spectrophotometer at 540 wavelength.

The resultants metal content values obtained for each element, were then processed statistically assuming a log normal distribution for the values. This has been reliably established in the Bridge River area. In each case the mean of the distribution and standard deviation from the mean were calculated. Anomalously high values for each metal were then regarded as the mean +2 standard deviations from the mean of each population of values. In order to save unnecessary drafting cost and time, background values for each element are not shown on the resultant geochemical map sheets and in this case the presence of values for that metal is indicated by a dash. With such wide spaced geochemical soil sampling, it is difficult to actually contour the results and for this reason anomalous values have been shown by a series of triangles and dot symbols. The resultant anomalies have been lettered A to G in Figures 5 & 6.

Chris J. Sampson

Vancouver, B. C.
November 1985

Chris J. Sampson, P.Eng.
Consulting Geologist

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REFERENCES

1937 Geological Survey Memoir, 213 "Geology and Mineral Deposits on Bridge River Mining Camp, B.C.", C.E. Cairnes.

1943 Geological Survey of Canada, Paper 43-15, "Geology and Mineral Deposits of the Tyaughton Lake Map Area, B.C.", C.E. Cairnes.

1973 Paper 73-17 Geological Survey of Canada, "Pemberton East-Half Map Area", J.A. Roddick and W.W. Hutchinson.

STATEMENT OF FIELD COSTS FOR ASSESSMENT CREDITS

1.	Labour	
	Four samplers September 23,24,25,26,27 Total 16 km of line, chained with samples collected every 50 metres @ $220/km (includes food and accommodation, truck rental, gas travel to & from Goldbridge area)	$3,520.00
2.	Analyses	
	261 soil samples, analyzed for Au, Sb, As, Ag @ $10 each	$2,610.00
3.	Helicopter	
	3.9 hours @ $502.56	$1.960.00
		$8,090.00

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Vancouver. B.C. V6K 2L6

CERTIFICATE

I, Christopher J. Sampson, of 2696 West 11th Avenue, Vancouver, B.C. V6K 2L6, hereby certify that:

1. I am a graduate (1966) of the Royal School of Mines, London University, England with a Bachelor of Science Degree (Honours) in Economic Geology.

2. I have practiced my profession of mining exploration for the past 18 years in Canada, Europe, United States and Central America. For the past 9 years, I have been based in British Columbia.

3. I am a consulting geologist. I am a registered member in good standing of the Association of Professional Engineers of British Columbia.

4. I have written reports in 1983 and 1984 on work on the nearby Golden Sidewalk, Alpha, Goldbelt, Tyax and Oro properties.

5. The present report is based on knowledge of the Bridge River area and study of published reports and data as well as visits made to the property in September 1985.

6. I have not received, nor do I expect to receive, any interest, direct or indirect, in the properties or securities of Hoyle Resources Inc., or in those of its associated companies.

7. Hoyle Resources Inc. and its affiliates are hereby authorized to use this report in, or in conjunction with, any prospectus or statement of material facts.

8. I have no interest in any other property or company holding property within 10 kilometres of the LJ Claims.

Chris J. Sampson

Vancouver, B.C.
November 1985

Christopher J. Sampson, P.Eng.
Consulting Geologist

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APPENDIX A

GEOCHEMICAL ANALYSES

L J GROUP

KAMLOOPS RESEARCH
&
ASSAY LABORATORY
LTD.

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

CUMULATIVE FREQUENCY PLOT

RENEGADE MINERAL EXPLORATION
BOX 3192
KAMLOOPS, B.C.

DATE OCT 17, 1985

FILE NO. G 1395

CUMULATIVE FREQUENCY PLOT FOR AU USING A LOGARITHMIC CONVERSION

CLASS		FREQUENCY	% FREQUENCY	CUMULATIVE FREQUENCY %
3.00--	3.73	218	88.6	100.0
3.73--	4.63	0	0.0	11.4
4.63--	5.75	8	3.3	11.4
5.75--	7.15	0	0.0	8.1
7.15--	8.88	0	0.0	8.1
8.88--	11.03	6	2.4	8.1
11.03--	13.70	0	0.0	5.7
13.70--	17.02	2	0.8	5.7
17.02--	21.14	4	1.6	4.9
21.14--	26.27	1	0.4	3.3
26.27--	32.63	2	0.8	2.8
32.63--	40.54	1	0.4	2.0
40.54--	50.36	0	0.0	1.6
50.36--	62.57	1	0.4	1.6
62.57--	77.73	1	0.4	1.2
77.73--	96.56	0	0.0	0.8
96.56--	119.96	0	0.0	0.8
119.96--	149.03	1	0.4	0.8
149.03--	185.14	0	0.0	0.4
185.14--	230.00	1	0.4	0.4

MEAN 6.2

STD. DEV. 16.6

ANOM 39.4

< 5 ppb

Ag - 104.3 < 2 ppm

Sb - 33.2 < 4 ppm

Mo - 3.5 < 0.1 ppm

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BOX 3192
KAMLOOPS, B.C.

DATE OCT 17, 1985

FILE NO. G 1395

CUMULATIVE FREQUENCY PLOT FOR AS USING A LOGARITHMIC CONVERSION

CLASS		FREQUENCY	% FREQUENCY	CUMULATIVE FREQUENCY %
1.00--	1.37	9	3.7	100.0
1.37--	1.87	0	0.0	96.3
1.87--	2.56	6	2.4	96.3
2.56--	3.51	5	2.0	93.9
3.51--	4.80	4	1.6	91.9
4.80--	6.57	16	6.5	90.2
6.57--	8.98	10	4.1	83.7
8.98--	12.29	21	8.5	79.7
12.29--	16.82	15	6.1	71.1
16.82--	23.02	23	9.3	65.0
23.02--	31.50	36	14.6	55.7
31.50--	43.11	28	11.4	41.1
43.11--	58.99	27	11.0	29.7
58.99--	80.72	15	6.1	18.7
80.72--	110.46	9	3.7	12.6
110.46--	151.15	8	3.3	8.9
151.15--	206.84	5	2.0	5.7
206.84--	283.04	6	2.4	3.7
283.04--	387.31	2	0.8	1.2
387.31--	530.00	1	0.4	0.4

MEAN 44.1

STD. DEV. 60.1

ANOM 164.3

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CUMULATIVE FREQUENCY PLOT

RENEGADE MINERAL EXPLORATION
BOX 3192
KAMLOOPS, B.C.

DATE OCT 17, 1985

FILE NO. G 1395

CUMULATIVE FREQUENCY PLOT FOR SB USING A LOGARITHMIC CONVERSION

CLASS		FREQUENCY	% FREQUENCY	CUMULATIVE FREQUENCY %
2.00--	2.51	185	75.2	100.0
2.51--	3.16	0	0.0	24.8
3.16--	3.98	0	0.0	24.8
3.98--	5.00	12	4.9	24.8
5.00--	6.28	19	7.7	19.9
6.28--	7.90	4	1.6	12.2
7.90--	9.94	0	0.0	10.6
9.94--	12.49	6	2.4	10.6
12.49--	15.71	4	1.6	8.1
15.71--	19.75	2	0.8	6.5
19.75--	24.83	6	2.4	5.7
24.83--	31.22	3	1.2	3.3
31.22--	39.25	2	0.8	2.0
39.25--	49.36	0	0.0	1.2
49.36--	62.06	0	0.0	1.2
62.06--	78.02	1	0.4	1.2
78.02--	98.10	1	0.4	0.8
98.10--	123.35	0	0.0	0.4
123.35--	155.09	0	0.0	0.4
155.09--	195.00	1	0.4	0.4

MEAN 5.6

STD. DEV. 13.8

ANOM 33-2.

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FILE NO. G 1395

CUMULATIVE FREQUENCY PLOT FOR AG USING A LOGARITHMIC CONVERSION

CLASS		FREQUENCY	% FREQUENCY	CUMULATIVE FREQUENCY %
0.10--	0.11	219	89.0	100.0
0.11--	0.12	0	0.0	11.0
0.12--	0.13	0	0.0	11.0
0.13--	0.14	0	0.0	11.0
0.14--	0.16	0	0.0	11.0
0.16--	0.17	0	0.0	11.0
0.17--	0.19	0	0.0	11.0
0.19--	0.20	18	7.3	11.0
0.20--	0.22	0	0.0	3.7
0.22--	0.24	0	0.0	3.7
0.24--	0.27	0	0.0	3.7
0.27--	0.29	0	0.0	3.7
0.29--	0.32	5	2.0	3.7
0.32--	0.35	0	0.0	1.6
0.35--	0.38	0	0.0	1.6
0.38--	0.42	1	0.4	1.6
0.42--	0.46	0	0.0	1.2
0.46--	0.50	2	0.8	1.2
0.50--	0.55	0	0.0	0.4
0.55--	0.60	1	0.4	0.4

MEAN 0.1

STD. DEV. 0.1

ANOM 0.3,

KAMLOOPS RESEARCH
&
ASSAY LABORATORY
LTD.

B.C. CERTIFIED ASSAYERS

912 LAVAL CRESCENT
PHONE 372-2784 - TELEX 048-8320

GEOCHEMICAL LAB REPORT

RENEGADE MINERAL EXPLORATION
BOX 3192
KAMLOOPS, B.C.

DATE OCT 17, 1985

FILE NO. G 1395

KRAL NO.	IDENTIFICATION	4 AU	0 SB	6 AG	1 AS
1	0+50E LOS	3.0	2.0	0.0	16.0
2	1+00E	3.0	2.0	0.0	8.0
3	1+50E	3.0	7.0	0.0	48.0
4	2+50E	3.0	2.0	0.0	33.0
5	3+00E	3.0	2.0	0.0	36.0
6	3+50E	3.0	2.0	0.0	16.0
7	4+00E	25.0	2.0	0.0	11.0
8	5+00E	3.0	4.0	0.0	32.0
9	5+50E	3.0	2.0	0.0	28.0
10	6+00E	3.0	2.0	0.0	10.0
11	0+00 LO	3.0	2.0	0.0	10.0
12	0+50W	3.0	2.0	0.0	16.0
13	1+00W	3.0	21.0	0.0	22.0
14	1+50W	3.0	2.0	0.0	20.0
15	2+00W	3.0	2.0	0.0	49.0
16	2+50W	3.0	2.0	0.0	34.0
17	3+00W	3.0	2.0	0.0	32.0
18	3+50W	3.0	2.0	0.0	32.0
19	4+00W	3.0	2.0	0.0	20.0
20	4+50W	3.0	2.0	0.0	16.0
21	5+00W	10.0	2.0	0.0	14.0
22	6+00W	230.0	30.0	0.0	32.0
23	6+50W	5.0	22.0	0.0	530.0
24	7+00W	3.0	2.0	0.0	39.0
25	7+50W	3.0	2.0	0.0	6.0
26	8+00W	15.0	5.0	0.1	40.0
27	8+50W	5.0	4.0	0.3	290.0
28	9+00W	3.0	12.0	0.0	80.0
29	9+50W	10.0	5.0	0.2	50.0
30	11+00W	3.0	2.0	0.0	1.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

GEOCHEMICAL LAB REPORT

FILE NO. G 1395

ROW NO.	IDENTIFICATION		AU	SB	AG	AS	
31	12+00W		3.0	4.0	0.0	57.0	
32	13+00W		3.0	2.0	0.0	3.0	
33	0+50E	L2S	3.0	2.0	0.0	17.0	
34	1+00E		3.0	2.0	0.0	1.0	
35	1+50E		3.0	2.0	0.0	2.0	
36	2+00E		3.0	2.0	0.0	31.0	
37	2+50E		55.0	2.0	0.0	55.0	
38	3+00E		3.0	2.0	0.0	48.0	
39	4+50E		3.0	2.0	0.0	24.0	
40	5+50E		20.0	2.0	0.0	2.0	
41	6+00E		3.0	6.0	0.0	24.0	
42	0+50W	L2S	3.0	2.0	0.0	6.0	
43	1+00W		3.0	2.0	0.0	2.0	
44	1+50W		3.0	2.0	0.0	3.0	
45	3+00W		3.0	5.0	0.0	24.0	
46	4+00W		70.0	13.0	0.0	240.0	*
47	4+50W		20.0	4.0	0.1	135.0	
48	5+00W		3.0	2.0	0.0	24.0	
49	5+50W		3.0	4.0	0.1	40.0	
50	7+00W		3.0	5.0	0.0	80.0	
51	7+50W		3.0	7.0	0.0	77.0	
52	6+50W		3.0	2.0	0.0	1.0	
53	9+00W		3.0	2.0	0.0	45.0	
54	10+00W		3.0	2.0	0.0	10.0	
55	12+00W		3.0	2.0	0.0	6.0	
56	0+50E	L4S	15.0	2.0	0.5	15.0	
57	1+00E		3.0	2.0	0.0	47.0	
58	1+50E		3.0	2.0	0.0	35.0	
59	2+00E		3.0	2.0	0.0	17.0	
60	2+50E		3.0	2.0	0.0	5.0	
61	3+00E		3.0	2.0	0.0	24.0	
62	3+50E		3.0	2.0	0.0	10.0	
63	4+00E		3.0	2.0	0.0	16.0	
64	4+50E		3.0	2.0	0.0	6.0	
65	5+00E		3.0	2.0	0.0	9.0	
66	5+50E		10.0	2.0	0.0	16.0	
67	6+00E		3.0	2.0	0.0	18.0	
68	6+50E		3.0	2.0	0.0	10.0	
69	7+00E		3.0	2.0	0.0	23.0	
70	8+00E		3.0	2.0	0.0	25.0	

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
GEOCHEMICAL LAB REPORT

FILE NO. G 1395

KAL NO.	IDENTIFICATION		AU	SB	AG	AS
71	0+00	L4S	5.0	2.0	0.0	28.0
72	0+50W		3.0	5.0	0.2	28.0
73	1+00W		3.0	6.0	0.1	9.0
74	1+50W		3.0	4.0	0.1	21.0
75	2+50W		3.0	4.0	0.0	5.0
76	3+00W		3.0	2.0	0.0	31.0
77	3+50W		3.0	2.0	0.0	30.0
78	4+00W		3.0	2.0	0.0	28.0
79	4+50W		3.0	2.0	0.0	46.0
80	5+00W		3.0	2.0	0.0	36.0
81	5+50W		3.0	2.0	0.0	52.0
82	6+00W		3.0	2.0	0.0	24.0
83	6+50W		3.0	2.0	0.0	44.0
84	7+00W		3.0	2.0	0.0	30.0
85	7+50W		3.0	2.0	0.0	40.0
86	8+00W		5.0	2.0	0.0	29.0
87	8+50W		3.0	7.0	0.1	78.0
88	9+50W		3.0	2.0	0.0	38.0
89	11+00W		3.0	2.0	0.0	34.0
90	12+50W		3.0	2.0	0.0	21.0
91	13+50W		3.0	5.0	0.1	62.0
92	1+50E	L6S	3.0	2.0	0.0	23.0
93	2+00E		3.0	2.0	0.0	18.0
94	2+50E		3.0	2.0	0.0	28.0
95	3+00E		3.0	2.0	0.0	26.0
96	3+50E	X	130.0	2.0	0.0	24.0
97	4+00E		3.0	2.0	0.0	27.0
98	4+50E		3.0	2.0	0.0	47.0
99	5+00E		3.0	2.0	0.0	15.0
100	5+50E		3.0	2.0	0.0	20.0
101	6+00E		10.0	2.0	0.0	23.0
102	6+50E		3.0	2.0	0.0	28.0
103	2+50W	L6S	3.0	2.0	0.0	23.0
104	3+00W		3.0	2.0	0.0	6.0
105	3+50W		3.0	2.0	0.0	28.0
106	4+50W		3.0	2.0	0.2	28.0
107	5+00W		3.0	2.0	0.0	26.0
108	5+50W		3.0	2.0	0.0	35.0
109	6+50W		3.0	2.0	0.0	36.0
110	7+00W		3.0	2.0	0.0	4.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
GEOCHEMICAL LAB REPORT

FILE NO. G 1395

KRL NO.	IDENTIFICATION		AU	SB	AG	AS
111	8+00W		3.0	2.0	0.0	7.0
112	8+50W		3.0	2.0	0.0	9.0
113	9+00W		3.0	2.0	0.0	5.0
114	10+00W		3.0	6.0	0.2	58.0
115	10+50W		3.0	2.0	0.0	8.0
116	12+00W		3.0	2.0	0.0	20.0
117	13+00W		3.0	11.0	0.2	130.0
118	0+00	L8S	3.0	2.0	0.0	180.0
119	0+50E		3.0	2.0	0.0	12.0
120	1+00E		3.0	2.0	0.0	18.0
121	1+50E		3.0	2.0	0.0	17.0
122	2+00E		3.0	2.0	0.0	8.0
123	2+50E		3.0	2.0	0.0	6.0
124	3+50E		3.0	2.0	0.0	26.0
125	4+00E		3.0	2.0	0.1	5.0
126	4+50E		3.0	2.0	0.1	3.0
127	5+00E		3.0	2.0	0.1	10.0
128	5+50E		3.0	2.0	0.2	11.0
129	6+00E		3.0	2.0	0.6	22.0
130	0+50W	L6S	3.0	2.0	0.0	26.0
131	2+00W		3.0	2.0	0.0	56.0
132	3+00W		3.0	2.0	0.0	5.0
133	3+50W		3.0	2.0	0.0	32.0
134	4+00W		3.0	2.0	0.0	7.0
135	4+50W		3.0	2.0	0.1	24.0
136	5+00W		3.0	2.0	0.3	57.0
137	5+50W		3.0	2.0	0.0	32.0
138	6+00W		3.0	2.0	0.1	46.0
139	6+50W		3.0	2.0	0.1	29.0
140	7+00W		3.0	2.0	0.1	38.0
141	7+50W		3.0	5.0	0.3	54.0
142	8+00W		3.0	4.0	0.1	50.0
143	8+50W		3.0	2.0	0.0	6.0
144	9+00W		3.0	2.0	0.0	36.0
145	9+50W		3.0	6.0	0.2	70.0
146	12+00W		3.0	2.0	0.0	25.0
147	12+50W		3.0	5.0	0.1	24.0
148	13+00W		3.0	4.0	0.0	38.0
149	13+70W		3.0	2.0	0.0	2.0
150	0+50E	L10S	3.0	2.0	0.0	10.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
GEOCHEMICAL LAB REPORT

FILE NO. G 1395

SAMPL NO.	IDENTIFICATION	AU	SB	AG	AS
151	1+00E	3.0	2.0	0.0	26.0
152	1+50E	3.0	2.0	0.0	6.0
153	2+00E	3.0	2.0	0.0	18.0
154	3+50E	3.0	2.0	0.0	2.0
155	4+00E	3.0	2.0	0.0	4.0
156	5+00E	3.0	2.0	0.0	13.0
157	6+00E	3.0	2.0	0.0	3.0
158	0+00 L10S	3.0	2.0	0.2	9.0
159	0+50W	3.0	2.0	0.0	22.0
160	1+00W	3.0	2.0	0.0	39.0
161	1+50W	3.0	2.0	0.0	30.0
162	2+00W	3.0	2.0	0.0	48.0
163	2+50W	3.0	4.0	0.0	56.0
164	3+00W	3.0	2.0	0.0	30.0
165	3+50W	3.0	2.0	0.0	74.0
166	4+00W	3.0	2.0	0.0	84.0
167	4+50W	3.0	10.0	0.1	138.0
168	5+00W	3.0	7.0	0.0	96.0
169	5+50W	3.0	6.0	0.2	95.0
170	6+00W	3.0	2.0	0.2	63.0
171	7+00W	3.0	2.0	0.1	58.0
172	7+50W	3.0	2.0	0.0	54.0
173	8+00W	3.0	2.0	0.0	1.0
174	8+50W	3.0	2.0	0.0	56.0
175	9+00W	3.0	2.0	0.0	58.0
176	9+50W	3.0	2.0	0.0	7.0
177	10+00W	3.0	6.0	0.2	98.0
178	10+50W	3.0	10.0	0.2	100.0
179	11+50W	3.0	13.0	0.1	128.0
180	12+00W	3.0	15.0	0.1	122.0
181	0+50E L12S	3.0	2.0	0.0	1.0
182	1+00E	3.0	2.0	0.0	28.0
183	2+50E	3.0	2.0	0.0	5.0
184	3+00E	3.0	2.0	0.3	8.0
185	3+50E	3.0	2.0	0.0	10.0
186	4+00E	3.0	2.0	0.1	7.0
187	4+50E	3.0	2.0	0.0	1.0
188	5+00E	3.0	2.0	0.0	1.0
189	5+50E	3.0	2.0	0.0	1.0
190	5+75E	3.0	2.0	0.0	2.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
GEOCHEMICAL LAB REPORT

FILE NO. G 1395

ROCK NO.	IDENTIFICATION		AU	SB	AG	AS
191	0+00W	L12S	3.0	2.0	0.0	8.0
192	0+50W		3.0	2.0	0.0	30.0
193	1+00W		3.0	2.0	0.0	40.0
194	1+50W		3.0	2.0	0.0	3.0
195	2+00W		3.0	2.0	0.0	14.0
196	2+50W		3.0	2.0	0.0	17.0
197	3+00W		3.0	2.0	0.0	9.0
198	3+50W		3.0	2.0	0.0	10.0
199	4+00W		3.0	2.0	0.0	33.0
200	5+00W		3.0	2.0	0.0	4.0
201	6+50W		3.0	2.0	0.0	30.0
202	7+50W		3.0	2.0	0.0	66.0
203	8+00W		3.0	2.0	0.0	58.0
204	8+50W		3.0	6.0	0.0	64.0
205	9+00W		3.0	4.0	0.1	84.0
206	9+50W		3.0	5.0	0.1	70.0
207	10+00W		3.0	6.0	0.1	86.0
208	10+50W		3.0	4.0	0.1	64.0
209	11+00W		30.0	13.0	0.4	160.0
210	11+50W		10.0	17.0	0.1	160.0
211	12+00W		5.0	23.0	0.1	190.0
212	12+50W		5.0	25.0	0.1	230.0
213	13+00W		20.0	17.0	0.3	160.0
214	13+60W		3.0	5.0	0.0	66.0
215	0+00	L14S	3.0	2.0	0.0	20.0
216	1+00E		3.0	2.0	0.0	7.0
217	1+50E		3.0	2.0	0.0	35.0
218	2+00E		3.0	2.0	0.0	9.0
219	2+50E		3.0	2.0	0.0	45.0
220	3+00E		3.0	2.0	0.0	39.0
221	3+50E		3.0	2.0	0.0	10.0
222	4+50E		3.0	2.0	0.0	16.0
223	5+00E		3.0	2.0	0.0	1.0
224	5+50E		3.0	2.0	0.1	10.0
225	6+00E		3.0	2.0	0.1	5.0
226	6+50E		3.0	2.0	0.1	23.0
227	0+50W	L14S	3.0	2.0	0.0	16.0
228	1+00W		3.0	2.0	0.0	9.0
229	2+00W		3.0	2.0	0.0	15.0
230	3+50W		3.0	2.0	0.0	6.0

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KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
GEOCHEMICAL LAB REPORT

FILE NO. G 1395

SAMPLE NO.	IDENTIFICATION		AU	SB	AG	AS
231	4+00W		3.0	2.0	0.0	4.0
232	4+50W		3.0	12.0	0.0	36.0
233	5+00W		3.0	2.0	0.0	16.0
234	5+50W		3.0	2.0	0.0	258.0
235	6+00W		3.0	2.0	0.0	70.0
236	8+50W		3.0	195.0	0.2	56.0
237	9+00W		3.0	6.0	0.0	68.0
238	9+50W		3.0	66.0	0.0	86.0
239	10+00W		3.0	23.0	0.0	142.0
240	10+50W		3.0	24.0	0.2	118.0
241	11+00W		5.0	20.0	0.2	112.0
242	12+00W		30.0	95.0	0.2	230.0
243	12+50W		40.0	26.0	0.2	280.0
244	13+00W		20.0	36.0	0.2	292.0
245	13+50W		5.0	36.0	0.5	256.0
246	13+75W	L14S	10.0	10.0	0.1	88.0

IN AU COLUMN 3 INDICATES <5 PPB

IN SB COLUMN 2 INDICATES <4 PPM

IN AG COLUMN 0.0 INDICATES <0.1 PPM

IN AS COLUMN 1 INDICATES <2 PPM

AU METHOD -80 MESH FIRE ASSAY ATOMIC ABSORPTION

SB AG METHOD -80 MESH HOT ACID EXTRACTION ATOMIC ABSORPTION

AS METHOD -80 MESH NITRIC HYDROCHLORIC DIGESTION COLORIMETRIC

LEGAL CORNER POST
1650m @ AZIMUTH 342 DEGREES

LJ CLAIM

GIRL CREEK

4500 5000 5500 6000 6500 7000

L-0 L-2S L-4S L-6S L-8S L-10S L-12S L-14S

13W 10W 5W 6E

B.L. 0

A B C D E F

Elev.7029

Elev.7405

N

LEGEND :

230.30 ANOMALOUS ARSENIC VALUE >164.3 P.P.M.
A DASH INDICATES <2 P.P.M.

32. 230 ANOMALOUS GOLD VALUE >39.4 P.P.B.
A DASH INDICATES <5 P.P.B.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,161

HOYLE RESOURCES INC.

LJ CLAIM GROUP
GOLDBRIDGE AREA , LILLOOET M.D.-B.C.

SOIL GEOCHEMISTRY
Au-As RESULTS

100 0 100 200 300 400m

DATE:OCT.,1985 NTS:92-J-15/E
BY:C.J.S./r.w.r. SCALE 1:5,000 FIGURE: 5

LEGAL CORNER POST
1650m @ AZIMUTH 342 DEGREES

LJ CLAIM

GIRL CREEK

4500
5000
5500
6000
6500
7000

L-0
L-2S
L-4S
L-6S
L-8S
L-10S
L-12S
L-14S

13W 10W 5W 6E

A
B
C
D
E
F

Elev.7029
Elev.7405

B.L. 0

N

LEGEND :

25,02 — ANOMALOUS ANTIMONY VALUE >33.2 P.P.M.
A DASH INDICATES <4 P.P.M.

23,05 — ANOMALOUS SILVER VALUE >0.3 P.P.M.
A DASH INDICATES <0.1 P.P.M.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,161

HOYLE RESOURCES INC.

LJ CLAIM GROUP
GOLDBRIDGE AREA , LILLOOET M.D.-B.C.

SOIL GEOCHEMISTRY
Sb-Ag RESULTS

100 0 100 200 300 400m

DATE:OCT.,1985 NTS:92-J-15/E
BY:C.J.S./r.w.r. SCALE 1:5,000 FIGURE: 6