

ARIS SUMMARY SHEET

District Geologist, Nelson

Off Confidential: 89.03.18

ASSESSMENT REPORT 17488

MINING DIVISION: Greenwood

PROPERTY: Eholt  
 LOCATION: LAT 49 10 00 LONG 118 32 00  
 UTM 11 5446896 388221  
 NTS 082E02E

CLAIM(S): Pt. Eholt, Eholt, Eholt 1

OPERATOR(S): Golden Kootenay Res.

AUTHOR(S): McLeod, J.W.

REPORT YEAR: 1988, 41 Pages

COMMODITIES

SEARCHED FOR: Gold, Silver, Copper

GEOLOGICAL

SUMMARY: Pre-Permian to Tertiary intercalated volcano-sediments are intruded by Cretaceous to Tertiary intrusives. Many of the rocks have undergone some metamorphism. Mineralization occurs along contacts and shears? The alteration minerals noted on the property include quartz, chlorite, gypsum, calcite, epidote and tremolite? Mineralization consists of pyrite, pyrrhotite, chalcopyrite, arsenopyrite, gold and silver.

WORK

DONE:

Geological, Geochemical, Geophysical

EMGR 21.5 km; VLF

Map(s) - 2; Scale(s) - 1:5000

GEOL 950.0 ha

Map(s) - 1; Scale(s) - 1:5000, 1:1000

MAGG 21.5 km

Map(s) - 1; Scale(s) - 1:5000

SOIL 650 sample(s); ME

Map(s) - 1; Scale(s) - 1:5000

RELATED

REPORTS: 08812

MINFILE: 082ESE060

LOG NO: 0614	RD.
ACTION:	
FILE NO:	

REPORT

on the

SUB-RECORDER  
RECEIVED  
JUN 6 1988  
M.R. # ..... \$ .....  
VANCOUVER, B.C.

EHOLT PROPERTY  
GRAND FORKS - PHOENIX - GREENWOOD AREA  
GREENWOOD MINING DIVISION, B.C.

LATITUDE 49 DEGREES 10 MINUTES NORTH  
LONGITUDE 118 DEGREES 32 MINUTES WEST  
MAP REFERENCE - N.T.S. 82E/2E

on behalf of

FILMED

GOLDEN KOOTENAY RESOURCES INC.

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

by

**17,488**

JAMES W. McLEOD, B.Sc.

June 6, 1988  
Vancouver, British Columbia

## TABLE OF CONTENTS

	PAGE
SUMMARY	1
INTRODUCTION	3
LOCATION AND ACCESS	3
PROPERTY AND OWNERSHIP	3
REGIONAL GEOLOGY MAP LEGEND	4B
TOPOGRAPHICAL AND PHYSICAL ENVIRONMENT	5
HISTORY	5
REGIONAL GEOLOGY	5
LOCAL GEOLOGY	6
ALTERATION AND MINERALIZATION	7
PRESENT WORK PROGRAM	8
CONCLUSIONS	8
RECOMMENDATIONS	11
COST ESTIMATE	11
STATEMENT OF COSTS	13
CERTIFICATE	14
REFERENCES	15
APPENDIX - ANALYSES	16

### FIGURES

1) PROPERTY LOCATION PLAN	2
2) CLAIM PLAN	4
2A) REGIONAL GEOLOGY MAP	4A
3) INSERT - MAIN ZONE PLAN	9
4) GEOLOGY AND ANOMALOUS GOLD MAP	in back
5) TOTAL MAGNETIC FIELD CONTOUR MAP	in back
6) VLF-EM DIP ANGLE CONTOUR MAP	in back
7) ORIGINAL VLF-EM AND MAGNETOMETER DATA	in back

## SUMMARY

A preliminary exploration program has been carried out on the Eholt property belonging to Golden Kootenay Resources Inc. of Vancouver, B.C. in the Grand Forks - Phoenix - Greenwood area of southern British Columbia.

Mineralization encountered to date include both base and precious metals with values ranging up to 0.55% copper, 0.42 oz/T silver and 0.57 oz/T gold.

An excellent geological setting in an area of enormous past production of both base and precious metals encouraged the initiation of the program.

Results from the work completed to date are very encouraging with in place base and precious metal mineralization, anomalous gold values in some of the soil samples and controllable magnetometer and VLF-EM data which are suggestive of possible underlying bedrock alteration, structure and mineralization.

A two phase program is recommended and it is expected to take several months to complete at an estimated cost of \$270,000.00.

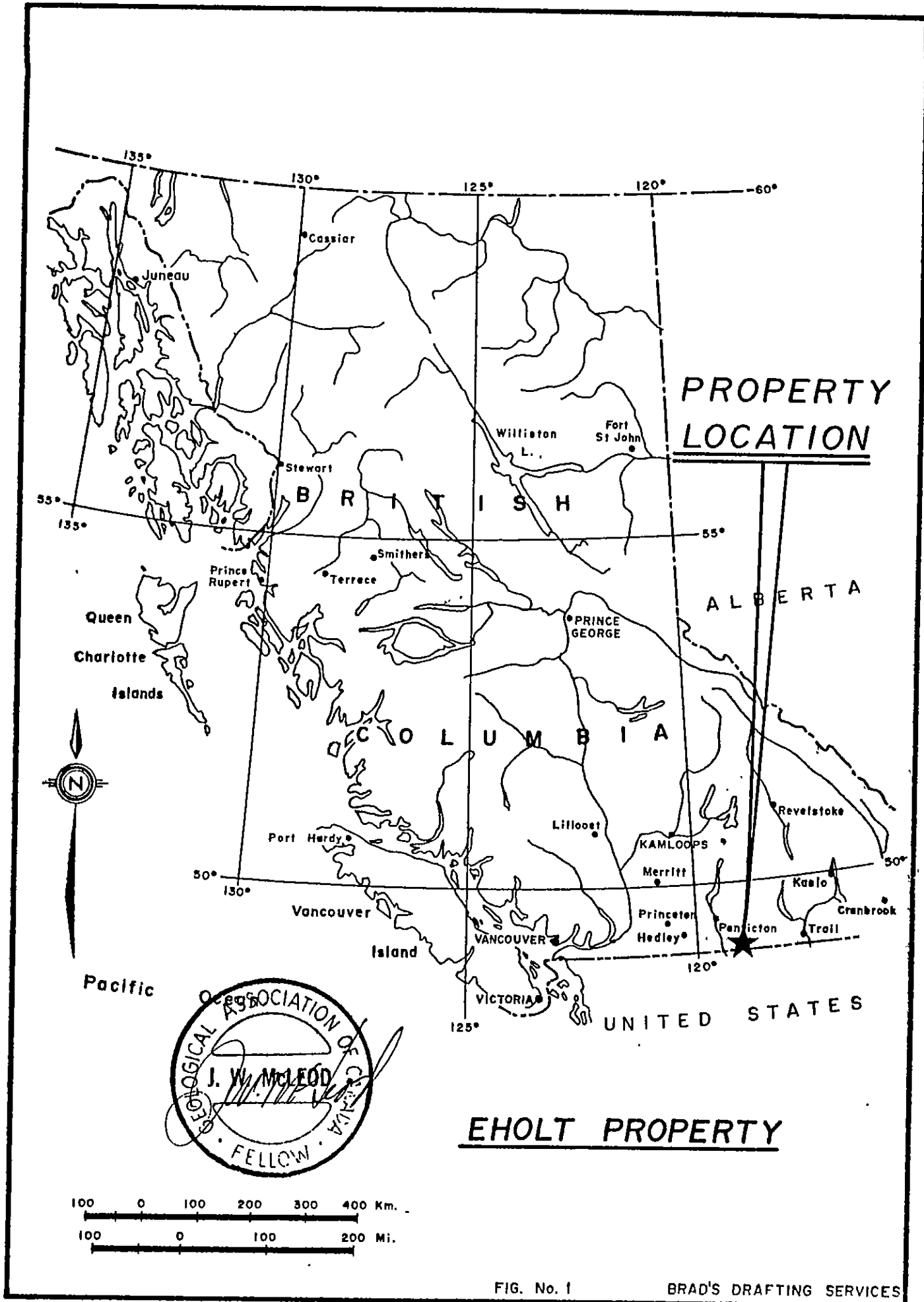


FIG. No. 1

BRAD'S DRAFTING SERVICES

INTRODUCTION

During the period May 11 - October 25, 1987 the writer conducted a fieldwork program on the Eholt property situated in the Greenwood Mining Division, British Columbia. The field work consisted of linecutting and grid line installation, geochemical soil and rock sampling, prospecting, geological mapping, magnetometer and VLF electromagnetic surveys and hand trenching.

This report is being prepared at the request of the Board of Directors of Golden Kootenay Resources Inc. of Vancouver, British Columbia.

LOCATION AND ACCESS

The Eholt mineral claims are located approximately 9 kilometres (5.4 miles) northeast of the Town of Greenwood, B.C. or 21 kilometres (12.6 miles) north-northwest of Grand Forks, B.C. which are situated in south-central British Columbia.

The mineral claims straddle a portion of Provincial Highway #3 which provides year-round access to the property.

PROPERTY AND OWNERSHIP

The Eholt property consists of 5 contiguous mineral claims comprising a total of 70 units which are listed as follows:

<u>Claim Name</u>	<u>No. of Units</u>	<u>Record No.</u>	<u>Anniversary Date</u>
Pt. Eholt	6	1810	October 9
Eholt	12	4867	March 26
Eholt #1	20	4906	April 29
Eholt #2	20	4907	April 29
Eholt #4	12	4905	April 29
TOTAL	70 units		

The Eholt #4 claim is owned 100% by the Company while the remainder of the property is being held by the Company under an Option to Purchase Agreement with Mr. John W. Carson of Box 1977, Grand Forks, B.C.

118° 33'

49° 10'

JEWEL LAKE

EHOLT

EHOLT 4

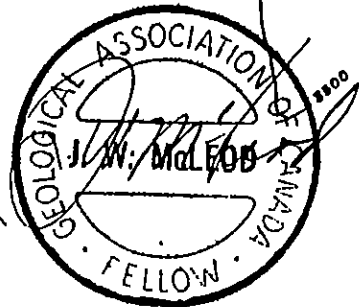
PT  
EHOLT

EHOLT 1

EHOLT  
2

WILGRESS  
LAKE

6.5 km TO  
GREENWOOD

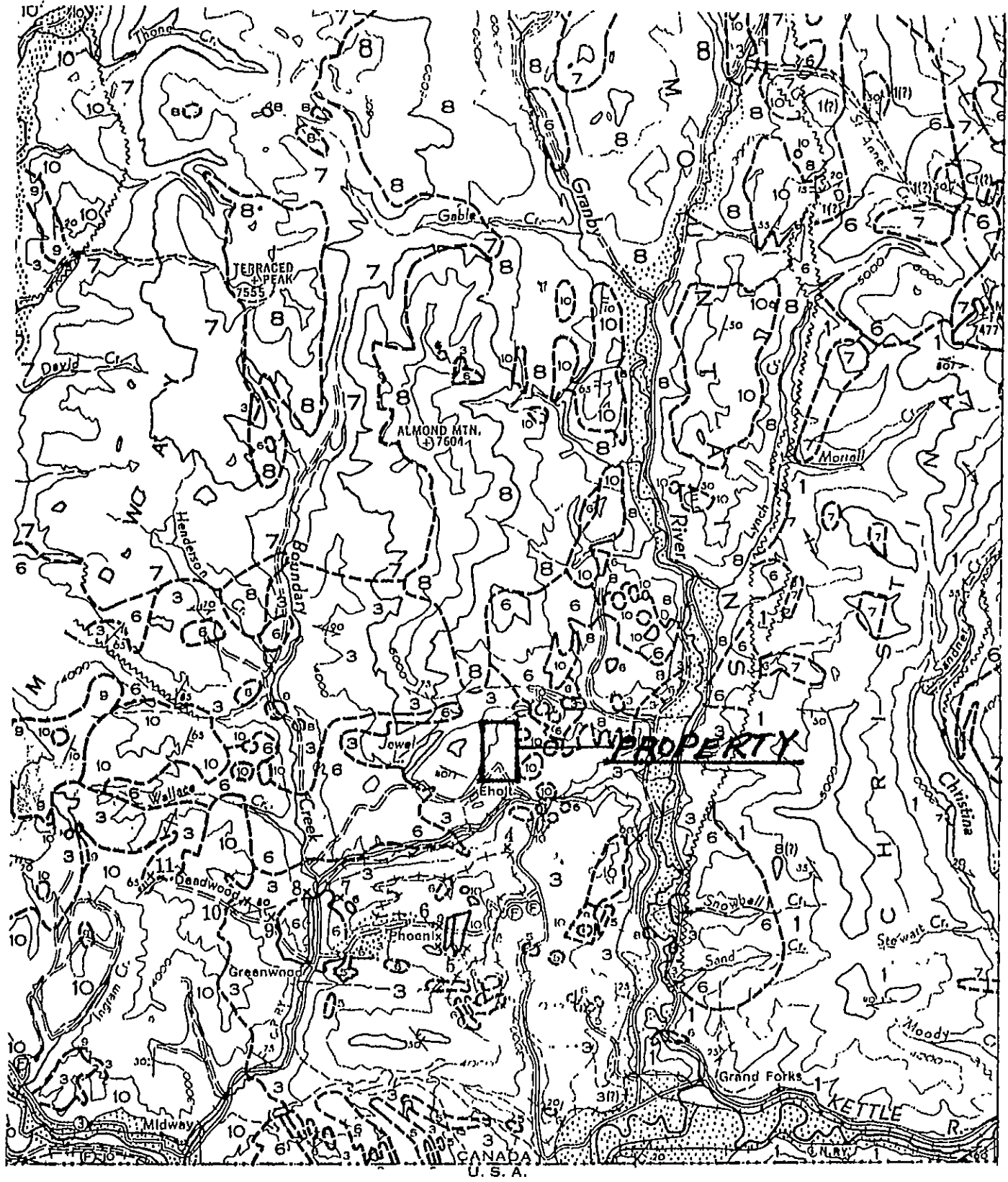


GOLDEN KOOTENAY RESOURCES INC.

EHOLT PROPERTY  
 GRAND FORKS - PHOENIX - GREENWOOD AREA  
 GREENWOOD M.D., B.C.

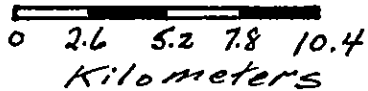
CLAIM PLAN

SCALE: 1:50,000	DATE: JULY 87.	N.T.S. B2 E / 2 E	FIG. No. 2	DRAFTED BY: B.D.S.
--------------------	-------------------	----------------------	---------------	-----------------------



**REGIONAL GEOLOGY MAP**  
 (plus location of major ore deposits)

Figure 2A





LEGEND

CENOZOIC	}	TERTIARY
		MIOCENE(?)
		11 Basalt, olivine basalt
		PALEOCENE OR EOCENE
		PHOENIX VOLCANIC GROUP
MESOZOIC	}	10 Andesite, trachyte; minor basalt; locally, interbedded tuff, shale, and/or siltstone
		9 KETTLE RIVER FORMATION: rhyolite and dacite tuff; locally, conglomerate, sandstone, and shale; minor rhyolite flows and intrusive porphyritic rhyolite
		PALEOCENE(?)
		8 CORYELL INTRUSIONS: syenite; monzonite, shonkinite and granite
		CRETACEOUS(?)
PALAEOZOIC	}	LOWER CRETACEOUS(?)
		7 VALHALLA INTRUSIONS: granite, porphyritic granite
		6 NELSON INTRUSIONS: granodiorite, porphyritic granite; diorite, monzonite, quartz monzonite
		5 Ultrabasic intrusions, serpentinite
		JURASSIC
PROTEROZOIC (?)	}	ROSSLAND GROUP
		4 Andesite, latite; agglomerate and flow breccia; minor greywacke
		PERMIAN(?)
PROTEROZOIC (?)	}	ANARCHIST GROUP
		3 Greenstone, greywacke, limestone; paragneiss
		PENNSYLVANIAN AND/OR PERMIAN
PROTEROZOIC (?)	}	2 MOUNT ROBERTS FORMATION: greywacke, greenstone, limestone; paragneiss
		1 MONASHEE AND GRAND FORKS GROUPS
		Paragneiss; minor crystalline limestone and pegmatite

Mineral property . . . . . x11

INDEX TO MINERAL PROPERTIES

1. Waterloo (Paycheck Mining and Development Company Limited)
2. Mountain Chief (Renata Copper Company, Limited)
3. W. S. (Cascade Lode Mines, Limited)
4. Ore Denoro (Noranda Exploration Company, Limited)
5. Snowshoe and Old Ironsides (Phoenix Copper, Limited)
6. Stemwinder (Columbia Copperfield Mines, Limited)
7. Providence (W. Madden)
8. Gold Bug and D. A. (E. Ruzicka)
9. Greyhound (Salamat Mines Limited)
10. Mother Lode (Woodgreen Copper Limited)
11. Copper Queen (Aztec Exploration Limited)

## TOPOGRAPHICAL AND PHYSICAL ENVIRONMENT

The Eholt claims straddle Highway #3 and cover rounded, low mountainous, conifer covered terrain. The terrain varies in elevation from 915 metres (3000 feet) to 1495 metres (4900 feet) mean sea level. Most small valleys transecting the property are of gentle gradient and flat to rounded crosssection. On the northside of the property the headwaters of South Pass Creek are steep in places.

The property lies within what appears to be a transition area between the Interior Wet and Dry and Sub-Alpine forest zones. Mixed coniferous vegetation of western red cedar, Western larch, lodgepole pine, Englemann spruce and Douglas fir are predominant. The area is in places undergoing active logging for sawmill lumber and pulpwood chips.

The general area receives between 75 and 125 centimetres (30 - 50 inches) of precipitation annually of which a low to moderate amount occurs as snow.

## HISTORY

Mineral exploration and development activity in the Grand Forks - Phoenix - Greenwood Camp dates from the 1890's. By 1900 a number of mines were in production. The largest of these mines in terms of production was the Phoenix Group of deposits mined by the Granby Mining Company Limited which produced from 1899-1919 and 1959-1978. The Phoenix Group produced approximately 27 million tons of ore from which was recovered 568 million pounds of copper, 9 million ounces of silver and 645,000 ounces of gold. Another 28 mineral deposits of various types and sizes produced intermittantly from 1896-1964 extracting another 5 million tons of ore from which was recovered 94 million pounds of copper, 2.66 million ounces of silver and 223,777 ounces of gold.

The actual exploration history of the Eholt property is vague, but some early hand trenches and pits were observed by the writer (see Figure 3 for location and dimensions). These appear to have been developed to test base metal showings in visible gossan outcroppings or dip needle (magnetic) anomalies.

Since the mid-1970's a renewed interest in precious metal exploration has caused areas with significant past production (either direct or as a by-product) to undergo further exploration activity. The Grand Forks - Phoenix - Greenwood Camp is such an area that is undergoing many current exploration projects.

## REGIONAL GEOLOGY

The general area has been described by members of the Geological Survey of Canada and the British Columbia Geological Survey Branch (see References).

The general area is bounded on the east by a north-south fault occurring along the Granby River north of Grand Forks, B.C. To the east of the fault the underlying rocks are tightly folded metamorphic rocks assigned to the Proterozoic Grand Forks Group. These rocks occur in an exposed upthrown block and are composed of paragneiss (derived from a sedimentary rock), schist, crystalline limestone and pegmatites.

West of the same fault, the oldest rocks are dominantly a stratified eugeosynclinal assemblage of volcanics (mainly andesitic in composition) and sediments ranging in age from pre-Permian or older to Cretaceous. These rocks may be folded and metamorphosed to the greenschist facies. This rock assemblage was originally classified by H. W. Little of the Geological Survey of Canada, 1953-56 as the Anarchist Group. Later, work in the vicinity of the Phoenix Mine-Attwood Mountain area by N. B. Church of the B.C. Geological Branch and others, resulted in a subdivision of the Anarchist Group into the older (pre-Permian?) Knob Hill Group composed of a lower bedded marble, mica schist, metavolcanics, quartz-chlorite schist and metachert; the middle subdivision is called the Attwood Group and is composed of a sharpstone conglomerate, chert breccia, sandstone, black shale, greywacke, limestone and metavolcanics which are mainly as greenstones (metamorphosed andesites and basalt) and the upper subdivision which has been assigned a Triassic age and is called the Brooklyn Group which is composed of a sharpstone conglomerate, intercalated sandstone and shale, limestone and intercalated argillite, skarn and maroon and green coloured volcanoclastics assigned the name, the Eholt Formation.

The youngest stratified rocks in the general area are those assigned to the Tertiary Penticton Group which in turn has been subdivided into the older Kettle River Formation of arkosic sandstone, conglomerates and rhyolitic tuffs and the younger Marron Formation composed of a compositional variety of dykes and sills, hypocrySTALLINE andesite and microdiorite.

The general area has experienced essentially three periods of igneous intrusion which are listed from the oldest to the youngest as the Triassic diorite and microdiorite; the Cretaceous intrusions including the Lexington quartz feldspar porphyry, gabbro, Greenwood and Wallace Creek granodiorites, the ultrabasics - serpentine and listwanite; and the Tertiary diorite, monzodiorite, pulaskite and the youngest intrusives in the area called the Coryell intrusions composed of syenite, monzonite and skonkinite.

#### LOCAL GEOLOGY

Geological mapping conducted to date indicates that the claim area is underlain by volcano-sedimentary and intrusive rocks some of which have undergone varying degrees of metamorphism and/or metasomatism. The rocks appear to range in age from the oldest (pre-Permian) intercalated sediments and volcanics which are thought to belong to

the Knob Hill Group which is overlain unconformably by the next oldest volcano-sedimentary units of Triassic age which belong to the Brooklyn Group. The rocks described previously have in places been intruded by Cretaceous Nelson plutonic rocks and finally a compositional variety of Tertiary igneous rocks intrude and in places overlie the former.

From the youngest to the oldest, the rocks observed on the property are listed as follows (after Fyles, J.T., 1984):

#### Tertiary

Dykes - irregular bodies, feldspar porphyry, syenite, trachyte, etc.

Kettle River Formation - arkose and volcanic sandstone breccia.

#### Cretaceous?

Nelson Intrusives - granodiorite and intruded hornfels.

#### Triassic

Brooklyn Group - greenstone and volcanic breccia, limestone and breccia (sharpstone conglomerate).

#### Pre-Permian

Knob Hill Group - chert, quartzite, meta-argillite, greenstone and amphibolite.

Skarnified areas occur throughout the property and are thought to be altered limestone or altered limey sediments.

The intrusives observed to date on the property appear to be generally intermediate (ie. less than 10% quartz) and may vary in composition from syenite - monzonite - diorite. The mafic minerals, hornblende and dark coloured biotites are more abundant in the syenites while pyroxenes are more predominant in the dioritic rocks.

#### ALTERATION AND MINERALIZATION

Those parts of the property investigated so far suggest a volcanic pile with minor interspersed limey sediments or limestone occurrences. Subsequent igneous or "feeder" dyke intrusions possibly along zones of shear has afforded both contact metamorphic or metasomatic skarns and more elongate zones of hydrothermal alteration.

The area explored to date reveals a number of alteration zones with somewhat different mineralogy which probably reflects slight differences in the composition of the original rocks and/or differences in the altering medium. The main alteration minerals

observed are garnets (grossular?) and pyroxene (hedenbergite?) with epidote and calcite in the skarns. One altered outcrop was seen to contain mainly tremolite, fluorite?, brown garnets and minor calcite. These zones are most often found to be closely associated with massive pyrite and quartz.

In the hydrothermally altered shears, in the predominantly volcanic areas, the alteration is seen to be chlorite, minor calcite, gypsum (transparent plates), minor epidote with sometimes massive pyrite, pyrrhotite and minor chalcopyrite.

Arsenopyrite was thought to have been observed in one outcropping with magnetite and pyrrhotite in a sericitized? fine grained "quartz-eye" porphyry.

The anomalous gold values may be associated with chalcopyrite and/or iron sulphides, but quartz is also present in above normal amounts as an accessory in these instances and may in fact host free gold.

#### PRESENT WORK PROGRAM

The fieldwork program completed to date has covered approximately 50% of the claim area by prospecting and outcrop mapping, as well 1.5 kilometres of east-west baseline and 20 kilometres of north-south grid-line have been completed.

A geochemical soil survey with 30 metre sample intervals on the lines comprising a total of 650 samples was completed. The soils and rock samples were analysed for gold by the atomic absorption method and numerous samples underwent induction coupled plasma analysis (ICP). The analyses were carried out by Acme Analytical Laboratories Ltd. of 852 E. Hastings Street, Vancouver, B.C.

The magnetometer and VLF-EM surveys were conducted over the baseline and grid at the 30 metre station interval. The magnetometer used was a Geometrics G-826 Proton-type, serial No. 223 measuring the total magnetic field. The VLF-EM used was a Geotronics G28, serial No. V 102, measuring the dip angle of the signal from the Seattle station transmitting at a frequency of 24.8 Khz.

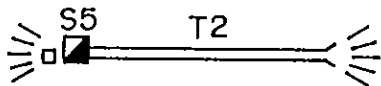
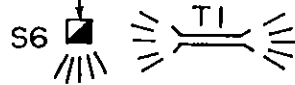
Approximately 10 cubic metres of hand trenching was performed in the Main Zone area (see Insert - Figure 3) using a Pionjar gasoline hand drill and blasting to acquire fresh samples from an old shaft and trench.

#### CONCLUSIONS

A number of significant, positive features have been revealed about the Eholt property during a partially completed exploration program and they are listed as follows:

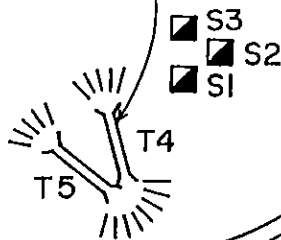
GRAB SAMPLE

Cu = 0.53 %  
 Ag = 0.30 oz / T  
 Au = 0.57 oz / T



GRAB SAMPLE





Cu = 0.53 %  
 Ag = 0.30 oz / T  
 Au = 0.10 oz / T

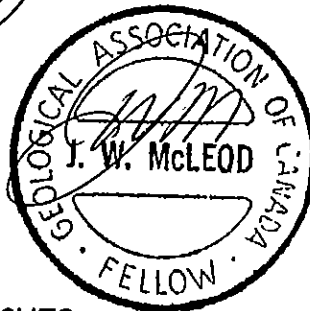


ROAD



LEGEND

-  SHAFT
-  TRENCH
-  DUMP
-  SWAMP
- Cu — COPPER %
- Ag — SILVER oz / Ton
- Au — GOLD oz / Ton



\* OUTCROP IN MAIN ZONE IS A SKARN

DIMENSIONS OF SHAFTS AND TRENCHES

- T1 - 10L X 2W X 2D = 40M<sup>3</sup>
- T2 - 30L X 2W X 1D = 60M<sup>3</sup>
- T3 - 12L X 2W X 1D = 24M<sup>3</sup>
- T4 - 10L X 3W X 2D = 60M<sup>3</sup>
- T5 - 10L X 3W X 1D = 30M<sup>3</sup>
- S1 - 2L X 2W X 2D = 8M<sup>3</sup>
- S2 - 2L X 2W X 2D = 8M<sup>3</sup>
- S3 - 2L X 1W X 1D = 2M<sup>3</sup>
- S4 - 3L X 2W X 4D = 24M<sup>3</sup>
- S5 - 6L X 2W X 2D = 24M<sup>3</sup>
- S6 - 3L X 2W X 5D = 30M<sup>3</sup>



GOLDEN KOOTENAY RESOURCES INC.

**EHOLT PROPERTY**

GRAND FORKS - PHOENIX-GREENWOOD AREA

GREENWOOD M.D., B.C.

INSERT - MAIN ZONE PLAN

SCALE: 1:1,000	DATE: JULY 87.	N.T.S. 82 E / 2 E	FIG No. 3	DRAFTED BY: B D.S.
-------------------	-------------------	----------------------	--------------	-----------------------

- 1) Anomalous base and precious metal values ranging up to 0.55% copper, 0.42 oz/T silver and 0.57 oz/T gold have been encountered in a shaft in the Main Zone (see Figure 3 which corresponds to the Insert area on Figures 4-6 inclusive). These are grab samples (see dimensions of the various shafts and trenches and sample locations on Figure 3).
- 2) Geochemical soil samples have revealed either isolated high values or groups of anomalous values in gold which on the relatively widespaced nature of the grid lines requires further closer-spaced investigations.

Note: The following is a description of how the background and anomalous values for gold were determined from 650 soil sample analyses received to date:

The standard deviation was found to be 86 ppb gold by using the following formula; the square root of the sum of the the individual values squared minus the product of the total number of samples times the mean value (8.51 ppb) divided by the total number of samples minus 1.

The bar interval was chosen between 1/4 to 1/2 of a standard deviation which was found to be approximately 20 ppb.

Background - < 20 ppb of gold - 96.7 percentile.

Anomalous - 20 - 100 ppb of gold - 99.0 percentile.

Highly Anomalous - > 100 ppb of gold.

- 3) Geophysical data collected to date reveal contourable patterns in both the magnetometer and VLF-EM dip angle surveys which in some cases appear associated with known mineralized areas or anomalous geochemical data (see Figures 4 - 6 inclusive).

Considering the excellent geological setting of the property and the large past production of both base and precious metals in the general area, as well as, the numerous known mineral occurrences in the general area, results such as those rendered by this initial work are very encouraging.

## RECOMMENDATIONS

A two phase work program is recommended for the property and is outlined as follows:

### Phase I

Reconnaissance prospecting and geological mapping of the property in conjunction with grid controlled geochemical soil, magnetometer and VLF-EM surveys and subsequent hand trenching of any known mineralized showings.

### Phase II

Areas of interest revealed during the first phase of work should have tighter surveys conducted about them. Well defined anomalies should then be bulldozer trenched and subsequently diamond drilled.

## COST ESTIMATE

### Phase I

Geological mapping and supervision for 45 days @ \$200/day	\$9,000
Reconnaissance prospecting for 30 days @ \$150/day	4,500
Baseline and grid installation 90 mandays @ \$150/day	13,500
Geochemical soil survey 50 mandays @ \$150/day	7,500
Sample analyses and preparation of 2525 samples @ \$10/sample	25,250
Magnetometer and VLF-EM surveys, including plotting and interpretation	21,000
Camp and board - 300 mandays @ \$45/day	13,500
Transportation	5,500
Equipment and supplies	2,000

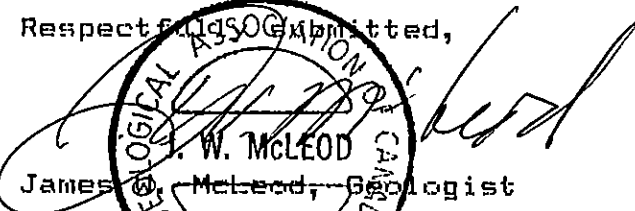
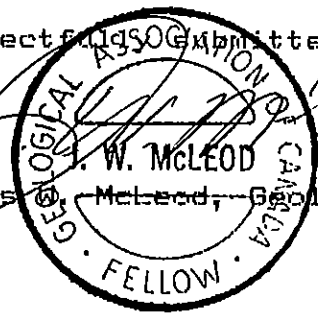


Workers compensation, insurance, etc.	4,000
Reports and maps	2,000
Licences, filing fees, etc.	3,500
Contingency	8,750
Sub-total	\$120,000

Phase II

Follow-up geochemical sampling, geophysics, trenching and analyses, all inclusive	\$ 50,000
800 metres of BQ wireline diamond core drilling, site preparation, analyses, all inclusive	100,000
Sub-total	\$150,000

TOTAL	\$270,000
-------	-----------

Respectfully submitted,  
  
 J. W. McLEOD  
 James W. McLeod, Geologist  


## STATEMENT OF COSTS

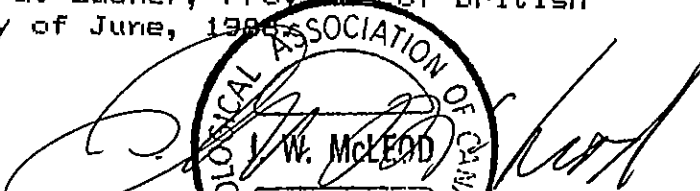
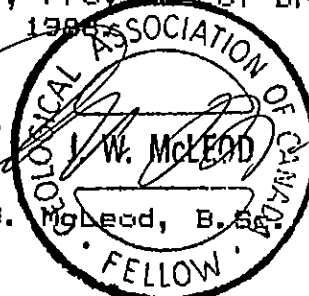
Geologist - J.W. McLeod @ \$200/day for 15 days	\$ 3,000
Geochemical and geophysical party F. Syberg and J. Graffin for 40 mandays @ \$150/day	6,000
Camp and board for 65 mandays @ \$40/day	2,600
Transportation	1,500
Analyses	4,400
Report and maps	600
TOTAL	\$18,100

## CERTIFICATE

I, JAMES W. McLEOD, of the Village of Ladner, Province of British Columbia, hereby certify as follows:

- 1) I am a Consulting Geologist with an office at 5303 River Road, Delta, B.C., V4K 1S8.
- 2) I am a Fellow of the Geological Association of Canada.
- 3) I graduated with a degree of Bachelor of Science, Major in Geology, from the University of British Columbia in 1969.
- 4) I have practised my profession since 1969.
- 5) I do not own any direct or indirect interest in the Eholt property or in the securities of Golden Kootenay Resources Inc. nor do I expect to receive any as a result of doing this report.
- 6) The above report is based on personal field experience gained by myself in the general area over the past 15 years and in particular since conducting the current exploration program. Further, available data was researched and personal communications were undertaken with parties familiar with the area.

DATED at Ladner, Province of British Columbia, this 6th day of June, 1984

  
James W. McLeod, B.Sc.  


## REFERENCES

- Chisholm, Edward O. (1978): Geological Report on the Jewel Creek Property of Roanoke Explorations Ltd., 8pp.
- Church, B.N. (1986): Geological Setting and Mineralization in the Mount Attwood - Phoenix Area of the Greenwood Mining Camp., British Columbia Ministry of Energy, Mines and Petroleum Resources, Paper 1986-2, 65pp.
- Fyles, J.T. (1983): Assessment Report No. 11,845, B.C. Department of Mines, Parts 1&2, 17pp.
- Fyles, J.T. (1984): Assessment Report No. 13,411, B.C. Department of Mines, 13pp.
- Little, H.W. (1957): Kettle River (East Half), British Columbia, Geological Survey of Canada, Map 6-1957.
- McLeod, J.W. (1978): Assessment Report on the O.B. Mineral Claim and Crown Grants, Skylark Camp Property of Viscount Resources Ltd., 9pp.
- Seraphim, R.H. (1956): Geology and Copper Deposits of the Boundary District, British Columbia., The Canadian Mining and Metallurgical Bulletin., pp. 384-394.

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR NG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: Pulp

DATE RECEIVED: JUNE 17 1987

DATE REPORT MAILED: June 20/87

ASSAYER: D. J. ... DEAN TOYE, CERTIFIED B.C. ASSAYER

T & S ENTERPRISES PROJECT - NO.1 File # 87-1476R Page 1

Table with columns: SAMPLE#, NO, CU, PB, ZN, AG, NI, CO, MN, FE, AS, U, AU, TH, SR, CD, SB, BI, V, CA, P, LA, CR, NG, BA, TI, B, AL, NA, K, W. Rows include various sample IDs like L9+00W 1+20S, L7+20W 6+30N, L5+40W 5+70S, etc.

APPENDIX

T & S ENTERPRISES PROJECT - NO.1 FILE # 87-1476R

SAMPLE#	MO	CU	PB	ZH	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BT	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W
	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	%	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	%	%	PPH	PPH	%	PPH	%	PPH	%	%	%	PPH
L4+50W 3+00N	1	24	9	68	.2	14	6	451	2.20	4	5	ND	6	24	1	2	2	41	.26	.144	20	20	.36	178	.11	2	1.73	.04	.11	1
L3+30W 7+20N	1	15	14	105	.1	11	6	960	2.45	9	5	ND	5	32	1	2	2	43	.25	.330	11	17	.40	289	.11	2	1.93	.04	.11	1
L3+30W 6+90N	1	11	11	120	.1	10	5	1324	2.13	4	5	ND	6	27	1	2	2	36	.19	.391	12	16	.27	282	.10	5	1.94	.03	.10	1
L3+30W 6+60N	1	19	11	77	.1	15	6	560	2.53	3	5	ND	8	33	1	2	2	53	.30	.134	16	21	.44	151	.12	5	2.02	.04	.11	1
L3+30W 6+30N	1	23	13	72	.1	15	6	515	2.48	9	5	ND	8	26	1	2	2	52	.31	.125	13	18	.49	122	.13	3	2.24	.04	.09	1
L3+30W 6+00N	1	21	13	71	.1	13	6	459	2.53	12	5	ND	9	21	1	3	2	52	.24	.126	19	20	.45	153	.13	4	2.05	.04	.10	2
L3+30W 5+70N	1	16	14	74	.1	10	6	618	2.56	8	5	ND	7	24	1	2	2	53	.27	.162	14	17	.52	130	.12	2	1.87	.03	.11	1
L3+30W 5+40N	1	21	11	68	.1	13	6	565	2.35	7	5	ND	7	25	1	2	2	47	.25	.156	14	23	.38	138	.12	6	1.90	.04	.12	1
L3+30W 5+20N	1	39	9	44	.1	24	7	384	2.26	22	5	ND	5	29	1	2	2	55	.45	.045	14	30	.62	241	.10	3	1.09	.05	.18	2
L3+30W 5+10N	1	18	11	68	.2	13	5	502	2.39	9	5	ND	7	30	1	3	2	45	.26	.171	14	19	.38	139	.12	2	1.89	.04	.11	1
L3+30W 4+80N	1	20	11	54	.1	12	5	404	2.10	14	5	ND	6	24	1	2	2	41	.24	.104	14	20	.35	100	.11	2	1.49	.04	.12	1
L3+30W 0+30S	1	14	6	69	.1	13	5	351	1.67	7	5	ND	3	36	1	2	2	32	.34	.070	9	21	.32	178	.09	6	1.01	.04	.11	1
L3+30W 3+00S	1	16	9	119	.1	18	6	890	2.19	5	5	ND	5	37	1	2	2	44	.42	.194	11	23	.41	262	.11	7	1.49	.04	.16	1
L3+30W 3+30S	1	18	12	120	.1	17	6	780	1.98	5	5	ND	5	40	1	2	2	39	.60	.219	13	18	.41	308	.10	8	1.45	.04	.16	1
L3+30W 3+60S	1	21	10	73	.1	19	6	520	2.33	9	5	ND	8	27	1	2	3	47	.33	.124	16	24	.45	205	.13	2	1.67	.05	.16	1
L3+30W 3+90S	1	18	8	88	.1	19	6	731	2.20	10	5	ND	6	27	1	2	2	43	.29	.154	15	20	.38	225	.12	2	1.63	.04	.13	1
L3+30W 4+20S	1	28	10	101	.1	23	7	630	2.57	14	5	ND	6	23	1	2	2	40	.35	.135	17	27	.60	308	.13	2	1.64	.04	.21	1
L3+30W 4+50S	1	12	7	130	.1	23	8	624	2.15	12	5	ND	3	27	1	2	2	55	.37	.129	8	29	.55	316	.12	2	1.49	.06	.24	1
L3+30W 4+80S	1	18	5	79	.1	24	8	269	2.33	15	5	ND	4	19	1	3	2	56	.23	.034	8	26	.50	167	.14	2	1.36	.04	.10	1
L2+40W 3+00S	1	18	8	54	.1	20	6	207	1.72	10	5	ND	3	22	1	2	2	34	.20	.028	8	21	.31	76	.10	2	1.36	.05	.09	1
L2+40W 3+30S	1	27	9	49	.1	27	6	264	1.87	18	5	ND	4	39	1	2	2	39	.59	.020	12	26	.39	121	.11	2	1.62	.05	.10	1
L2+40W 3+60S	1	12	10	73	.1	17	6	335	1.92	6	5	ND	5	24	1	2	2	38	.26	.058	11	17	.36	130	.12	2	1.30	.04	.14	1
L2+40W 3+90S	1	22	13	119	.1	20	6	964	1.89	15	5	ND	4	34	1	2	2	39	.37	.119	13	20	.38	303	.11	2	1.61	.04	.16	1
L1+50W 2+10N	1	12	9	59	.1	6	4	777	1.78	5	5	ND	5	43	1	2	2	37	.38	.132	12	12	.26	119	.08	2	1.82	.05	.15	1
L1+50W 1+80N	2	13	10	83	.1	11	5	827	2.25	11	5	ND	6	29	1	2	2	44	.37	.220	10	20	.37	165	.10	2	1.34	.04	.13	1
L1+50W 1+50N	1	24	13	95	.1	12	6	867	2.32	13	5	ND	8	36	1	2	2	43	.36	.142	18	21	.39	190	.12	2	1.46	.05	.17	1
L1+50W 1+20N	5	214	13	104	.3	18	24	713	5.99	34	5	ND	4	32	1	2	2	60	.89	.192	11	20	.37	229	.13	2	1.84	.03	.10	2
L1+50W 0+90N	5	200	23	110	.3	15	12	760	6.37	15	5	ND	4	21	1	3	2	44	.69	.115	8	23	.32	179	.11	2	1.36	.03	.09	1
L1+50W 0+60N	9	200	10	28	2.4	2	9	610	20.63	26	5	ND	3	5	1	2	6	80	3.32	.063	2	7	.06	10	.09	2	.51	.03	.02	3
L1+50W 0+30N	13	253	22	46	1.5	5	5	234	12.78	21	5	ND	5	36	1	4	2	46	.71	.110	8	19	.18	141	.08	2	.48	.04	.18	2
L1+50W 0+30S	1	24	11	145	.1	15	7	2535	2.70	19	5	ND	5	34	1	2	2	44	.30	.241	11	20	.37	329	.13	2	1.64	.04	.13	1
L1+50W 0+60S	1	24	11	78	.1	16	6	848	2.47	19	5	ND	7	23	1	2	2	49	.23	.138	12	22	.46	156	.12	2	1.54	.04	.12	1
BL 3M	1	33	13	66	.2	16	6	461	2.50	15	5	ND	6	22	1	2	3	52	.27	.125	22	22	.47	193	.14	2	2.02	.05	.15	1
BL 0+00W	2	27	10	146	.1	16	7	1734	2.87	24	5	ND	5	30	1	2	2	47	.31	.278	10	21	.39	294	.12	2	1.68	.05	.14	1
BL 0+30E	1	39	11	86	.1	28	7	454	2.41	12	5	ND	7	28	1	2	2	49	.27	.107	19	24	.49	157	.16	3	2.28	.04	.15	1
BL 0+60E	1	37	14	84	.2	19	7	515	2.86	16	5	ND	7	27	1	2	2	56	.30	.146	12	26	.55	148	.13	2	1.53	.04	.16	1
STD C	20	58	38	139	7.0	69	29	1025	3.94	42	16	7	34	48	18	16	18	65	.53	.103	36	58	.86	182	.08	37	1.65	.07	.14	13

T & S ENTERPRISES PROJECT - NO.1 FILE # 87-1476R

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	M
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM
L0+90E 4+80N	2	26	9	96	.1	12	7	1034	2.77	7	5	ND	5	32	1	2	2	65	.53	.087	16	17	.53	130	.13	2	1.65	.05	.18	1
L0+90E 4+50N	1	18	8	87	.1	10	5	1137	2.15	6	5	ND	4	35	1	2	2	47	.44	.079	18	14	.43	134	.12	3	1.45	.03	.15	1
L0+90E 4+20N	1	25	11	82	.1	11	6	813	2.49	13	5	ND	6	28	1	2	3	58	.51	.083	21	19	.41	101	.12	2	1.51	.04	.13	1
L0+90E 3+90N	1	40	16	101	.1	12	6	869	2.38	13	5	ND	5	30	1	2	2	64	.86	.073	20	19	.47	80	.11	2	1.49	.05	.12	1
L0+90E 3+60N	1	32	15	133	.1	15	8	1521	3.96	25	5	ND	4	39	1	2	2	102	.83	.120	14	29	.89	101	.12	3	2.11	.06	.17	1
L0+90E 3+30N	1	22	10	90	.1	11	6	902	2.87	11	5	ND	7	48	1	2	2	70	.68	.103	26	20	.61	91	.16	4	1.75	.05	.18	1
L0+90E 3+00N	2	33	11	105	.1	12	7	1088	2.94	12	5	ND	5	36	1	2	2	68	.55	.131	15	23	.48	126	.10	2	1.34	.04	.20	1
L0+90E 2+70N	1	25	10	79	.1	12	7	536	3.00	6	5	ND	8	36	1	2	2	69	.44	.099	29	26	.55	89	.11	2	1.45	.04	.21	1
L0+90E 2+40N	1	28	9	79	.1	12	7	397	2.58	4	5	ND	8	32	1	2	2	47	.40	.127	23	19	.40	97	.10	2	1.41	.04	.14	1
L0+90E 2+10N	1	27	4	99	.1	11	7	677	2.53	4	5	ND	7	42	1	2	2	46	.42	.166	20	16	.39	170	.10	2	1.54	.04	.15	1
L0+90E 1+80N	2	42	10	56	.1	10	9	399	2.99	10	5	ND	8	30	1	2	2	58	.52	.091	17	19	.44	77	.10	2	1.14	.04	.13	1
L0+90E 1+50N	2	19	6	117	.3	8	7	1786	2.14	9	5	ND	4	33	1	3	2	38	.41	.111	12	14	.28	203	.07	2	.86	.04	.12	1
L0+90E 1+20N	1	26	4	124	.2	18	8	440	2.38	8	5	ND	3	23	1	2	2	44	.35	.047	8	21	.37	100	.12	2	1.79	.05	.12	1
L0+90E 0+90N	1	27	8	160	.2	28	11	1419	2.86	22	5	ND	4	64	1	2	2	54	.63	.286	11	41	.62	468	.15	4	1.92	.13	.20	1
L0+90E 0+60N	1	19	7	68	.1	11	5	379	1.74	13	5	ND	2	23	1	2	2	34	.31	.172	6	18	.32	176	.09	2	1.14	.05	.08	1
L0+90E 0+30N	1	21	8	79	.3	14	5	754	2.10	9	5	ND	5	40	1	2	2	35	.42	.233	12	17	.34	190	.11	2	1.78	.04	.11	1
L0+90E 0+30S	1	25	11	99	.1	20	7	802	2.60	12	5	ND	6	32	1	2	2	54	.41	.150	23	32	.61	160	.14	2	1.65	.05	.16	1
L0+90E 0+60S	1	33	10	70	.2	29	8	537	2.45	55	5	ND	7	31	1	2	2	53	.46	.111	27	34	.63	143	.15	2	1.65	.05	.15	1
L0+90E 0+90S	1	28	10	85	.1	22	7	653	2.46	17	5	ND	6	29	1	2	2	54	.31	.171	21	43	.59	272	.14	2	1.77	.04	.21	1
L1+80E 6+00N	1	17	13	87	.1	11	6	636	2.55	7	5	ND	11	34	1	2	2	65	.60	.094	24	20	.53	88	.13	2	1.44	.04	.16	1
L1+80E 5+70N	1	15	10	109	.1	10	5	1135	2.18	10	5	ND	5	32	1	2	2	52	.56	.095	13	17	.41	132	.11	3	1.18	.04	.20	1
L1+80E 5+40N	1	15	13	116	.1	10	6	1159	2.58	7	5	ND	8	34	1	2	2	56	.51	.090	22	17	.47	148	.11	2	1.31	.04	.20	1
L1+80E 5+10N	1	14	14	87	.1	10	6	746	2.67	7	5	ND	8	28	1	2	2	58	.46	.102	20	16	.47	93	.13	2	1.26	.04	.21	1
L1+80E 4+80N	2	14	14	100	.1	9	5	1266	2.69	5	5	ND	7	32	1	2	2	55	.47	.103	21	14	.47	119	.12	3	1.35	.04	.23	1
L1+80E 4+50N	1	17	10	112	.1	11	6	1059	2.80	10	5	ND	6	39	1	2	2	59	.63	.105	19	19	.42	105	.10	3	1.33	.04	.17	1
L1+80E 4+20N	1	13	12	114	.2	9	6	1706	2.72	5	5	ND	5	47	1	2	2	58	.62	.140	15	18	.44	172	.11	3	1.33	.04	.18	1
L1+80E 3+90N	1	20	11	112	.1	10	6	1259	2.58	9	5	ND	5	37	1	2	2	56	.54	.147	14	21	.40	124	.09	2	1.14	.03	.12	1
L1+80E 3+60N	1	22	12	101	.1	11	6	866	2.53	8	5	ND	7	36	1	2	2	59	.43	.174	19	19	.45	144	.11	2	1.29	.03	.14	1
L1+80E 3+30N	1	10	10	206	.2	8	6	2295	2.48	7	5	ND	4	45	1	2	2	47	.32	.251	10	17	.31	294	.09	3	1.28	.03	.13	1
L1+80E 3+00N	1	22	6	92	.1	10	6	815	2.67	8	5	ND	6	29	1	2	3	47	.41	.175	17	18	.42	157	.10	2	1.48	.03	.11	1
L1+80E 2+70N	2	32	7	90	.1	20	8	530	2.94	15	5	ND	8	28	1	2	2	53	.44	.168	18	25	.61	168	.14	2	1.97	.04	.22	1
L1+80E 2+40N	1	13	12	91	.1	9	6	774	2.37	5	5	ND	6	21	1	2	2	40	.27	.199	14	14	.38	171	.13	2	1.24	.04	.20	1
L1+80E 2+10N	1	36	10	94	.3	15	7	730	2.85	14	5	ND	6	31	1	2	2	48	.39	.293	12	23	.49	182	.11	2	1.80	.03	.12	1
L1+80E 1+80N	1	30	12	74	.1	16	6	493	2.44	10	5	ND	6	32	1	2	2	46	.41	.210	15	25	.46	116	.12	2	1.80	.03	.12	1
L1+80E 1+50N	1	19	12	74	.1	14	6	605	2.41	4	5	ND	6	29	1	2	2	49	.43	.172	14	23	.44	108	.11	2	1.66	.04	.11	1
L1+80E 1+20N	1	19	9	95	.2	12	5	1230	2.21	11	5	ND	6	60	1	2	2	39	.48	.353	16	18	.35	379	.11	2	1.58	.03	.14	1
L1+80E 0+90N	1	22	12	76	.1	18	6	545	2.36	10	5	ND	7	25	1	2	2	47	.32	.136	17	28	.50	219	.13	2	1.62	.04	.13	1
STD C	21	58	39	136	7.0	70	28	1007	3.95	39	16	7	35	47	18	17	21	64	.47	.101	36	56	.86	176	.08	35	1.70	.07	.13	13

T & S ENTERPRISES PROJECT - NO.1 FILE # 87-1476R

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM
L1+80E 0+60N	2	16	13	99	.1	20	7	859	2.66	9	5	ND	7	44	1	2	2	52	.44	.332	20	36	.65	333	.18	2	1.63	.04	.20	1
L1+80E 0+30N	1	21	9	79	.1	15	6	518	2.07	7	5	ND	5	31	1	2	2	42	.33	.224	15	29	.41	194	.13	2	1.45	.04	.12	1
L1+80E 0+30S	1	17	7	92	.1	19	7	544	2.59	13	5	ND	7	33	1	2	2	55	.41	.248	18	35	.62	203	.16	2	1.57	.04	.16	1
L1+80E 0+60S	1	18	13	74	.1	19	7	462	2.25	11	5	ND	7	34	1	2	2	47	.42	.218	23	34	.55	224	.14	2	1.32	.04	.16	1
L1+80E 0+90S	1	22	14	79	.1	21	7	580	2.42	14	5	ND	7	32	1	2	2	53	.38	.138	24	35	.65	140	.16	3	1.39	.04	.15	1
L1+80E 1+20S	1	26	10	77	.1	22	8	516	2.66	10	5	ND	9	32	1	2	2	60	.43	.118	35	42	.72	131	.18	2	1.58	.05	.17	1
L1+80E 1+50S	2	23	15	90	.1	24	7	491	2.53	9	5	ND	9	36	1	2	2	52	.39	.186	26	34	.56	191	.16	3	1.87	.04	.18	1
L1+80E 1+80S	1	15	10	107	.1	22	7	1113	2.42	16	5	ND	8	43	1	3	2	49	.39	.247	20	32	.55	278	.14	2	1.56	.04	.19	1
L1+80E 2+10S	1	15	7	140	.1	27	7	1588	2.13	15	5	ND	4	31	1	2	2	40	.49	.151	13	25	.46	255	.11	4	1.24	.04	.16	1



ACME ANALYTICAL LABORATORIES LTD.  
 852 E. HASTINGS, VANCOUVER B.C.  
 PH: (604)253-3158 COMPUTER LINE:251-1011

DATE RECEIVED MAY 29 1987

DATE REPORTS MAILED *June 10/87*

## GEOCHEMICAL ASSAY CERTIFICATE

SAMPLE TYPE : SOILS &amp; PULVERIZED

Au# - 10 GM, IGNITED, HOT AQUA REGIA LEACHED, MIBK EXTRACTION, AA ANALYSIS.

ASSAYER *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 1

SAMPLE	Au* ppb
L9+00W 9+90N	1
L9+00W 9+60N	1
L9+00W 9+30N	1
L9+00W 9+00N	1
L9+00W 8+40N	1
L9+00W 8+10N	1
L9+00W 7+80N	1
L9+00W 7+50N	1
L9+00W 6+90N	1
L9+00W 6+60N	4
L9+00W 6+30N	4
L9+00W 6+00N	2
L9+00W 5+40N	3
L9+00W 5+10N	1
L9+00W 4+80N	1
L9+00W 4+50N	1
L9+00W 4+20N	1
L9+00W 3+90N	1
L9+00W 3+60N	1
L9+00W 3+30N	1
L9+00W 3+00N	1
L9+00W 2+70N	3
L9+00W 2+40N	1
L9+00W 2+10N	1
L9+00W 1+80N	1
L9+00W 1+50N	1
L9+00W 1+50N A	1
L9+00W 1+20N	1
L9+00W 0+90N	1
L9+00W 0+60N	2
L9+00W 0+30N	4
L9+00W 0+30S	5
L9+00W 0+60S	9
L9+00W 0+90S	1
L9+00W 1+20S	245
L9+00W 1+50S	210

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 2

SAMPLE	Au*
	ppb
L9+00W 1+80S	2
L9+00W 2+10S	1
L9+00W 2+40S	1
L9+00W 2+70S	1
L9+00W 3+00S	1
L9+00W 3+30S	1
L9+00W 3+60S	1
L9+00W 3+90S	1
L9+00W 4+20S	1
L9+00W 4+50S	1
L9+00W 4+80S	7
L9+00W 5+10S	1
L9+00W 5+40S	1
L9+00W 5+70S	1
L9+00W 6+00S	2
L9+00W 6+30S	1
L9+00W 6+60S	1
L9+00W 6+90S	3
L9+00W 7+20S	4
L9+00W 7+50S	1
L9+00W 7+80S	3
L9+00W 8+10S	1
L9+00W 8+40S	1
L9+00W 8+70S	1
L9+00W 9+00S	1
L9+00W 9+30S	2
L9+00W 9+60S	1
L9+00W 9+90S	1
L8+70W 9+90S	1
L8+40W 9+90S	1
L8+10W 9+90N	1
L8+10W 9+60N	1
L8+10W 9+30N	1
L8+10W 9+00N	2
L8+10W 8+70N	1
L8+10W 8+10N	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 3

SAMPLE	Au*
	ppb
LB+10W 7+80N	1
LB+10W 7+20N	2
LB+10W 6+30N	10
LB+10W 6+00N	1
LB+10W 5+70N	1
LB+10W 5+40N	1
LB+10W 5+40N A	11
LB+10W 5+10N	1
LB+10W 4+50N	2
LB+10W 4+20N	1
LB+10W 3+90N	1
LB+10W 3+60N	1
LB+10W 3+30N	1
LB+10W 2+70N	1
LB+10W 2+40N	1
LB+10W 2+10N	2
LB+10W 1+80N	1
LB+10W 1+20N	1
LB+10W 0+90N	1
LB+10W 0+60N	88
LB+10W 0+30N	1
LB+10W 0+30S	26
LB+10W 0+60S	1
LB+10W 0+90S	1
LB+10W 1+20S	5
LB+10W 1+50S	1
LB+10W 1+80S	2
LB+10W 2+10S	1
LB+10W 2+40S	1
LB+10W 2+70S	1
LB+10W 3+00S	2
LB+10W 3+30S	1
LB+10W 3+60S	1
LB+10W 3+90S	2
LB+10W 4+20S	1
LB+10W 4+50S	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 4

SAMPLE	Au*
	ppb
L8+10W 4+80S	1
L8+10W 5+10S	2
L8+10W 5+40S	1
L8+10W 5+70S	2
L8+10W 6+00S	1
L8+10W 6+30S	1
L8+10W 6+60S	1
L8+10W 6+90S	1
L8+10W 7+20S	1
L8+10W 7+50S	2
L8+10W 7+80S	2
L8+10W 8+10S	2
L8+10W 8+40S	1
L8+10W 8+70S	1
L8+10W 9+00S	1
L8+10W 9+30S	1
L8+10W 9+60S	3
L8+10W 9+90S	1
L7+20W 9+90N	1
L7+20W 9+60N	11
L7+20W 9+30N	2
L7+20W 9+00N	3
L7+20W 8+70N	1
L7+20W 8+40N	4
L7+20W 8+10N	1
L7+20W 7+80N	1
L7+20W 7+50N	2
L7+20W 7+20N	2
L7+20W 6+90N	4
L7+20W 6+60N	1
L7+20W 6+30N	4
L7+20W 6+00N	5
L7+20W 5+70N	1
L7+20W 5+40N	1
L7+20W 5+10N	34
L7+20W 4+80N	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 5

SAMPLE	Au# ppb
L7+20W 4+50N	2
L7+20W 3+60N	1
L7+20W 3+00N	1
L7+20W 2+70N	1
L7+20W 2+40N	1
L7+20W 2+10N	2
L7+20W 1+80N	1
L7+20W 1+50N	2
L7+20W 1+20N	1
L7+20W 0+90N	2
L7+20W 0+60N	1
L7+20W 0+30N	1
L7+20W 0+30S	1
L7+20W 0+60S	1
L7+20W 0+90S	1
L7+20W 1+20S	1
L7+20W 1+50S	3
L7+20W 1+80S	1
L7+20W 2+10S	5
L7+20W 2+40S	1
L7+20W 2+70S	1
L7+20W 3+00S	1
L7+20W 3+30S	1
L7+20W 3+60S	2
L7+20W 3+90S	1
L7+20W 4+50S	1
L7+20W 4+80S	1
L7+20W 5+10S	5
L7+20W 5+40S	1
L7+20W 5+70S	1
L7+20W 6+00S	1
L7+20W 6+30S	1
L7+20W 6+60S	1
L7+20W 6+90S	1
L7+20W 7+20S	2
L7+20W 7+50S	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 6

SAMPLE	Au# ppb
L7+20W 7+80S	1
L7+20W 8+10S	1
L7+20W 8+40S	3
L7+20W 8+70S	6
L7+20W 9+00S	2
L7+20W 9+30S	1
L7+20W 9+60S	5
L7+20W 9+90S	2
L6+90W 9+90S	1
L6+60W 9+90S	5
L6+30W 9+90N	1
L6+30W 9+60N	1
L6+30W 9+30N	1
L6+30W 9+00N	1
L6+30W 8+70N	3
L6+30W 8+40N	2
L6+30W 8+10N	1
L6+30W 7+80N	1
L6+30W 7+50N	1
L6+30W 7+20N	1
L6+30W 6+90N	1
L6+30W 6+60N	3
L6+30W 6+30N	1
L6+30W 6+00N	1
L6+30W 5+70N	2
L6+30W 5+40N	1
L6+30W 5+10N	1
L6+30W 4+80N	1
L6+30W 4+50N	3
L6+30W 4+20N	1
L6+30W 3+90N	1
L6+30W 3+30N	1
L6+30W 3+00N	1
L6+30W 2+70N	1
L6+30W 2+40N	4
L6+30W 2+10N	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 7

SAMPLE	Au*
	ppb
L6+30W 1+80N	1
L6+30W 1+50N	1
L6+30W 1+20N	1
L6+30W 0+90N	2
L6+30W 0+60N	1
L6+30W 0+30N	4
L6+30W 0+60S	1
L6+30W 0+90S	7
L6+30W 1+20S	1
L6+30W 1+50S	1
L6+30W 1+80S	1
L6+30W 2+10S	1
L6+30W 2+40S	1
L6+30W 2+70S	1
L6+30W 3+00S	1
L6+30W 3+30S	1
L6+30W 3+60S	1
L6+30W 4+20S	2
L6+30W 4+80S	1
L6+30W 5+10S	1
L6+30W 5+40S	1
L6+30W 5+70S	12
L6+30W 6+00S	1
L6+30W 6+30S	1
L6+30W 6+60S	1
L6+30W 6+90S	1
L6+30W 7+20S	4
L6+30W 7+50S	1
L6+30W 7+80S	1
L6+30W 8+10S	1
L6+30W 8+40S	1
L6+30W 8+70S	1
L6+30W 9+00S	2
L6+30W 9+30S	1
L6+30W 9+60S	3
L6+30W 9+90S	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 8

SAMPLE	Au*
	ppb
L5+40W 9+90N	2
L5+40W 9+60N	1
L5+40W 9+30N	1
L5+40W 9+00N	1
L5+40W 8+70N	1
L5+40W 8+40N	1
L5+40W 8+10N	4
L5+40W 7+80N	1
L5+40W 7+50N	2
L5+40W 7+20N	21
L5+40W 6+30N	2
L5+40W 6+00N	1
L5+40W 5+70N	2
L5+40W 5+40N	25
L5+40W 5+10N	1
L5+40W 4+80N	5
L5+40W 4+50N	4
L5+40W 4+20N	1
L5+40W 3+90N	1
L5+40W 3+60N	4
L5+40W 3+30N	1
L5+40W 2+10N	1
L5+40W 1+80N	1
L5+40W 1+50N	1
L5+40W 1+40N	3
L5+40W 1+20N	1
L5+40W 0+90N	73
L5+40W 0+60N	1
L5+40W 0+30N	1
L5+40W 0+30S	2
L5+40W 0+60S	1
L5+40W 0+90S	3
L5+40W 1+20S	1
L5+40W 1+50S	1
L5+40W 1+80S	2
L5+40W 2+10S	1



T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 9

SAMPLE	Au*
	ppb
L5+40W 2+40S	1
L5+40W 2+70S	1
L5+40W 3+00S	1
L5+40W 3+30S	2
L5+40W 3+60S	4
L5+40W 3+90S	2
L5+40W 4+20S	1
L5+40W 4+50S	4
L5+40W 4+80S	4
L5+40W 5+10S	1
L5+40W 5+40S	19
L5+40W 5+70S	3
L5+40W 6+00S	1
L5+10W 9+90N	28
L5+10W 6+00S	2
L4+80W 9+90N	1
L4+80W 6+00S	4
L4+50W 9+90N	1
L4+50W 9+60N	5
L4+50W 9+30N	1
L4+50W 9+00N	1
L4+50W 8+70N	1
L4+50W 8+40N	5
L4+50W 8+10N	1
L4+50W 7+80N	2
L4+50W 7+50N	1
L4+50W 7+20N	1
L4+50W 6+90N	1
L4+50W 6+60N	1
L4+50W 6+30N	1
L4+50W 6+00N	2
L4+50W 5+70N	1
L4+50W 5+40N	1
L4+50W 5+10N	1
L4+50W 4+80N	2
L4+50W 4+50N	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 10

SAMPLE	Au*
	ppb
L4+50W 4+20N	2
L4+50W 3+90N	1
L4+50W 3+60N	16
L4+50W 3+30N	3
L4+50W 3+00N	5
L4+50W 2+70N	3
L4+50W 2+40N	1
L4+50W 2+10N	1
L4+50W 1+80N	1
L4+50W 1+50N	2
L4+50W 1+20N	2
L4+50W 0+90N	3
L4+50W 0+60N	1
L4+50W 0+30N	2
L4+50W 0+30S	1
L4+50W 0+60S	3
L4+50W 0+90S	1
L4+50W 1+20S	2
L4+50W 1+50S	6
L4+50W 1+80S	1
L4+50W 2+10S	1
L4+50W 2+40S	2
L4+50W 2+70S	2
L4+50W 3+00S	1
L4+50W 3+60S	1
L4+50W 3+90S	1
L4+50W 4+20S	1
L4+50W 4+50S	1
L4+50W 4+80S	3
L4+50W 5+10S	1
L4+50W 5+40S	1
L4+50W 5+70S	2
L4+50W 6+00S	1
L3+30W 9+90N	1
L3+30W 9+30N	1
L3+30W 9+00N	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 11

SAMPLE	Au*
	ppb
L3+30W 8+70N	3
L3+30W 8+40N	1
L3+30W 8+10N	1
L3+30W 7+80N	1
L3+30W 7+50N	1
L3+30W 7+20N	4
L3+30W 6+90N	1
L3+30W 6+60N	1
L3+30W 6+30N	6
L3+30W 6+00N	23
L3+30W 5+70N	1
L3+30W 5+40N	1
L3+30W 5+20N	5
L3+30W 5+10N	4
L3+30W 4+80N	1930
L3+30W 4+50N	1
L3+30W 4+20N	1
L3+30W 3+90N	2
L3+30W 3+60N	1
L3+30W 3+30N	1
L3+30W 3+00N	1
L3+30W 2+70N	1
L3+30W 2+40N	2
L3+30W 2+10N	1
L3+30W 1+80N	1
L3+30W 1+50N	2
L3+30W 0+60N	1
L3+30W 0+30N	1
L3+30W 0+30S	105
L3+30W 0+60S	1
L3+30W 0+90S	1
L3+30W 1+50S	1
L3+30W 1+80S	1
L3+30W 2+10S	1
L3+30W 2+40S	2
L3+30W 2+70S	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 12

SAMPLE	Au*
	ppb
L3+30W 3+00S	3
L3+30W 3+30S	1
L3+30W 3+60S	3
L3+30W 3+90S	8
L3+30W 4+20S	1
L3+30W 4+50S	14
L3+30W 4+80S	2
L3+30W 5+10S	1
L3+30W 5+70S	1
L3+30W 6+00S	1
L3+00W 9+90N	1
L3+00W 6+00S	1
L2+70W 9+90N	1
L2+70W 0+60S	2
L2+70W 0+90S	1
L2+70W 1+20S	1
L2+70W 1+50S	1
L2+70W 1+80S	1
L2+70W 2+10S	1
L2+70W 2+40S	1
L2+70W 2+70S	1
L2+70W 3+00S	1
L2+70W 3+30S	1
L2+70W 3+60S	1
L2+70W 3+90S	1
L2+70W 4+20S	1
L2+70W 4+50S	1
L2+70W 4+80S	1
L2+70W 5+10S	1
L2+70W 5+40S	1
L2+70W 5+70S	1
L2+70W 6+00S	1
L2+40W 9+90N	1
L2+40W 9+60N	1
L2+40W 9+30N	1
L2+40W 9+00N	1
L2+40W 8+70N	3

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 13

SAMPLE	Au*
	ppb
L2+40W 8+40N	1
L2+40W 8+10N	2
L2+40W 7+80N	1
L2+40W 7+50N	1
L2+40W 7+20N	4
L2+40W 6+90N	1
L2+40W 6+60N	1
L2+40W 6+30N	1
L2+40W 6+00N	1
L2+40W 5+70N	7
L2+40W 5+40N	1
L2+40W 5+10N	1
L2+40W 4+80N	1
L2+40W 4+50N	1
L2+40W 4+20N	1
L2+40W 3+90N	1
L2+40W 3+60N	1
L2+40W 3+30N	1
L2+40W 3+00N	1
L2+40W 2+70N	1
L2+40W 2+40N	1
L2+40W 2+10N	1
L2+40W 1+80N	1
L2+40W 1+50N	1
L2+40W 1+20N	2
L2+40W 0+90N	1
L2+40W 0+60N	1
L2+40W 0+30N	5
L2+40W 0+30S	3
L2+40W 0+60S	1
L2+40W 0+90S	1
L2+40W 1+20S	1
L2+40W 1+50S	1
L2+40W 1+80S	1
L2+40W 2+10S	1
L2+40W 2+40S	1
L2+40W 2+70S	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 14

SAMPLE	Au*
	ppb
L2+40W 3+00S	8
L2+40W 3+30S	1
L2+40W 3+60S	1
L2+40W 3+90S	2
L2+40W 4+20S	1
L2+40W 4+50S	1
L2+40W 4+80S	1
L2+40W 5+10S	1
L2+40W 5+40S	1
L2+40W 5+70S	1
L2+40W 6+00S	1
L2+10W 6+00S	1
L1+80W 6+00S	1
L1+50W 8+40N	2
L1+50W 8+10N	1
L1+50W 7+80N	1
L1+50W 7+50N	16
L1+50W 7+20N	1
L1+50W 6+90N	1
L1+50W 6+60N	1
L1+50W 6+30N	1
L1+50W 6+00N	1
L1+50W 5+70N	2
L1+50W 5+40N	1
L1+50W 5+10N	1
L1+50W 4+80N	7
L1+50W 4+50N	1
L1+50W 4+20N	1
L1+50W 3+90N	1
L1+50W 3+60N	1
L1+50W 3+30N	1
L1+50W 3+00N	2
L1+50W 2+70N	1
L1+50W 2+40N	1
L1+50W 2+10N	1
L1+50W 1+80N	4

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 15

SAMPLE	Au*
	ppb
L1+50W 1+50N	23
L1+50W 1+20N	250
L1+50W 0+90N	39
L1+50W 0+60N	920
L1+50W 0+30N	92
L1+50W 0+30S	21
L1+50W 0+60S	1
L1+50W 0+90S	1
L1+50W 1+20S	1
L1+50W 1+50S	1
L1+50W 1+80S	1
L1+50W 2+10S	1
L1+50W 2+40S	1
L1+50W 2+70S	1
L1+50W 3+00S	1
L1+50W 3+30S	1
L1+50W 3+60S	2
L1+50W 3+90S	1
L1+50W 4+20S	1
L1+50W 4+50S	1
L1+50W 4+80S	2
L1+50W 5+10S	1
L1+50W 5+40S	1
L1+50W 5+70S	1
L1+50W 6+00S	1
BL 30W	1
BL 29W	1
BL 28W	2
BL 26W	4
BL 25W	1
BL 24W	3
BL 23W	1
BL 22W	2
BL 21W	1
BL 20W	1
BL 19W	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 16

SAMPLE	Au* ppb
BL 18W	2
BL 17W	1
BL 16W	1
BL 15W	1
BL 14W	1
BL 13W	3
BL 10W	1
BL 9W	1
BL 8W	1
BL 7W	1
BL 6W	1
BL 5W	2
BL 4W	1
BL 3W	26
BL 0+00W	4
BL 0+30E	4
BL 0+60E	15
BL 0+90E	1
BL 1+20E	1
BL 1+50E	1
BL 1+80E	1
BL 2+10E	13
BL 2+40E	1
BL 2+70E	1
BL 3+00E	1
BL 3+30E	1
BL 3+60E	3
BL 3+90E	1
BL 4+20E	1
BL 4+50E	1
BL 4+80E	3
BL 5+10E	1
0+90E 6+00N	1
0+90E 5+70N	1
0+90E 5+40N	1
0+90E 5+10N	1



T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

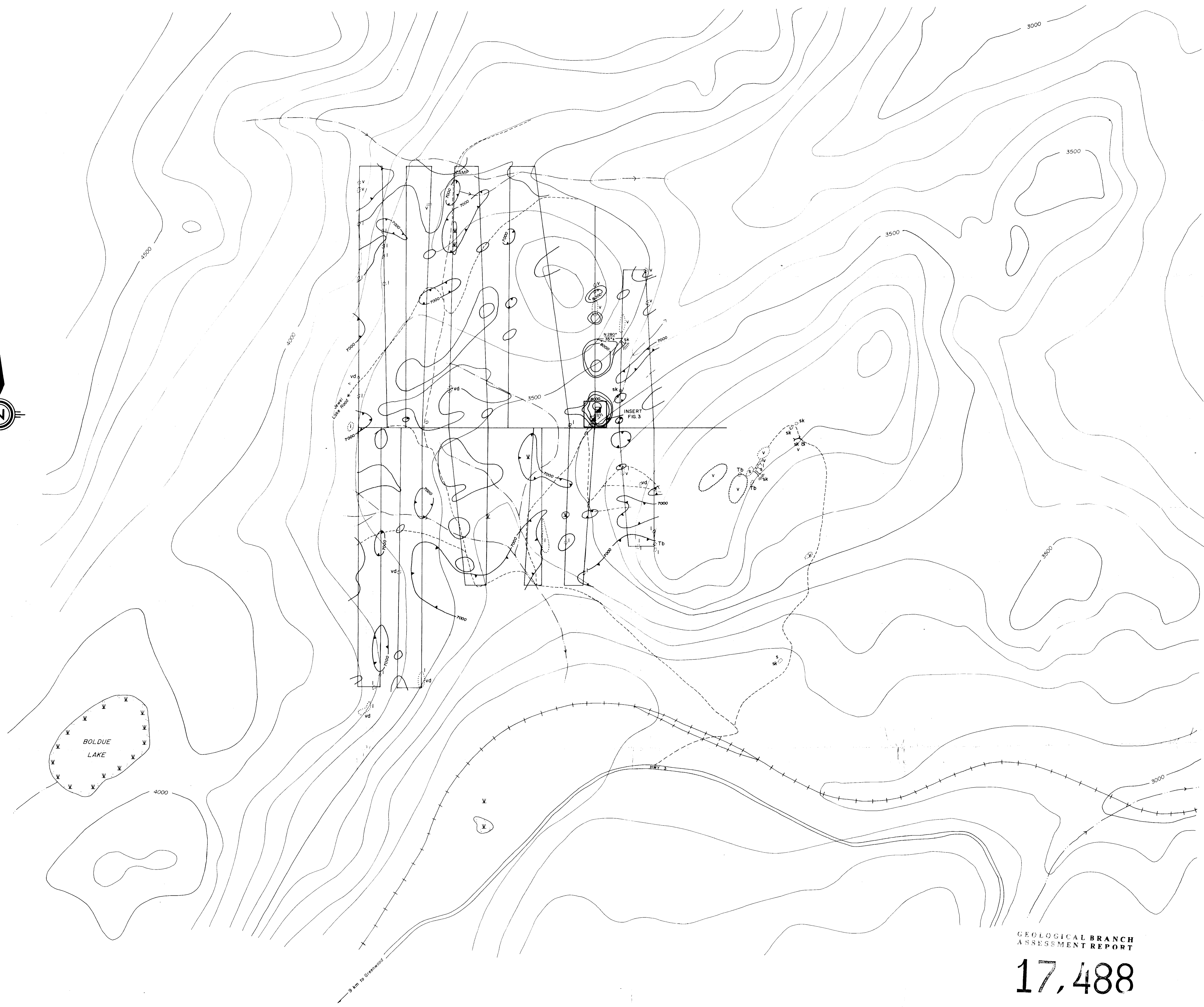
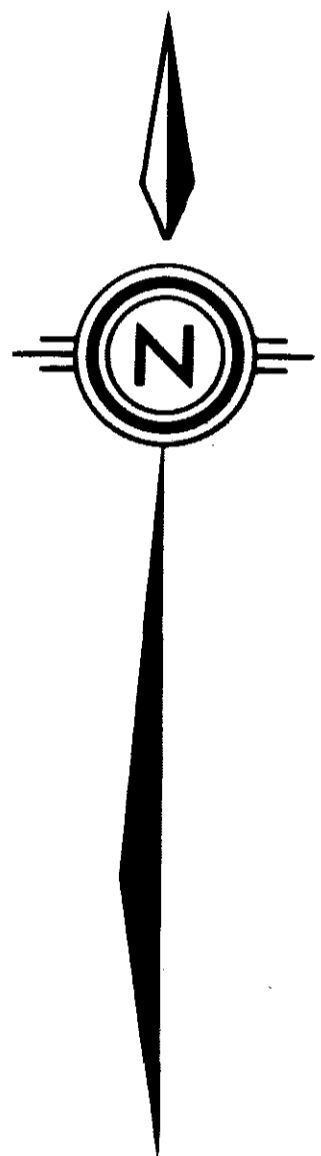
PAGE# 17

SAMPLE	Au* ppb
L0+90E 4+80N	3
L0+90E 4+50N	5
L0+90E 4+20N	1
L0+90E 3+90N	1
L0+90E 3+60N	3
L0+90E 3+30N	1
L0+90E 3+00N	1
L0+90E 2+70N	1
L0+90E 2+40N	12
L0+90E 2+10N	1
L0+90E 1+80N	7
L0+90E 1+50N	19
L0+90E 1+20N	2
L0+90E 0+90N	1
L0+90E 0+60N	3
L0+90E 0+30N	1
L0+90E 0+30S	1
L0+90E 0+60S	5
L0+90E 0+90S	2
L0+90E 1+20S	1
L0+90E 1+50S	1
L0+90E 1+80S	1
L0+90E 2+10S	1
L0+90E 2+40S	1
L0+90E 2+70S	1
L0+90E 3+00S	1
L0+90E 3+30S	1
L0+90E 3+60S	1
L0+90E 3+90S	1
L0+90E 4+20S	1
L1+20E 4+50S	1
L1+20E 6+00N	2
L1+50E 4+50S	1
L1+50E 6+00N	1
L1+50E 4+50S	1

T &amp; S ENTERPRISES PROJECT NO.1 FILE# 87-1476

PAGE# 18

SAMPLE	Au* ppb
L1+80E 6+00N	6
L1+80E 5+70N	3
L1+80E 5+40N	1
L1+80E 5+10N	1
L1+80E 4+80N	4
L1+80E 4+50N	2
L1+80E 4+20N	1
L1+80E 3+90N	4
L1+80E 3+60N	5
L1+80E 3+30N	1
L1+80E 3+00N	54
L1+80E 2+70N	109
L1+80E 2+40N	1
L1+80E 2+10N	4
L1+80E 1+80N	1
L1+80E 1+50N	1
L1+80E 1+20N	24
L1+80E 0+90N	1
L1+80E 0+60N	1
L1+80E 0+30N	3
L1+80E 0+30S	1
L1+80E 0+60S	1
L1+80E 0+90S	2
L1+80E 1+20S	1
L1+80E 1+50S	1
L1+80E 1+80S	1
L1+80E 2+10S	4
L1+80E 2+40S	1
L1+80E 2+70S	1
L1+80E 3+00S	1
L1+80E 3+30S	1
L1+80E 3+60S	1
L1+80E 3+90S	1
L1+80E 4+20S	1
L1+80E 4+50S	1
L2+70E 0+30S	1
CAMP SILT	17

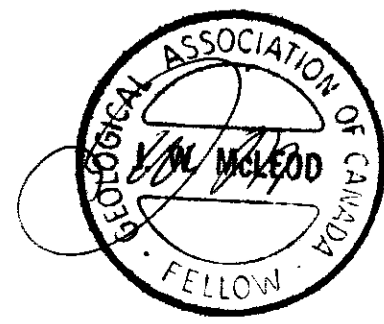
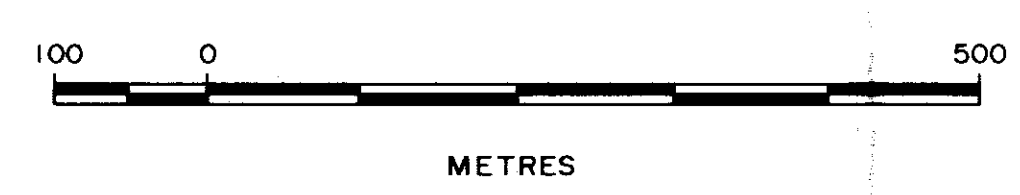


- LEGEND**
- OUTCROP
  - 500 CONTOUR
  - 100 CONTOUR
  - STREAM
  - LAKE OR SWAMP
  - CLAIM POST
  - RAILWAY
  - ROAD
  - HIGHWAY
  - PIT OR ADIT & DUMP
  - SHAFT & DUMP
  - TRENCH
  - STRIKE & DIP OF SHEAR OR FAULT
- LITHOLOGY**
- VOLCANICS  
or volcanic dyke
  - INTRUSIVES  
mainly syenite-diorite
  - SEDIMENTS  
mainly limestone
  - SKARN
  - TERTIARY BASALT

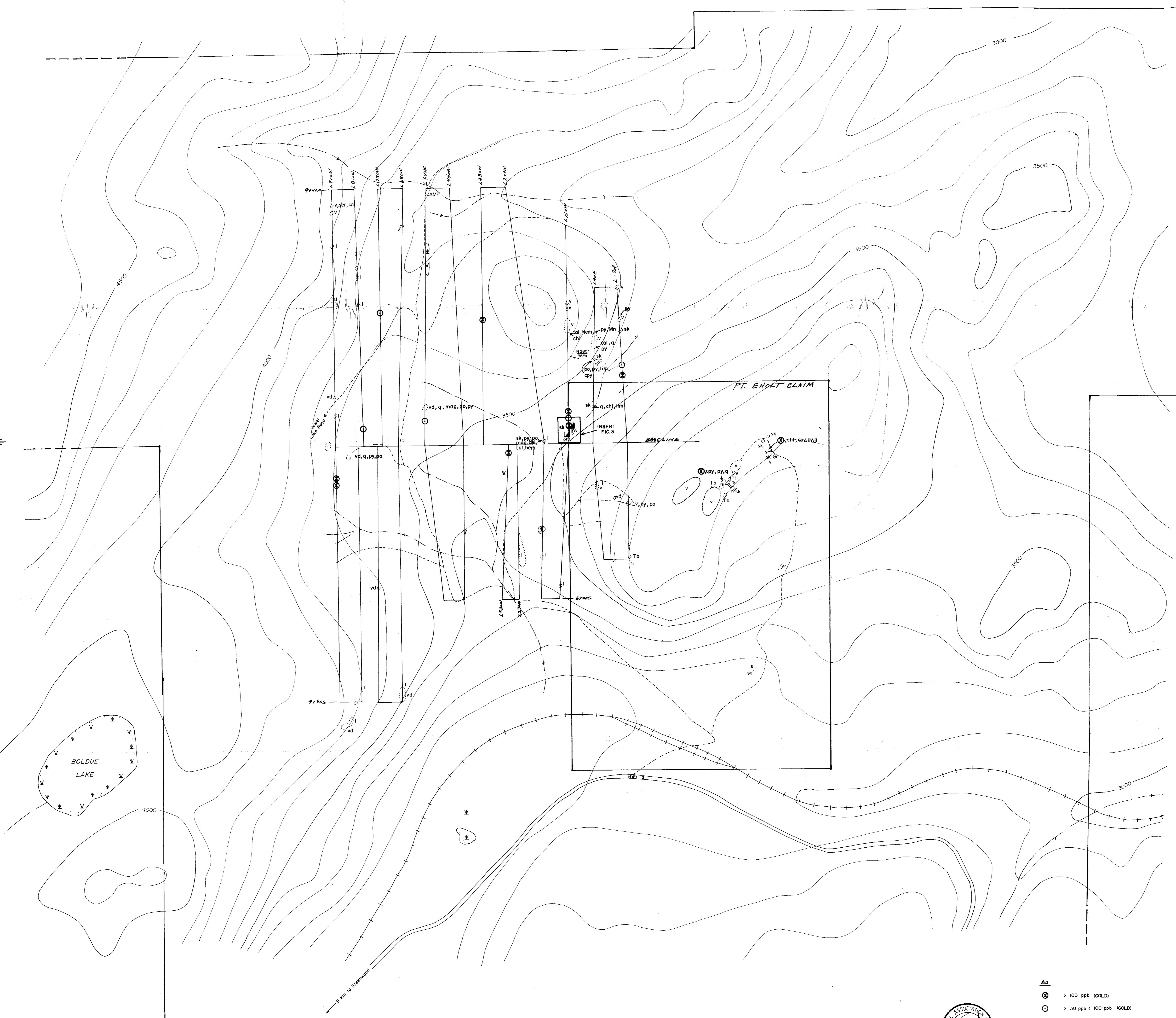
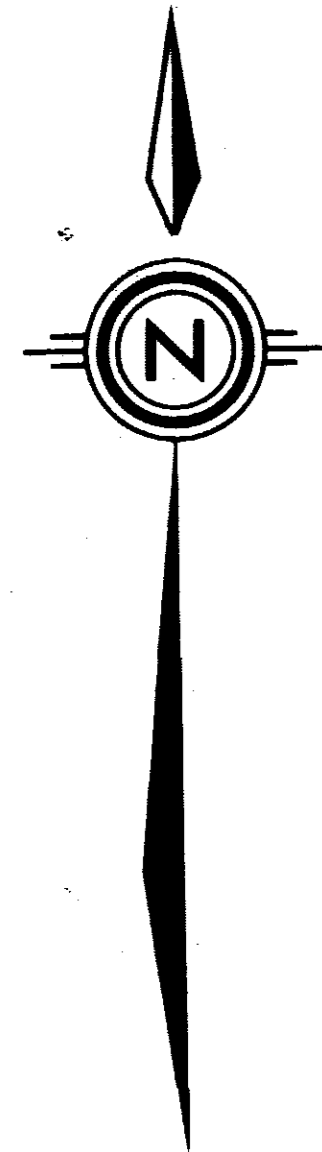
GEOLOGICAL BRANCH  
ASSESSMENT REPORT

**17,488**

BASE LEVEL 50,000 GAMMA



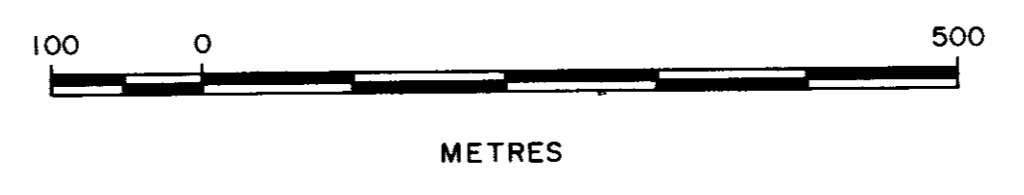
GOLDEN KOOTENAY RESOURCES INC.				
EHOLT PROPERTY GRAND FORKS-PHOENIX-GREENWOOD AREA GREENWOOD M.D., B. C.				
TOTAL MAGNETIC FIELD CONTOUR MAP				
SCALE: 1 : 5,000	DATE: JUNE/88	N.T.S. B2 E/2 E	FIG. NO. 5	DRAFTED BY: JBM



- ALTERIZATION**
- ser SERICITE
  - cal CALCITE
  - q QUARTZ
  - g GARNET
  - chl CHLORITE
  - ep EPIDOTE
- MINERALIZATION**
- py PYRITE
  - po PYRRHOTITE
  - ars ARSENOPYRITE
  - mag MAGNETITE
  - hem HEMATITE
  - lim LIMONITE
  - cpy CHALCOPYRITE
  - mn MANGANESE

- LEGEND**
- OUTCROP
  - 500 CONTOUR
  - 100 CONTOUR
  - ~ STREAM
  - LAKE OR SWAMP
  - CLAIM POST
  - RAILWAY
  - ROAD
  - HIGHWAY
  - PIT OR ADIT & DUMP
  - SHAFT & DUMP
  - TRENCH
  - STRIKE & DIP OF SHEAR OR FAULT
  - **APPROXIMATE CLAIM BOUNDARY**
  - **LITHOLOGY**
  - VOLCANICS or volcanic dyke
  - INTRUSIVES mainly syenite-diorite
  - SEDIMENTS mainly limestone
  - SKARN
  - TERTIARY BASALT

- Au**
- ⊗ > 100 ppb (GOLD)
  - > 30 ppb < 100 ppb (GOLD)



**17,488**

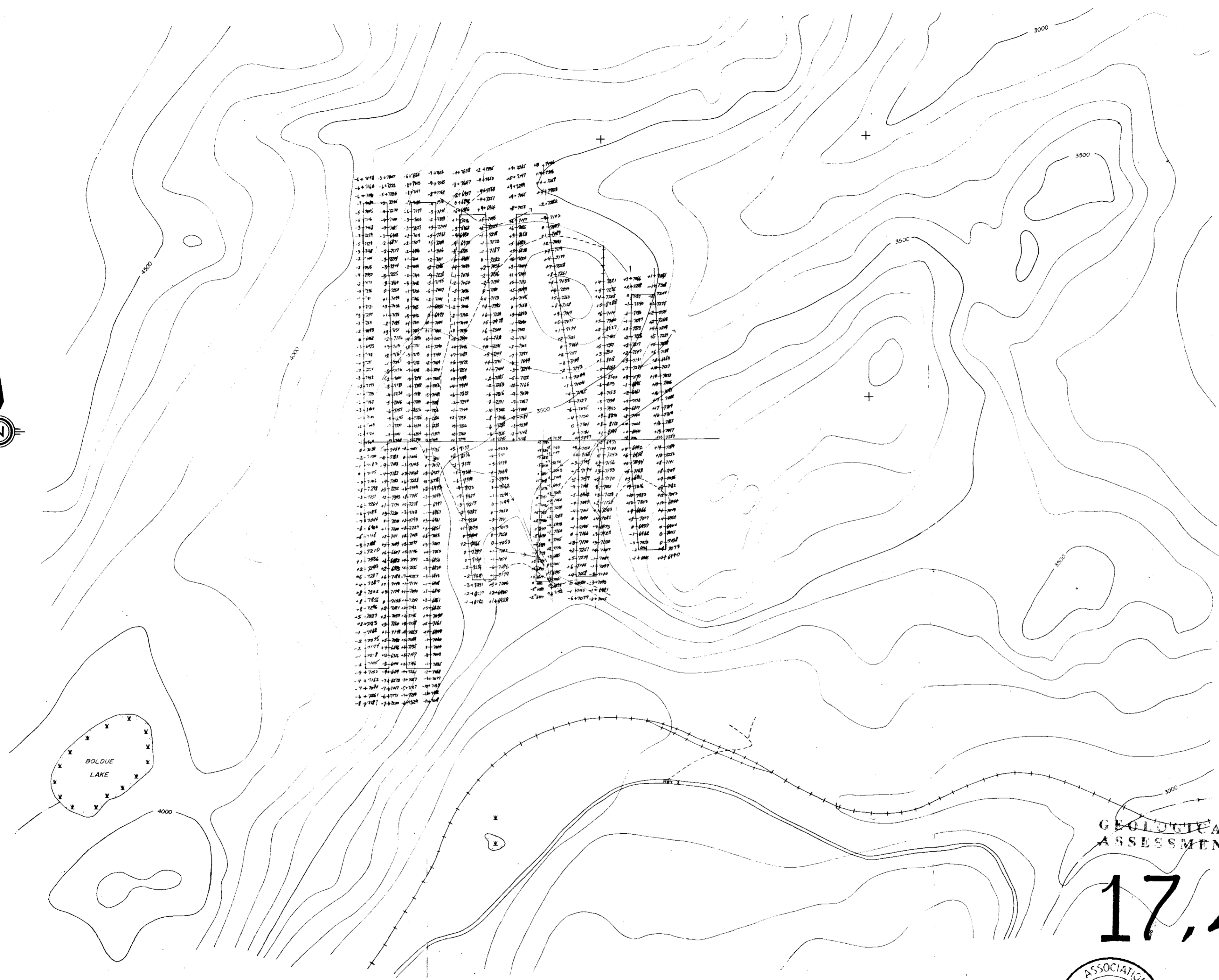
GOLDEN KOOTENAY RESOURCES INC.

**EHOLT PROPERTY**  
 GRAND FORKS-PHOENIX-GREENWOOD AREA  
 GREENWOOD M. D., B. C.

**GEOLOGY & ANOMALOUS GOLD MAP AND CLAIM BOUNDARY**

SCALE: 1:5,000	DATE: JUNE/92	N.T.S.	FIG. NO.: 4	DRAFTED BY: J.W.M.
----------------	---------------	--------	-------------	--------------------





44758	44759	44760	44761	44762	44763	44764	44765	44766	44767	44768	44769	44770	44771	44772	44773	44774	44775	44776	44777	44778	44779	44780	44781	44782	44783	44784	44785	44786	44787	44788	44789	44790	44791	44792	44793	44794	44795	44796	44797	44798	44799	44800	44801	44802	44803	44804	44805	44806	44807	44808	44809	44810	44811	44812	44813	44814	44815	44816	44817	44818	44819	44820	44821	44822	44823	44824	44825	44826	44827	44828	44829	44830	44831	44832	44833	44834	44835	44836	44837	44838	44839	44840	44841	44842	44843	44844	44845	44846	44847	44848	44849	44850	44851	44852	44853	44854	44855	44856	44857	44858	44859	44860	44861	44862	44863	44864	44865	44866	44867	44868	44869	44870	44871	44872	44873	44874	44875	44876	44877	44878	44879	44880	44881	44882	44883	44884	44885	44886	44887	44888	44889	44890	44891	44892	44893	44894	44895	44896	44897	44898	44899	44900	44901	44902	44903	44904	44905	44906	44907	44908	44909	44910	44911	44912	44913	44914	44915	44916	44917	44918	44919	44920	44921	44922	44923	44924	44925	44926	44927	44928	44929	44930	44931	44932	44933	44934	44935	44936	44937	44938	44939	44940	44941	44942	44943	44944	44945	44946	44947	44948	44949	44950	44951	44952	44953	44954	44955	44956	44957	44958	44959	44960	44961	44962	44963	44964	44965	44966	44967	44968	44969	44970	44971	44972	44973	44974	44975	44976	44977	44978	44979	44980	44981	44982	44983	44984	44985	44986	44987	44988	44989	44990	44991	44992	44993	44994	44995	44996	44997	44998	44999	45000
-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------

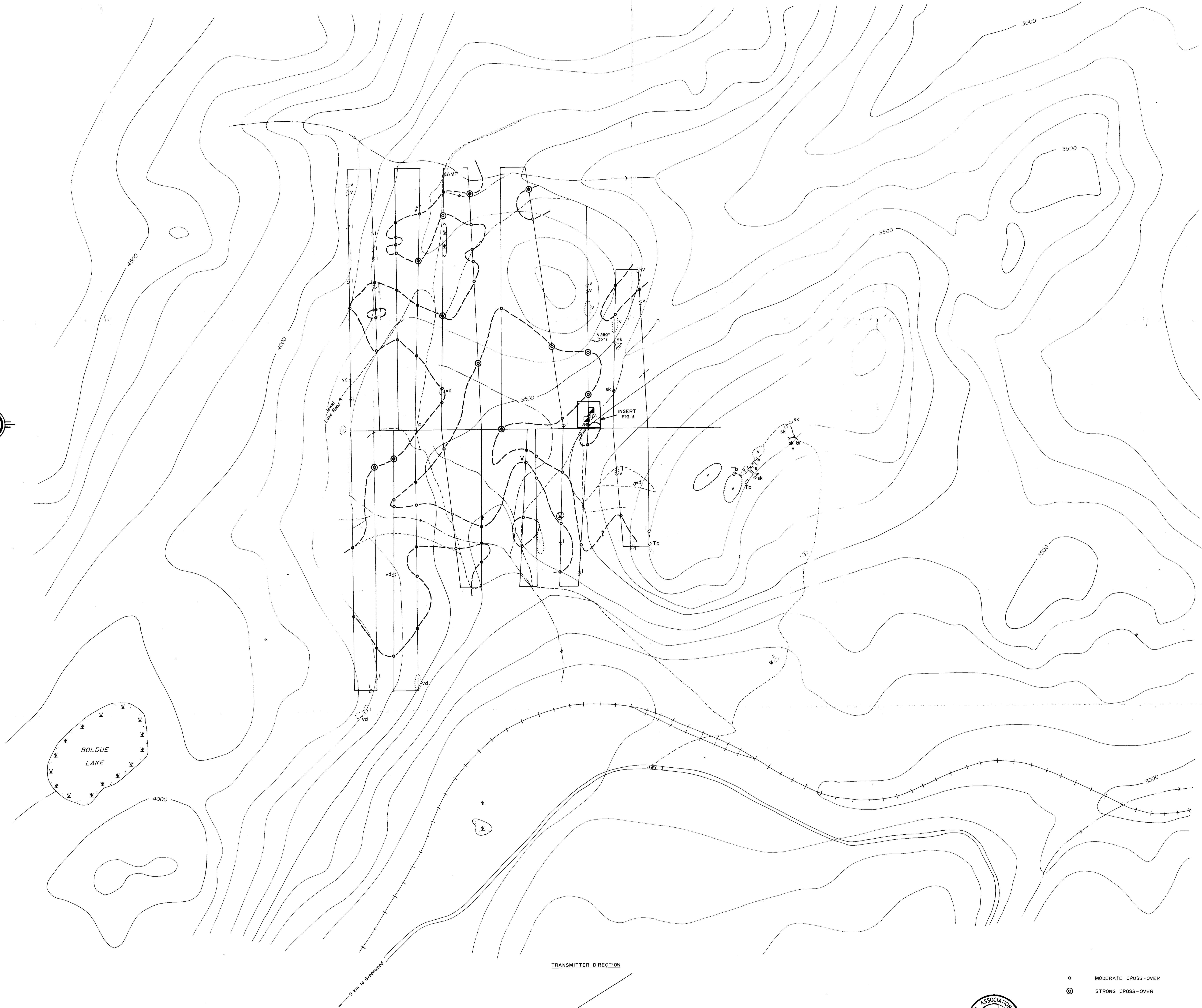
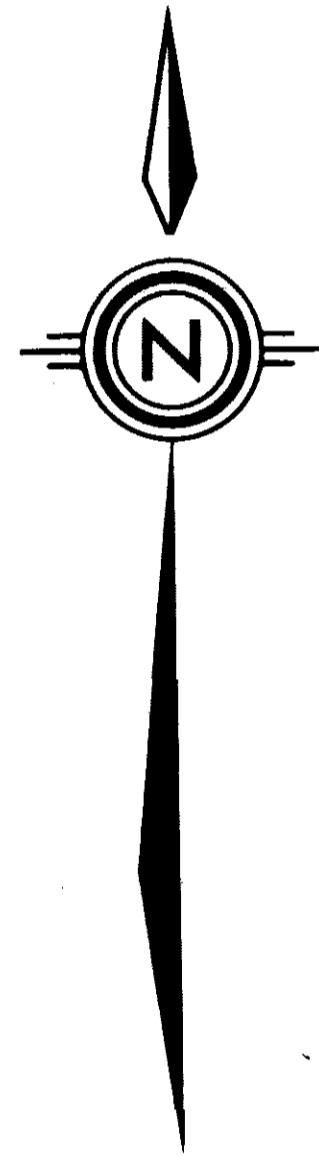
- LEGEND**
- CONTOUR INTERVAL 100 FEET
  - 500 CONTOUR
  - 100 CONTOUR
  - STREAM
  - LAKE OR SWAMP
  - CLAIM POST
  - RAILWAY
  - ROAD
  - HIGHWAY
  - PIT OR ADIT & DUMP
  - SHAFT & DUMP
  - VOLCANICS
  - INTRUSIVES
  - MINERALIZATION
  - +2 7816 VLF-EM dip angle, Total Magnetic Field (degrees)
  - Magnetic Base level 50,000 gamma

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**17,488**



GOLDEN KOOTENAY RESOURCES INC.					
EHOLT PROPERTY					
GRAND FORKS - PHOENIX - GREENWOOD AREA					
GREENWOOD M. D., B. C.					
ORIGINAL VLF-EM MAGNETOMETER DATA					
SCALE	DATE	SHEET	MAP NO.	DRAWN BY	
1:5,000	JUNE/88	826/24	7	JWM	



- LEGEND**
- OUTCROP
  - 500 CONTOUR
  - 100 CONTOUR
  - STREAM
  - LAKE OR SWAMP
  - CLAIM POST
  - RAILWAY
  - ROAD
  - HIGHWAY
  - PIT OR ADIT & DUMP
  - SHAFT & DUMP
  - TRENCH
  - STRIKE & DIP OF SHEAR OR FAULT
- LITHOLOGY**
- VOLCANICS  
or volcanic dyke
  - INTRUSIVES  
mainly syenite-diorite
  - SEDIMENTS  
mainly limestone
  - SKARN
  - T6: TERTIARY BASALT BRANCH  
ASSESSMENT REPORT

17,488

GOLDEN KOOTENAY RESOURCES INC.

EHOLT PROPERTY  
GRAND FORKS-PHOENIX-GREENWOOD AREA  
GREENWOOD M. D., B. C.

VLF-EM DIP ANGLE  
CONTOUR MAP

- MODERATE CROSS-OVER
- STRONG CROSS-OVER

