

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

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VANCOUVER, B.C.

26,674

Gus Claim Group

Nelson M. D., B. C.

Assessment Report

Oct., 2001

By M. A. Kaufman

49° 02' 54" N

117° 14' 33" W

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Introduction

The Gus Claim Group (Gus 1 - 13) is located in the West Kootenays, approximately 7.5 km NE of the Canada - U.S.A. Nelway border crossing. The west margin of the claims is along the east shore of Rosebud Lake.

Access is by the Rosebud Lake Road and thence by a 4x4 logging road starting east of the SE part of Rosebud Lake and going ENE to the old Lone Silver Mine and beyond to an area which I call the east gold anomaly. During 1999, Mr. Frank Zmavac, owner of 40 acres of surface along the north shore of the lake, placed a locked gate barring access to the old mine/logging road. With the gate locked, the claims must be accessed by the B. C. Hydro line road which follows the east shore of Rosebud Lake, and joins the mine/logging road a short distance east of Zmavac's gate.

I have been actively exploring this area since the late 1980s, when I was contracting for Lacana (Corona). After Corona relinquished its claims, I reacquired the ground by staking. The exploration history of the area has been well covered in past assessment reports, and will only be briefly summarized here. Lacana (Corona) carried out extensive soils and rock geochemical surveys. This work discovered two main anomalous areas which I have designated as the east gold anomaly and the west geochemical anomaly mainly anomalous in lead and silver. In 1992 Orvana Minerals Corp. optioned the claims from Corona, and drilled one hole to test the north portion of the east gold anomaly. The hole did not intersect economic grade, but there was significant gold in places, some highly anomalous, found in altered limey argillite of the Nelway Formation. My work since 1994 has involved following up and extending the previous exploration by geochemical and geophysical exploration.

The 2001 work consisted of deep soils testing over a number of geologically selected areas using a small Pioinjar 120 core drilling system provided by Sonic Soil Sampling Inc. of Vancouver.

Previous assessment reports covering the Gus Claims are as follows; #26408, 25704, 25090, 24748, 24199, 23711 and 23438.

Summary Geology

As the geology has been described in previous assessment reports, I will only provide a summary here.

Physiographically, much of the Gus Claim Group is traversed by a broad ENE trending shallow valley which appears to follow the trend of the thrust faults which have been mapped in this area. A narrow NNE trending swampy depression occupies the portion of the east gold anomaly where a coincidental EM conductor was found by Lloyd Geophysics. This low area is thought to be controlled by a "transverse fault". Both of these valleys probably contain relatively deep glacial overburden (say 3 metres or more). Small areas of bedrock are found in upland areas south of the main valley, and east, west and north of the swampy depression, but even most of the uplands are overburden covered.

The area is chiefly underlain by Lower Cambrian Laib Formation phyllites, Middle Cambrian Nelway Formation limestones and dolomites, and Middle Ordovician Active Formation argillites, limestones and slates. The property is traversed by the NE trending

SE dipping Black Bluff Thrust Fault, which has caused the section to be overturned. A package consisting of older Laib sediments underlain by younger Nelway sediments overlies still younger Active Formation sediments. The contact between the Nelway limey sediments and the underlying Active Formation argillite-phyllite probably marks the trace of the thrust, but the thrust zone appears to be imbricate and complex.

Minor production of very high grade gold-silver ores has been taken from three old mines situated on the property, the Lone Silver, Davne and Lucky Strike. The Lone Silver production was from irregular shoots of brecciated Nelway Formation dolomite and from underlying Active Formation phyllite. The mineralized zones occur right on the Black Bluff Thrust, and are probably controlled by it. Both the Davne and Lucky Strike Mines are on WNW striking, steep dipping narrow fissure veins cutting "upper plate" formations, respectively Nelway silty lime and Laib phyllite. Though the two mines are .5 km apart, they may be controlled by the same fault. Between the two mines is the NE trending swampy depression described above. Outcrops within the east gold anomaly show intersecting NNE and WNW fracturing. Small mineralized showings and anomalous metal values have been found along these fracture zones. The west geochemical anomaly shows anomalous Pb, Ag and Zn with some sporadic Au. It was found on a steep hillside WSW of the Lone Silver Mine, in an area of shallow soils covering "upper plate" Nelway limestone in places marbleized. Its probable cause are mineralized fractures probably closely following bedding. Note; the geochemical anomalies are located on the enclosed 1:5000 scale maps.

Exploration to date has been predicated on the following conceptions.

As the Black Bluff thrust appears to be imbricate, it is possible that surface showings on or above it might indicate more significant mineralization associated with subjacent fracture zones.

Significant high grade mineralization might be found along the NNE fault zone indicated by geophysics under the swamp in the east gold anomaly area, and might continue further NE under overburden west of the west scarp edge of the outcrop area to the north of it. Such mineralization might be enhanced by WNW fracture intersections with the NE faulting. The whole east gold anomaly occurs in upper plate Nelway limestone and siltstone, so there is a possibility of mineralization at depth along the Black Bluff thrust.

Sultan Minerals, in its work in the Wilson Creek area located ENE of the Gus Claims, has found widespread highly anomalous zinc along with lesser silver and lead in soils overlying Active Formation argillites. The same stratigraphy should underlie the extensive, overburden covered ENE trending flat valley occupied by the northern portion of the Gus Claim Group. It is not known whether the Sultan anomaly is caused by formational or structurally controlled mineralization, but it does point to possible targets along the formational strike.

Discussion Of The 2001 Programme

Equipment and Logistics

The Pionjar 120 drill system is calibrated in feet and inches. Accordingly, measurements are given in the English rather than metric system. The drill hammers a 2" diameter core barrel through overburden, and collects samples on roughly 2' intervals. It ,of

course, has its limitations. As the equipment is light weight, penetration can be stopped by large boulders or dense clay. Also, although it is very mobile, if you don't have ATV access to sites, the equipment must be hand-carried, which is time-consuming and expensive. Upon drilling, the equipment is quite efficient. Once you hit the wall against dense clay or whatever, you stop and move on. But until this happens the drill goes through the overburden rapidly. Generally our samples ranged from + 6' to +10' depth, but at some locales we exceeded 20'.

General Description of Overburden Conditions And Scope and Purpose of 2001 Programme

Throughout the areas tested there is an ash/organic layer generally extending to depths of 2 to 2 1/2'. The ash is probably the result of old forest fires. Underlying the ash are dense glacial clays, mostly wet, with lesser sand layers. This undoubtedly represents transported glacial material. Overburden is deeper than I would have suspected, even in upland areas. More detailed description of the overburden can be seen on the drill log page of this report. Several prospective areas on the claim group were selected for this drill sampling with the hope that we might reach mineralized bedrock or soil immediately overlying it, and possibly hit a "home run". But the extent of the work was limited by an approximate \$ 7,000.00 budget allotted to it. The areas selected were the overburden covered area north of the Lone Silver Mine and west geochemical anomaly, the flat valley in the north part of the claim area, the swampy depression in the east gold anomaly area, and an area near the center of claim Gus 9 in the central part of the claim group below a location where Corona detected a limited -area soils anomaly.

Results

Soils geochemical analyses were done for Au and Hg along with multi-element ICP analyses from all of the 17 test holes. The accompanying chart gives results for Au, Pb, Zn and Hg. Results for other elements can be seen on the accompanying Assayers Canada ICP report.

None of the holes drilled clearly reached bedrock or near bedrock. In some holes assay samples were taken from different depths, but in all holes the deepest sections were assayed. Unfortunately, no "home run" was hit. Although there are considerable ranges for the values for the different elements, the highs appear to be of too low a magnitude to present definitive anomalies, except for one. That is in hole GX 1 where 102 ppb Au was detected at the bottom.

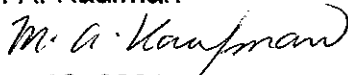
Holes GA 25S and 100S show consistently elevated Zn, some accompanied by slightly elevated Pb or Hg. Both of these holes are located in the broad valley and reached 10' depth. I would guess that neither of these holes are close to bedrock, so it is not possible with current knowledge to know whether these elevated values have any significance. Hole GD 75N at its bottom (10') shows elevated Zn and Hg values. Again, there is no way of knowing how far above bedrock this might be. Hole GE 240N shows elevated Hg at its bottom (5 to 6'). Its location is at the west edge of the east gold anomaly swamp. Again, bedrock is probably considerably below this level. Accompanying the definite Au anomaly at the bottom of hole GX 1 is slightly elevated Pb and Zn.

Conclusions

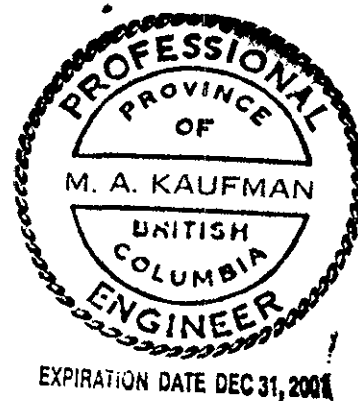
Because of the overburden depth and its nature (dense wet clay), classic theoretical upward movement of even mobile element ions such as Zn and Hg is probably impeded. This means that Corona's old geochemical surveys north of the Black Bluff Fault trace are of questionable value, as sampling was shallow and restricted to the ash layer. (Samples in upland areas south of the fault where overburden is relatively shallow are valid).

While the 2001 drill sampling work does not necessarily condemn any target areas, it does not provide much in the way of compelling encouragement. It is my guess that the elevated Hg readings in hole GE 240 SE at the edge of the swamp target area might come from depth. And the highly anomalous gold at the bottom of hole GX 1 might be significant or might just represent an erratic gold grain. Based more on geology than the Hg assays, the swamp area should be tested by an angle drill hole. There appears to be a NNE structure going through here, and the old Orvana drill hole to the north intersected widespread anomalous gold values. In regard to the GX 1 area, Corona did detect some anomalous gold values south of (uphill) from this site. Further deep soils sampling either by Pionjar drill or small excavator is justified to determine whether the gold here is more widespread.

M. A. Kaufman



Oct. 22, 2001



Statement of Qualifications

I, M. A. Kaufman hereby state that I have worked as a mining geologist and mining engineer for 44 years.

I received an A, B, degree in geology from Dartmouth College in 1955, and an M. S. degree in geology and mining engineering from the University of Minnesota in 1957.

I am currently registered as a Professional Engineer/Geologist in the province of British Columbia.

From the period 1955 - 1965 I worked for the major companies Kennecott Copper Corp., Giant Yellowknife Gold Mines (Falconbridge), Kerr-McGee, and Hunting Survey Corp., Ltd. I then worked independently as a consultant and contractor, mainly for major companies. From 1969 through 1988, I was a principal of the consulting and contracting firm of Knox, Kaufman, Inc. From 1989 to present I have worked as an independent consultant and prospector.

	A	B	C	D	E	F	G
1	Gus 2001 Drill Logs						
2							
3				UTM Grid			
4	line	hole location	depth	11U	UTM	log	
5	GA	0 S	10'	481976	5433700	ash layer to 2 ft.	
6						clay w/ argillite	
7						rubble to 10'	
8						sample at 10'	
9	GA	25 S	10'	481976	5433675	ash to 2.5'	
10						2.5 to 5'; clay w/	
11						black argillite rubble	
12						5 to 10'; clay w/sand layers	
13						minor rock rubble	
14						sample at 10'	
15	GA	100 S	5'	481976	5433600	ash to 2'	
16						2 to 5'; black clay	
17	GA	240 S	13'	481976	5433460	ash to 2'	
18						2 to 5'; clay, minor sand	
19						5 to 10'; wet quartz sand/	
20						gravel	
21						10 to 13'; clay with black	
22						argillite rubble	
23	GB	170 N	24'	481026	5432851	ash to 2'	
24						2 to 7'; gray clay	
25						7 to 10'; gray clay w/black	
26						argillite pebbles	
27						10 to 24'; sandy w/marble	
28						and black argillite rubble	
29	GB	125 N	10'	481026	5432806	ash to 1.5'	
30						1.5 to 7'; clayey soil	
31						7 to 10'; clayey soil w/	
32						rock rubble	
33	GB	75 N	6.5'	481026	5432756	ash to 2'	
34						2 to 6.5'; gray soil w/	
35						rock rubble incl. quartz	
36	GC	50 W		480976	5432831	ash to 2', 2 to 6'; black	
37						clay w/ minor rock	
38	GC	75 W	20.3'	480951	5432831	ash to 2', 2 to 10'; black	
39						clay, 10 to 17.5'; black	
40						soil and clay w/rock	
41						rubble, some orange stain	
42						17.5 to 23'3"; black soil/	
43						clay, minor rock	
44	GD	27 N	6'	481121	5432748	ash/silt to 1.5', 1.5 to 6';	
45						gray soil w/black argillite	
46						chips	
47	GD	75 N	10'	481121	5432796	ash to 2', 2 to 7'; gray/	
48						brown clay w/ black	
49						argillite rubble, 7 to 10';	
50						black clay w/ rock rubble	

	A	B	C	D	E	F	G
51	GD	125 N	6.8'	481121	5432846	tan silt/ash to 3', 3 to 6'8";	
52						black clay w/ argillite rubble	
53	GD	175 N	12'	481121	5432896	ash/silt to 2', 2 to 12';	
54						black clay with minor rock	
55						rubble from 4 to 12', most	
56						of the rock is marble	
57	GE	240 SE	6.3'	482290	5432997	wet clay and rock rubble	
58						minor Fe Ox	
59	GE	270 SE	6'	482305	5432987	wet clay w/ high organic	
60						content and minor Fe Ox	
61	GE	287 SE	8.3'	482325	5432982	wet clay to 6', w/ gray	
62						argillite rubble 6' to 8.3'	
63	GX 1		7'	481737	5432771	ash to 2.5'; 2.5 to 5';	
64						clay w/argillite(?) rubble;	
65						5 to 7' clay w/ minor rock	
66						rubble	

	A	B	C	D	E	F	G
1	Gus 2001	Assay Data Comp.		Assays			
2			Sample	Au ppb	Pb ppm	Zn ppm	Hg ppb
3	line	hole location	depth				
4	GA	0 S	8'	4	10	44	15
5			10'	6	6	56	10
6							
7	GA	25 S	2.5 to 5'	5	10	158	20
8			5 to 10'	4	18	122	10
9							
10	GA	100 S	2 to 5'	7	20	174	15
11			5 to 10'	6	20	151	5
12							
13							
14	GA	240 S	2 to 5'	6	26	129	5
15			5 to 10'	8	8	67	10
16			10 to 13'	10	10	101	25
17							
18	GB	170 N	10 to 20'	7	16	59	5
19			20 to 24'	8	4	71	5
20							
21	GB	125 N	7 to 10'	7	16	90	15
22							
23	GB	75 N	2 to 6.5'	7	30	95	15
24							
25	GC	50 W	2 to 6'	8	16	165	15
26							
27	GC	75 W	12.5 to 17.5'	7	12	86	10
28			17.5 to 20.3'	10	10	107	5
29							
30	GD	27 N	3.5 to 6'	8	12	58	10
31							
32	GD	75 N	7 to 10'	5	12	179	30
33							
34	GD	125 N	4 to 6.8'	8	6	108	5
35							
36	GD	175 N	4 to 10'	8	16	86	20
37			10 to 12'	7	8	83	10
38							
39	GE	240 SE	5'	5	10	45	35
40			5 to 6'	6	10	67	25
41							
42	GE	270 SE	5 to 6'	8	8	107	15
43							
44	GE	287 SE	7 to 8.3'	5	22	84	5
45							
46	GX 1		2.5 to 5'	5	14	71	10
7			5 to 7'	102	24	121	10

	A	B	C	D	E
1	Gus Project 2001; Statement of Costs				
2					
3	Expenditures in U. S. Funds				
4					
5	Date	Item	Cost		
6	March 13	copies	\$4.22		
7	March 20	copies	\$2.00		
8	July 2	copies	\$4.06		
9	May 22	MK Project Planning/Logistics			
10		at \$ 400/day	\$400.00		
11	May 23 - July 24	MK line prep. total one day			
12		at \$ 200/day	\$200.00		
13	July 31 - Aug. 2	MK supervision of drilling			
14		at \$ 400/day	\$1,200.00		
15	Sept. - Oct.	MK 2 days at \$ 400/day	\$800.00		
16		map prep and reports			
17	Oct. 23	drafting maps	\$75.00		
18					
19	Subtotal		\$2,685.28		
20	Convert to Cdn	x1.53	\$4,108.48		
21	Note: M. Kaufman time charged at \$ 400/day for geological work, \$ 200/day for line survey				
22					
23	Expenditures in Canadian Funds				
24	Date	Item			
25	Aug. 13	Sonic Soil Sampling Inc.	\$6,667.85		
26		drilling			
27	Aug. 23	Assayers Canada	\$610.15		
28	Sept. 21	Assayers Canada	\$189.00		
29					
30	May 23	MK motel/meals	\$90.00		
31	July 23	MK motel/meals	\$90.00		
32	July 30 - Aug. 2	MK motel/meals	\$360.00		
33	May 23 - Aug. 3	MK vehicle mileage			
34		940 km @ .30/km	\$282.00		
35	Subtotal		\$8,289.00		
36					
37	Grand Total		\$12,397.48		



Quality Assaying for over 25 Years

Geochemical Analysis Certificate

1V-0335-RG2

Company: **M.A.Kaufman**
Project:
Attn: **M.A. Kaufman**

Aug-15-01

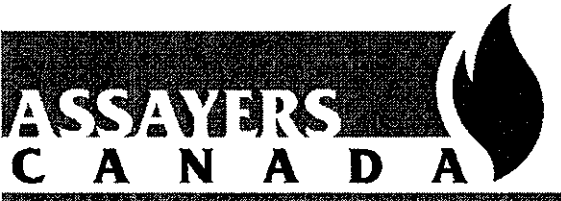
We hereby certify the following geochemical analysis of 3 rock samples submitted Aug-07-01

Sample Name	Au ppb
GE 287NE 7'-8.3'	5
GX-1 2.5'-5'	5
GX-1 5'-7'	102

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Certified by _____



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

1V-0335-RG2

Sep-19-01

Company: **M.A.Kaufman**
Project:
Attn: **M.A. Kaufman**

We hereby certify the following geochemical analysis of 3 rock samples submitted Aug-07-01

Sample Name	Au ppb	Hg ppb
GE 287NE 7'-8.3'	5	5
GX-1 2.5'-5'	5	10
GX-1 5'-7'	102	10

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

26,674

Certified by



Quality Assaying for over 25 Years

Geochemical Analysis Certificate

IV-0335-RG1

Company: **M.A.Kaufman**
Project:
Attn: **M.A. Kaufman**

Sep-19-01

We hereby certify the following geochemical analysis of 24 rock samples submitted Aug-07-01

Sample Name	Au ppb	Hg ppb
GA 0 South 8'	4	15
GA 0 South 10'	6	10
GA 25 South 2.5'-5'	5	20
GA 25 South 5'-10'	4	10
GA 100 South 0'-5'	7	15
GA 100 South 5'-10'	6	5
GA 240 South 0'-5'	6	5
GA 240 South 5'-10'	8	10
GA 240 S. 10'-13'	10	25
GB 125 South 7'-10'	7	15
GB 75N 2'-6.5'	6	10
GB 200W170N 10'-20'	7	5
GB 200W170N 20'-24'	8	5
GC 50W	8	15
GC 75W 12.5'-17.5'	7	10
GC 75W 17.5'-20'3"	10	5
GD 25N 3.5'-6'	8	10
GD 75N 7'-10'	5	30
GD 125N 4'-6'8"	8	5
GD 175N 4'-10'	8	20
GD 175N 10'-12'	7	10
GE 240NE 5'	5	35
GE 240NE 5'-6'	6	25
GE 270NE 5'-6'	8	15

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

26,674

Certified by _____

M.A.Kaufman

Attention: M.A. Kaufman

Project:

Sample: rock

Assayers Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 1V0335 RJ

Date : Aug-15-01

MULTI-ELEMENT ICP ANALYSIS

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
GA 0 South 8'	<0.2	0.61	5	90	0.5	<5	11.07	<1	4	104	15	1.48	0.18	2.03	345	2	0.02	16	490	10	5	1	<10	87	0.06	29	10	4	44	3
GA 0 South 10'	<0.2	1.13	5	160	0.5	<5	6.55	<1	7	58	32	2.01	0.29	2.53	290	2	0.06	19	990	6	5	3	<10	65	0.09	43	<10	5	56	5
GA 25 South 2.5'-5'	<0.2	1.36	10	230	0.5	<5	0.53	1	8	104	44	2.49	0.35	0.57	335	6	0.04	29	1330	10	5	3	<10	46	0.08	62	10	9	158	13
GA 25 South 5'-10'	<0.2	1.50	10	160	0.5	<5	3.04	1	10	80	32	2.88	0.27	0.79	460	2	0.02	32	980	18	5	3	<10	55	0.07	54	<10	7	122	8
GA 100 South 0'-5'	<0.2	2.18	10	280	1.0	<5	4.27	1	15	94	46	3.81	0.58	1.16	565	4	0.04	52	1040	20	5	4	<10	72	0.10	76	<10	9	174	8
GA 100 South 5'-10'	<0.2	2.34	5	230	0.5	<5	2.82	<1	16	76	43	4.19	0.43	1.33	665	2	0.03	44	1060	20	5	4	<10	69	0.10	76	<10	8	151	10
GA 240 South 0'-5'	<0.2	1.62	10	200	0.5	<5	0.56	<1	10	175	28	2.81	0.34	0.62	425	2	0.05	35	1030	26	5	3	<10	32	0.09	57	10	8	129	7
GA 240 South 5'-10'	<0.2	0.96	5	90	0.5	<5	0.32	<1	8	129	18	2.29	0.18	0.48	330	2	0.02	24	750	8	5	2	<10	16	0.04	35	<10	5	67	5
GA 240 S. 10'-13'	<0.2	1.11	10	190	0.5	<5	2.44	<1	8	103	28	2.48	0.32	0.72	315	6	0.03	29	1130	10	5	3	<10	70	0.08	55	<10	7	101	7
GB 125 South 7'-10'	<0.2	1.28	5	120	0.5	<5	6.18	<1	6	85	25	1.86	0.23	2.11	285	2	0.07	22	2140	16	5	2	<10	109	0.07	46	<10	7	90	6
GB 75N 2'-6.5'	0.4	1.02	5	120	0.5	<5	5.36	1	5	102	30	1.91	0.25	3.49	310	2	0.04	25	1550	30	5	2	<10	46	0.06	44	<10	8	95	6
GB 200W170N 10'-20'	<0.2	0.63	5	90	<0.5	<5	13.79	1	3	56	14	1.25	0.18	2.09	200	2	0.02	15	1070	16	<5	2	<10	215	0.04	39	<10	5	59	4
GB 200W170N 20'-24'	<0.2	1.47	5	140	0.5	<5	2.34	<1	7	119	24	2.27	0.31	0.95	255	2	0.08	23	1040	4	5	2	<10	67	0.07	49	<10	6	71	5
GC 50W	<0.2	1.54	10	210	0.5	<5	0.99	1	10	127	39	2.69	0.40	0.90	345	2	0.04	38	1530	16	5	3	<10	37	0.08	64	<10	9	165	8
GC 75W 12.5'-17.5'	<0.2	1.45	5	140	0.5	<5	3.03	<1	7	145	26	2.24	0.39	1.54	285	2	0.07	28	1300	12	5	3	<10	66	0.08	47	<10	6	86	6
GC 75W 17.5'-20'3"	<0.2	1.13	5	150	0.5	<5	5.14	1	7	83	25	2.07	0.30	2.41	310	2	0.04	31	1270	10	5	2	<10	84	0.07	59	<10	7	107	7
GD 25N 3.5'-6'	<0.2	0.92	5	100	0.5	<5	7.96	<1	5	83	20	1.76	0.22	3.49	350	4	0.03	21	1800	12	5	2	<10	108	0.05	44	<10	7	58	6
GD 75N 7'-10'	<0.2	0.86	25	150	0.5	<5	2.65	<1	6	99	29	1.88	0.31	0.75	210	6	0.02	38	2890	12	5	2	<10	63	0.04	84	<10	9	179	12
GD 125N 4'-6'8"	<0.2	2.88	10	200	1.0	<5	1.50	<1	12	169	26	3.44	0.86	1.05	385	2	0.17	42	820	6	5	5	<10	84	0.16	63	<10	9	108	7
GD 175N 4'-10'	<0.2	1.19	10	150	0.5	<5	3.19	<1	7	130	36	2.24	0.29	0.98	335	2	0.04	29	1020	16	5	3	<10	49	0.07	46	<10	7	86	6
GD 175N 10'-12'	<0.2	1.36	10	150	0.5	<5	3.99	<1	9	136	22	2.35	0.39	0.84	310	2	0.05	33	940	8	5	3	<10	64	0.09	47	<10	6	83	6
GE 240NE 5'	<0.2	0.86	10	130	0.5	<5	>15.00	<1	7	51	18	2.17	0.20	0.91	250	<2	0.03	18	790	10	5	2	<10	222	0.05	32	<10	6	45	6
GE 240NE 5'-6'	<0.2	1.29	15	140	0.5	<5	4.83	<1	9	89	29	2.72	0.30	1.28	280	2	0.06	25	1250	10	5	2	<10	113	0.09	54	<10	6	67	7
GE 270NE 5'-6'	<0.2	1.08	20	130	0.5	<5	2.40	<1	6	82	21	3.37	0.18	0.63	160	2	0.03	23	1150	8	5	3	<10	61	0.07	52	<10	8	107	10
GE 287NE 7'-8.3'	<0.2	1.39	5	130	0.5	<5	5.15	<1	7	85	21	2.35	0.35	1.00	295	2	0.05	26	1040	22	<5	3	<10	128	0.07	49	<10	6	84	5
GX-1 2.5'-5'	<0.2	1.27	5	130	0.5	<5	4.20	<1	8	143	20	2.53	0.38	1.03	485	2	0.05	25	780	14	5	3	<10	66	0.09	40	<10	4	71	5
GX-1 5'-7'	<0.2	1.58	10	170	0.5	<5	5.35	<1	9	103	25	2.48	0.34	1.77	380	2	0.04	30	940	24	5	3	<10	67	0.10	53	<10	7	121	7

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H2O.

Wayne M. Reich
 W. 218 16th Ave.
 Spokane, WA 99203
 (509) 624-5561

Invoice No. 2

INVOICE

Customer

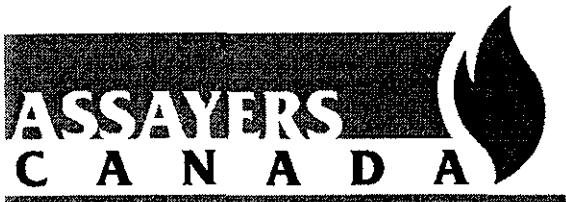
Name M. A. Kaufman
 Address P.O. Box 14336
 City Spokane, Washington 99214-0336
 Phone (509) 924-7710

Date 10/22/2001
 Order No.
 Rep
 FOB

Qty	Description	Unit Price	TOTAL
	Contract drafting services at \$25.00 per hour		
	Dog Claims		
	Oct. 16	1.0hr	
	Oct. 17	4.0hr	
	Oct. 18	5.0hr	
	Oct. 19	1.0hr	
	Total Hours	11hr	
		\$275.00	\$275.00
	Gus Claims		
	Oct. 19	3.0hr	
		\$75.00	\$75.00
		SubTotal	\$350.00
		Shipping & Handling	
		Taxes State	
		TOTAL	\$350.00

GEOLOGICAL SURVEY BRANCH

26,674



Assayers Canada
 8282 Sherbrooke St.
 Vancouver, B.C.
 V5X 4R6

Tel: (604) 327-3436
 Fax: (604) 327-3423

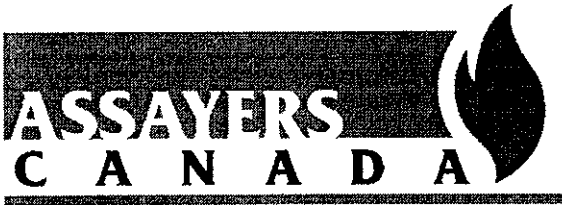
INVOICE

To: M.A. Kaufman
 Box 14336
 Spokane, Washington
 USA, 99214

Invoice No. 41953
 Invoice Date: 19-Sep-01
 Account Number: 1034
 File: 1V0335

Attention: M.A. Kaufman

Item	Qty.	Description	Unit Price	Amount
1	27	Geochem:Mercury	7.00	189.00
<p><i>123.79 US</i></p> <p>GEOLOGICAL SURVEY BRANCH ASSESSMENT REPORT</p> <p>26,674</p>				
Notes:			Sub-Total:	189.00
This invoice is in Canadian Dollars			Total:	\$189.00



Assayers Canada
 8282 Sherbrooke St.
 Vancouver, B.C.
 V5X 4R6

Tel: (604) 327-3436
 Fax: (604) 327-3423

GVS PROJECT

INVOICE

To: M.A. Kaufman
 Box 14336
 Spokane, Washington
 USA, 99214

Invoice No. 41875
 Invoice Date: 16-Aug-01
 Account Number: 1034
 File: 1V0335

Attention: M.A. Kaufman

Item	Qty.	Description	Unit Price	Amount
1	27	Sample Prep:Rock	5.25	141.75
2	27	Fire Geochem:Gold, 15g	8.50	229.50
3	27	ICP:Aqua Regia Leach	8.00	216.00
4	1	Freight:shipping	22.90	22.90

GEOLOGICAL SURVEY BRANCH
 ASSESSMENT REPORT

26,674

Notes:
 This invoice is in Canadian Dollars

Sub-Total:	610.15
Total:	\$610.15



"we're down to earth people"

To: D.U. Company
P.O. Box 14336
Spokane, WA, 99214
Attention: M.A. Kaufman

Date: August 9th, 2001
Invoice Number: 1305
Period: July 30- August 3, 2001
GST #: 129955472

Re: Soil sampling on site near Salmo, BC.

Description	Amount
<u>Services</u>	
July 30th: Travel: Vancouver- Salmo, 10.0 hours @ \$ 85.00/hour	850.00
July 31st: Travel to and from site: 1.0 hr @\$85.00/hr Work: 8:30 a.m. - 5:30 p.m. = 9.0 hrs @ \$ 120.00/hr	85.00 1,080.00
August 1st: Travel to and from site: 1.0 hr @\$85.00/hr Work: 8:30 a.m. - 5:15 p.m. = 8.75 hrs @ \$ 120.00/hr	85.00 1,050.00
August 2nd: Travel to and from site: 1.0 hr @\$85.00/hr Work: 8:30 a.m. - 4:00 p.m. = 7.5 hrs @ \$ 120.00/hr	85.00 900.00
August 3 rd : Travel: - Salmo -Vancouver, 10.0 hours @ \$ 85.00/hour	850.00
<u>Expenses:</u> Accommodations and meals, 4 nights @ \$90/person/night	720.00
Sub-Total	5,705.00
GST - 7 percent	<u>399.35</u>
Total	\$ 6,104.35

Thank-you.

Net 30- 2% monthly

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

26,674



"we're down to earth people"

To: D.U. Company
P.O. Box 14336
Spokane, WA, 99214
Attention: M.A. Kaufman

Date: August 9th, 2001
Expense summary
Period: July 30- August 3, 2001

Re: Soil sampling on site job expenses near Salmo, BC.

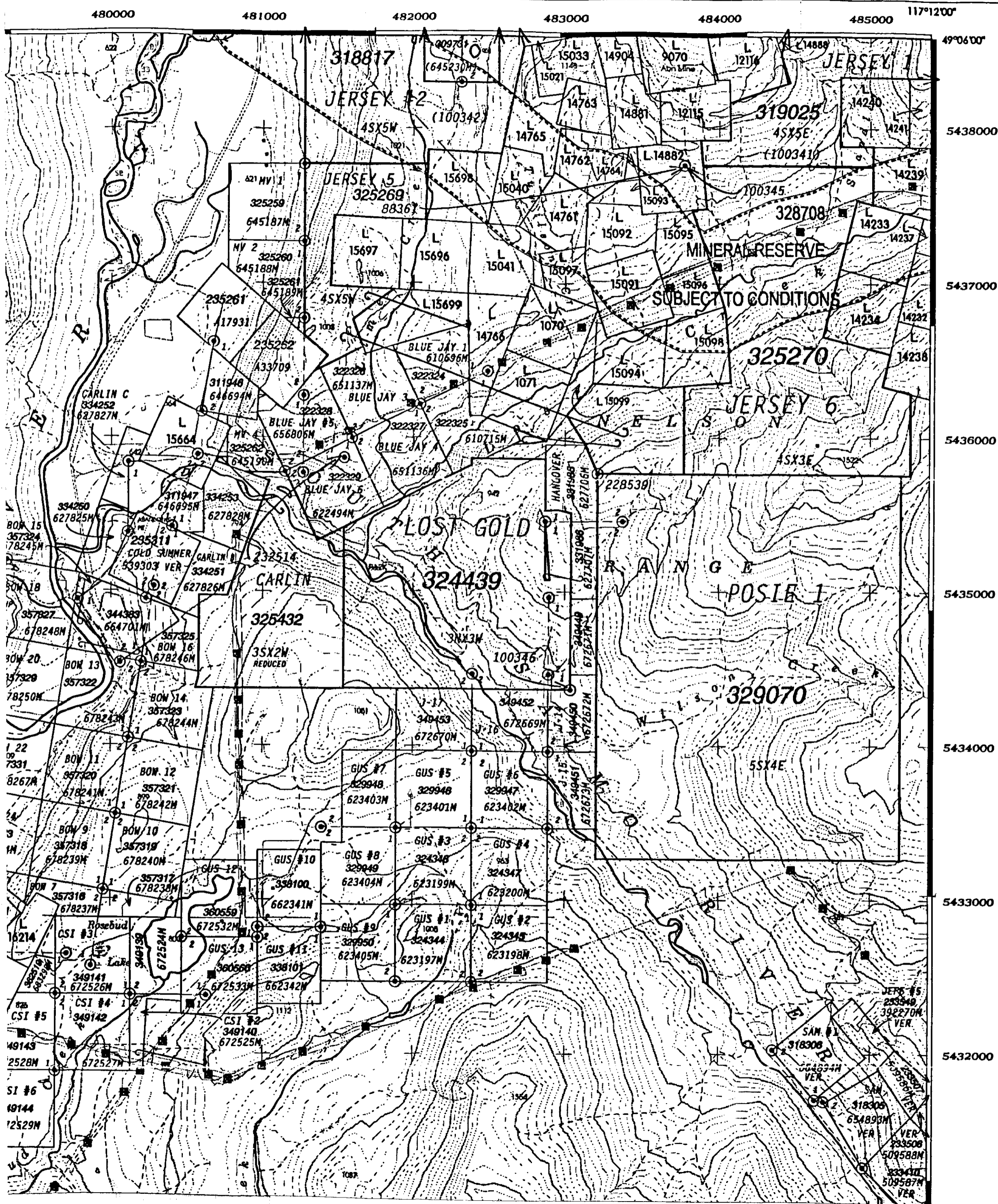
Description		Amount
<u>Expenses:</u>	4x4 Pickup truck rental:	\$345.00
	4x4 Insurance through ICBC	34.50
	Chainsaw rental	184.00
	Total	\$ 563.50

Thank-you.

Net 30- 2% monthly

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

26,674



1:20,000 Scale

M082F004

MINERAL LEGEND

ADMINISTRATIVE AREAS

MINING DIVISIONS:
NELSON

LAND DISTRICTS:
KOOTENAY

ADMINISTRATIVE BOUNDARIES

MINING DIVISIONS -----
 LAND DISTRICTS -----
 PROVINCIAL BOUNDARY -----
 INTERNATIONAL BOUNDARY -----

NO STAKING RESERVES

ECOLOGICAL RESERVES, PARKS, AND RECREATION AREAS

INDIAN RESERVES (SEE NOTES 1)

CONDITIONAL AREAS

SUBJECT TO CONDITION RESERVES,
 RELEASE REQUIRED RESERVES,
 SECTION 23 RECREATION AREAS,
 (SEE NOTES 2)
 AND URANIUM/THORIUM REGULATIONS:
 (SEE NOTES 3)

MINERAL TENURE

MINERAL CLAIMS -----
 MINING LEASES -----
 INDUSTRIAL MINERAL TITLES -----
 MINING LEASE **ML**
 INDUSTRIAL MINERAL **IM**
 CLAIM NAME **EXAMPLE**
 TENURE NUMBER **234567**
 TAG NUMBER **243765**
 CLAIM SIZE (UNITS) **4NX3M**
 LEGAL POST

WITNESS POST WP

TENURE HOOK

VERIFIED **VER**

SURVEYED **SUR**

CROWN GRANTED LOTS **CG**

REVERTED C.G. MINERAL CLAIMS

OPEN FOR STAKING **OFS**

NOT OPEN FOR STAKING **RCG**

BID LOTS **BID**

F LOTS **F**

PLANIMETRIC LEGEND

DRAINAGE AND RELATED FEATURES

COASTLINE, DEFINITE
 INDEFINITE
 RIVER / STREAM, DEFINITE
 INDEFINITE
 LAKE, DEFINITE
 LAKE, INDEFINITE

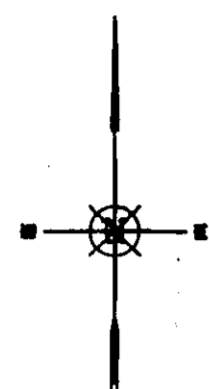
82F-004

26,674

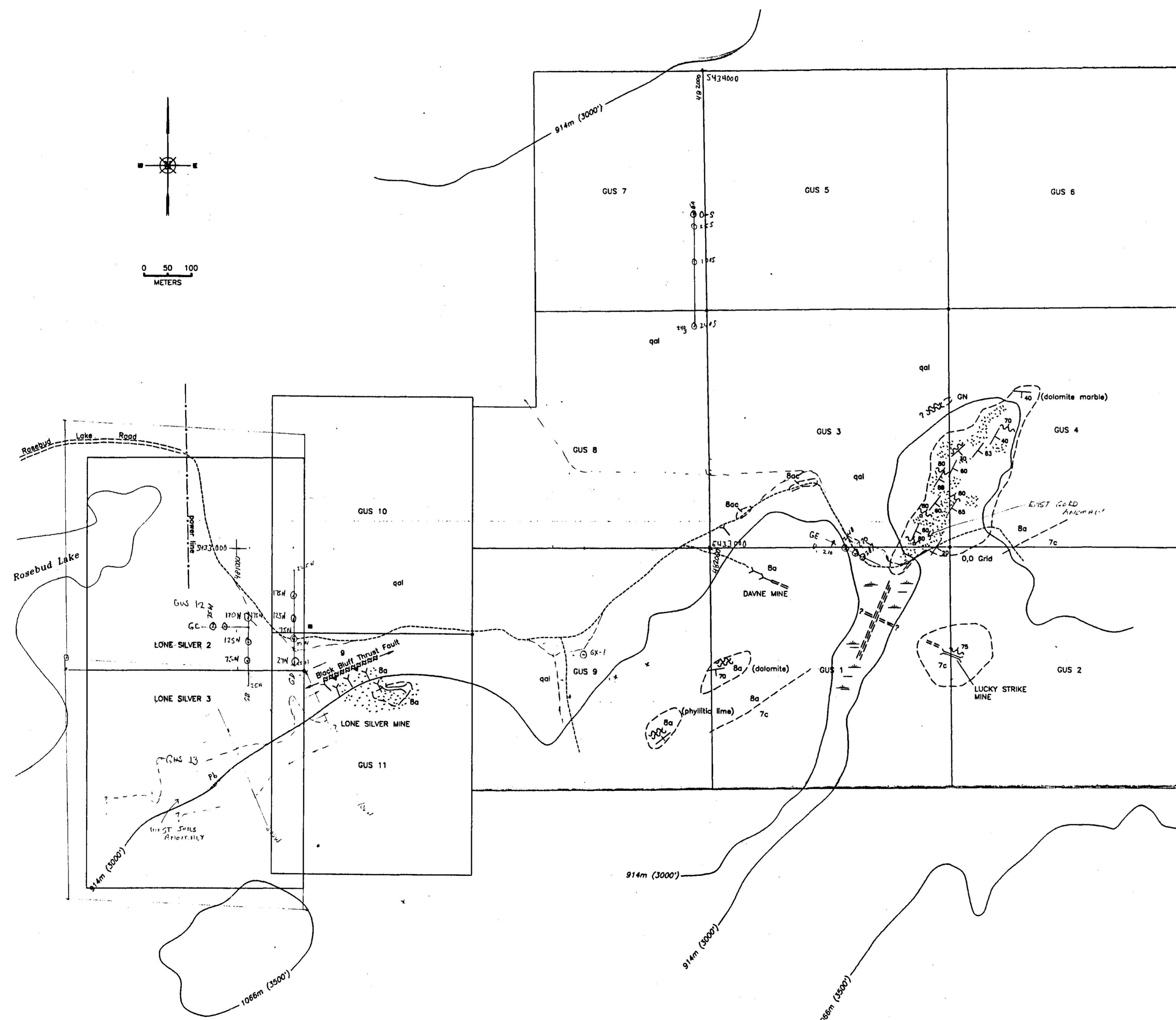
GEOLOGICAL SURVEY BRANCH

3

26,674



0 50 100
 METERS



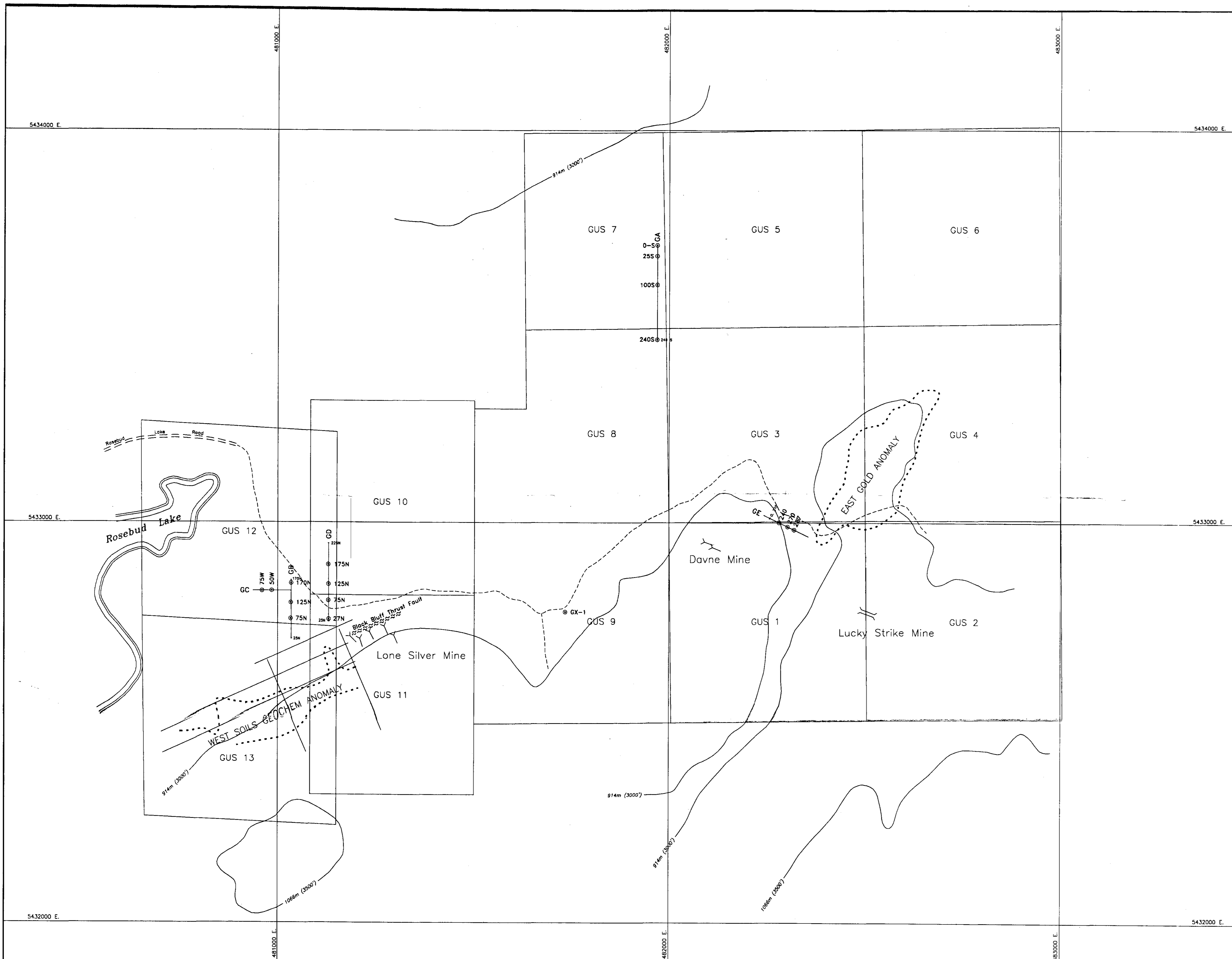
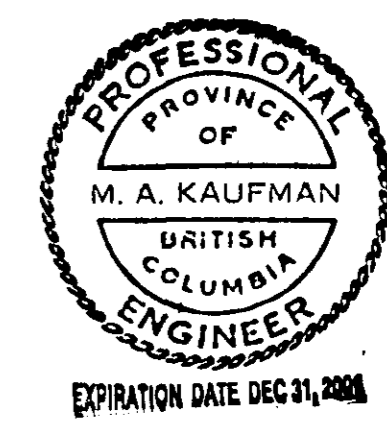
LEGEND

- Altered zone; remobilized carbonate, minor quartz, brecciated dolomite at Lone Silver Mine.
- Feldspar - biotite gneiss; age not known.
- Active Formation; carbonaceous argillite, lime, phyllite and slate.
- Nelway Formation; limestone and siltstone.
- Nelway Formation; Carbonaceous lime.
- Laib Formation; phyllite and schist, some limy.
- Bedding, showing strike and dip
- Contact after GSC Map 1145A
- Thrust fault zone mapped, showing strike and dip.
- Fault, fracture, or shear zone mapped, showing dip.
- Trend of fault or fracture zone interpreted from air photos; dip probably steep.
- Small pit
- Open cut
- Adit
- Area of outcrop with shallow overburden.
- Deep overburden
- Legal corner post
- Swamp

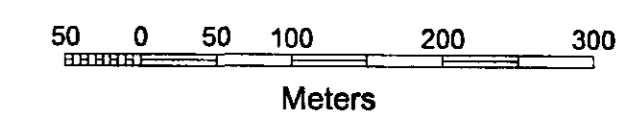
GUS CLAIM GROUP
 NELSON MINING DISTRICT, BRITISH COLUMBIA
 GEOLOGIC MAP (1)

DRAWING RECORD		
DATE	DESCRIPTION	BY
Nov. 1985	Mapping and compilation	M.A. Kaufman
	Reference: GSC Map 1145A	
DRAWING NO. GUS.DWG		PLATE

26.674



① 240W = Hole location and number
—— GC = Geochem line



GUS CLAIM GROUP
NELSON MINING DISTRICT, BRITISH COLUMBIA

SOILS CORE HOLES
2001 WORK **2**

DRAWING RECORD		
DATE	DESCRIPTION	BY
9/01	Compilation	M.A. Kaufman
DRAWING NO.		
		PLATE

Gus-additions.dwg