

ARIS SUMMARY SHEET

District Geologist, Smithers

Off Confidential: 90.01.27

ASSESSMENT REPORT 18461

MINING DIVISION: Liard

PROPERTY: Galena

LOCATION: LAT 57 14 00 LONG 131 00 00  
UTM 09 6344920 379271  
NTS 104G02W

CLAIM(S): Galena 1-4

OPERATOR(S): Continental Gold

AUTHOR(S): Dawson, G.J.

REPORT YEAR: 1989, 28 Pages

COMMODITIES

SEARCHED FOR: Copper, Zinc, Lead, Silver

KEYWORDS: Triassic, Coast Crystalline Complex, Ankerite, Quartz Veins, Fuchite  
Pyrite, Galena, Sphalerite, Tetrahedrite

WORK

DONE: Prospecting, Geochemical

PROS 2000.0 ha

ROCK 23 sample(s) ;ME

MINFILE: 104G

FILMED

**GALENA CLAIMS**

**PROSPECTING REPORT**

**Liard Mining Division  
British Columbia  
NTS 104 G 2W, 7W**

**Latitude 57° 15'  
Longitude 131° 00'**

**SUB-RECORDER  
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for

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by

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**January 20, 1989**

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**18,461**

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## 1.0 SUMMARY

The Galena 1-4 claims are located in northwest B.C., 15 km northeast of Continental Gold's Trophy Project. Limited prospecting during the 1988 field season identified five gossanous areas of sulfide mineralization. Gold values were anomalous, ranging up to 270 ppb, and base metal values were in places very high with values up to 12.70% Cu, 1.59% Pb and 2.84% Zn. Further prospecting, geological mapping and success-contingent drilling is recommended for 1989.

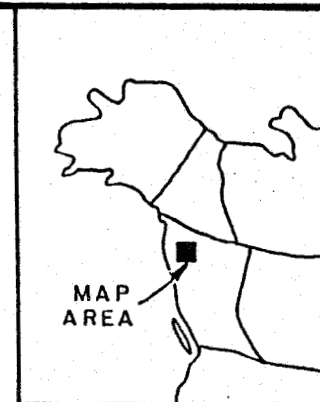
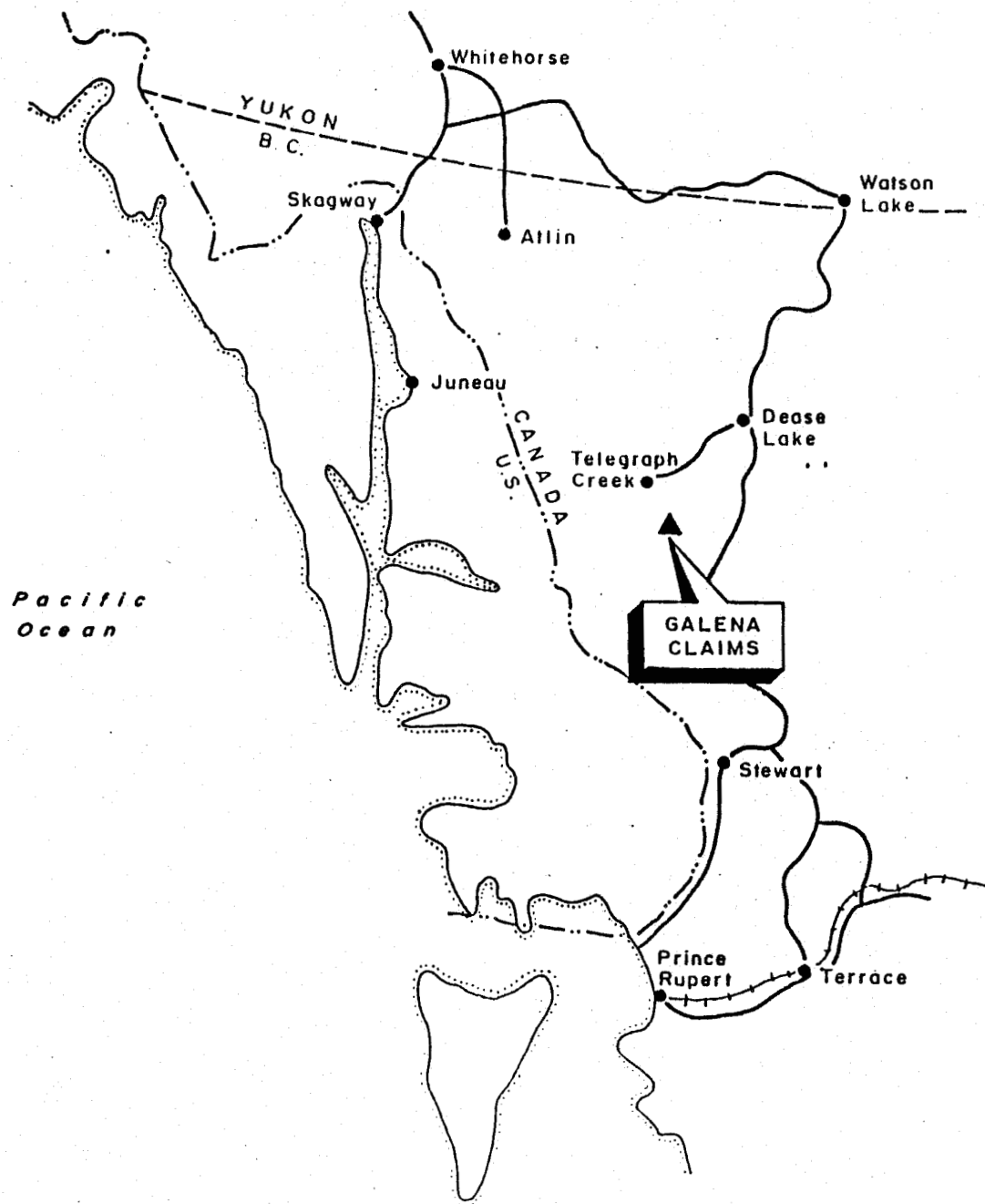
## 2.0 INTRODUCTION

The Galena 1 to 4 claims were staked by United Mineral Services Ltd. on February 6th, 1988 to cover an area of previously noted galena mineralization. The claims lie 16 km northeast of Continental Gold Corp.'s Trophy gold project, where several gold values in the 1.0 to 4.0 oz/t range have been taken from northeast trending shear zones.



During July 1988, Continental Gold Geologists spent five man days on the property, mapping gossanous outcrops and collecting 23 rock samples for analysis. This report presents the data collected in a form acceptable for B.C. assessment purposes.

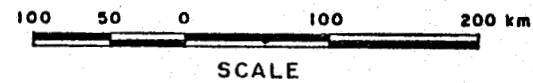
### 2.1 Location and Access

The Galena claims are situated approximately 80 kilometres south of Telegraph Creek in northwestern British Columbia. Access to the property is via helicopter from an airstrip located 40 kilometres west of the claims at the junction of the Scud and Stikine rivers. This airstrip can be accessed by wheel or ski-equipped aircraft from Dease Lake or Telegraph Creek. As well, bulky equipment and fuel can be barged up the Stikine River from Wrangel, Alaska to the Scud River airstrip.

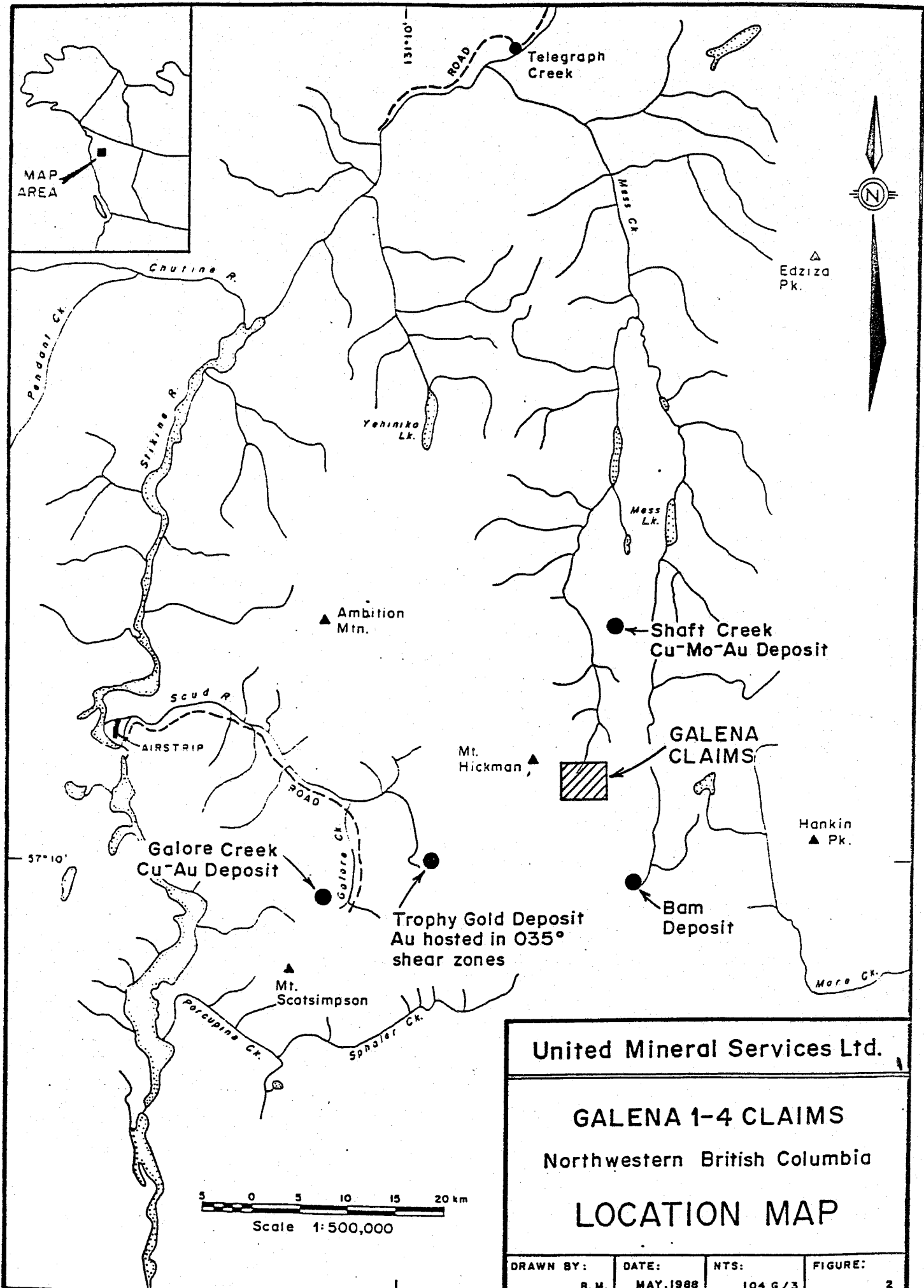


**LEGEND**

-  Road
-  Railway



<b>United Mineral Services Ltd.</b>			
<b>GALENA 1-4 CLAIMS</b>			
Northwestern British Columbia			
<b>LOCATION MAP</b>			
DRAWN BY:	DATE:	NTS:	FIGURE:
B.M.	MAY, 1988	104 G/3	1



United Mineral Services Ltd.

**GALENA 1-4 CLAIMS**  
 Northwestern British Columbia  
**LOCATION MAP**

DRAWN BY:	DATE:	NTS:	FIGURE:
B.M.	MAY, 1988	104 G/3	2

## 2.2 Topography and Climate

The Galena claims are located within the drainage basin of the Stikine River, at the eastern margin of the Coast Range Mountains. The project area is in rugged alpine terrain with elevations ranging from 700 metres to 1,600 metres a.s.l.

Numerous cirques are hollowed out of the mountain sides in the region with many valleys being occupied by both glaciers and ice-sheets.

Precipitation in the vicinity of the claims is variable throughout the year with sudden snow flurries and rain showers being common. Snow is on many north facing slopes until early July. Many cirques remain snow-filled all year round. The best months to conduct mineral exploration are July, August and September, with snow beginning to accumulate on the ground by early to mid-October.

## 2.3 Exploration History

The first reconnaissance geological mapping in the Telegraph Creek map area was undertaken by Forrest A. Kerr (1948) of the Geological Survey of Canada, who mapped the mountains adjacent to the Stikine and Iskut rivers in the years 1924 to 1929. In 1956 the Geological Survey of Canada carried out "Operation Stikine" which included a helicopter reconnaissance of the Telegraph Creek map area.

This initial work combined with geological mapping conducted by J.G. Souther, led to the publication of a 1:250,000 scale geologic map of the Telegraph Map Sheet (104G) in 1972; Souther (1972).

The first recorded mineral exploration in the Telegraph - Stikine River region was undertaken in 1861 when placer gold was discovered on the Stikine River just below the townsite of Telegraph Creek.

During the 1920's, 1930's and 1940's the emphasis had shifted from placer exploration to exploration for lode deposits. Early exploration was confined to accessible areas along the Stikine River, with a number of small copper occurrences being discovered.

The first systematic mineral exploration program in the more remote parts of the region was initiated by Hudson Bay Mining and Smelting Company in 1955. Hudson Bay was mainly concerned with locating large tonnage copper porphyries, with the Galore Creek (137 MT grading 1.02% Cu, 0.014 oz/ton Au), Copper Canyon (27 MT grading 1.02% Cu, 0.02 oz/ton Au) and Schaft Creek (363 MT grading 0.40% Cu and 0.010 oz/ton Au) deposits being discovered during this search. The Galena claims were first staked in 1980 by Nicholas Bird. He was most likely looking for base metals (copper), but no work was ever recorded.

#### 2.4 Property Status

The Galena group consists of four contiguous claims totalling 80 units (2,000 Ha). Pertinent claim information is outlined in Table 1. The property is owned 100% by Douglas B. Forster of Vancouver, B.C.

TABLE 1

<u>Claim Name</u>	<u>Record No.</u>	<u>Record Date</u>	<u>Expiry* Date</u>	<u>No. Units</u>	<u>Area</u>
Galena 1	4479	February 17, 1988	February 17, 1990	20	500
Galena 2	4480	February 17, 1988	February 17, 1990	20	500
Galena 3	4481	February 17, 1988	February 17, 1990	20	500
Galena 4	4482	February 17, 1988	February 17, 1990	20	500

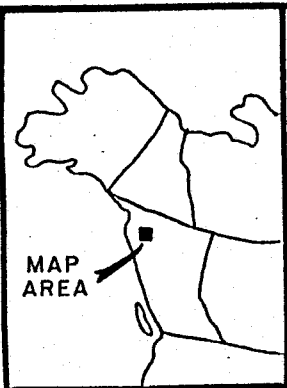
\* pending acceptance of 1988 assessment credits

### 3.0 REGIONAL GEOLOGY

#### 3.1 Stratigraphy and Tectonic Setting

The regional geology of the Telegraph Creek map area has been discussed in detail by Kerr (1948) and by Souther (1972). The southwest portion of the Telegraph Creek map sheet in the vicinity of the Galena claims is underlain by granitic and sedimentary metamorphic rocks of the Coast Crystalline Complex. This forms the core of the northeasterly trending Stikine Arch (Figure 4).

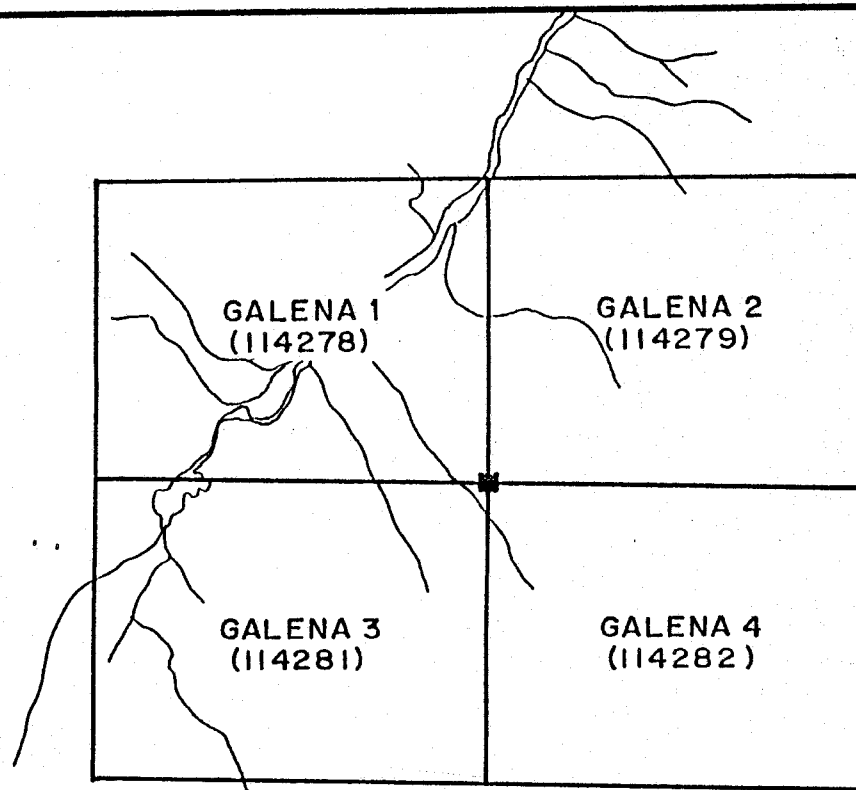




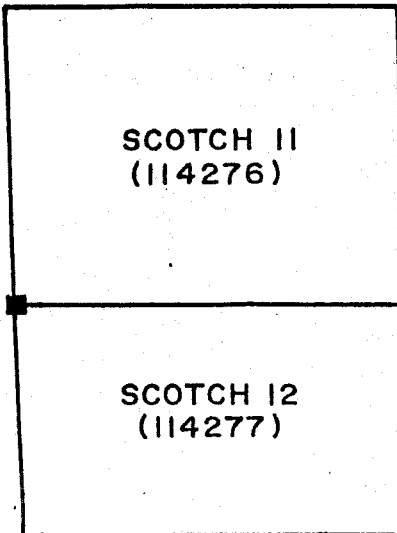
MAP  
AREA



▲ Mt.  
Hickman



1.0 0.5 0 1.0 2.0 km  
Scale 1:50,000



United Mineral Services Ltd.

GALENA 1-4 CLAIMS  
Northwestern British Columbia

CLAIM MAP

DRAWN BY: B.M.	DATE: MAY, 1988	NTS: 104 G/3	FIGURE: 3
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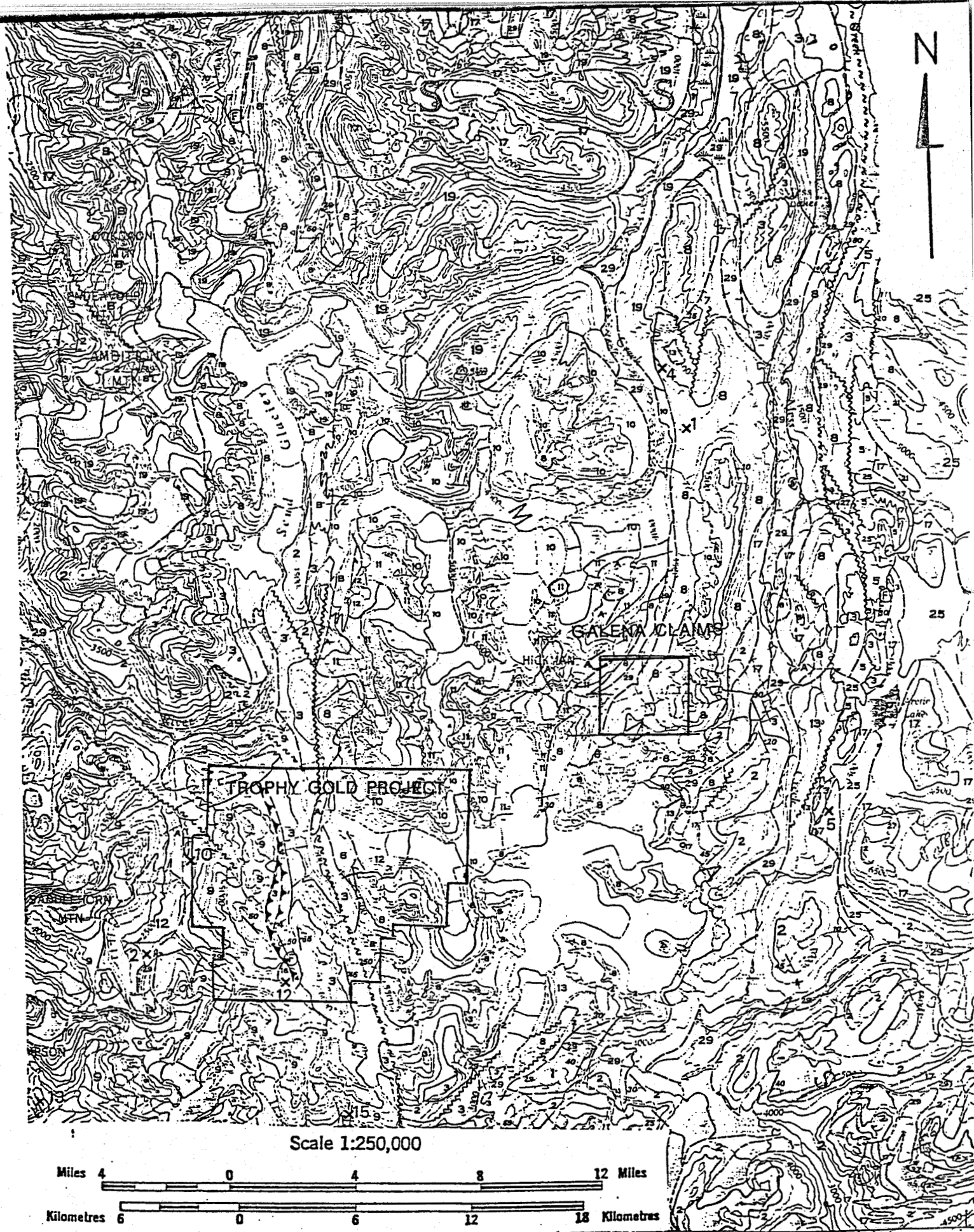
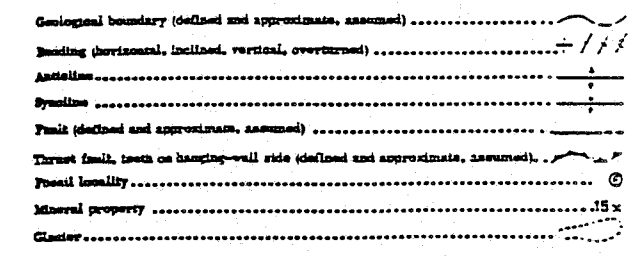


Figure 4 Regional Geologic Map - Galena Claims  
(After Souther, 1972)

LEGEND

- QUATERNARY**  
**PLEISTOCENE AND RECENT**
- 29 Fluvial gravel; sand, silt; glacial outwash, till, alpine moraine and colluvium
  - 28 Hot-spring deposit, tufa, aragonite
  - 27 Olivine basalt, related pyroclastic rocks and loose tephra; younger than some of 29
- TERTIARY AND QUATERNARY**  
**UPPER TERTIARY AND PLEISTOCENE**
- 26 Rhyolite and dacite flows, lava domes, pyroclastic rocks and related subvolcanic intrusions; minor basalt
  - 25 Basalt, olivine basalt, dacite, related pyroclastic rocks and subvolcanic intrusions; minor rhyolite; in part younger than some 26
- CRETACEOUS AND TERTIARY**  
**UPPER CRETACEOUS AND LOWER TERTIARY**
- SLOKO GROUP**
- 24 Light green, purple and white rhyolite, trachyte and dacite flows, pyroclastic rocks and derived sediments
  - 22, 23 Biotite leucogranite, subvolcanic stocks, dykes and sills
  - 23 Porphyritic biotite andesite, lava domes, flows and (?) sills
- SUSTUT GROUP**
- 21 Chert-pebble conglomerate, granite-boulder conglomerate, quartzose sandstone, arkose, siltstone, carbonaceous shale and minor coal
  - 20 Feldite, quartz-feldspar porphyry, pyritiferous feldite, orbicular rhyolite; in part equivalent to 22
  - 19 Medium-to coarse-grained, pink biotite-hornblende quartz monzonite
- JURASSIC AND/OR CRETACEOUS**  
**POST-UPPER TRIASSIC PRE-TERTIARY**
- 18 Hornblende diorite
  - 17 Granodiorite, quartz diorite; minor diorite, leucogranite and migmatite
- JURASSIC**  
**MIDDLE (?) AND UPPER JURASSIC**  
**BOWSER GROUP**
- 16 Chert-pebble conglomerate, grit, greywacke, subgreywacke, siltstone and shale; may include some 13
- MIDDLE JURASSIC**
- 15 Basalt, pillow lava, buff-breccia, derived volcanoclastic rocks and related subvolcanic intrusions
- LOWER AND MIDDLE JURASSIC**
- 14 Shale, minor siltstone, siliceous and calcareous siltstone, greywacke and ironstone
- LOWER JURASSIC**
- 13 Conglomerate, polymictic conglomerate; granite-boulder conglomerate, grit, greywacke, siltstone; basaltic and andesitic volcanic rocks, peperites, pillow-breccias and derived volcanoclastic rocks

- TRIASIC AND JURASSIC**  
**POST-UPPER TRIASSIC PRE-LOWER JURASSIC**
- 12 Syenite, orthoclase porphyry, monzonite, pyroxenite
- ROCKMAN BATHOLITH**
- 10, 11 Hornblende granodiorite, minor hornblende-quartz diorite 11. Hornblende, quartz diorite, hornblende-pyroxene diorite, amphibolite and pyroxene-bearing amphibolite
- TRIASIC**  
**UPPER TRIASSIC**
- 9 Undifferentiated volcanic and sedimentary rocks (units 5 to 8 inclusive)
  - 8 Andite-andesite flows, pyroclastic rocks, derived volcanoclastic rocks and related subvolcanic intrusions; minor greywacke, siltstone and polymictic conglomerate
  - 7 Siliceous, thin-bedded siliceous siltstone, ribbon chert, calcareous and dolomitic siltstone, greywacke, volcanic conglomerate, and minor limestone
  - 6 Limestone, fossil argillaceous limestone, calcareous shale and reefoid limestone; may be in part younger than some 7 and 8
  - 5 Greywacke, siltstone, shale; minor conglomerate, buff and volcanic sandstone
- MIDDLE TRIASSIC**
- 4 Shale, concretionary black shale; minor calcareous shale and siltstone
- PERMIAN**  
**MIDDLE AND UPPER PERMIAN**
- 3 Limestone, thick-bedded mainly bioclastic limestone; minor siltstone, chert and buff
- PERMIAN AND OLDER**
- 2 Phyllite, argillaceous quartzite, quartz-calcite schist, chlorite schist, gneiss, minor chert, schistose buff and limestone
- MISSISSIPPIAN**
- 1 Limestone, crinoidal limestone, ferruginous limestone; maroon buff, chert and phyllite
- B** Amphibolite, amphibolite gneiss; age unknown probably pre-Upper Jurassic
- A** Ultramafic rocks; peridotite, dunite, serpentinite; age unknown, probably pre-Lower Jurassic



INDEX TO MINERAL PROPERTIES

1. Lard Copper	5. Bam	9. MH	13. Ann. Sa
2. Galena Creek	6. Gordon	10. BDK	14. SF
3. QC, QCA	7. Limpoke	11. JW	15. Goat
4. Nabe	8. Pote	12. Copper Canyon	16. Mary

Figure 4a: Legend for Geologic Map, Figure 5 (After Souther, 1972)

The oldest rocks in the region are pre-Permian limestone, phyllite, slate, argillite and related rocks. Overlying these rocks is a distinctive Permian assemblage of quite pure limestone containing minor amounts of chert, argillite and slate. Overlying the Permian is a Triassic sequence which consists of flow breccias, tuffs, flows as well as a sedimentary assemblage composed of siltstone, conglomerate, chert and greywacke. Bowser Group Jurassic sediments overlie this Triassic assemblage and are characterized by the presence of conglomerates, greywackes, grits, shales and minor volcanoclastic rocks and related sub-volcanic intrusions.

All pre-lower Jurassic rocks in the map area are intruded by a series of granitic stocks and batholiths ranging in composition from granites to diorites, and syenites. In the northern region of the Telegraph map sheet, Tertiary and Quaternary rhyolite, dacite and basalt flows mask much of the pre-Cretaceous stratigraphy.

### 3.2 Structure

Generally speaking, all pre-upper Jurassic rocks in the southern portion of the Telegraph Map Sheet are characterized by the presence of moderately tight, symmetrical upright folds. Thick sections of Permian limestone in the vicinity of the Galena claims area have experienced polyphase fold episodes, with axial traces exhibiting north and northwestern trends. All folding in the region is pre-lower Tertiary.

The Triassic and Jurassic stratigraphy in the Telegraph Map Sheet has undergone numerous phases of faulting and related shearing. Major northeasterly to northerly trending deep-seated faults transect the region covered by the Galena claims and create a mosaic of fault-bounded blocks. Abundant subsidiary faults and shear-splays branch out from these major structural features. The presence of hydrothermal solutions along the shear zones is indicated by many areas of goethite and jarosite staining.

### 3.3 Regional Metamorphism and Hydrothermal Alteration

Low grade greenschist facies metamorphism affects most rock units in the map area and is typified in the more mafic rocks by the presence of chlorite and epidote. Sedimentary rocks in the region are frequently less affected by this metamorphic event, with primary bedding and textural features being visible.

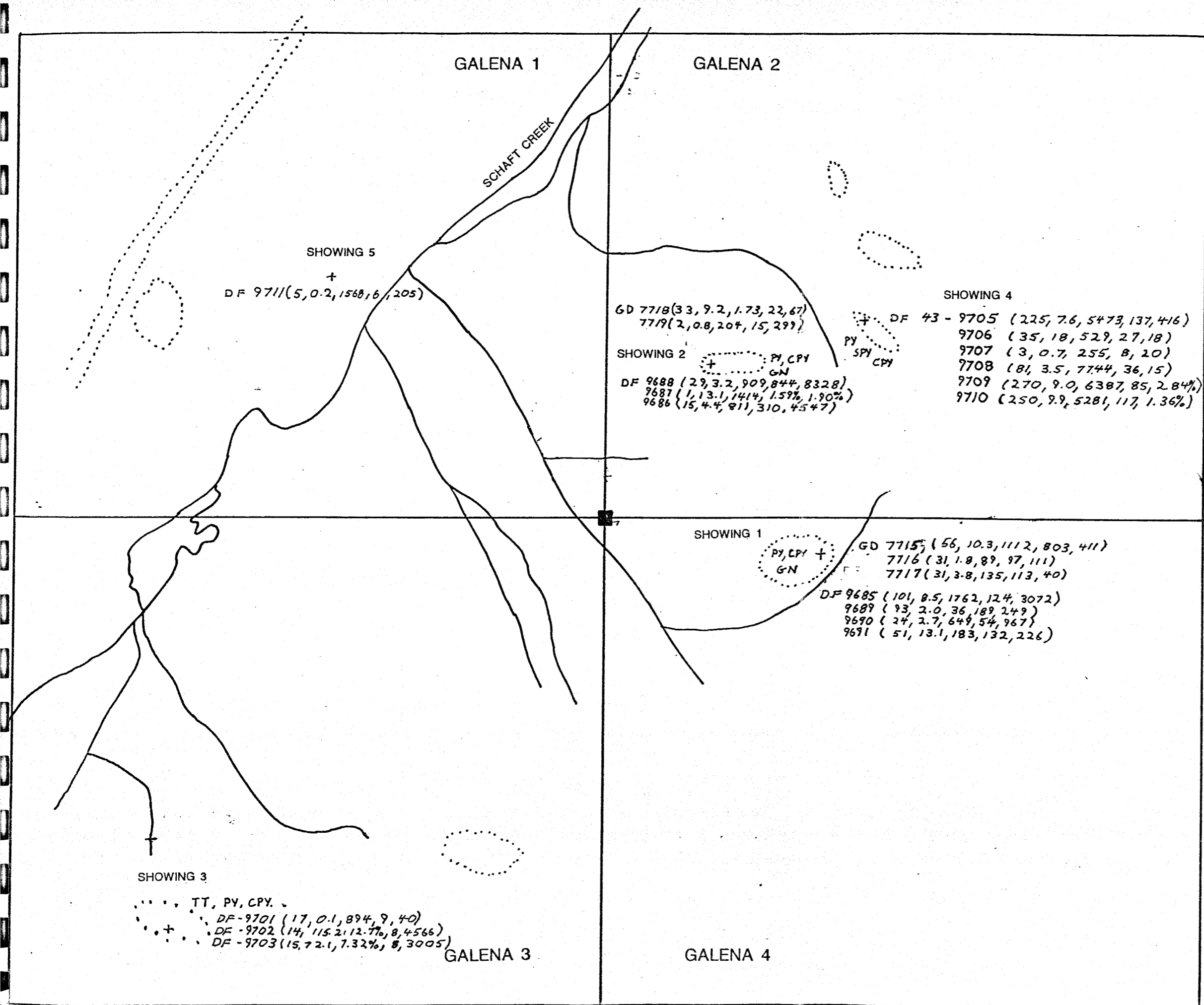
Hydrothermal alteration on a regional scale is extensive throughout the map sheet. Alteration zones of hydrothermal origin are easily identified due to the presence of bright orange and red-brown iron oxides and carbonate zones that range up to 1,000's of meters in diameter. Sampling of these alteration features in the Galena claim area indicates that they are primarily composed of 30 to 95% iron carbonate, 5 to 30% quartz, and trace to 10% very fine grained pyrite. This style of alteration may be either pervasive or localized but is always associated with faults, fault zones, and shear structures.

## 4.0 MINERALIZATION AND GEOLOGY

### Showing #1

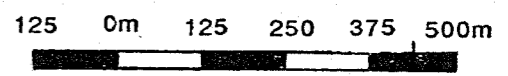
Showing Number 1 is a 5 m to 10 m wide shear zone that can be traced on surface for about 40 m before being covered by talus and snow. The shear zone transects a dark purple, medium grey volcanic and shows no appreciable offset. Gangue mineralization in the shear zone consists dominantly of quartz, ankerite and ground-up host volcanics.

Sulfide mineralization occurs in 10 cm - 15 cm wide veins of quartz and ankerite and consists of up to 40% pyrite and 4% chalcopyrite, galena and sphalerite. Six grab samples were taken from this zone, returning gold values ranging from 24 to 93 ppb (see Appendix I).



**LEGEND**

- OUTLINE OF GOSSANOUS OUTCROP
- SPALERITE
- TETRAHEDRITE
- GALENA
- PYRITE
- CHALCOPYRITE
- SAMPLE VALUES (Au,ppb, Ag,ppm, Cu,ppm, Pb,ppm, Zn,ppm.)



SCALE 1:12,500

**GALENA CLAIMS**

GOSSAN MAP AND  
SAMPLE LOCATIONS

N.T.S. 104G/7W,2W	FIGURE 5
DATE: JAN. 1988	

Showing #2

Showing Number 2 is a gossanous zone of quartz-ankerite veining and brecciation in a medium grained intermediate volcanic. The dominant alteration mineral is fuchsite. Sulfide mineralogy consists of up to 5% disseminated pyrite, chalcopyrite, and galena. Five samples were collected from this area returning gold values up to 33 ppb. Base metal values were more significant, with sample DF-43-9687 returning 1.59% Pb and 1.9% Zn, and sample GD-GL-7718 returning 1.73% Cu (see Appendix I).

Showing #3

The gossanous zone of Showing 3 is hosted in highly ankeritized and silicified and strongly brecciated volcanics. The sulfide mineralization consists of up to 10% tetrahedrite, pyrite and chalcopyrite. The sulfides occur as disseminations in quartz-ankerite veins and as matrix filling in the strongly brecciated rock.

Four samples were taken from Showing 3. Again, gold values were only slightly anomalous, but sample DF-43-9702 returned 12.7% Cu and 4.47 oz/t Au, sample DF-43-9703 returned 7.32% Cu, and sample DF-43-9704 assayed 2.88% Cu (see Appendix I for further results).

Showing #4

Showing 4 is a gossanous zone in strongly sheared and brecciated intermediate volcanics. The rock is highly silicified and ankeritized, and shows local areas of intense jarosite staining. Sulfide mineralogy consists of up to 5% disseminated pyrite, chalcopyrite and sphalerite occurring in brecciated quartz ankerite veins up to 1.0 m in width. Sample DF-43-9709 assayed a highly anomalous 270 ppb gold and 2.84% zinc.

### Showing #5

Showing 5 is a fuchsite-rich, ankeritized quartz vein hosted in intermediate volcanics and containing 2% disseminated pyrite. Only one sample was taken from this site (see Appendix I)

#### 4.1 Sample Preparation and Analysis

Rock samples in each case were 2-4 kg grab samples. The samples were then analyzed for 30 elements by the following method: A .500 g sample is digested with 3 ml 3-1-2 HCl - HNO<sub>3</sub> - H<sub>2</sub>O at 95°C for one and is diluted to 10 ml with water. Gold analysis is by acid leach AA finish from a 10 g sample. Base metal values over 10,000 ppm were re-assayed using 1 g sample digested with 5 ml aqua-regia with an ICP finish.

### 5.0 CONCLUSIONS AND RECOMMENDATIONS

Prospecting of the Galena 1-4 claims has lead to the discovery of five areas of hydrothermal alteration and sulfide mineralization containing anomalous gold values and significant base metal values. It is certain that many more such areas remain to be found. To find more mineralization and to determine the extent and controlling factors of present mineralization, the following is recommended for the 1989 field season:

- Detailed prospecting of the entire property.
- Silt sampling of all drainages.
- Detailed sampling and geologic mapping of all areas of mineralization.
- 1,000 m of diamond drilling contingent upon the success of the above programs.



APPENDIX I

SAMPLE DESCRIPTIONS

## Sample Description and Analysis Record

NTS: 104 G      Project: GALENA      Claim: GALENA      Geologist: D. B. FORSTER

Sample No.	Location	Type	Sample Description	Length	Au	Ag	Cu	Pb	Zn
DF43-9691	Showing # 1 NE trending drainage	Rep grab	Massive pyrite in shear zones in purple volcanic PY $\approx$ 60%		51	13.1	183	132	226
DF43-9690	Showing # 1	Rep grab	Qtz-ankerite vein in int. volc w 10cm wide cpy-py-gal. vein 4% sulfide		24	2.7	649	54	967
DF-43-9689	Showing # 1	Rep grab	highly weathered pyrite in volc. grey gony pyrite to 40%		93	2.0	36	189	249
DF-43-9688	Showing # 2 Swef s# 1	Rep grab	qtz-ankerite vein w 2% diss py-cpy-gal- host is int. <u>volcanic</u>		29	3.2	909	844	8328
DF-43-9687	Showing # 2	Rep grab	qtz-ankerite- <u>fuchsite</u> vein with 2% diss py, cpy & gal.		1	13.1	1414	<u>13478</u> 1.59%	<u>16261</u> 1.90%
DF-43-9686	Showing # 2	Rep grab	qtz-ankerite veins & <u>breccias</u> with 3% diss. cpy + pyrite		15	4.4	811	310	4547
DF43-9685	Showing # 1	Rep grab	highly goethitic - pyritic zone in volcanics - minor ankerite - py to 5%		101	8.5	1762	124	3072
DF43-9701	Showing # 3 Swef Lake	Rep grab	ankerite-quartz veining w 2% diss pyrite		17	0.1	894	9	40

O-Outcrop

F-Float

V-Vein

So-Soil

T-Talus Fines

Si-Silt

## Sample Description and Analysis Record

NTS: 104 G      Project: GALENA      Claim: GALENA 4      Geologist: D.B. Forster

Sample No.	Location	Type	Sample Description	Length	Au	Ag	Cu	Pb	Zn
DF-43-9702	Showing #3 SW of Lake	Rep grab	diss. to matrix filling and brecciated tet-py-cpy to 10% - ankerite & qtz veining		14	115.2 / 4472	97779 / 12.70%	8	4566
DF-43-9703	Showing #3	Rep grab	tet-cpy-py in silicified and ankeritic volcanics		15	72.1	69048 / 7.32	8	3005
DF-43-9704	Showing #3	Rep grab	tet-cpy-py to 10% in silicified & ankerized volcanics - highly sheared/brrx		9	40.0	24685 / 2.88	8	1102
DF-43-9705	Showing #4	Rep grab	<del>highly ankerized and silicified and brrx'd volcanics</del> w 2% diss. pyrite		225	7.6	5473	137	416
DF-43-9706	Showing #4	Rep grab	1m wide qtz-py-cpy - jarositic vein w diss. cpy-py 10% 5%		35	18	529	27	18
DF-43-9707	Showing #4	Rep grab	SOS as 9706		3	0.1	255	8	20
DF-43-9708	Showing #4	Rep grab	qtz-py-cpy vein w quartz & jarositic gangue sulfides 3-5%		81	3.5	7144	36	15
DF-43-9709	Showing #4	Rep grab	sph-py-cpy in quartz- ankerite veins/breccias 3% diss sph-py		270	9.0	6387	85	25080 / 2.84

O-Outcrop

F-Float

V-Vein

So-Soil

T-Talus Fines

Si-Silt

# Sample Description and Analysis Record

NTS: 104 G

Project: GALENA

Claim: GALENA 2

Geologist: D.B. FORSTER

Sample No.	Location	Type	Sample Description	Length	Au	Ag	Cu	Pb	Zn
DF-43-9710	Galena 2 Showing # 4	Rep grab	<del>Sph-py-cpy in silicified and brecciated vein in volcanics</del> sph-1% cpy/py-3%		250	9.9	5281	117	13318/ 1.36%
DF-43-9711	Showing #5 in Galena Creek	Rep grab	fuchsite-rid - ankerized and silicified quartz vein in int. volc. 2% diss pyrite		5	0.2	1568	6	205
DF-43-9712	Ridge to North of Galena claims	Rep grab	pyritic cherts and volcanics ± 5% diss. pyrite		1	0.3	153	9	115

O-Outcrop

F-Float

V-Vein

So- Soil

T-Talus Fines

Si-Silt

# Sample Description and Analysis Record

NTS: 1046/7, 2 Project: GALENA 12 Claim: GALENA Geologist: DAWSON

Sample No.	Location	Type	Sample Description	Length	Au ppb	Ag ppm	Cu ppm	Pb	Zn
GD-6L 7715	GALENA SHOWING # 1	ROCK	15cm ZONE QZ, FUCHSITE 5-10% PY. V. RUSTY		56	10.3	1112	803	411
7716	"	"	15cm QZ, PY (10%) FUCHSITE IN SHEAR		31	1.8	89	97	171
7717	"	"	PY (50%) AND GREY QZ 0.5 x 1.0m POD - MIN FUCHSITE 2-3 mm EQUIGERAL QZ CRYSTALS		31	3.8	135	113	40
7718	SHOWING 2 "	"	SUBCROP GRAB ON RIDGE ROUNDED INCLUSIONS RIMMED EXTERNALLY & <del>V</del> RUSTY QZ INTERIORS ALTERED. MATRIX ANKERITE 10% PY TRACE CPY		33	9.2	14698 173	22	67
7719	"	"	STRONG HYDROTHERMAL ALT ANKERITE VEINING, SOME GREY QZ MATRIX, TRACE MALACHITE		2	0.8	204 4.46%	15	299

O-Outcrop

F-Float

V-Vein

So- Soil

T-Talus Fines

SI-Silt

APPENDIX II

GEOCHEMISTRY

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Mi	Co	Mn	Fe	As	U	Au	Tb	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM
BL-01-4700	1	66	22	68	.3	3	7	386	5.28	130	5	ND	2	8	1	3	2	42	.12	.083	5	23	.58	105	.01	4	1.11	.04	.09	1	9
BL-01-4701	1	51	10	77	.3	67	13	506	4.83	15	5	ND	1	53	1	2	2	93	1.50	.072	2	105	1.61	29	.14	2	3.00	.19	.04	1	25
BL-01-4702	1	59	16	60	.6	47	10	340	4.04	18	5	ND	1	55	1	2	2	75	1.41	.073	2	80	1.18	30	.12	12	2.63	.18	.04	1	42
BL-02-4703	2	84	10	43	1.2	8	8	2776	3.44	199	5	ND	1	167	1	2	2	16	5.58	.129	6	10	1.45	76	.01	6	1.01	.01	.14	1	63
BM-00-7212	1	412	4	46	.2	28	21	459	4.02	4	5	ND	1	15	1	2	2	80	1.40	.070	3	32	.71	19	.17	2	1.18	.17	.08	1	8
BM-00-7213	5	146	2	14	.1	25	14	121	3.53	3	5	ND	2	13	1	2	2	35	.75	.104	7	10	.19	10	.19	3	.53	.05	.02	1	6
BM-00-7214	6	290	52	312	1.7	3	5	241	3.67	36	5	18	9	4	4	2	2	46	.16	.037	8	12	.94	38	.06	12	1.40	.02	.30	1	10260
BM-22-7200	1	61	2	3	.1	1	1	34	.24	14	5	ND	3	6	2	3	2	3	.06	.007	2	2	.03	4	.01	196	.11	.01	.01	1	29
BM-22-7201	7	9539	13	30	.9	15	7	155	5.95	4	5	ND	5	6	1	2	5	68	.25	.026	8	37	.19	45	.01	100	.53	.01	.02	1	625
BM-22-7202	17	1245	45	5	.1	3	1	79	.56	2	5	ND	1	12	1	2	2	5	.63	.036	2	4	.03	8	.01	217	.11	.01	.01	1	47
BM-22-7203	248	10119	18	68	2.8	4	56	89	2.00	30	5	ND	4	11	1	2	2	5	.21	.064	4	1	.03	151	.01	136	.16	.01	.05	1	460
BM-22-7204	19	344	13	37	.1	13	75	246	3.43	8	5	ND	5	19	1	2	4	41	.56	.068	12	27	.50	98	.01	29	.69	.03	.12	1	11
BM-22-7205	5	4885	10	25	1.1	4	55	150	1.21	7	5	ND	2	8	1	2	3	4	.26	.054	7	3	.04	58	.01	134	.30	.02	.10	1	245
BM-22-7206	4	66	8	22	.1	6	8	159	2.42	5	5	ND	9	16	2	2	2	35	.30	.053	39	22	.51	67	.10	4	.84	.04	.10	1	2
BM-22-7207	5	179	4	6	.1	4	13	73	2.20	6	5	ND	4	8	1	2	2	14	.13	.056	5	7	.03	71	.01	150	.14	.01	.04	1	15
BM-22-7208	6	2745	2	9	.8	1	10	139	1.02	3	5	ND	6	21	1	2	2	6	.34	.008	3	1	.03	434	.01	123	.18	.02	.06	1	99
BM-22-7209	2	174	6	10	.1	9	52	63	3.89	8	5	ND	4	10	1	2	2	22	.17	.066	3	9	.04	166	.01	70	.25	.02	.09	1	22
BM-22-7210	1	213	2	3	.2	10	47	41	1.37	5	5	ND	1	10	1	2	2	4	.02	.001	2	1	.03	192	.01	175	.12	.01	.03	1	15
BM-22-7211	1	27	10	23	.1	9	17	205	2.58	3	5	ND	5	18	1	2	2	52	.55	.068	10	25	.62	159	.08	3	.84	.03	.15	1	1
DF-00-9692	4	195	11	53	.9	1	6	311	9.72	86	5	ND	3	32	1	2	2	130	.07	.082	10	5	.65	62	.02	6	.99	.03	.13	1	8
DF-00-9693	4	85	25	21	2.0	15	14	48	7.00	9	5	ND	2	4	1	2	4	22	.13	.161	2	6	.24	24	.01	9	.81	.01	.24	1	19
DF-00-9694	3	1432	10	83	1.3	19	19	889	4.87	6	5	ND	1	49	2	2	4	51	2.09	.047	3	13	1.23	114	.01	15	1.81	.01	.13	1	4
DF-00-9695	2	41646	43	233	46.4	15	9	904	6.19	15	5	ND	1	226	4	14	29	17	.27	.005	2	2	.05	13	.01	2	.22	.01	.06	1	27
DF-00-9696	7	286	164	180	3.5	28	20	2670	5.25	9	5	ND	1	273	1	4	2	77	14.38	.020	3	16	4.08	29	.01	2	.35	.01	.07	1	9
DF-00-9697	2	317	7	13	.6	15	13	69	7.41	20	5	ND	3	284	1	2	2	69	.42	.085	4	41	.10	39	.32	5	.47	.04	.03	1	22
DF-00-9698	38	94	5167	211	5.7	22	34	6647	3.77	6	5	ND	1	18	3	3	2	54	.27	.018	3	16	1.01	455	.01	4	1.23	.01	.03	1	7
DF-00-9699	2	236	1164	64	2.0	62	63	985	9.90	70	5	ND	2	60	2	2	2	102	.62	.103	2	72	.88	10	.22	2	.98	.03	.03	1	66
DF-00-9700	1	103	425	122	.8	40	13	1599	4.95	4	5	ND	2	23	1	2	2	108	.58	.104	2	166	2.63	39	.25	4	1.97	.02	.05	1	8
DF-43-9685	1	1762	124	3072	8.5	117	18	5577	8.38	951	5	ND	1	114	28	10	3	9	7.40	.035	2	44	2.97	23	.01	2	.24	.01	.08	1	101
DF-43-9686	1	811	310	4547	4.4	156	24	1022	2.34	91	5	ND	1	60	59	45	2	22	4.62	.020	2	32	2.11	17	.01	2	.14	.01	.06	1	15
DF-43-9687	1	1414	13498	16261	13.1	965	103	974	2.63	60	5	ND	1	94	150	62	2	37	5.24	.025	2	32	2.49	20	.01	3	.16	.01	.09	2	1
DF-43-9688	1	909	844	8328	3.2	474	139	1552	3.73	115	5	ND	1	119	73	95	2	67	10.80	.019	2	42	3.67	70	.01	3	.14	.01	.07	1	29
DF-43-9689	12	36	189	249	2.0	363	16	734	11.65	1221	5	ND	2	27	2	4	3	101	1.08	.125	2	1037	3.71	12	.01	2	3.32	.01	.06	1	93
DF-43-9690	1	649	54	967	2.7	40	6	9282	4.49	1259	5	ND	1	357	7	11	2	13	16.66	.015	5	25	5.61	135	.01	4	.12	.01	.03	1	24
DF-43-9691	1	183	132	226	13.1	208	23	859	19.59	1180	5	ND	3	19	1	40	2	5	1.37	.021	2	30	.53	5	.01	2	.13	.01	.06	1	51
DF-43-9701	1	894	9	40	.1	221	27	1050	4.56	45	5	ND	1	126	1	3	2	35	12.43	.056	2	96	3.73	63	.01	2	.22	.01	.08	1	17
STD C/AU-2	16	56	35	128	7.1	67	28	1037	3.93	38	16	7	37	48	16	16	19	56	.46	.086	38	55	.89	176	.06	34	1.85	.06	.13	10	525

6-D-2-NR  
CLAIMS

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	Va	K	W	Au*
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	%	%	PPM	PPM	
DF-43-9702	17	99999	8	4566	115.2	1744	1070	699	6.97	14044	5	ND	1	56	51	25039	348	29	6.21	.013	2	107	2.57	26	.01	6	.11	.01	.06	1	14
DF-43-9703	13	69048	8	3005	72.1	1346	798	793	6.06	10379	5	ND	1	84	33	22990	267	32	8.64	.023	2	99	3.14	15	.01	11	.14	.01	.07	1	15
DF-43-9704	5	24685	8	1102	40.0	1015	527	1351	5.95	4222	5	ND	1	67	10	6764	82	30	11.11	.046	2	98	3.68	18	.01	13	.17	.01	.07	1	9
DF-43-9705	1	5473	137	416	7.6	56	31	680	2.29	310	5	ND	1	35	6	140	20	15	3.88	.015	2	13	1.57	50	.01	11	.16	.01	.09	1	225
DF-43-9706	2	529	27	18	2.0	34	15	31	1.01	110	5	ND	1	11	1	72	3	9	.16	.042	2	16	.08	168	.01	10	.35	.01	.16	1	35
DF-43-9707	1	255	8	20	.7	17	12	133	.47	30	5	ND	1	20	1	10	2	5	.89	.026	2	1	.18	1297	.01	6	.21	.01	.11	1	3
DF-43-9708	10	7744	36	15	3.5	38	68	32	2.31	100	5	ND	1	30	1	18	23	6	.08	.033	2	13	.02	16	.01	13	.23	.01	.10	2	81
DF-43-9709	1	6387	85	25080	9.0	30	10	784	2.65	127	5	ND	1	13	689	15	22	4	2.77	.002	2	6	1.17	47	.01	6	.09	.01	.04	4	270
DF-43-9710	1	5281	117	13318	9.9	26	13	421	1.85	319	5	ND	1	6	342	18	20	4	1.19	.006	2	4	.53	74	.01	3	.08	.01	.05	1	250
DF-43-9711	1	1568	6	205	.2	147	14	2237	5.50	5	5	ND	1	180	2	3	2	26	15.16	.020	2	14	5.18	646	.01	2	.09	.01	.06	1	5
DF-43-9712	14	153	9	115	.3	11	8	365	3.87	16	5	ND	1	16	1	3	2	103	3.23	.078	6	15	1.10	35	.22	12	3.21	.03	.04	1	1
GD-00-7700	1	186	9	89	.1	6	9	712	3.63	2	5	ND	3	50	1	2	2	46	3.51	.242	18	7	1.10	199	.01	10	1.57	.02	.14	1	1
GD-00-7701	1	2291	7	35	.1	4	6	803	2.98	2	5	ND	2	72	1	2	8	22	4.18	.219	14	4	.72	125	.01	9	1.40	.02	.22	1	1
GD-00-7704	5	42	34	25	1.1	13	12	204	3.36	7	5	ND	1	29	1	2	3	12	.57	.075	3	6	.26	15	.01	17	.41	.01	.12	1	2
GD-00-7705	1	115	7	68	.2	32	33	456	6.16	10	5	ND	2	42	1	2	2	93	.85	.117	6	83	1.58	23	.20	6	1.33	.04	.06	1	12
GD-00-7706	156	46	1604	2272	2.8	5	13	2581	4.19	17	5	ND	1	40	45	24	3	12	3.65	.076	11	6	1.37	46	.01	16	.33	.01	.12	1	5
GD-00-7707	1	265	18	56	.4	17	27	332	7.31	6	5	ND	3	49	1	2	2	100	.72	.178	11	12	1.03	21	.20	6	1.05	.04	.02	1	8
GD-00-7708	2	100	39	42	.7	70	56	194	8.90	104	5	ND	2	32	1	3	3	63	.56	.042	2	47	.28	14	.26	8	.44	.03	.06	1	42
GD-00-7709	3	75	43	60	.7	4	5	115	7.51	62	5	ND	3	46	1	3	2	152	.24	.054	2	51	.20	142	.40	6	.45	.04	.07	1	27
GD-00-7710	1	225	11	39	.4	61	56	260	10.94	30	5	ND	2	46	1	2	2	84	.70	.062	2	42	.94	12	.28	12	1.00	.03	.05	1	12
GD-00-7711	1	32	10	68	.1	24	14	561	6.23	5	5	ND	1	23	1	2	2	184	.70	.120	3	21	2.06	214	.32	10	2.01	.05	1.63	1	1
GD-00-7712	1	102	11	71	.2	37	24	498	8.72	19	5	ND	2	38	1	2	2	166	.82	.081	2	30	2.01	12	.34	3	2.08	.03	.08	1	11
GD-00-7713	1	61	7	58	.1	13	10	608	4.92	5	5	ND	1	29	1	2	2	156	1.37	.105	3	22	1.65	22	.19	11	2.08	.04	.07	1	1
GD-00-7714	11	64	30	126	.3	17	20	373	5.34	34	5	ND	1	10	1	2	2	73	.16	.011	2	7	1.88	212	.01	4	2.41	.01	.01	1	27
GD-GL-7715	1	1112	803	411	10.3	235	29	4627	9.19	1483	5	ND	2	27	2	16	8	16	4.01	.048	2	105	2.07	16	.01	15	.49	.01	.10	1	56
GD-GL-7716	1	89	97	111	1.8	349	20	735	13.01	750	5	ND	3	9	1	5	2	88	.56	.096	2	793	3.69	8	.01	16	2.77	.01	.05	1	31
GD-GL-7717	1	135	113	40	3.8	110	16	133	19.01	645	5	ND	4	3	1	20	2	7	.06	.010	2	33	.15	2	.01	10	.18	.01	.05	1	31
GD-GL-7718	1	14698	22	67	9.2	185	12	3700	6.86	87	5	ND	1	116	1	17	61	14	11.58	.010	2	29	3.43	45	.01	4	.13	.01	.04	1	33
GD-GL-7719	1	204	15	299	.8	126	18	1736	2.73	113	5	ND	1	58	1	15	2	10	11.24	.019	2	28	3.84	16	.01	2	.11	.01	.06	1	2
GD-02-7720	1	119	3	68	.2	10	9	988	3.77	11	5	ND	1	46	1	2	3	31	3.71	.075	3	11	.72	86	.01	3	.37	.02	.13	1	1
GD-02-7721	22	9954	26	40	8.2	81	1167	476	4.85	2393	5	ND	4	21	2	5	23	36	1.30	.323	5	60	.35	76	.01	18	.70	.03	.12	1	720
GD-02-7723	2	103	8	105	.1	36	17	4357	6.95	20	5	ND	1	108	1	16	3	45	18.63	.018	4	1	1.20	3193	.01	8	.22	.01	.10	1	2
KH-00K-1 3-001	1	99	11	60	.2	7	24	953	4.02	24	5	ND	1	160	1	2	2	78	2.57	.081	2	10	1.21	28	.18	7	1.93	.05	.07	1	2
KH-00K-1 3-002	1	63	8	249	.2	7	18	2019	5.51	4	5	ND	1	71	1	2	2	136	1.96	.099	2	9	2.03	61	.26	6	2.75	.10	.09	1	1
KH-00K-1 3-003	7	59	5	27	.1	11	7	247	2.79	9	5	ND	2	30	1	2	2	80	.91	.119	3	23	.70	14	.24	9	.75	.06	.06	1	24
KH-00K-1 3-004	1	8	5	95	.2	19	16	1732	4.39	2	5	ND	2	84	1	2	2	110	2.53	.098	2	45	1.61	19	.20	9	2.00	.03	.04	1	1
STD C/AU-R	16	58	37	123	7.0	67	27	1012	3.87	37	19	7	36	47	16	16	19	53	.45	.083	36	54	.87	172	.06	33	1.83	.06	.14	11	480

DF-43-9704  
CLAIMS

GD-GL-7715  
CLAIMS



APPENDIX III

STATEMENT OF QUALIFICATIONS

## STATEMENT OF QUALIFICATIONS

I, Greg Dawson, of 1008 Beach Avenue, in the City of Vancouver, British Columbia, do hereby certify that:

1. I am currently employed as geologist by Continental Gold Corp. with offices at 1020 - 800 West Pender Street, Vancouver, B.C.
2. I graduated from the University of British Columbia in Geology, having obtained my Bachelor of Science in 1986.
3. I have worked in the field of mineral exploration in B.C., Manitoba and the Northwest Territories since 1976.
4. This report is based in part on my personal observations of the property.



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Greg Dawson, B.Sc.  
Senior Exploration Geologist  
Continental Gold Corp.

Vancouver, B.C.

APPENDIX IV

COST STATEMENT

**CONTINENTAL GOLD CORP.  
GALENA CLAIMS  
COST STATEMENT**

**Labour**

Doug Forser, Geologist 3 days at \$160 per day	\$ 480.00	
Greg Dawson, Geologist 2 days at \$140 per day	<u>280.00</u>	
		\$ 760.00

**Geochemistry**

23 rock samples, 30 element ICP, Geochem gold at \$13.75 per sample		316.75
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**Helicopter**

10 hours at \$685 per hour Vancouver Island Hughs 500D		6,850.00
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**Room and Board**

5 man days at \$90 per day		450.00
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**Freight for Samples**

Central Mountain Air	56.00	
Canadian Airlines Cargo	<u>75.00</u>	
		131.00

**Miscellaneous Field Gear**

Sample bags, hipchain thread, Flagging, etc.		25.00
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**Report and Copying**

	<u>500.00</u>	
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**TOTAL**

	<u><u>\$ 8,952.25</u></u>	
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## APPENDIX IV

### REFERENCES

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