84-6-14-15231

GEOLOGICAL REPORT

HEN #1_CLAIM, (REC. NO. 6311), HORSEFLY AREA, B.C. MAPSHEET 93A-6E, CARIBOO MINING DIVISION Latitude: 52^c 28.9N/ Longitude: 121^c 02.9W.

> for owner Operator: VICTOR GUINET FILMED BRIAN FENWICK-WILSON 411-850 W. HASTINGS ST, VANCOUVER B.C. VGC 1E1 669-2449 GEOLOGICAL BRANCH GEOLOGICAL BRANCH ASSESSMENT REPORT ASSESSMENT REPORT 155. 155. 155. by:

BARRY J.PRICE, M.SC., F.G.A.C.

CONSULTING GEOLOGIST

3447 W. 7TH AVE., VANCOUVER, B.C.

V6R 1W2 733-6902

NOVEMBER 1, 1986



GEOLOGICAL REPORT HEN #1 CLAIM, (REC. NO. 6311), HORSEFLY AREA, B.C. MAPSHEET 93A-6E, CARIBOO MINING DIVISION

SUMMARY

The Hen Property, situated between Hen Ingram Lake and Quesnel Lake, 25 kilometers northeast of Horsefly, B.C., in mapsheet 93A-6E, is owned by V.Guinet and B. Fenwick-Wilson. The property is reached by rough four-wheel drive road from Horsefly, B.C.

The property consists of one MGS mineral claim of 20 units, registered in the name of V.Guinet.

The property was first explored by Taylor Helicon Syndicate, under the direction of Chapman, Wood, and Griswold, consulting engineers, in 1965, when geological mapping, sampling, trenching, IP surveys and diamond drilling were done. Sporadic exploration since that time has included 9 percussion drill holes, in 1980, done by Stanley Resource Group, under the supervision of consultants Harold M.Jones and Gerry Noel.

The percussion drilling verified the rumor that significant gold is present in "porphyry" style setting in Jurassic tuffs that have been strongly hornfelsed. Previous drilling results had been searched for with no success; they had not been filed for assessment work.

In 1985 the property was inspected by J.McClintock, for Welcome North Mines and Esperanza Resources, who kindly consented to the use of their analyses and costs for filing assessment. The writer and V.Guinet did additional mapping and sampling in 1986, in the same work year, and collected several samples with up to 73,000 ppb gold. Check fire assays confirmed the high values. These are associated with a narrow silicified zone, but gold is also dispersed in low, but interesting concentrations throughout a 450 meter trench. Significant copper, silver, and cobalt concentrations are also present.

Additional mapping, soil and rock sampling, trenching, percussion drilling, and diamond drilling are recommended, with the goal of outlining a large tonnage, low to moderate grade, open-pit reserve of gold-copper-cobalt-bearing material.

respectfully submitted

Barry Pr(ce, M.Sc. Consulting Geologist November 1, 1986

B. J. PRICE, M.Sc.

GEOLOGICAL REPORT HEN #1 CLAIM, (REC. NO. 6311), HORSEFLY AREA, B.C.

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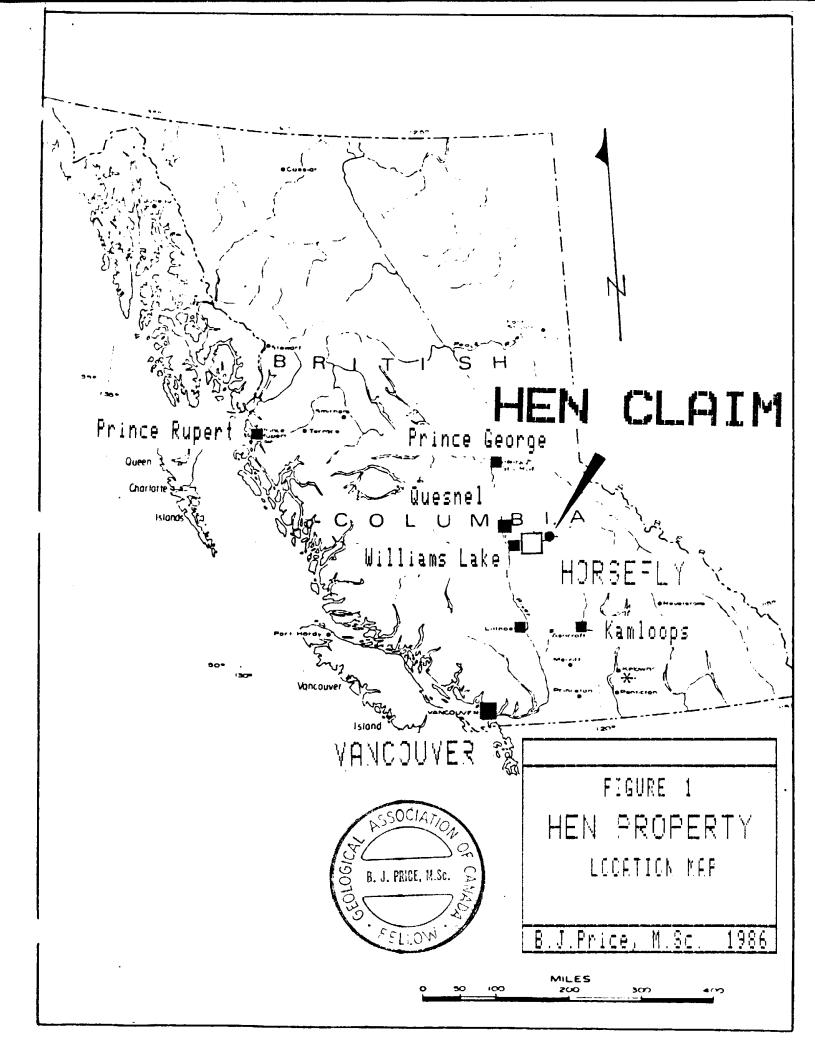
Bibliography

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FIGURE 6:	Property Map. Scale 1:5,000 (In Pocket)
FIGURE 7	Trench #1. Scale 1:1,000. (In Pocket)



GEOLOGICAL REPORT

HEN_#1_CLAIM, (REC._NO._6311), HORSEFLY_AREA, B.C.

MAPSHEET 93A-6E, CARIBOO MINING DIVISION

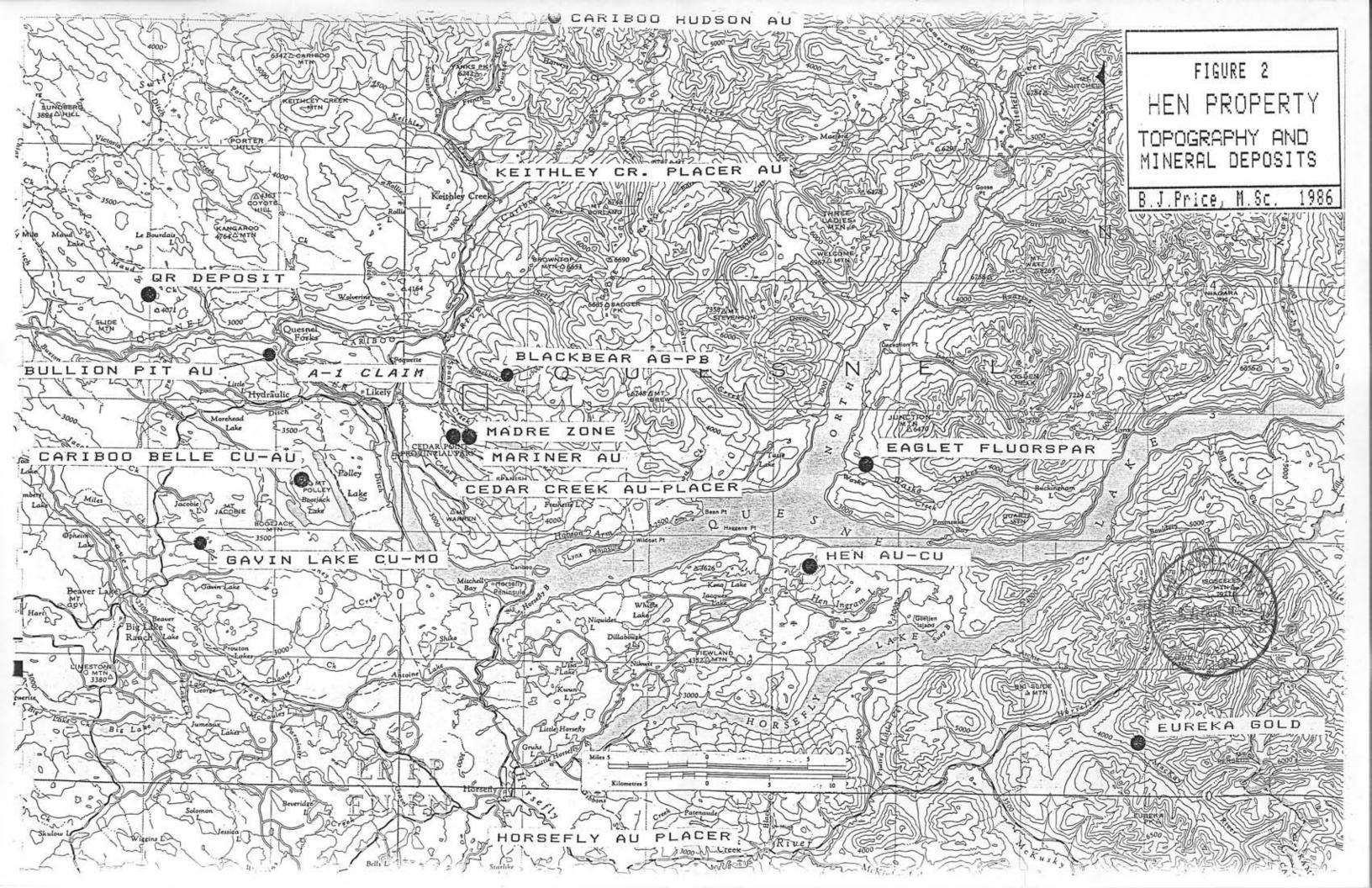
INTRODUCTION:

The "Hen" prospect, owned by V.Guinet has been explored intermittently since 1965. Persistent rumors of wide sections in the hornfels grading 0.10 oz./ton gold or better have been difficult to verify because diamond drill logs have not been located. Because the prospect is situated in the Quesnel Trough, now the locus of several significant porphyry copper-gold discoveries, the writer accompanied Mr.Guinet to the property on July 19, to examine the property and sample some of the more favorable-looking sulphide-rich hornfels.

LOCATION AND ACCESS:

The property is situated 3.5 km south of Quesnel Lake and 1 km north of the west end of Hen Ingram Lake, approximately 25 km northeast of Horsefly, B.C., and 85 km northeast of Williams Lake, B.C. A paved road extends 60 km from near Williams Lake, (which is serviced by daily jet flights from Vancouver and Prince George) to Horsefly. A secondary gravel road past the west end of Horsefly Lake toward Haggens Point on Quesnel Lake gives access to a rough 4 km, 4-wheel drive road to the property and Hen Ingram Lake.

Groceries and Lodging are available at Horsefly or any of a number of lodges on Horsefly Lake. Supplies and services are



available in the large community of Williams Lake. Camp sites exist on Hen Ingram Lake, or camps could be built on the property.

Vegetation on the property is typical of the Cariboo, mixed deciduous and coniferous trees and light underbrush. Old drill roads and trenches give good access to most of the property.

The property consists of one Modified grid Mineral claim of 12 units. The Hen 1 claim, Record No. 6311, is recorded in the name of Victor Guinet, 411-850 West Hastings Street, Vancouver, B.C.

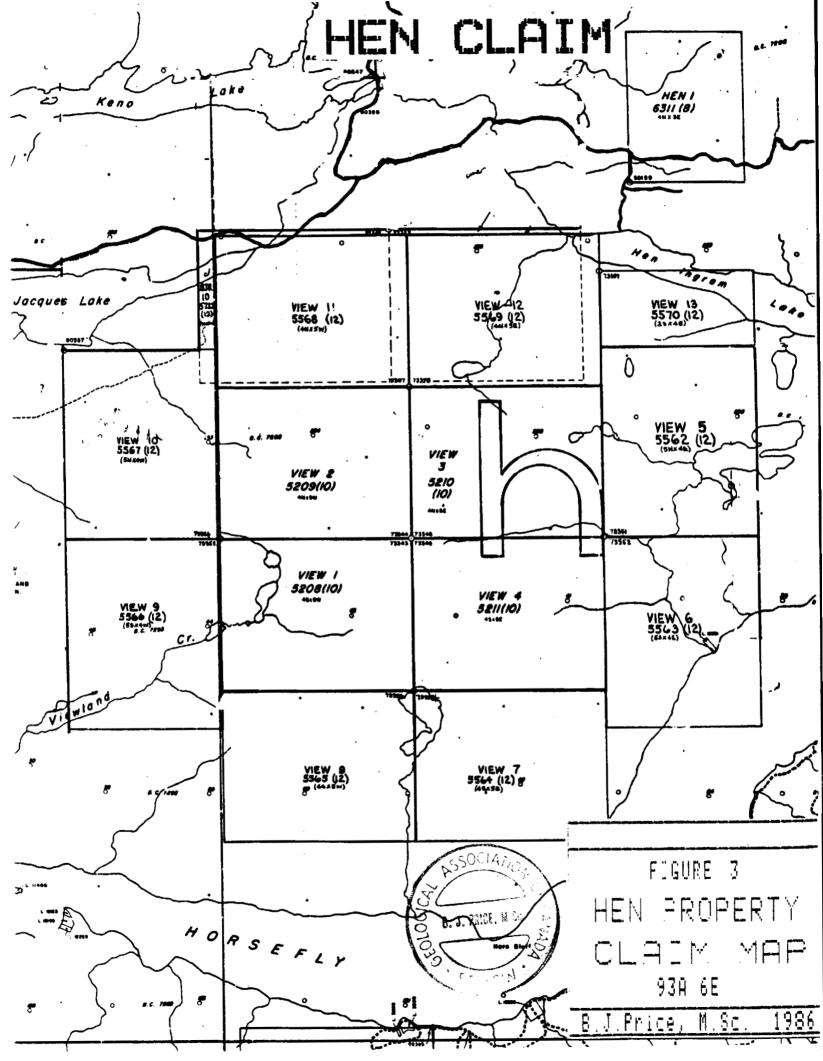
Expiry date, with the filing of this work program, will be August 10, 1987.

GEOLOGICAL SETTING:

The Horsefly-Likely area is centered in the "Quesnel Trough", a long, narrow, northwesterly-trending belt of Early Mesozoic volcanic and sedimentary rocks that extends from below the U.S.border into Northern B.C. Triassic volcanic rocks of the Nicola Group predominate; these are basaltic to andesitic green altered flows, tuffs and breccias. Jurassic volcanics and interbedded sediments also occur. These are intruded by syenitic to granodioritic stocks and batholiths of Triassic to Cretaceous age. Several major northwesterly trending faults are associated with the trough, which is wholly covered in some areas by Lower Tertiary volcanic and clastic rocks, (Kamloops Group or Skull Hill Volcanics), and Miocene Plateau Basalts

The Quesnel trough is characterized by copper-gold skarn and porphyry copper or copper/molybdenum deposits, some of which are

[2]



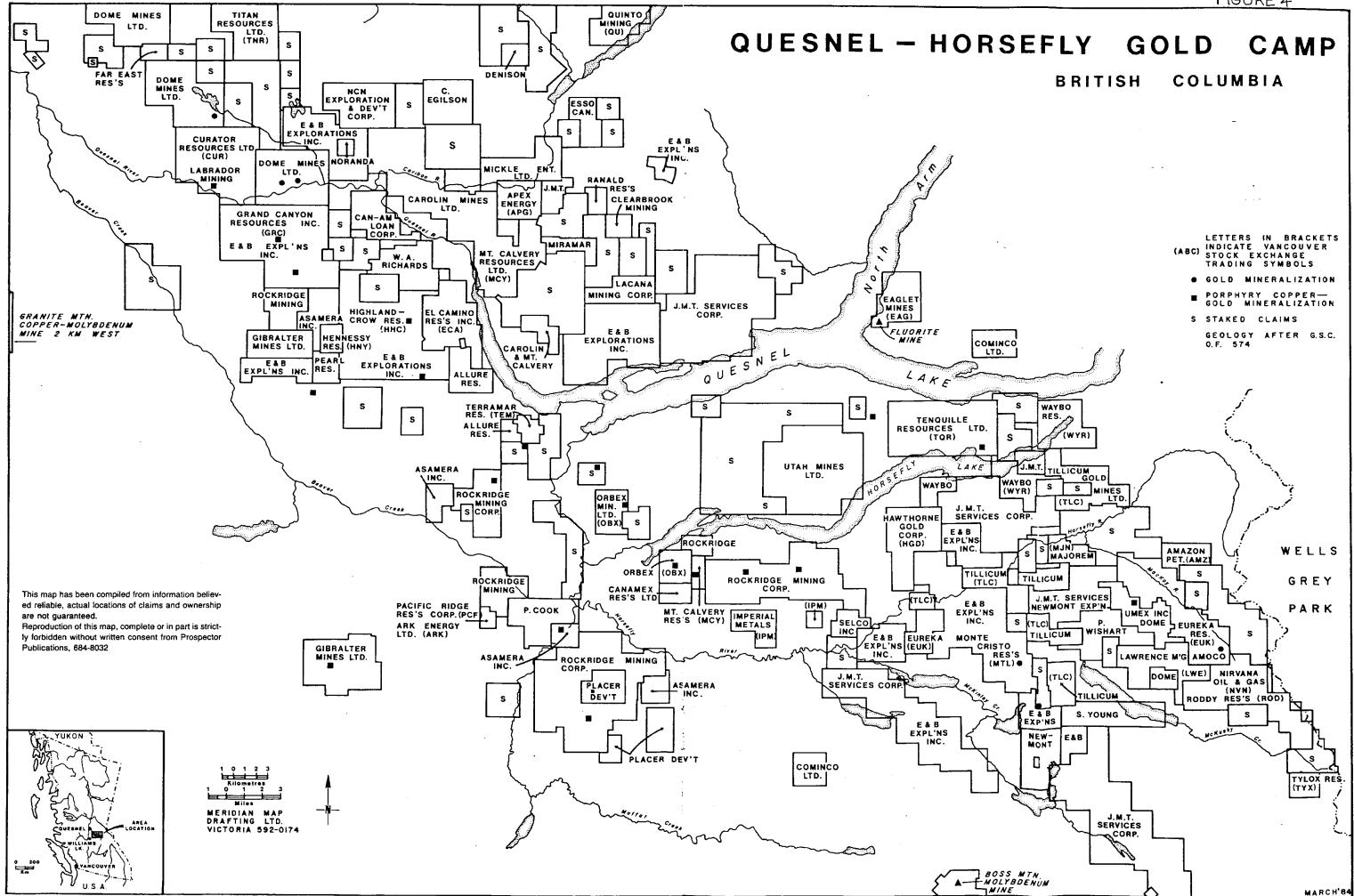


FIGURE 4

shown in the following map (Figure 5). Production and reserves of the more significant deposits are listed in Table I.

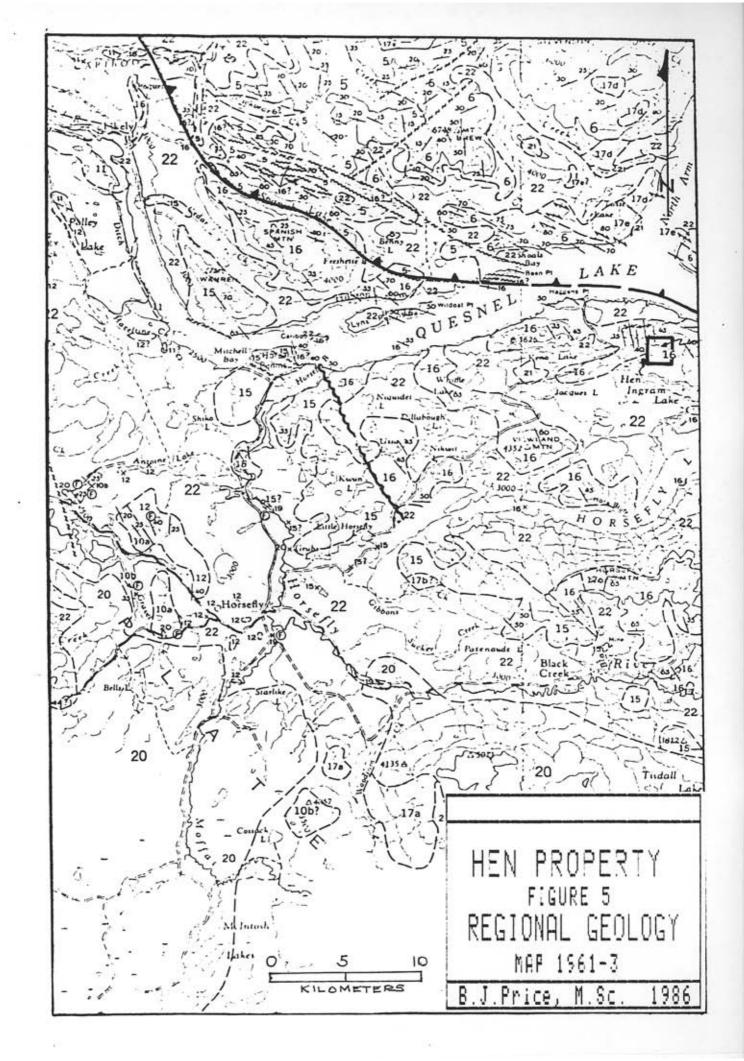
TABLE I

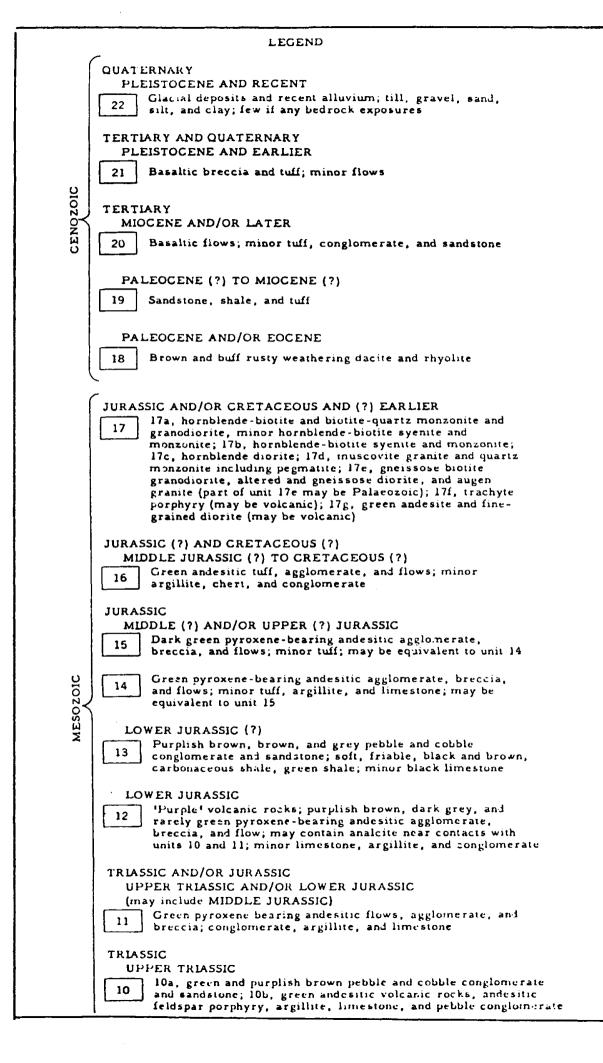
RESERVES AND PRODUCTION

GOLD_DEPOSITS_AND_COPPER-GOLD_PORPHYRIES QUESNEL_TROUGH_AREA

TONS		AU (oz/T)	
,840,000	1.0 %	0.017	0.122 Oz/T Ag
,000,000	0.31	0.012	AG?
950,000 2,000,000		0.21 0.20	
,000,000		0.08	AG?
60,000		0.40	0.5 oz/T Ag.
,000,000		0.10	
	9,840,000 9,000,000 950,000 950,000 ,000,000 ,000,000 60,000	9,840,000 1.0 % 9,000,000 0.31 950,000 9,000,000 ,000,000 60,000	9,840,000 1.0 % 0.017 9,000,000 0.31 0.012 950,000 0.21 9,000,000 0.20 ,000,000 0.08 60,000 0.40

Canadian Mines Handbook, BCDM Ann Repts.





Considerable production of copper with by-product gold and silver has been realized from skarn deposits, mainly in the Insular belt of B.C., but also from deposits at Whitehorse (in the Whitehorse Trough), and at Craigmont (Highland Valley) and Greenwood. Small skarn deposits occur within the Quesnel Trough; none are as yet commercial, but the following table illustrates tonnages and grades of the more productive skarn deposits of the western Cordillera. The presence of limy members within the Mesozoic rocks in the Hen Ingram Lake area could lead to the presence of skarn deposits with concentrations of gold.

TABLE I PRODUCTION FIGURES COPPER-GOLD_SKARNS

DEPOSIT	TONS	СО %	AU (oz/T)	AG (oz/T)
WHITEHORSE COPPER	9,944,036	1.44%	0.028	0.33
OLD SPORT	2,204,023	1.59	0.043	0.14
TEXADA (IRON)	12,181,000	0.077	0.0011	0.0164
TASU (CU +FE)	40,000,000	0.28	0.002	0.072
ORO DENORO	1,167,000	0.95	0.02	0.03
PHOENIX	25,757,568	0.97	0.04	0.30
LITTLE BILLIE	70,000	1.43	0.17	
LONE STAR	610,550	0.99	0.01	0.05
MARBLE BAY	314,192	2.38	0.16	1.29
CRAIGMONT(1974)	22,565,873	1.50		+ FE
MASCOT GOLD 1985R	4,100,000		0.15	
Underground	2,600,000		0.16	
BENSON LAKE	501,000	1.3	0.02	+ FE
ORO DENORO	1,167,000	0.95	0.02	0.3
YREKA	118,450	1.05	0.02	
COAST COPPER 1983R	501,000	1.3	0.2	+ 33% FE
PROD TO 1972	2,800,000	1.6	0.044	0.062 + FE CON.

SOURCE: Can.Mines Handbook, Mining Exploration and Development Review, 1985, Northern Miner., EMR Bulletin MR198 (1983)

HISTORY OF THE PROPERTY:

Initial exploration in the Horsefly area was directed toward porphyry copper targets in the early 1960's. One of the first exploration ventures in the area was by Helicon Explorations Ltd., who did regional reconaissance and staked a number of properties in 1965, including the KE and LO claims, (now staked as the Hen property).

1965:

In 1965, Helicon owned the KE group and optioned the LO Group, (from Pegasus Explorations Ltd.). The properties comprised 212 two-post mineral claims. Showings of pyrite, pyrrhotite and chalcopyrite in fracture-fillings. Work done in 1965 included geological mapping, geophysical surveys, trenching and bull-dozer stripping and diamond drilling, under the supervision of G.Malcolm Hurd, Geologist. (Chapman Wood and Griswold Ltd.).

A geophysical report (A.R.# 683) was written by P.Hallof,

Drilling included 5 BXW holes totalling 1,500 feet and two 4+1/2 inch holes totalling 306 feet.

The property was transferred to Pegasus Exploration Ltd., at the end of the program.

1970:

In 1970 the area was staked as the R.J. claims by a prospector based in Horsefly. It is not known if any work was done at that time.

<u>1977:</u> In 1979, the area was re-staked as the B.T.E.M. claims by Dallas Stanley in association with Brian Fenwick-Wilson. A

property inspection and report were done by L.S.Trenholme. Three selected samples from the long northerly trending trench near Geophysical Line 45 assayed from 0.016 to 0.338 oz/ton gold and up to 6.03 oz/ton silver.

<u>1780:</u> In 1980, the property was examined and sampled by G.A.Noel and Harold M.Jones of G.A.Noel and associates. Nine short percussion holes were drilled along No 1 Trench in an area where sampling had previously given best gold results. The best results in drilling were in hole P7, in which one 1.52 meter section graded 0.072 oz/ton gold, and the entire hole averaged 0.0344 oz/ton. over 9.14 meters (30 feet). Other holes with significant intersections are hole P1, with 12.19 m (40 feet) averaging 0.030 oz./ton, and Holes P5, P6, and P9, with short sections avaeraging 0.02 Oz./ton (Gross Metal Value \$9.00 @ \$450/oz.gold.). Trench samples taken by Jones along 2 to 10 meter sections assay up to 0.0216 oz./ton and have weighted average 0.0085 oz./ton over 74 meters.*

The 1980 work was filed for assessment in 1981.

<u>1984:</u> In 1984 the Hen 1 claim was staked by Victor Guinet. <u>1985:</u> In 1985, the property was examined by J.McClintock, for Welcome North Mines Ltd, and 12 rock samples were taken. The best rock sample assayed 3.52 g/tonne gold (0.102 oz./ton gold).

<u>(NOTE:</u> An area 74 m x 74 meters and 74 meters deep would, at these grades, contain roughly 1 million tons of 0.008 oz./ton = 8590 oz gold with Gross Metal Value \$3.8 million dollars @ \$450 Canadian per ounce of gold. This is subeconomic.)

[7]

1986_WORK_PROGRAM:

On July 19, 1986, the writer examined the property, accompanied by the owner, Mr. Guinet. The main trench was roughly surveyed, by Hip-Chain and compass, and 13 rock samples were taken in sulphide-rich material present as loose, blasted material in the trench or from the trench walls. In addition, the access road was surveyed down to the main Hen Ingram Lake road. A base map at a scale of 1:5,000 was prepared by expanding a portion of 1:50,000 scale map 93A-6. All previous work was reviewed, and attempts were made to retrieve logs from the 1965 drilling program. The main trench was plotted on a scale of 1:1000, and the McClintock samples were plotted with the 1986 samples.

GEOLOGY_OF_THE_PROPERTY:

The property is underlain by Unit 16 of Campbell (Map 1961-3), which includes green andesitic tuff, agglomerate, and flows, with minor argillite, chert and conglomerate. The rocks are lower Jurassic in age. The unit is characterized by laminated tuff. Bedding is commonly seen in trenches and outcrops. Exposures are good in the vicinity of the claim.

For a distance of several kilometers along the access road to the claim, rocks are strongly hornfelsed. Tuff units have characteristic fine biotite and sedimentary rocks - siltstones and argillites are now siliceous and some units resemble chert. At the south end of trench 1, beds strike 342 degrees and dip steeply (80 degrees) to the southwest. At the north end of the trench Noel (1980) reported strikes from 270 to 285 degrees with 15 degrree southward dip. Noel concluded that the unit is strongly folded. Several faults with various orientations were noted. A set of qabbroic dykes up to 30 meters wide trend northeasterly with vertical dip. One of these is cut by a later fault. In outcrop, hornfels does not weather to a gossan, but in the trenches, or where blasting has been done, oxidation of abundant sulphides has created a gossan. Sulphides present in order of abundance are pyrrhotite, pyrite, and chalcopyrite. These sulphides are most common in the first 250 meters of the trench, and particularly common about 100 meters north of the road. Geochemical analyses reveal that considerable cobalt is present, (probably in the pyrrhotite). Sample HG54 contains 1695 ppm, (0.17 %) cobalt. Correlation of cobalt with arsenic content is good; the same sample contained 3130 ppm As. Molybdenum values in the samples ranged from 2 ppm to 437 ppm.

The presence of gold had been known before. Sections of 0.10 oz/ton material were rumored from the 1969 drill holes, but the core logs and assays have not been located for verification. A narrow, siliceous section sampled by the writer and V.Guinet in 1969 contains up to 73000 ppb (2.13 oz./ton) in selected samples. The results were later checked by fire assay (1.892 oz./ton).

E 8 1

Several of the samples taken in the 1986 sampling have significant amounts of gold, with lesser amounts of silver. Results for Copper, silver, gold, arsenic and cobalt are given below. (Complete results by ICP analysis are given in the appendix).

		1986 ROC	CK SAMPLE	ES (GRAB)		
	TREN	<u> ICH 1 - HEI</u>	N_PROPER1	<u>ry, CARIBOO</u>	<u>M.D.</u>	
SAMPLE	Mo(ppm)	Cu(ppm)	Co(ppm)) As(ppm)	Ац(ррб)	Ag(ppm)

HP1	437	596	221	54	70	1.5
HP2	41	2231	306	411	9780 *	5.4
HP3	2	205	24	2	28	0.3
HP4			not	t analyzed		
HPS			not	t analyzed		
HG 51	3	3033	487	6	28	3.7
HG 52	3	977	13	7	37,000 *	3.7
HG 53	3	1352	12	8	31,000 *	5.7
HG 54	2	1272	1695	3135	73,000 ×	8.0
HG 55	1	645	162	340	15,000 *	2.2
HG 56	7	202	28	29	1360	0.7
HG 57	14	9 87	179	280	1210	1.6
HG 58 SO	IL 8	100	15	5	4	0.6
=======	==========		=============		===============================	

Samples marked "*" required fire assaying for verification. All samples are grab samples of chips in a soil sample bag.

Samples H52 to H57 and HP-1 were re-analyzed by Fire-Assay method with the following results:

RE-ASSAYS

SAMPLE NO.	oz./Ton (Geochem)	Au(oz./Ton) (Fire Assay)
H52	1.079	1.302
H53	0,904	0.976
H54	2.129	1.892
H55	0.438	0.458
H56	0.040	0.064
H57	0.035	0.054
HP 2	0.285	0.338
==========		============

Gold is present in geochemically anomalous amounts over a zone about 125 meters wide, bracketed by percussion drill-holes P7 to P8. (See Figure 7, in pocket). Surface sampling by Harold M.Jones, P.Eng., in 1981, extended the anomalous gold an additional 38 meters northward. Samples taken by McClintock in 1985 suggest the southern part of the trench is also anomalous, up to 0.005 oz./ton (171 ppb). Sample HG56, near the north end of the trench contains 1360 ppb (0.039 oz./ton) gold. Thus in all, an area 450 meters long with unknown width is anomalous in gold, and likely silver and copper as well.

Some intriguing mathematical calculations can be made assuming a volume of rock 500 meters square and 100 meters deep, (66.25 million tonnes or 73 Million tons). An average grad eof 0.01 oz./ton would give a contained 730,000 oz. of gold, currently worth at least 365 million dollars. However, at this grade, gross metal value is only \$5.00 per ton, and for gold in sulphides, surface grades in the order of 0.10 oz./ton are still necessary for economic recovery. Microbiological leaching may change these parameters in the future. It is not known whether Cobalt and arsenic are indicators for gold in this area, but this theory could easily be tested. The distribution of tungsten and molybdenum could also lead to other gold rich areas. (NOTE: Tungsten values analyzed by ICP methods are unreliable because of incomplete dissolution of that element.)

Induced polarization studies were done by Hallof in 1965. A strong but narrow anomaly over 400 feet long when trenched

CONCLUSIONS:

The 1986 sampling results, combined with available geophysical geochemical, and drilling data from 1965 to 1985 indicate that narrow zones with high grade gold are present in a broad hornfelsed zone with dispersed, geochemically anomalous, but as yet sub-economic concentrations of gold. The belt of rocks known as the Quesnel trough is characterized by a wide variety of Copper-gold, and gold or gold-silver deposits, many of which are related to "porphyry" centers of alkalic composition.

The writer concludes that the property is worthy of renewed exploration efforts, to locate a large tonnage, low to moderate grade gold deposit, with accessory cobalt, copper, and silver. RECOMMENDATIONS:

No grid-oriented soil or rock geochemical sampling program has been done on the property. This should be the first priority. A orthophoto based topographic map will be usefull in this terrain. The IP results from 1965 should be superimposed on the topography, and a contoured set of chargeability and resistivity maps made, to morer easily locate favorable zones for surface exploration. These zones should then be opened up by blast-trenching.

Detailed geological mapping may trace gold-bearing structures and locate favorable horizons within the hornfelsed tuffs.

Based on the above-outlined program, diamond drill-sites may then be chosen. Percussion drilling may be useful at first, giving much more footage for the same amount of money, but deep diamond drill-holes may eventually be necessary.

A budget is suggested on the following page.

[12]

SUGGESTED 1987 EXPLORATION BUDGET: HEN PROPERTY, CARIBOO M.D.

STAGE I: (APRIL-JUNE 1987) Purchase of Air Photos, \$100.00 Preparation of base maps, Drafting, Reproduction \$3,500.00 Geological mapping, 1 man x 30 days x \$250/day 7,500.00 7,500.00 Grid preparation 4 men x 15 days x \$125/day Soil sampling, 4 men x 15 days x \$125/day 7,500.00 VLF-EM 1 man x 15 days x \$200/day 3,000.00 Rock sampling, 300 x \$ 12.50/ea 3,750.00 Blasting, 1 man x 15 days x \$250/day 3,750.00 Geochemical analyses, 1,000 x \$12.50 ea 12,500.00 Vehicle rental, 2 x \$75/day x 30 days 4,500.00 \$1,000.00 Camp rental, 1 month 4,500.00 Food, supplies etc. 150 man days x \$30/day ========= Subtotal \$59,100.00 Contingency 5,900.00 TOTAL STAGE I BUDGET: \$65,000.00 STAGE_II: PERCUSSION DRILLING: (Dependant on Results of Stage I) 2000 m @ \$23/m Percussion drilling: \$46,000.00 2000 @ \$ 12.50 Sample analysis 25,000.00 \$375 x 30 days Geologist and helper 5,625.00 Camp, food, etc. 120 man days X \$40/day 4,800.00 Vehicle rentals 30 days x \$75/day 2,250.00 _______ 83,675.00 Subtotal STAGE_III: DIAMOND_DRILLING: (Dependent on results of stage II) BQ Diamond drilling,1000 meters @ \$96/meter. 96,000.00 (All inclusive) Geological supervision, 30 days @\$250/day 7.500.00 Subtotal 103,500.00 ______ TOTAL OF ABOVE \$ 252,175.00 SUMMARY REPORTS, DRAFTING, ETC. 10,000.00 FILING WORK ON ABOVE 10.000.00 TOTAL BUDGETED COST OF PHASE 1A-1C 272,175.00 respectfully submitted.

Barry J. Price, M. Sc., FGAC. Consulting Geologist, 6. J. P.738. M.Sc. November 1, 1986.

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JONES, Harold M., (1981). Report on Rock Sampling and Percussion Drilling in Trench No.1, B.T.E.M. Claim Group, Quesnel Lake Area, Cariboo M.D., Assessment Report No 9122, for Stanley Resource Group. by G.A.Noel and Associates.

JONES, Harold M., (1980). Letter Report on Rock sampling program on B.T.E.M Claims., for Dallas Stanley, May 15, 1980.

TRENHOLME, L.S., P.Eng,, (1979); Report of Examination, B.T.E.M. Claims, Quesnel Lake Area, Cariboo Mining Division. Unpublished report.

MINERAL INVENTORY MAP 93A(M) AND MINDEP FILE.

R.B.CAMPBELL, (1961); Geology, Quesnel Lake, West Half, B.C., Geol. Survey of Canada Map 3-1961 and marginal notes.

HALLOF, PHILIP G., (1965); Report on the Induced Polarization and Resistivity Survey on the Keno East Claim Group, Quesnel Lake area, B.C., for Chapman Wood and Griswold Ltd. B.C.D.M. Assessment Report No 683.

APPENDIX I

ITEMIZED_COST_STATEMENT

ITEMIZED COST STATEMENT 1986 WORK PROGRAM - HEN 1 CLAIM

FIELD_TIME:

Consulting Fees, B.J.Price, July 19, 20; 2 days @ \$300 V.Guinet, Prospector July 19, 20; 2 days @ \$150 J.Mc Clintock, M.Sc. Aug 14, 1985, 1 day @ \$250	300.00
OFFICE_TIME:	
Report and base map prep,, B.Price, 3 days @ \$300/day	900.00
YEHICLE_COSTS:	
V.Guinet 4 Wheel Drive, 2 days @ \$50/day Gas and Oil for above	100.00 40.00
DISBURSEMENTS:	
Accommodation and Meals, 4 man days @ \$50/day	200.00
<u>REPORT_COSTS: (Estimated)</u>	
Map reproduction, xeroxing, drafting etc.	100.00
<u>GEOCHEMICAL ANALYSES:</u> 13 rocks @ \$11.50 Aug 1985 14 rocks @ \$10.00	149.50 140.00

TOTAL COSTS

\$2,779.50

respectfully submitted

NU Barry Price, M.Sc.,FGAC. Consulting Geologist.

August 5, 1986



APPENDIX II

ANALYTICAL_RESULTS

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ACME ANALYTICAL LABORATORIES LTD.

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GEOCHEMICAL ICP ANALYSIS

.500 GRAN SAMPLE IS DIGESTED WITH 3NL 3-1-2 HCL-HN03-H20 AT 75 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 HL WITH WATER. THIS LEACH IS PARTIAL FOR NN.FE.CA.P.CR.NG.BA.TI.B.AL.WA.K.W.SI.ZR.CE.SN.Y.ND AND TA. AU DETECTION LIMIT BY ICP IS 3 PPH. - SAMPLE TYPE: ROCKS & SOILS -80 MESH AUF AMALYSIS BY AA FROM 10 GRAM SAMPLE.

	DATE REC	EIVE	D:	JULY	25 198	16 D <i>f</i>	ŤΕ	REPO	DRT	MAII	ED:	J.	uly	29	186	AS	SAYE	R	Þ.	Jac	pes.	DEAN	то	YE.	CER	FIFI	ED B	».c.	AS					
											60	LDE	NEY	ΈH	INEF	RALS	FI	LE (# 8ć	5-16	63										PAGE	5 1		
	SAMPLES	No	Cu	Рв	In	Ą	Ni	Co	Kn	Fe	As	U	Au	Th	\$r	Ce	Sb	0i	v	Ca	P	Ĺa	Cr	Ng	h	Ti	ł	A1	Na	K		Aut		
``		PPH	PPN	PPN	PPH	PPN	PPH	PPN	PPN	1	PPN	PPH	PPH	PPH	PPH	PPH	PPK	PPH	PPN	1	z	PPH	PPH	1	PPN	1	PPH	1	2	1	PPN	PPB		
Ēr	H651	3	3033	32	14	3.7	451	487	89	41.19		5	-	4	1	1	14	,	4	. 03	. 001	2	1	.11	12	.01	27	.17	. 06	. 03	1	28		
Ϋ́	H652	3	977	44	34	10.5	14	13	49	1.84	7	5	58	1	11	i	2	2	11	. 34	.075	Ĩ		. 09	42	.08	2	.19	.02	.14	1	37000 -		
μų	H653	3	1352	38	53	5.7	12	12	70	1.91		5	29	1	7	1	2	2	12	. 41	. 086	7	3	.11	39	.07	2	.13	.02	.11	1	31000 -		
\ \	H654	2	1272	32	45	8.0	165	1695	49	. 97	2120	5	40	2	10	1	2	2	9	. 36	.104	36	2	. 06	34	. 05	2	.14	. 02	.12	1	73000 🗸		
PROPERI	H655	1	445	16	16	2.2	46	162	43	1.57	340	5	6	4	10	1	2	2	14	. 61	. 181	85	5	.07	12	. 09	2	.10	.08	.04	1 1	15000 🗸		
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1	H656		202		41		92	20	161	2.55	29	2	2	2	25	1	2	2	91	.56	. 105	12	12	.45	49	.24	2	. 68	.09	.17		1360		
HEN	H657	14	987 50/	15	41	1.6	42	179	94		200	3.	2	3		1	2	2	13	. 28	.058	25	5	.21	19	.07	3	.17	.05	.04	1	1210		
a l	HP-1	437	596	/6	229	1.5	347	221		16.60	54	2		2	3		Z	2	29	.48	.072	17	47	. 49	12	.05	2	.33	.05	. 05	1	70		
	HP-2	41	2231 205	14	78	5.4	120	306		6.99	411			1		1	2	2	- 14	1.00	.332	32		.27	26	.06		.10	.05	.07		9780		
(HP-3	2	203	12	28		27	24	70	3.07	2	2	MÐ	2	34	3	2	2	32	.56	.160	11	1	.14	49	.16	2	.32	.08	.14	1	28		
A-I x	A162 ,	2	Q	4	42	.1			746	1.83	4	5	MD	1	,	,	,	,	,	.03	.637			61	74	A1	•	64	61	.01		29		
HEN -	- NA58 Seri	à	100	14	120		103	15	429	3.61	5	5	10		76	-	5	7	92	2.87	.087		118	1.84	29 84	10	ú	1.44	.14	.20	12	47		
	STD C/AU-0.5	22	59	38	135	7.1	71	29	1105	3.95	39	19	"	35	49	18	15	21	42	4.0/	.104	17		1.41	181	.08		1.73	.09	.13	11	500		
		•••						.,			~	••							-34			37					44	****						

Assay required for correct result

ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED OCT 29 1986 852 E. HASTINGS, VANCOUVER B.C. PH: (604) 253-3158 COMPUTER LINE: 251-1011 DATE REPORTS MAILED OCT 20186

ASSAY CERTIFICATE

SAMPLE TYPE : PULP AU** BY FIRE ASSAY ASSAYER _____DEAN TOYE . CERTIFIED B.C. ASSAYER GOLDEN EYE MINERALS FILE# 86-1663 R

• ·

FAGE# 1

SAMPLE	Au**
	oz/t
H 652	1.302
H 653	.976
H 654	1.892
H 655	. 458
H 656	- 064
H 657	.054
HP-2	.338

MIN-EN Laboratories Ltd. Specialists in Mineral Environments 705 WEST 15th STREET NORTH VANCOUVER, J.C. CANADA V7N 172

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AUG 1 9 1985

E1 (604) 980-5814 88 (604) 988-4524

TELEX: 04-332828

CERTIFICATE OF ASSAY

COMPANY: WELCOME NORTH MINES PROJECT: WLN DEX ATTENTION: J. MCCLINTOCK FILE: 5-483 DATE: AUGUST 15/85. TYPE: ROCK ASSAY

He hereby certify that the following are assay results for samples submitted.

SAMPLE	AG	AG	AU	AU	- <u></u>		<u></u> _
NUMBER	G/TONNE	OZ/TON	6/TONNE	OZ/TON			
25556	1.8	0.05	.01	0.001	1		
25557 /	0.2	0.01	.01	0.001	2		
25558 /	3.6	0.10	. 64	0.019	3		1. 1.
25559	0.1	0.01	.01	0.001 4	4		
25560	···• 0. £	0.01	.01	0.001	5		
25561	0.1	0.01	3.52	0.103 6	3 grab		
25562 THE		0.01	.03	0.001 7	2 0		
///-		0.01	-18	0.005 8	:		
25564	PERTY 0.1	0.01	.12	0.003 9			;
25565	0-1	0.01	.01	0.001 10		۰ ت	
25566	Q.1	0.01	.01	0.001 11	and the second s		
25567		0.01	.01	0.001 12		•	
25568	0.1	0.01	.01	0.001 13		•	
25569	0.2	0.01	.01	0.001 14			
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MIN-EN LABORATORIES LTD.

•.		cha ti ca		· ·				ı. <u>.</u>	Page No. 10fl
			1985		Cť	IIP SAM	MPLE	DGER	WLN OEX - HEN Property
SAY TAG No	SAMPLE H Metres	NTERVAL Feet	SAMPLE Metres	LENGTH	` Au	Ag			DESCRIPTION
-5556					:001	. 15			HEN Property - Grab doity argulate 20-30% B
5557			 '		.001	.01	<u> </u>	 '	" 2mchip dorty availite 61.Po trepy.
5558		2 2	<u> </u>	· · · ·	.019	. 10	1.15	<u> </u>	" Inchip e " " "
5559	10 Ar 14		ļ , . '		0:001	.01			" Zudip " " 5/.Po to Cpy
5560			· · · · · · · · · · · · · · · · · · ·	, 	0.001	.01		 '	" " <u>" (0)/·B "</u>
5561			 '		.103	.01		 '	" Grab Silking " " 4
:556 2	1.44		 '	· · · · · · · · · · · · · · · · · · ·	0.001	.01		 '	ij i i i i i i i i i i i i i i i i i i
-5563	an a	n ann Anns ann an Anns an A Angailte an Anns an Anns an An B			0.005	01		<u> . </u>	" Gral' myty chorite & silicours argellite
5564			 '	′	1.003	.01		 '	" Grab argullite 8%. Post to Coy
5565			 '	ļ	0.001	.01	a ya ku sa	1947 - 1 977 - 1947	
5566			 '	 ′	0.001	.01	<u> </u>	 '	" Grab Morton crystel-ashtuff B
5567			 '	 '	0.001	.01	ļ!	 '	" Grals blok argiliter 47. Po
			 '	 '	ļ!	ļ'	ļ!	ļ'	
	fight.		 '	<u> </u> '	ļ!	ļ'	<u> </u>	 '	
		 	 '	′	ļ!	<u> </u>	ļ!	 '	
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	·		 '		ļ	ļ′		ļ'	
		ļ	 '	<u> </u> '		Ļ'	ļ'	 '	
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	· · · · · ·		('			<u> </u>		• 14	

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APPENDIX III CERTIFICATE

CERTIFICATE OF BARRY J.PRICE, M.SC.

I, Barry J.Price, with business address at 3447 W.7th Avenue, Vancouver, B.C. do hereby certify that:

1) I am a Consulting Geologist registered with the Geological Association of Canada as a Fellow and I am entitled to use their seal, which has been affixed to this report. I am a member of the Canadian Institute of Mining, the Society of Exploration Geologists, and several other professional organizations.

2) I hold a B.Sc. (Honors) Degree in Geology (1965) and a M.Sc. in Geology (1972), both from the University of British Columbia., Vancouver, B.C.

3) I have practised my profession as a geologist continuously since 1965, having worked in Canada, The United States of America, Mexico, and the Republic of the Phillipines, for a number of large and small companies and consulting firms, including Manex Mining Ltd., J.R.Woodcock and Associates, Archer Cathro and Associates and P.A.Christopher and Associates.

4) I have based this report on available geological data on the property and adjacent properties and mineral deposits, and on my personal knowledge of the property gained from work on the property in July 1986.

5) I have no interest in the claims described in the report and will receive only normal consulting fees for the preparation of this report.

Barry James Price,M.Sc. Consulting Geologist. November 1, 1986.



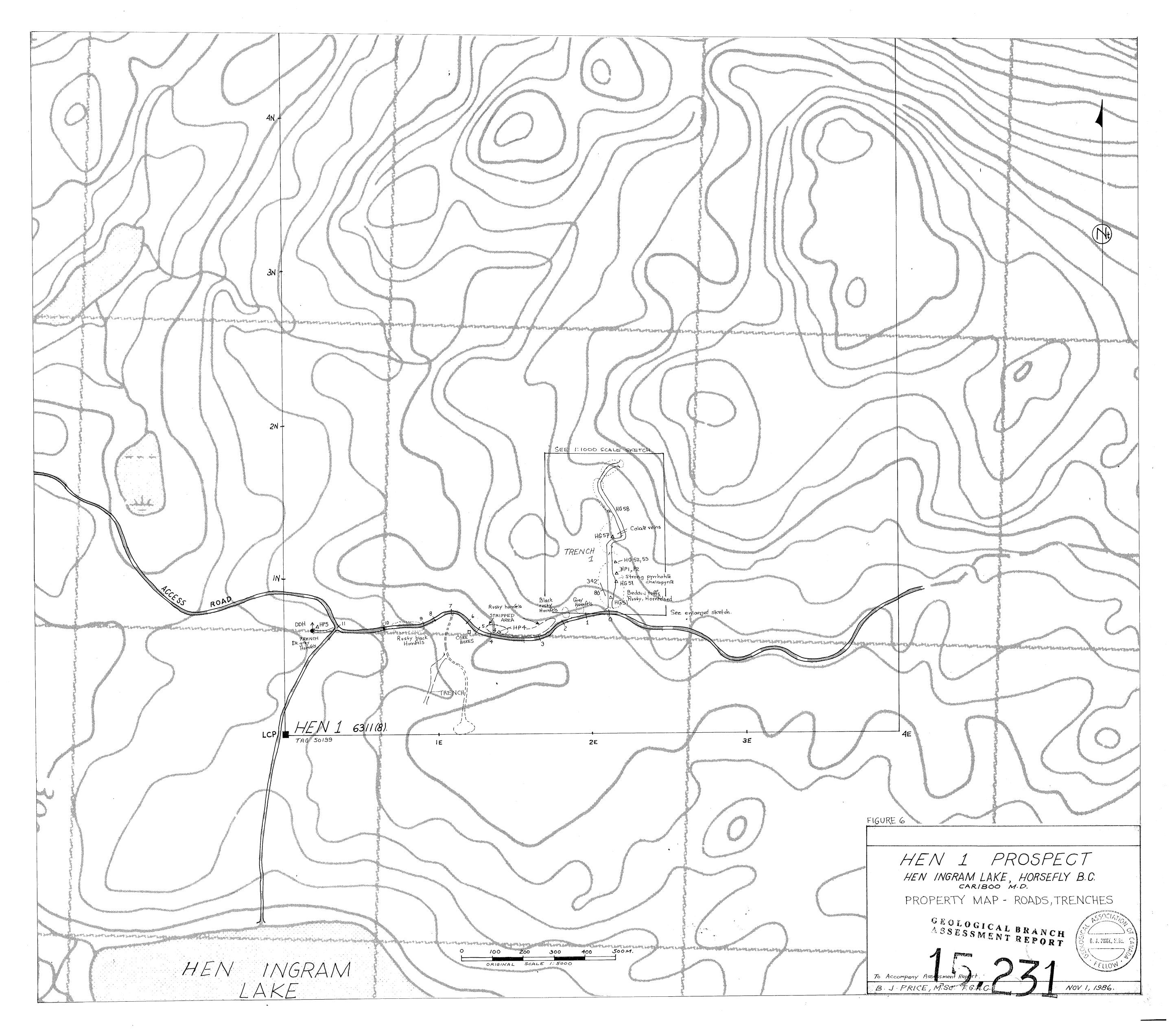
APPENDIX IV GEOCHEMICAL_SAMPLING_AND_ANALYTICAL_METHODS

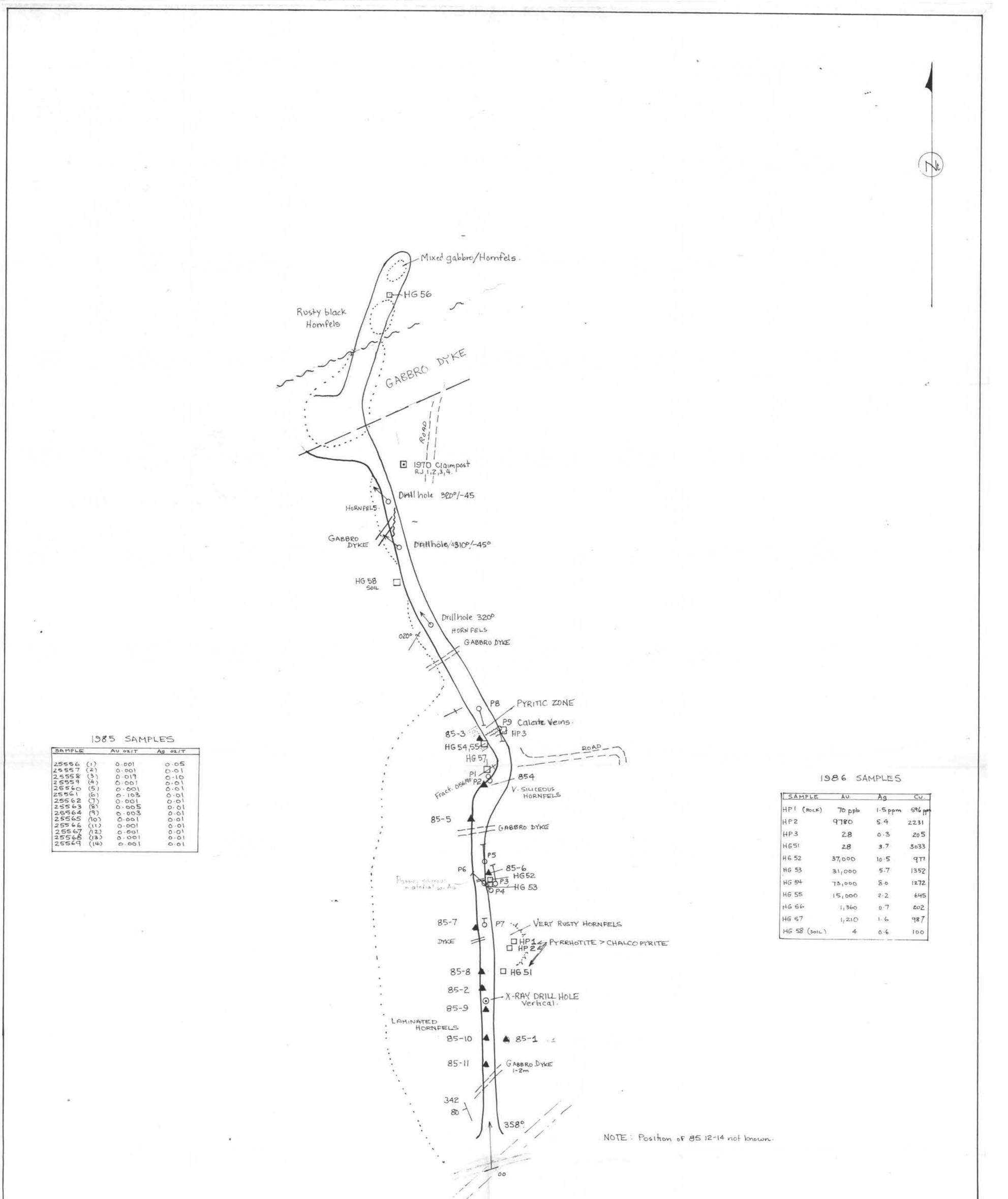
Rock samples were taken as soil sample bags full of small chips. Several samples were of similar chips in small plastic bags of about 1 kg weight.

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Samples taken by Price and Guinet were analyzed by Induction Coupled Plasma technique, with high gold values re-checked by Fire-Assay. Samples taken by J.McClintock were analyzed by fire assay.





SAMPLE	AU DEIT	AS OLIT
25556 (1)	0.001	0.05
25557 (2)	0.001	0.01
15558 (3)	0.019	0.10
25559 (4)	0.001	0.01
25560 (5)	0.001	10.0
25561 (6)	0-103	10.0
25562 (7)	0.001	0.01
25563 (8)	0.005	0.01
25564 (9)	0.003	0.01
25565 (10)	0.001	0.01
25566 (11)	0.001	0.01
25567 /12)	0-001	0.01
25568 (13)	0.001	0.01
25569 (14)	0.001	0.01

SAMPLE	AU.	Ag	Cu.
HP! (ROCK)	70 ppb	1.5 ppm	596 pt
HP2	9780	5.4	2231
HP3	28	0.3	205
HGSI	2.8	3.7	5033
H 6 52	37,000	10.5	977
HG 53	31,000	5.7	1352
HG 54	73,000	80	1272
HG 55	15,000	2.2	645
HG 66	1,360	0.7	LOZ
HG 57	1,210	1-6	987
HG 58 (SOIL)	4	0.6	100

LEGEND

TRENCH

J J .

07

1985 ROCK CHIP SAMPLE (J. Mc Clintock)

1986 ROCK CHIP SAMPLE (B. Price, V. Guinet.).

ACCEES ROAD

DYKE

DRLLL HOLE (Date UNKNOW)

PERCUSSTON DRILL HOLE (1980).

GEOLOGICAL BRANCH ASSESSMENT PEPORT ROSPECT CARIBOO M.D. TRENCH 1 PLA OF GEOLOGY, SAMPLES and RESULTS. 0 10 20 30 40 50 60 70 80 90 100m. ORIGINAL SCALE 1:1000 To accompany assessment report. B. J. PRICE, M.Sc. NOV 1,1986