

Geochemical Assessment Report

520574

on the

Likely Group

(Peso, Peso B and Peso E mineral claims)

located

8 km southeast of Likely, B.C.

Cariboo Mining Division

Latitude 52°35'N., Longitude 121°29'W

Field work between September 11 and September 17, 1979.

on behalf of

AQUARIUS RESOURCES LTD.

Report by

D. R. Cochrane, P. Eng.,
November 26, 1979,
Delta, B. C.



Cochrane Consultants Limited
4882 Delta St., Delta, B.C. V4K 2T8 946-9221
Geotechnical Consulting / Exploration Services

geology
geophysics
geochemistry

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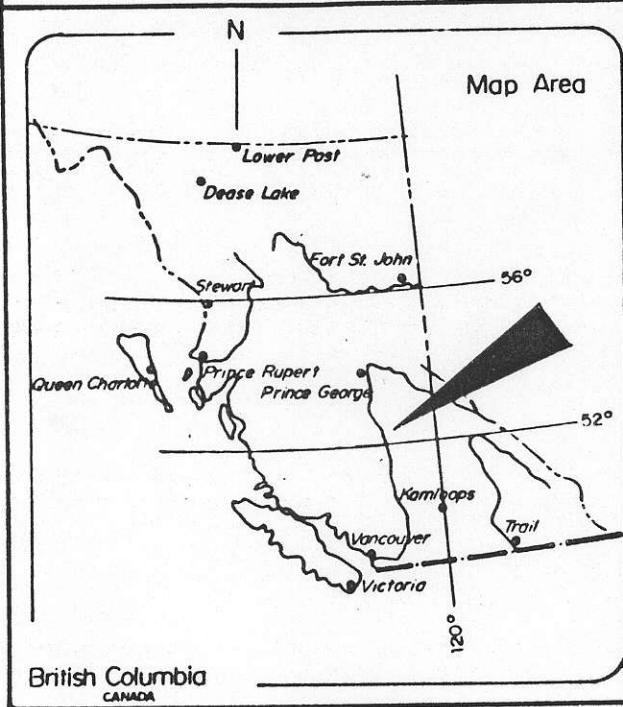
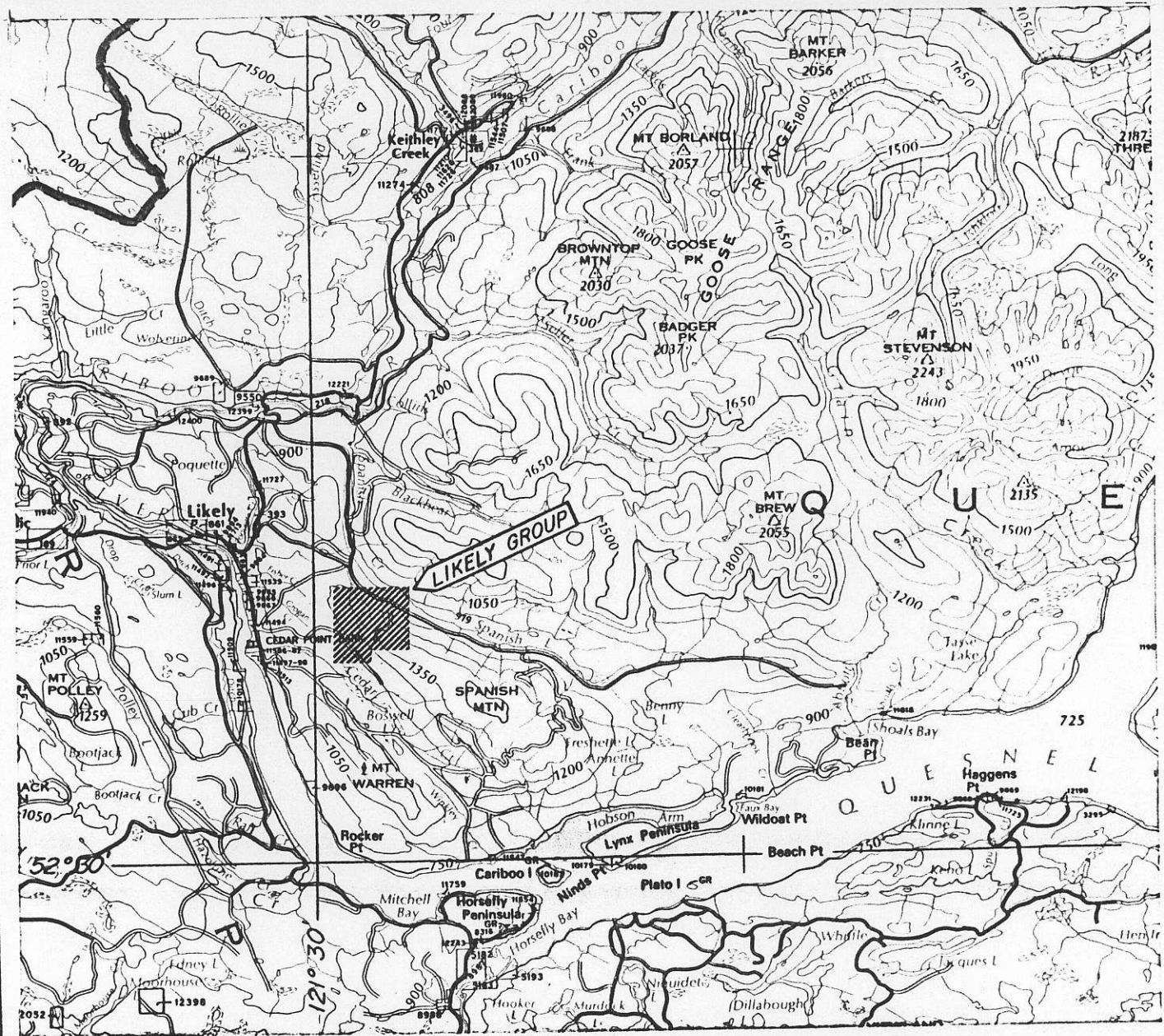
INTRODUCTION

In September, 1979, an Aquarius Resources Ltd. field crew conducted a geochemical survey on a portion of the Likely Group, and specifically the Peso B mineral claim, located approximately 8 km southeast of Likely, in southcentral British Columbia.

This report describes work done, results obtained, and was prepared for assessment work credits. Assessment work details are set out in Appendix I at the end of the report.

This report is based on field work carried out by the Aquarius Resources Ltd. field crew under the supervision of Mr. J.A. Stewart.



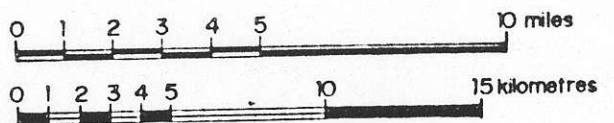


AQUARIUS RESOURCES LTD.

Likely Group Spanish Mtn. Cariboo Mining Division
 Peso Claims Near Likelly, B.C. N.T.S. 93A/11 & 12

Figure 1
 Location Map

Scale : 1 to 250,000 or 1 inch equals approx. 4 miles.



Cochrane Consultants Limited
 6827 Duffin St. Duffin B.C. V4R 1T8 946 8271

LOCATION AND ACCESS

The Likely Group is situated on the northwest flank of Spanish Mountain, between Cedar Creek and Spanish Creek, approximately 8 km east of Likely, in the historic Cariboo area of central British Columbia.

Good access is by truck from highway 97, and 150 Mile House, thence 75 km north northwest along a good gravel road to Likely. The property is then 8 km east on a good logging road.

The N.T.S. reference for the area is 93A/11W., latitude 52°35'N., longitude 121°29'W.



CLAIMS INFORMATION

The Likely Group consists of the Peso, Peso B, and Peso E modified grid system mineral claims located in the Cariboo Mining Division. Title to the Peso claim is held by R.E. Mickle of Powell River, B.C.; title to the Peso B and Peso E claims are held by Longbar Minerals Ltd. of Powell River, B.C. One hundred per cent interest in all three claims is in the process of being transferred to Aquarius Resources Ltd. of Edmonton, Alberta. Details are listed in the following table:

LIKELY GROUP

Claim name	Units	Record No.	Anniversary Date	Expiry Date before credits	Expiry Date after credits
Peso	9	487	September 21	1981	1981
Peso B	18	488	September 21	1979	1981
Peso E	6	481	September 21	1979	1981



BACKGROUND

Small placer operations were carried out in this area during the 1860's but no large scale mining was done. Interest revived in the 1920's with production from Spanish Creek to the north and Cedar Creek to the south. Desultory placer work has continued to the present, including some workings on Spanish Mountain.

Gold-bearing quartz veins were discovered on the northeast side of Spanish Mountain in 1933. The veins vary from a few centimetres up to 0.8 metres in width. *One sample from a vein 20 centimetres wide assayed 0.10 oz per ton in gold and 1.4 oz per ton in silver.

Fairly extensive work has been done on this area since 1933. Two adits were driven into sparsely mineralized quartz veins which are 2-5 metres thick. Up to 1947 several hundred feet of diamond drilling had been carried out in the area in search of mineralized quartz veins. The only



significant mineralization was found in the narrow quartz veins which have been exposed by trenching at several places. *Assays of selected samples of this type of vein gave values up to 5.88 oz per ton in gold and 32 oz per ton in silver. A 4 ton shipment of selected ore from surface cuts returned 8 oz of gold, 40 oz of silver, 32 lb of copper.

No significant work has been carried out since 1947 although local residents report intermittent activity.

* See bibliography for references.



REGIONAL GEOLOGY

The main feature of this area is a major fault trending NW-SE, parallel to the main fold axis. At the west end of Spanish Lake this fault swings to a WNW-ESE trend and parallels the lake along the northeast flank of Spanish Mountain. A number of smaller faults are parallel to the latter section of the major fault on its northeast side.

The fault separates Middle Jurassic or Cretaceous andesitic tuff, argillite, chert and conglomerate from Cambrian phyllite, slate and argillite. The latter lie on the north side of the fault and form part of the Cariboo Group which underlies the goldfields of the Yanks Peak area 30 km to the north.

The gold showings on Spanish Mountain are found in the area where the major fault changes strike.



LOCAL GEOLOGY

An excellent description of the local geology is given by A.L. Littlejohn, Geologist, in an assessment report dated September 30, 1977, on behalf of Longbar Minerals Ltd. (now Aquarius Resources Ltd.) and is reproduced in full below:

"The main rock type on Spanish Mountain is a dark grey, fine grained phyllite which is interbedded with impure quartzite horizons of varying thickness and extent. The strike is parallel to the major fault and the rocks dip moderately to the south. Dolomite occurs towards the crest of Spanish Mountain ridge. A medium-grained quartz-felspar dyke, striking NE - SW across the phyllites, was observed in a trench at 4,000 ft. elevation."

"There are two systems of quartz veins. At 3,900 ft. elevation a vein varying in thickness from 1 to 5 m. can be traced for 250 m along the strike. It strikes E-W and dips 60 degrees south. A second vein lies 30 ft.



below this and may represent a faulted portion of the main vein, since both are highly fractured, have the same mineralogy and the country rock at the contacts is highly sheared. The veins contain scattered patches of cubic pyrite (often altered to limonite) in open spaces and muscovite. Minor galena is also present. Most of the mineralization is at the contacts. Gold was panned from this vein system, although none was observed. Two adits (now inaccessible) have been driven into these veins. At 4,200 ft. elevation there is another massive quartz vein exposed (partly by trenching) for 30 m. It is about 8 m thick and strikes NW - SE. It's attitude could not be determined. It is highly fractured and shattered and is sparsely mineralized with pyrite."

"The second quartz vein system consists of a series of narrow (0.1 - 0.8 m) veins which strike NE-SW (approximately at right angles to the major fault) and dip 50-70 degrees to the west. Where exposed along road cuts and in trenches they are seen to be rather discontinuous, although one was traced over a length of 120 m. They are generally spaced several metres apart and the thicker ones are tens of metres apart. At least 15 such veins were found over a 40,000 square metre area. The



veins appear to be gash veins, filling fractures in the country rock. Often they are highly fractured themselves."

"The veins are mineralized with gold, silver, pyrite, galena and tetrahedrite. Pyrite occurs in cubic and prismatic aggregates which have usually weathered out to produce a honeycomb structure. This feature is particularly evident at the contacts and extends into the wall rock for a few centimetres, especially if the rock is argillaceous. Many of the cavities are lined with quartz on which the pyrite striations have been imprinted. Thin flakes of gold are found within these cavities and occasionally gold can be seen embedded in limonite. Gold and silver can be panned from the quartz. Alteration in the area is pervasive and has affected all rock types. Pyrite cubes up to 3 cm in diameter give the rocks a mottled appearance, especially the lighter coloured quartzites. In the phyllites, pyrite also forms small pods and stringers. Pyrite mineralization does not appear to favour one particular rock type. This type of mineralization is widespread, being found in argillites on the north side and east end of Spanish Lake. The



association of gold and pyrite is evident in the quartz veins and in the placer workings of Cedar Creek. Pyrite usually has a thin coating of red haematite and more often than not is completely oxidized to limonite. The presence of quartz linings in the pyrite cavities suggests that some silicification has occurred in association with the quartz veining, but this appears to be local."

"A second type of alteration is carbonatization. Ankerite occurs as discrete, brown grains with oval or diamond-shaped cross-section in dolomite and quartzite and in the intrusive dyke. It adds to the already mottled appearance of the rocks. Carbonate minerals also occur in patches within the rock groundmass. It is suspected that rock noted as dolomite in the field, may in fact be highly altered quartzite or intrusive. A mariposite-like green mineral occurs in scattered patches, noticeable in the lighter coloured rocks."



WORK DONE

The 1979 work on the Likely Group (and specifically the Peso B claim) was carried out by a three (3) fieldperson, one helper, crew supervised by Mr. J.A. Stewart, prospector. Work included the establishment of eleven (11) km of ground control flag and blaze grid with cross lines 100 m apart and stations at 25 m intervals, the collection of 426 upper "B" horizon (where possible) soil samples; and a tie in of physical features including claim posts, old workings, trenches, adits, dams and creeks.

Several hand specimens were collected by Mr. Stewart, one of which was geochemically analyzed.



FIELD PROCEDURE

Two two-person sample teams were deployed with compass, chain, axe and standard kraft paper sample bags. Soil stations were dug to a depth of several decimetres with a grub hoe and samples were bagged. Soil samples were strung and air dried at the motel at the end of each day's work. Mr. Stewart supervised these teams and traversed the grid area and old roads inspecting old workings, trenches, etc. and examining hand specimens one of which was geochemically analyzed for gold (190 ppb) and lead (3400 ppm). At the end of the project the samples were sealed in cardboard cartons and delivered to Min-En Labs Ltd. of North Vancouver, upon immediate return, where they were analyzed for gold and lead.



RESULTS OBTAINED

Gold in soils ranged from a low of less than 5 parts per billion (ppb) to a high of 6000 ppb. A frequency histogram of 115 random samples was plotted and the resulting curve was skewed right with the 45 to 60 ppb class and 90 to 105 ppb class not conforming (exceeding normal distribution). The geochemical data map was subsequently contoured at the 45 ppb and 90 ppb intervals and accompanies this report. The arithmetic mean was 75 ppb and standard deviation a rather high 158.

Lead in soils ranged from a low of 2 parts per million (ppm) and high of 77 ppm. The resulting frequency histogram illustrated a curve of normal distribution with the 32 to 36 ppm and 40 to 44 ppm population classes exceeding the normal. 115 random samples were taken; the arithmetic mean was 20 ppm and the standard deviation was 9. The geochemical data map was contoured at the 32 and 40 ppm levels and accompanies the report.



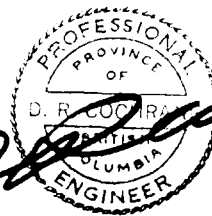
DISCUSSION

The average gold content, and range of values in upper "B" horizon soils on the Peso Claims is exceedingly high. Geochemical soil sampling and analysis for gold appears to be an excellent exploration tool in this area. The most impressive anomaly (above 90 ppb) lies along and close to the base line at the north end of the grid area. This area should be trenched, mapped and sampled.

Respectfully submitted



A handwritten signature in black ink, appearing to read 'D. R. Cochrane', is written over a circular professional seal.



D. R. Cochrane, P. Eng.

November 26, 1979,

Delta, B. C.

APPENDIX I

ASSESSMENT WORK DETAILS

Personnel and Dates Worked:

J. A. Stewart, prospector,	September 11 to 17, (incl.) 1979
Three field persons,	" " " "
One helper	" " " "
Draftsperson and Typist	September 11, 17, and 21, 1979 and various dates during data reduction and report preparation.
D. R. Cochrane, P. Eng.	Various dates throughout project and report preparation.

COST STATEMENT:

J. A. Stewart, 7 days at \$200/day	\$ 1,400.00
Field person, 7 days at \$75/day	525.00
Field person, 7 days at \$75/day	525.00
Field person, 7 days at \$75/day	525.00
Helper, 7 days at \$50/day	350.00
Food,	420.00
Accommodation,	357.00
Vehicles, two 4 x 4's, 7 days at \$35/day...	245.00
Mileage, 2824 km at \$0.15/km	423.60
Drafting, office time, 32 hrs at \$13.50/hr	432.00
Typing, 5 hrs at \$10/hr	50.00
Report preparation, D. R. Cochrane 2 one half days at \$200/day	200.00
Reproduction, collation, binding	100.00
426 soil sample analysis, Au and Pb at \$6 ea.	2,556.00
Misc. expenses,	108.00
Total	\$ 8,216.60

APPENDIX I (cont'd)

COST DISTRIBUTION

Total Project Cost		\$ 8,216.60
2 years credits to Peso B (18 units) at \$100/unit/year	\$3600.00	
2 years credits to Peso E (6 units) at \$100/unit/year	<u>\$1200.00</u>	<u>4,800.00</u>
Work credited to Aquarius Resources P.A.C. account		\$ 3,416.60



APPENDIX II

REFERENCES:

B. C. Minister of Mines Annual Reports

1923 pg 124-130
1924 pg 119-126
1933 pg.134-135
1947 pg 123-127

Campbell, R.B.

1961: Quesnel Lake Map Sheet (93A/W)

Littlejohn, A.L.

Sept. 1977 : Assessment Report on the Peso Claims.

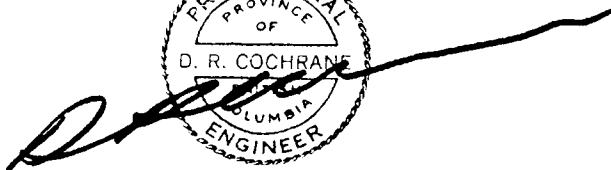
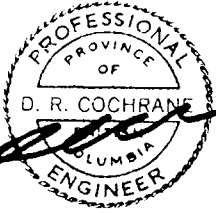


APPENDIX III

CERTIFICATE

I, Donald Robert Cochrane, of the Municipality of Delta, British Columbia, do hereby certify that:

1. I am a consulting geological engineer with an office at 4882 Delta Street, Delta, B.C. V4K 2T8
2. I am a graduate of the University of Toronto (1962) with a degree in Applied Geology (B.A.Sc.) and a graduate of Queen's University (1964) with a degree in Economic Geology (M.Sc., Eng.).
3. I have practiced my profession continuously since graduation while being employed by such companies as Noranda Exploration Co. Ltd., Quebec Cartier Mines, and Meridian Explorations Syndicate. I have been in private independent practice since 1969.
4. I have no interest, either direct or indirect in the properties or securities of Aquarius Resources Ltd., nor do I expect to acquire any such interest.
5. I am a member in good standing of the Association of Professional Engineers (A.P.E.) of the Province of British Columbia, and also a member of the A.P.E. in the Province of Ontario, Saskatchewan, Alberta and the Yukon Territories.

D. R. Cochrane, P. Eng.
November 26, 1979,
Delta, B. C.



APPENDIX IV
ANALYTICAL REPORT



COMP

Cochrane Consultants

GEOCHEMICAL ANALYSIS DATA SHEET

No. 9-669

PROJECT No.: Peso

MIN - EN Laboratories Ltd.

DATE: Sept. 25

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

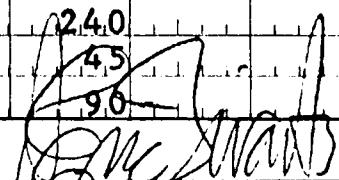
PHONE (604) 980-5814

1979.

ATTENTION:

Sample Number	6 10 ppm	15 ppm	20 Pb ppm	25 Zn ppm	30 Ni ppm	35 Co ppm	40 Ag ppm	45 Fe ppm	50 Hg ppb	55 As ppm	60 Mn ppm	65 Au ppb	70	75	80	
81	86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
PL0+00			37									200				
			26									150				
			21									55				
			23									45				
			23									25				
			29									95				
			34									10				
			10									45				
			12									5				
			20									25				
			46									55				
			25									200				
			13									45				
			22									110				
			19									65				
PL0+00			21									10				
PL1+00			24									15				
			35									120				
			no sample									no sample				
			32									90				
			17									50				
			24									95				
			16									45				
			31									110				
			24									55				
			25									25				
			22									40				
			29									240				
			18									45				
PL1+00			25									90				

CERTIFIED BY



COMP/

Cochrane Consultants

GEOCHEMICAL ANALYSIS DATA SHEET

No. 9-669

PROJECT No.: Peso

MIN - EN Laboratories Ltd.

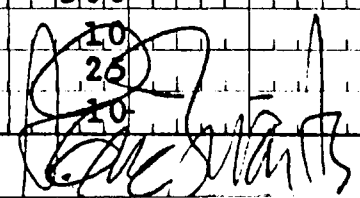
DATE: Sept. 25705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1979.

ATTENTION:

6	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	
Sample.	%	%	Pb	Zn	Ni	Co	Ag	Fe	Hg	As	Mn	Au				
Number	%m	%m	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb				
81	86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
PL1+00	S0+25E		17									300				
	0+50E		14									75				
	0+75E		12									<5				
	1+00E		15									30				
	1+25E		24									<5				
	1+50E		29									1350				
	1+75E		30									<5				
	2+00E		39									85				
	2+25E		26									5				
	2+50E		40									10				
PL1+00	S2+75E		42									<5				
PL2+00	S0+25E		23									240				
	0+50E		17									5				
	0+75E		17									5				
	1+00E		13									<5				
	1+25E		14									<5				
	1+50E		29									200				
	1+75E		10									10				
	2+00E		11									65				
	2+25E		11									<5				
	2+50E		24									5				
	2+75E		10									<5				
PL2+00	S3+00E		15									200				
PL4+00	S0+25W		47									50				
	0+50W		23									5				
	0+75W		17									5				
	1+00W		29									500				
	1+25W		24									10				
	1+50W		25									25				
PL4+00	S1+75W		30									20				

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GEOCHEMICAL ANALYSIS DATA SHEET

PROJECT No.: Peso

MIN - EN Laboratories Ltd.

DATE: Sept. 25

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1979.

ATTENTION:

Sample. Number	6 81	10 86	15 90	20 95	25 100	30 105	35 110	40 115	45 120	50 125	55 130	60 135	65 140	70 145	75 150	80 155	80 160
PL4+0.0S2+0.0W				23										65			
				15										5			
				5										65			
				17										20			
				44										5			
				17										65			
				19										5			
				14										65			
PL4+0.0S4+0.0W				10										45			
PL3+0.0S0+2.5W				12										10			
				13										5			
				16										65			
				25										65			
				21										10			
				no sample										no sample			
				no sample										no sample			
				11										5			
				10										65			
				10										5			
				9										65			
				14										5			
				15										110			
				27										5			
				24										65			
PL3+0.0S4+0.0W				20										15			
PL2+0.0S0+2.5W				13										125			
				12										560			
				11										10			
				17										15			
PL2+0.0S1+2.5W				12										5			

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GEOCHEMICAL ANALYSIS DATA SHEET

PROJECT No.: Peso

MIN - EN Laboratories Ltd.

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

ATTENTION:

Sample Number	6 Cu ppm	10 X 90	15 Cu ppm 95	20 Pb ppm 100	25 Zn ppm 105	30 Ni ppm 110	35 Co ppm 115	40 Ag ppm 120	45 Fe ppm 125	50 Hg ppb 130	55 As ppm 135	60 Mn ppm 140	65 Au ppb 145	70	75	80
PL2+00	S1+50W			20									25			
	1+75W			22									30			
	2+00W			19									15			
	2+25W			17									5			
	2+50W			20									45			
	2+75W			37									10			
	3+00W			22									30			
	3+25W			12									45			
	3+50W			26									5			
	3+75W			24									45			
PL2+00	S4+00W			32									5			
PL1+00	S0+25W			19									25			
	0+50W			22									30			
	0+75W			16									35			
	1+00W			26									5			
	1+25W			30									5			
	1+50W			18									5			
	1+75W			18									10			
	2+00W			22									45			
	2+25W			17									45			
	2+50W			16									5			
	2+75W			18									130			
	3+00W			16									30			
	3+25W			16									5			
	3+50W			17									45			
	3+75W			22									25			
PL1+00	S4+00W			16									15			
PL7+00	S0+25E			14									45			
	0+50E			28									30			
PL7+00	S0+75E			14									45			

Handwritten signature: NEON SWARTS

CERTIFIED BY

COMP.

Cochrane Consultants

GEOCHEMICAL ANALYSIS DATA SHEET

No. 9-669

PROJECT No.: Peso

MIN - EN Laboratories Ltd.

DATE: Sept. 2.

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2

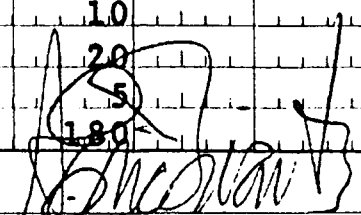
PHONE (604) 980-5814

1979.

ATTENTION:

Sample Number	Mo ppm	Cd ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppb	70	75	80	
81	86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
PL7+00S1+00E			13				.					5				
	1+25E		19				.					50				
	1+50E		23				.					25				
	1+75E		52				.					15				
	2+00E		21				.					10				
	2+25E		49				.					15				
	2+50E		30				.					20				
	2+75E		25				.					25				
	3+00E		14				.					10				
	3+25E		33				.					60				
	3+50E		29				.					40				
	3+75E		47				.					5				
	4+00E		24				.					20				
	4+25E		31				.					45				
	4+50E		43				.					45				
	4+75E		28				.					20				
PL7+00S5+00E			19				.					30				
PL8+00S0+25E			21				.					25				
	0+50E		16				.					20				
	0+75E		27				.					15				
	1+00E		24				.					45				
	1+25E		18				.					10				
	1+50E		17				.					15				
	1+75E		20				.					20				
	2+00E		22				.					15				
	2+25E		17				.					5				
	2+50E		17				.					10				
	2+75E		18				.					20				
	3+00E		23				.					5				
PL8+00S3+25E			37				.					180				

CERTIFIED BY



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qu iu es rc
Cochrane Consultants

GEOCHEMICAL ANALYSIS DATA SHEET

No. 9-669

PROJECT No.: Peso

MIN - EN Laboratories Ltd.

DATE: Sept. 25705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1979.

ATTENTION:

Sample Number	6 81	10 86	15 90	20 95	25 100	30 105	35 110	40 115	45 120	50 125	55 130	60 135	65 140	70 145	75 150	80 155	85 160
				Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppb				
BL-15+0.0S				15									20				
15+2.5S				no sample													
15+5.0S				34									10				
15+7.5S				16									15				
16+0.0S				23									10				
16+2.5S				20									10				
16+5.0S				33									10				
16+7.5S				20									5				
17+0.0S				22									20				
17+2.5S				23									15				
17+5.0S				19									25				
17+7.5S				17									5				
18+0.0S				18									10				
18+2.5S				19									15				
18+5.0S				no sample													
18+7.5S				20									25				
19+0.0S				22									10				
19+2.5S				18									10				
19+5.0S				19									15				
19+7.5S				18									5				
BL-20+0.0S				23									25				
PL11+0.0S				17									15				
0+5.0E				30									170				
0+7.5E				26									745				
1+0.0E				18									15				
1+2.5E				17									20				
1+5.0E				34									10				
1+7.5E				18									20				
2+0.0E				20									55				
PL11+0.0S				17									85				

CERTIFIED BY

GEOCHEMICAL ANALYSIS DATA SHEET

PROJECT No.: Peso

MIN - EN Laboratories Ltd.

DATE: Sept. 2

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 PHONE (604) 980-5814

1979.

ATTENTION:

Sample Number	6 10 Cu ppm	15 Co ppm	20 Pb ppm	25 Zn ppm	30 Ni ppm	35 Co ppm	40 Ag ppm	45 Fe ppm	50 Hg ppb	55 As ppm	60 Mn ppm	65 Au ppb	70	75	80	
81	86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
PL11+00S2+50E			12									65				
2+75E			18									20				
3+00E			10									15				
3+25E			5									15				
3+75E			22									15				
4+00E			14									415				
4+25E			23									50				
4+50E			2									45				
4+75E			10									20				
PL11+00S5+00E			10									5				
PL12+00S0+25E			12									55				
0+50E			9									40				
0+75E			14									5				
1+00E			8									50				
1+25E			4									80				
1+50E			7									5				
1+75E			8									15				
2+00E			14									15				
2+25E			14									10				
2+50E			12									45				
2+75E			9									15				
3+00E			6									60				
3+25E			9									25				
3+50E			10									5				
3+75E			10									35				
4+00E			20									20				
4+25E			12									545				
4+50E			48									45				
4+75E			17									290				
PL12+00S5+00E			18									15				

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GEOCHEMICAL ANALYSIS DATA SHEET

PROJECT No.: Peso

MIN - EN Laboratories Ltd.

DATE: Sept. 25

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1979

ATTENTION:

Sample Number	6 X ppm	10 X ppm	15 X ppm	20 Pb ppm	25 Zn ppm	30 Ni ppm	35 Co ppm	40 Ag ppm	45 Fe ppm	50 Hg ppb	55 As ppm	60 Mn ppm	65 Au ppb	70	75	80
81	86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
PL13+00	S0+25E			17									5			
	0+50E			12									10			
	0+75E			7									7.5			
	1+00E			14									5			
	1+25E			6									2.0			
	1+50E			23									3.5			
	1+75E			12									10			
	2+00E			8									10			
	2+25E			22									5.00			
	2+50E			13									5			
	2+75E			21									2.5			
	3+00E			19									2.5			
	3+25E			22									3.0			
	3+50E			20									1.5			
	3+75E			33									5			
	4+00E			25									5			
	4+25E			42									1.5			
	4+50E			21									10			
	4+75E			36									5			
PL13+00	S5+00E			17									5			
PL14+00	S0+25E			17									5			
	0+50E			no sample									no sample			
	0+75E			19									3.5			
	1+00E			16									14.0			
	1+25E			13									1.0			
	1+50E			21									2.0			
	1+75E			22									1.5			
	2+00E			14									6.5			
	2+25E			12									1.0			
PL14+00	S2+50E			9									5			

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GEOCHEMICAL ANALYSIS DATA SHEET

No. 9-669

PROJECT No.: Peso

MIN - EN Laboratories Ltd.

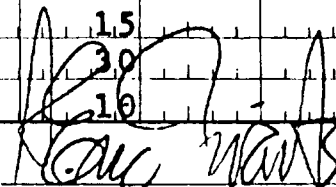
DATE: Sept. 2705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1979.

ATTENTION:

6	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	
Sample Number	Cd ppm	Cd ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppb				
81	86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
PL14+00S2+75E			15									10				
	3+00E		10									15				
	3+25E		7									5				
	3+50E		11									45				
	3+75E		13									15				
	4+00E		19									5				
	4+25E		10									45				
	4+50E		14									5				
	4+75E		21									15				
PL14+00S5+00E			12									10				
PL5+00S0+25E			18									15				
	0+50E		14									180				
	0+75E		9									10				
	1+00E		15									65				
	1+25E		16									90				
	1+50E		8									85				
	1+75E		13									15				
	2+00E		9									5				
	2+25E		14									10				
	2+50E		8									45				
	2+75E		31									90				
PL5+00S3+00E			10									110				
PL6+00S0+25E			13									55				
	0+50E		5									20				
	0+75E		7									5				
	1+00E		18									10				
	1+25E		7									10				
	1+50E		11									15				
	1+75E		9									30				
PL6+00S2+00E			9									10				

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GEOCHEMICAL ANALYSIS DATA SHEET

PROJECT No.: **Peso**

MIN - EN Laboratories Ltd.

DATE: **Sept. 2**

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1979.

ATTENTION:

Sample Number	6 X ^o ppm	10 X ^o ppm	15 X ^o ppm	20 Pb ppm	25 Zn ppm	30 Ni ppm	35 Co ppm	40 Ag ppm	45 Fe ppm	50 Hg ppb	55 As ppm	60 Mn ppm	65 Au ppb	70	75	80
81	86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
PL6+00	S2+25E			23				.					110			
	2+50E			14				.					30			
	2+75E			12				.					45			
PL6+00	S3+00E			25				.					35			
PL3+00	S0+25E			11				.					60			
	0+50E			7				.					45			
	0+75E			13				.					65			
	1+00E			14				.					35			
	1+25E			13				.					20			
	1+50E			16				.					40			
	1+75E			14				.					5			
	2+00E			14				.					20			
	2+25E			11				.					10			
	2+50E			13				.					120			
	2+75E			18				.					300			
PL3+00	S3+00E			37				.					70			
PL9+00	S0+25E			22				.					35			
	0+50E			12				.					170			
	0+75E			12				.					55			
	1+00E			14				.					50			
	1+25E			7				.					30			
	1+50E			13				.					45			
	1+75E			11				.					140			
	2+00E			10				.					20			
	2+25E			9				.					35			
	2+50E			12				.					25			
	2+75E			8				.					25			
	3+00E			10				.					5			
	3+25E			7				.					10			
PL9+00	S3+50E			13				.								

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GEOCHEMICAL ANALYSIS DATA SHEET

PROJECT No.: Peso

MIN - EN Laboratories Ltd.
 705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 PHONE (604) 980-5814

ATTENTION:

Sample Number	6 % ppm	10 % ppm	15 % ppm	20 Pb ppm	25 Zn ppm	30 Ni ppm	35 Co ppm	40 Ag ppm	45 Fe ppm	50 Hg ppb	55 As ppm	60 Mn ppm	65 Au ppb	70	75	80
81	86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
PL9+00	S3+75E			17				.					5			
	4+00E			16				.					10			
	4+25E			28				.					30			
	4+50E			21				.					45			
	4+75E			40				.					35			
PL9+00	S5+00E			39				.					5			
PL10+00	S0+25E			22				.					10			
	0+50E			24				.					55			
	0+75E			13				.					10			
	1+00E			18				.					5			
	1+25E			15				.					15			
	1+50E			17				.					115			
	1+75E			14				.					5			
	2+00E			11				.					5			
	2+25E			18				.					10			
	2+50E			16				.					15			
	2+75E			9				.					10			
	3+00E			10				.					5			
	3+25E			16				.					5			
	3+50E			24				.					10			
	3+75E			15				.					50			
	4+00E			32				.					5			
	4+25E			46				.					25			
	4+50E			21				.					10			
	4+75E			20				.					75			
PL10+00	S5+00E			36				.					20			
P-BL0+00N				31				.					280			
	0+25N			30				.					35			
	0+50N			25				.					720			
P-BL0+75N				11				.					25			

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GEOCHEMICAL ANALYSIS DATA SHEET

PROJECT No.: Peso

MIN - EN Laboratories Ltd.

DATE: **Sept. 2 1979.**

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 PHONE (604) 980-5814

ATTENTION:

Sample Number	6 Mg ppm	10 Cu ppm	15 Zn ppm	20 Pb ppm	25 Zn ppm	30 Ni ppm	35 Co ppm	40 Ag ppm	45 Fe ppm	50 Hg ppb	55 As ppm	60 Mn ppm	65 Au ppb	70	75	80
81	86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
PL-BL1+0.0N				33				•					120			
1+25N				20				•					90			
1+50N				26				•					95			
1+75N				17				•					10			
2+0.0N				37				•					45			
2+25N				25				•					125			
PL-BL2+5.0N				15				•					30			
PL-BL0+0.0-0+25E				21				•					80			
0+50E				16				•					25			
0+75E				13				•					5			
1+00E				16				•					10			
1+25E				15				•					65			
1+50E				12				•					65			
1+75E				14				•					70			
2+00E				25				•					65			
2+25E				24				•					5			
PL10+00-2+50E				37				•					90			
PL1+00N0+25E				18				•					130			
0+50E				14				•					165			
0+75E				20				•					120			
1+00E				23				•					200			
1+25E				32				•					270			
1+50E				31				•					490			
1+75E				21				•					100			
PL1+00N2+00E				22				•					200			
PL2+00N0+25E				18				•					190			
0+50E				19				•					20			
0+75E				21				•					1150			
1+00E				23				•					270			
PL2+00N1+25E				20				•					140			

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GEOCHEMICAL ANALYSIS DATA SHEET

PROJECT No.: Peso

MIN - EN Laboratories Ltd.

DATE: **Sept. 25**

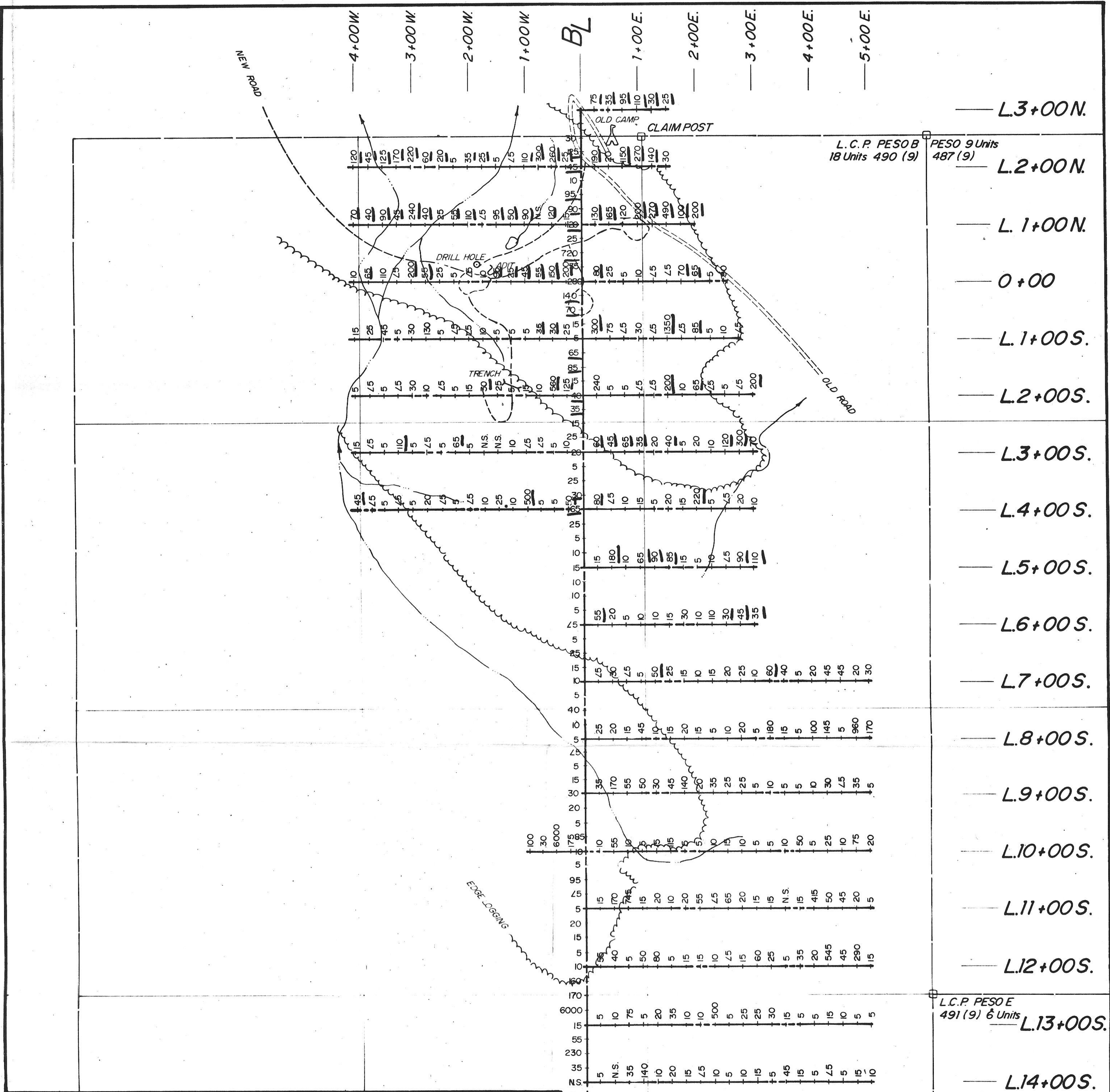
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
 PHONE (604) 980-5814

1979.

ATTENTION:

Sample. 6	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	
Number	Mc ppm	Xu ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppb				
81	86	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160
PL2+0.0	N1+5.0	E	31									30				
PL3+0.0	N0+2.5	E	19									75				
	0+5.0	E	35									35				
	0+7.5	E	21									95				
	1+0.0	E	42									110				
	1+2.5	E	41									30				
PL3+0.0	N1+5.0	E	23									25				
BL-0+2.5	S		39									140				
	0+5.0	S	34									70				
BL-0+7.5	S		17									15				
BL-1+0.0	S		16									5				
	1+2.5	S	14									65				
	1+5.0	S	12									85				
	1+7.5	S	13									15				
	2+0.0	S	14									40				
	2+2.5	S	6									35				
	2+5.0	S	5									15				
	2+7.5	S	9									25				
	3+0.0	S	10									20				
	3+2.5	S	5									5				
	3+5.0	S	3									25				
	3+7.5	S	11									30				
	4+0.0	S	26									65				
	4+2.5	S	37									25				
	4+5.0	S	18									5				
	4+7.5	S	30									10				
	5+0.0	S	27									15				
	5+2.5	S	15									10				
	5+5.0	S	16									10				
BL-5+7.5	S		12									5				

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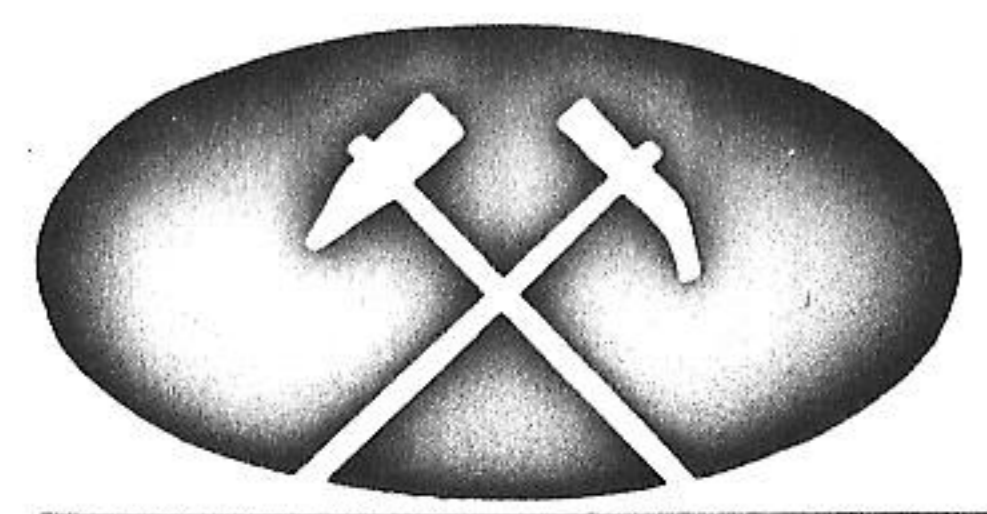


- L.3+00N.
- L.2+00N.
- L.1+00N.
- 0+00
- L.1+00S.
- L.2+00S.
- L.3+00S.
- L.4+00S.
- L.5+00S.
- L.6+00S.
- L.7+00S.
- L.8+00S.
- L.9+00S.
- L.10+00S.
- L.11+00S.
- L.12+00S.
- L.13+00S.
- L.14+00S.

L.C.P. PESO B
18 Units 490 (9)

PESO 9 Units
487 (9)

L.C.P. PESO E
491 (9) 6 Units



AQUARIUS RESOURCES LTD.

Likely Group Spanish Mountain Cariboo Mining Division
Peso Claims Near Likely, B.C. N.T.S. 93A / 11 8 12

1:5,000 0 50 100 200 300 400 500 metres

To accompany a report by D.R. COCHRANE, P. Eng. on the PESO CLAIMS dated November 26, 1979

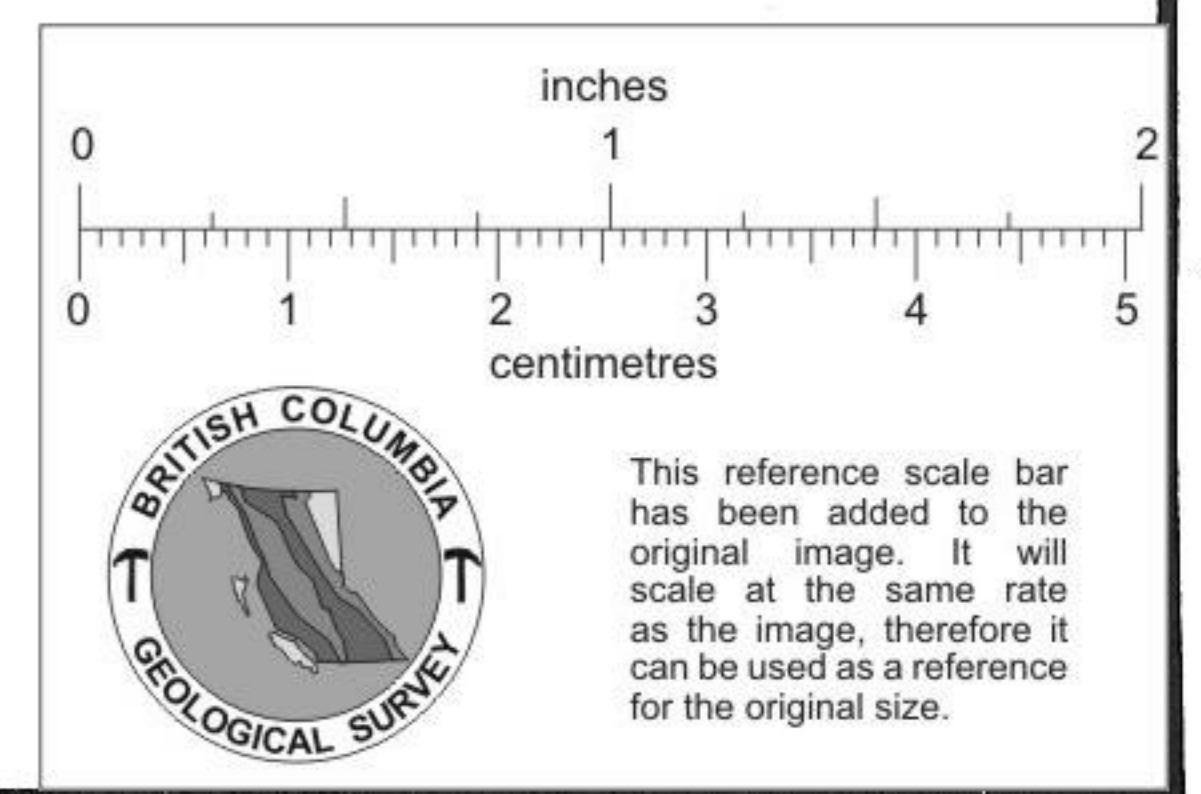
GEOCHEMICAL DATA
(Au / p.p.b.)

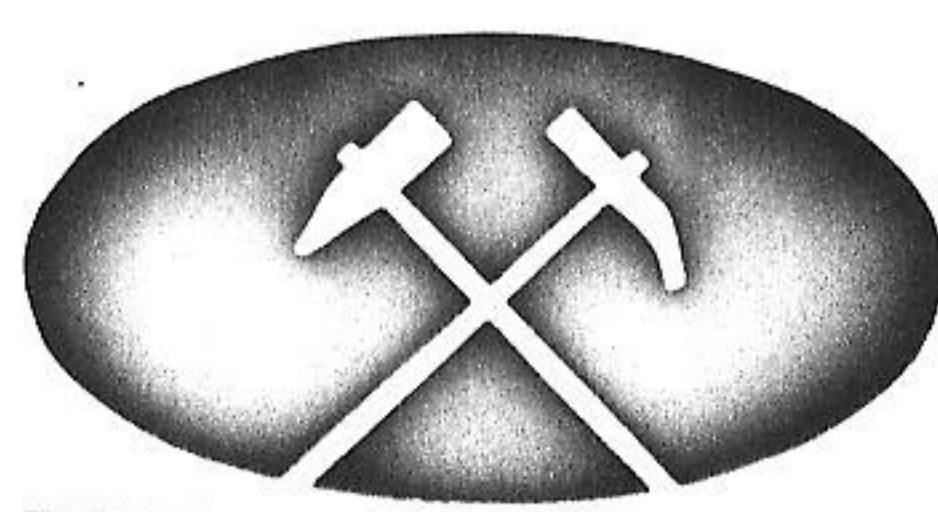
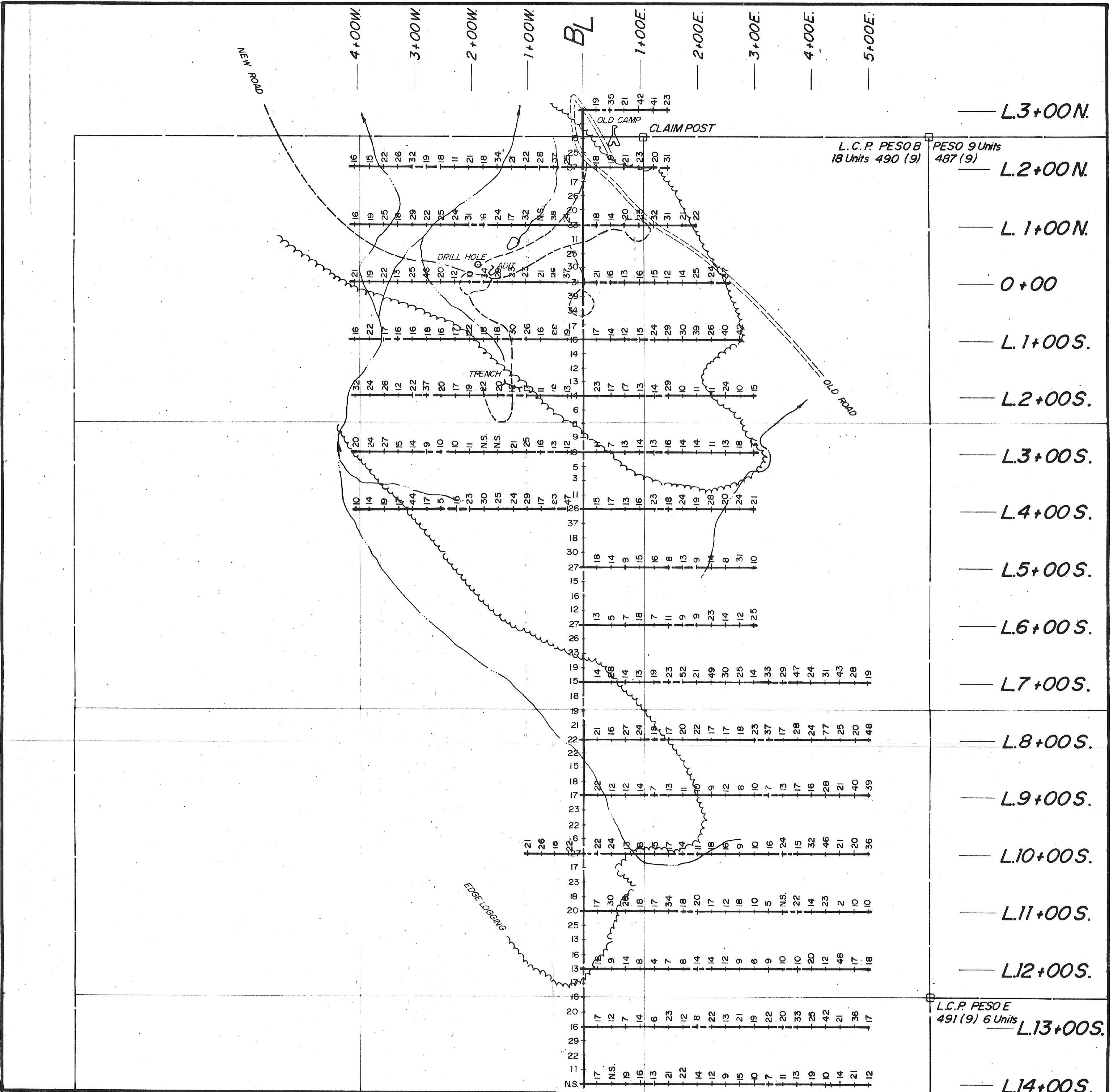
FIG. 3



Cochrane Consultants Limited
4882 Delta St., Delta, B.C. V4K 2T8 946-9221

P.K.C. November / 79.





AQUARIUS RESOURCES LTD.

Likely Group Spanish Mountain Cariboo Mining Division
 Peso Claims Near Likely, B.C. N.T.S. 93A / 11 & 12

1:5,000

To accompany a report by D.R. COCHRANE, P. Eng. on the PESO CLAIMS dated November 26, 1979.

GEOCHEMICAL DATA
 (Pb/p.p.m.)

FIG. 4



Cochrane Consultants Limited
 4882 Delta St., Delta, B.C. V4K 2T8 946-9221

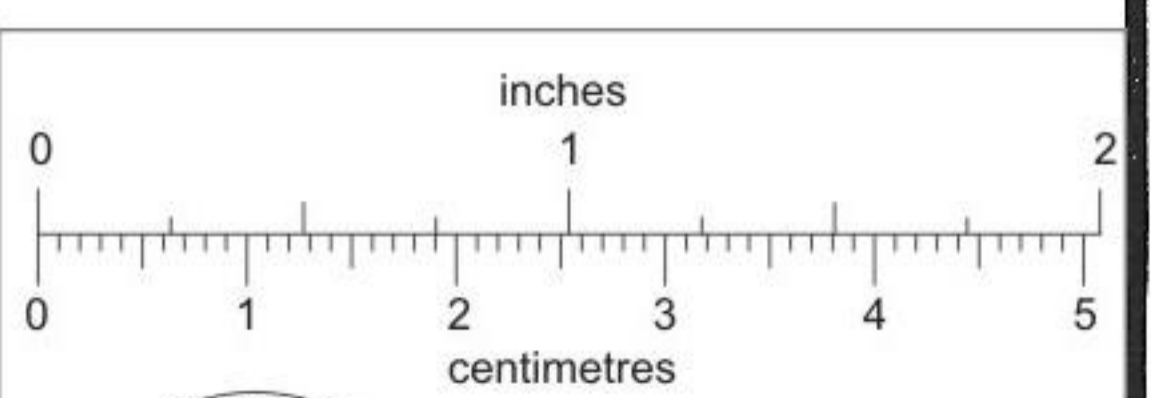
P.K.C. November / 79.

L.C.P. PESO B
 18 Units 490 (9)

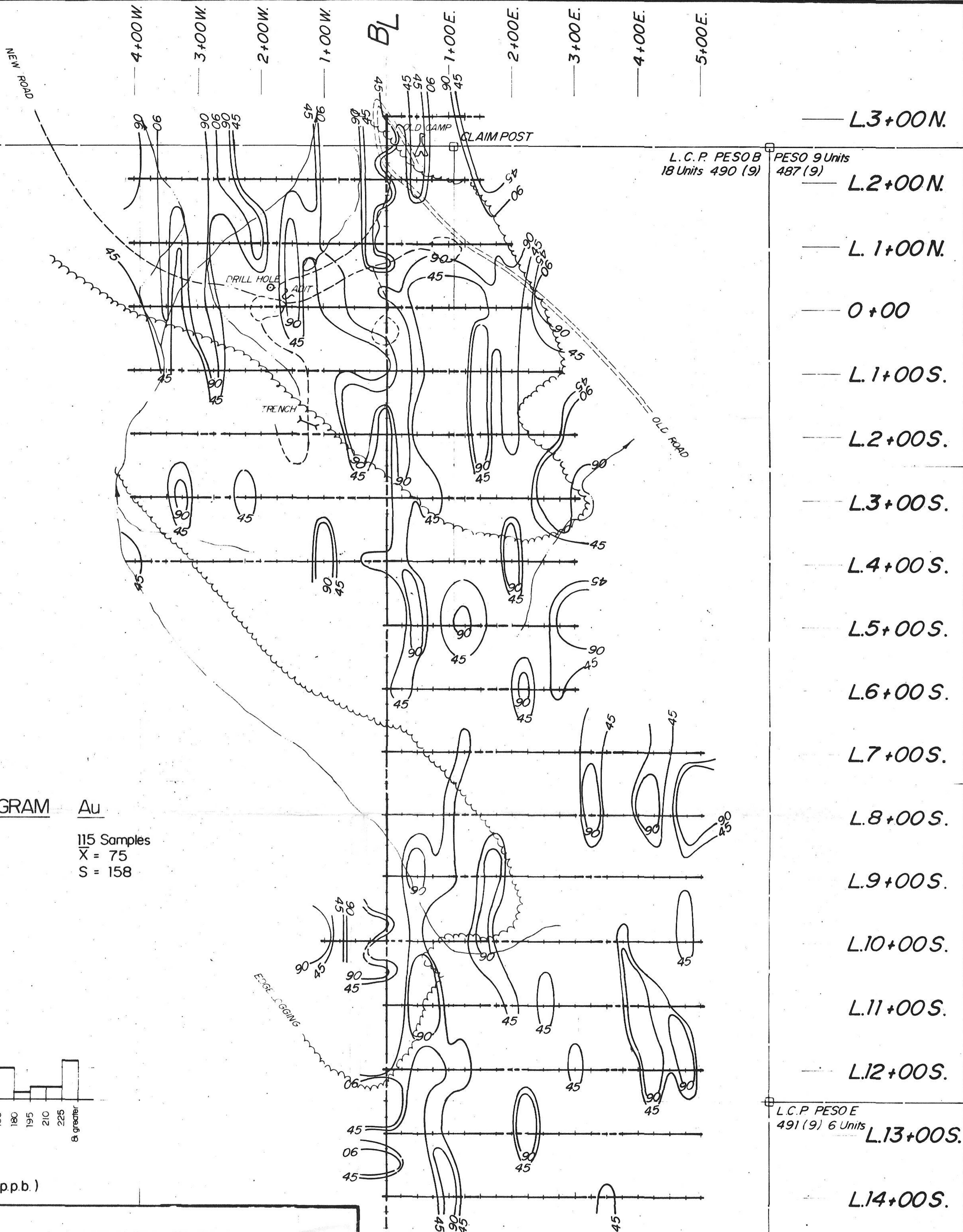
PESO 9 Units
 487 (9)

L.C.P. PESO E
 491 (9) 6 Units

- L.3+00N.
- L.2+00N.
- L.1+00N.
- 0+00
- L.1+00S.
- L.2+00S.
- L.3+00S.
- L.4+00S.
- L.5+00S.
- L.6+00S.
- L.7+00S.
- L.8+00S.
- L.9+00S.
- L.10+00S.
- L.11+00S.
- L.12+00S.
- L.13+00S.
- L.14+00S.



BRITISH COLUMBIA
 GEOLOGICAL SURVEY
 This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

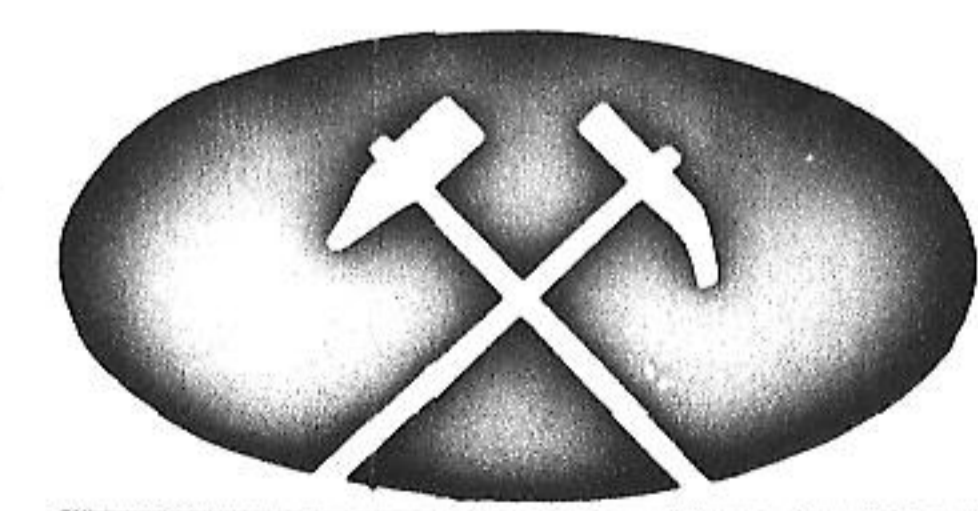
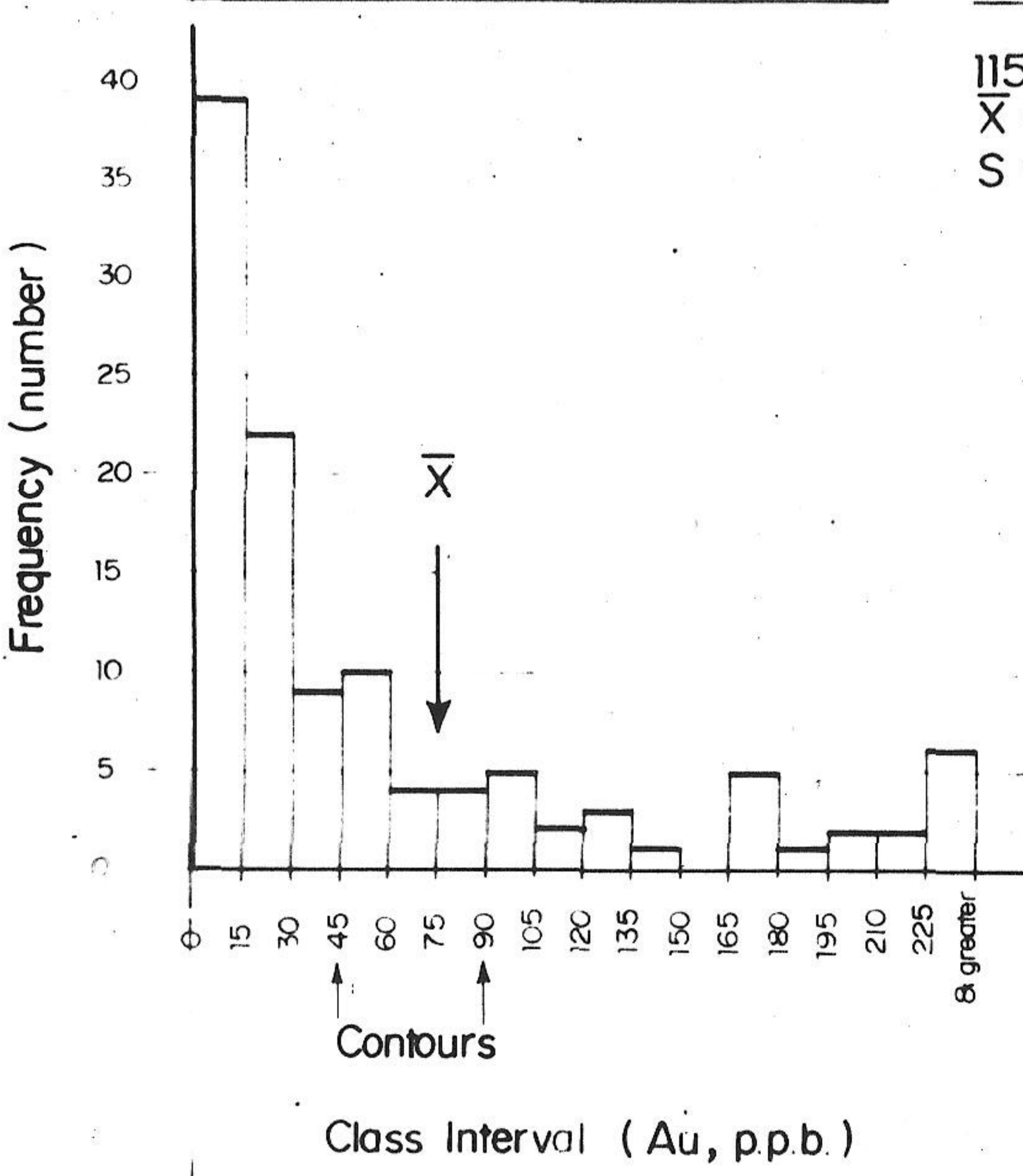


L.C.P. PESO B
18 Units 490 (9)

PESO 9 Units
487 (9)

FREQUENCY HISTOGRAM

Au
115 Samples
 $\bar{X} = 75$
 $S = 158$



AQUARIUS RESOURCES LTD.

Likely Group Spanish Mountain Cariboo Mining Division
Peso Claims Near Likely, B.C. N.T.S. 93A / 11 & 12



To accompany a report by D.R. COCHRANE, P. Eng. on the PESO CLAIMS dated November 26, 1979

GEOCHEMICAL CONTOURS
(Au / p.p.b.)

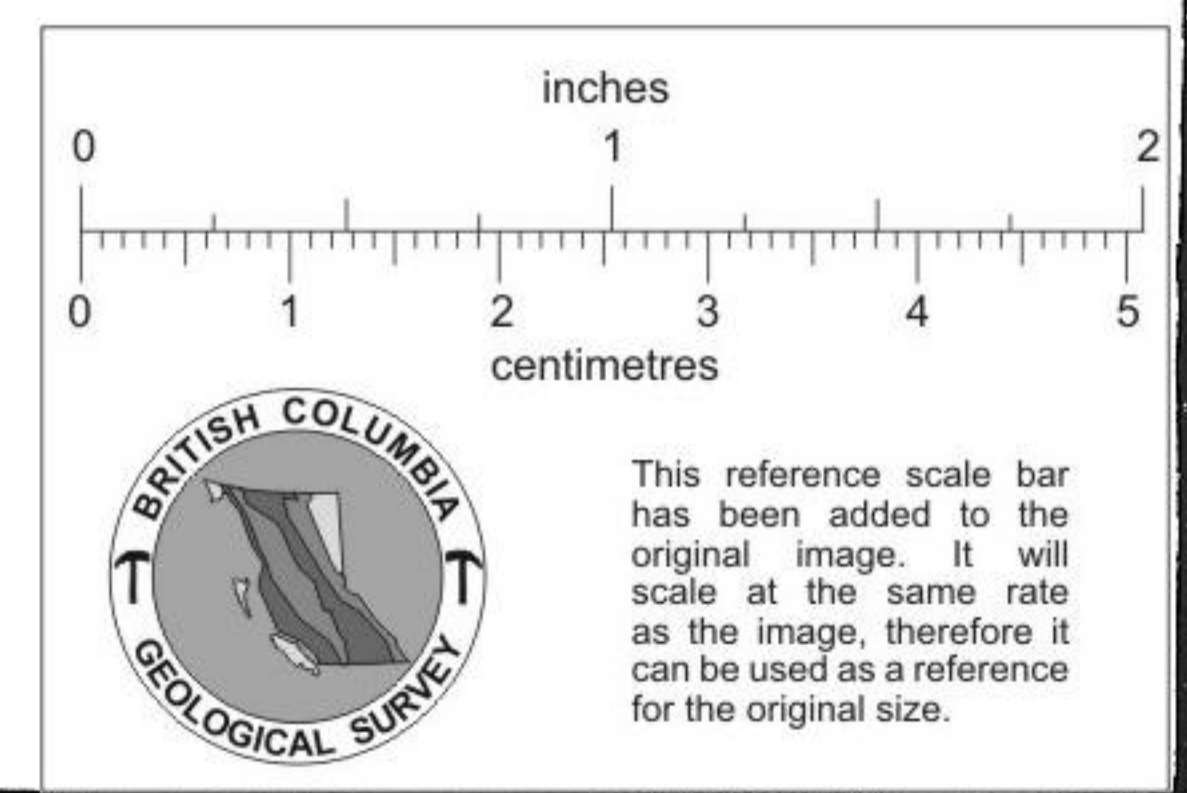
FIG. 5

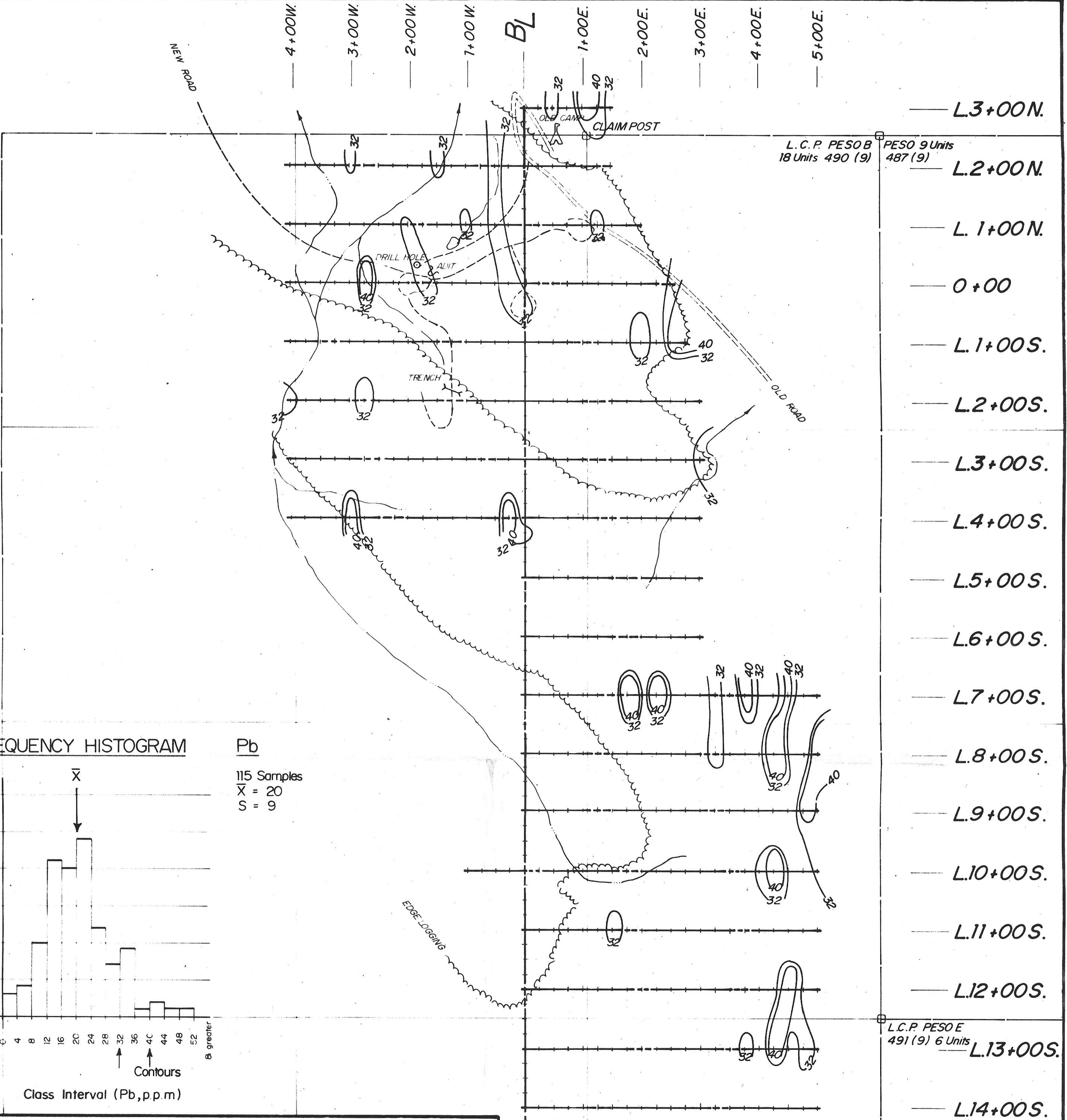


Cochrane Consultants Limited
4882 Delta St. Delta, B.C. V4K 2T8 946-9221

PKC November 79

L.C.P. PESO E
491 (9) 6 Units
L.13+00S.





L.C.P. PESO B 18 Units 490 (9) PESO 9 Units 487 (9)

L.3+00N.

L.2+00N.

L.1+00N.

0+00

L.1+00S.

L.2+00S.

L.3+00S.

L.4+00S.

L.5+00S.

L.6+00S.

L.7+00S.

L.8+00S.

L.9+00S.

L.10+00S.

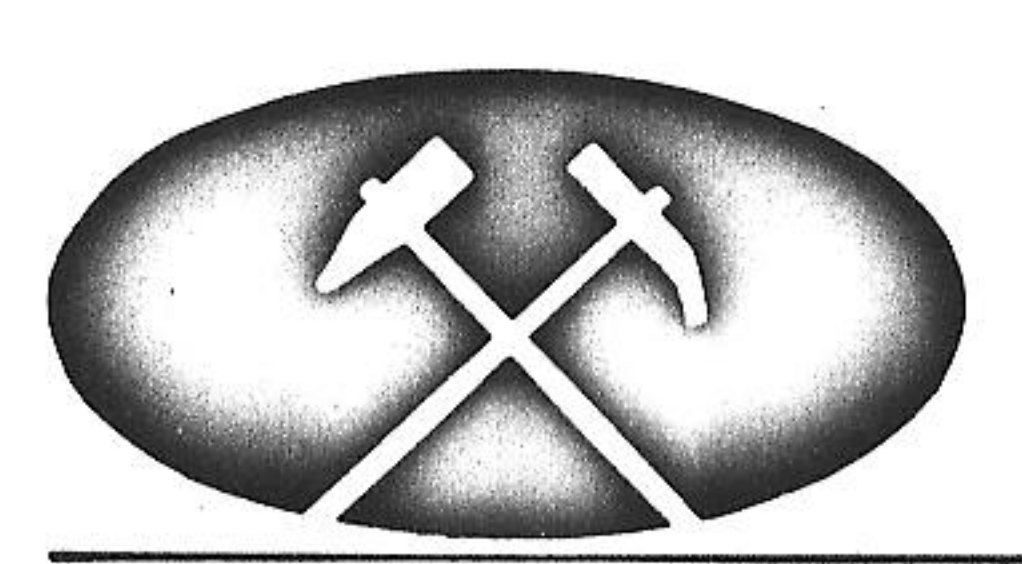
L.11+00S.

L.12+00S.

L.C.P. PESO E 491 (9) 6 Units

L.13+00S.

L.14+00S.



AQUARIUS RESOURCES LTD.

Likely Group Spanish Mountain Cariboo Mining Division
 Peso Claims Near Likely, B.C. N.T.S. 93A / 11 & 12

1:5,000 0 50 100 200 300 400 500 metres

To accompany a report by D.R. COCHRANE, P.Eng on the PESO CLAIMS dated November 26, 1979

GEOCHEMICAL CONTOURS (Pb/p.p.m.) **FIG. 6**



Cochrane Consultants Limited
 4882 Delta St., Delta, B.C. V4K 2T8 946-9221

P.K.C. November / 79.

