Summary Report on the Stewart Gold Property

Lillooet Mining Division, British Columbia

Latitude 51° 00' North
Longitude 122° 54' West
92J/15W

For J.M. Stewart
1840 Larson Road
N. Vancouver, B.C. V7M 2Z6

by:
R.M. Durfeld, B.Sc., P.Geo.
Durfeld Geological Management Ltd.
P.O. Box 4438
Williams Lake, B.C. V2G 2V5

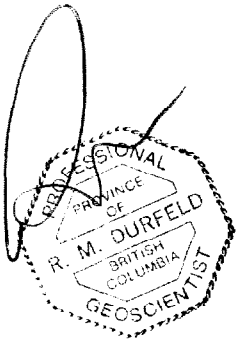


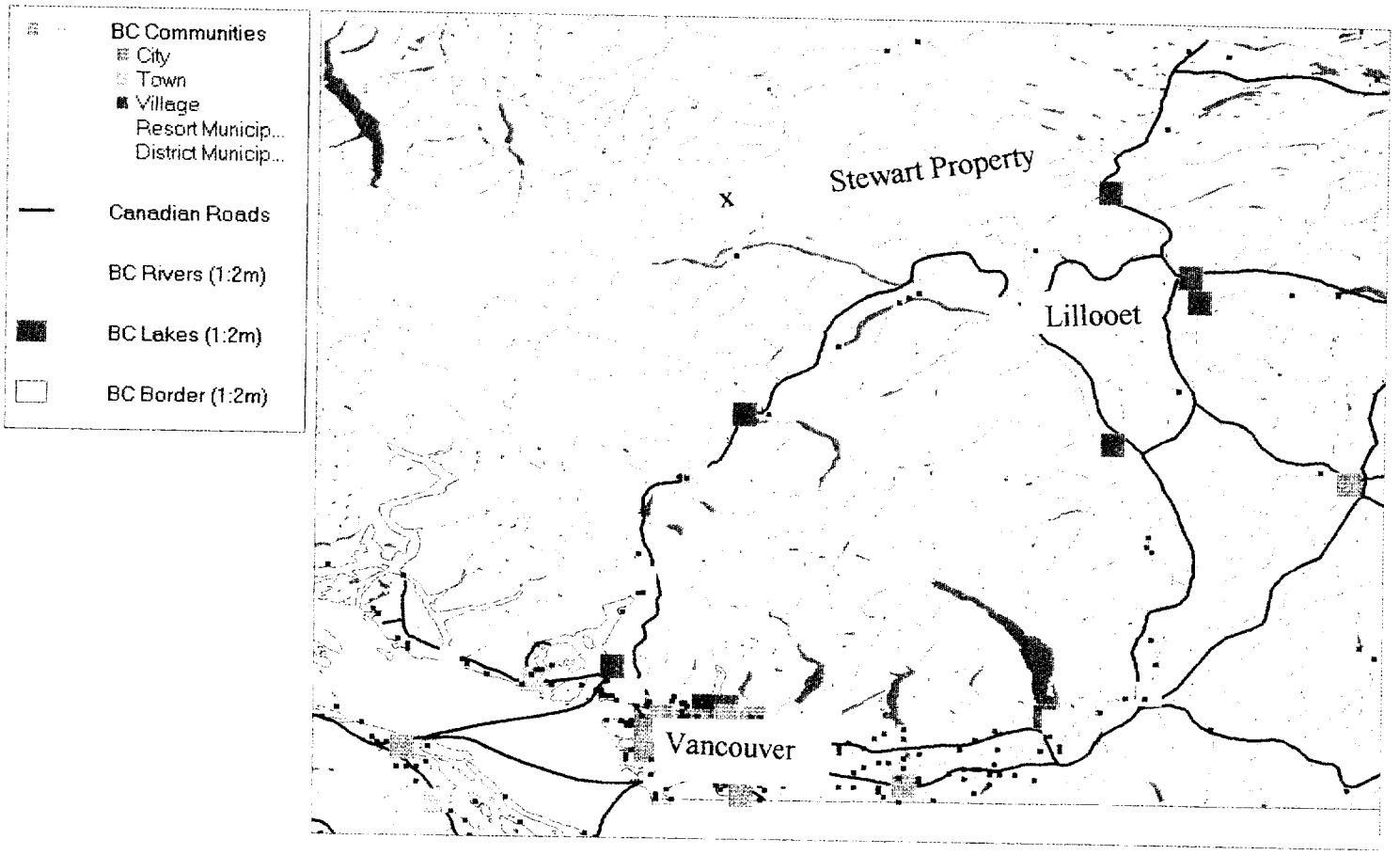
TABLE OF CONTENTS

APPENDICES

APPENDIX I - 1999 Geochemical / Assay Results

ILLUSTRATIONS

Figure 1	- Property Location Map		
Figure 2	- Claim / Property Geology		1: 5,000
Figure 3	- Compilation Geology / Gold		1: 2,000
Figure 5	- Contoured Gold in Soil	(1998 Survey)	1: 2,000
Figure 6	- Contoured Arsenic in Soil	(1998 Survey)	1: 2,000
Figure 7	- Contoured Antimony in Soil	(1998 Survey)	1: 2,000



Location of the Stewart Property
Lillooet Mining Division

Figure 1

A.) PROPERTY DESCRIPTION

1) Location

The Stewart gold property is located in the Lillooet Mining Division, British Columbia, 16 kilometres north northwest of the community of Gold Bridge and 10 kilometres northwest of Tyaughton Lake (Figure 1). More precisely, it is located at 51 degrees 0 minutes north latitude and 122 degrees 54 minutes west longitude. (National Topographic System Map 92J/15W)

2) Access and Physiography

The Stewart property was accessed from Tyaughton Lake by driving northeasterly for 4 kilometres on a main road to North Cinnabar Creek, from where a secondary road continues for 5.5 kilometres to Taylor Creek. From Taylor Creek the access is by 4-tracs on a de-activated mining road to the head of Taylor Creek and then down into the Eldorado Creek Basin and the property, a distance of 8 kilometres. The property can also be accessed by helicopter from Tyaughton Lake or Lillooet.

The property lies in the Chilcotin Ranges of the south-central British Columbia interior. This region is characterized by narrow immature glacial valleys and interconnected basins with elevations on the property ranging from 1860 metres (6100 feet) to 2200 metres (7200 feet) above sea level. The property is on the northern side at the headwaters of the west flowing Eldorado Basin.

The property occurs at the transition zone from alpine coniferous (pine-spruce-fir) to low lying alders and alpine grasses and flowers which on the steeper side hills give way to rusty outcrops and scree slopes.

3) Claims

The Stewart property consists of 6 contiguous two-post mineral claims, covering some 150 hectares that were located according to the British Columbia Mineral Act (Figure 1). The claims are in the Lillooet Mining Division and are shown on map number 092J/15W. The current status of these claims is summarized as:

Tenure Number	Claim Name	Owner Number	Work Recorded To	Tag Number
228317	JS 1	125752	20071026	503770M
228318	JS 2	125752	20071026	506015M
228319	DS 1	125752	20071026	506016M

Tenure Number	Claim Name	Owner Number	Work Recorded To	Tag Number
228320	DS 2	125752	20071026	506017M
228321	DS 3	125752	20071026	506018M
228322	DS 4	125752	20071026	506019M

J.M. (Mel) Stewart is the registered owner of the JS and DS mineral claims. The work recorded to date reflects the work that was applied for assessment credit on October 6th, 1999. It is this work that is the subject of this report.

4) Regional History (Bridge River Mining Camp)

Gold was first discovered by placer miners on Gun Creek in 1859 and Tyaughton Creek by 1866. Most of the lode gold occurrences were located from 1896 to 1915. The Pioneer mine began production in 1928 followed by the Bralorne in 1932. Before closing in 1972, the Pioneer - Bralorne mines collectively produced 7.2 million tonnes yielding an average of 17.9 grams per tonne gold and 3.9 grams per tonne silver. The Stewart property is located 27 kilometres north of the Bralorne - Pioneer mines. The exploration of the Stewart and adjoining Lucky Jem properties would have occurred during this period. On October 14th,1969 Mel Stewart located the JS 1, 2 and DS 1 to 4 two - post mineral claims to cover the southerly extension of the Lucky Jem vein.

5) Economic Considerations

The Stewart property is 5.5 kilometres from an all-weather forest access road that links the property to the community of Bralorne and points beyond. The infrastructure in the Bralorne area would easily support any development at the Stewart property. Hydroelectric power lines pass within nine kilometres of the Stewart property. There is adequate area on the property for mine-mill development and waste or tailings disposal.

The property is located in the area of the Lillooet **LRMP** (Land Resource Management Plan). This planning also considers proposals for **PA's** (protected areas). One of these proposals as the Spruce Lake PA encompasses the Stewart Gold property.

6) 1999 Exploration Program

In August 1999 the author compiled the previous work in the Stewart property area. On August 24th, the author conducted a site visit in the company Mel Steward and Doug Brunner. During this visit it was possible to ascertain the trend of the Lucky Jem mineralization and collect

several soil and rock samples. This report compiles these results with previous work in the area and makes recommendations for ongoing exploration.

B.) GEOPHYSICS

1) Magnetic Surveys

The colour contoured regional magnetic surveys by the B.C. Department of Mines shows a weak north - south trending magnetic high that is coincident with the Late Cretaceous - Early Tertiary intrusions to the north and suggests the continuation of theses intrusions in a southerly direction under the Stewart property. No ground magnetic surveys have been conducted on the Stewart property. However, ground magnetic surveys should be considered to assist in the definition of local contacts and structures.

2) Induced Polarization Survey

No Induced Polarization surveys have been conducted in the area of the Stewart claims. However, an Induced Polarization survey would map the high sulphide content of the Lucky Jem vein structure as a strong Induced Polarization chargeability high response. While mapping the trace of the Lucky Jem vein structure an Induced Polarization survey would define additional sulphide rich structures in overburden covered areas to the south.

C.) GEOCHEMISTRY

1.) Soil Sampling

In 1998 Mr. Stewart collected almost of 100 soil samples from the Stewart property in the area of the JS 1 mineral claim. The samples were analyzed for gold by AA and multi element ICP by Acme Analytical Labs in Vancouver. The contoured results for gold, arsenic and antimony from this survey are given as figures 5, 6 and 7 of this report. The contoured gold in soil values are also shown with the 1999 soil and rock sampling and the geology as the Compilation (figure 3). All soil and rock samples for the 1999 sampling were sent to TSL Assayers in Vancouver where they were analyzed for gold and 30 element ICP. The detailed results of the 1999 soil and rock sampling are listed as Appendix I to this report.

2.) Rock Sampling

A total of four rock samples was taken in the area of the Stewart property during the property visit. The results of which are shown for gold on the Compilation (figure 3) of this report. Sample 250057 was taken over a 1.5 metre width in the Lucky Jem vein, just off the north boundary of the property. Samples 250058, 250059 and 250060 represent fine rock fragments from the soil sample sites.

3.) Results

The Lucky Jem vein containing 8380 ppb gold over 1.5 metres is strongly anomalous to strongly anomalous in silver (25 ppm), arsenic (>10,000 ppm), bismuth (815 ppm), copper (2148 ppm), iron (>15%), antimony (1150 ppm) and zinc (171 ppm). The contoured gold, arsenic and antimony in soil values show a strong anomaly in the northeast corner of the grid, that would be sourced by this vein structure.

The Stewart soil survey showed three soil samples strongly anomalous in gold (606, 487 and 565 ppb). Resampling of the first two of these sites confirmed these values with even higher gold values (1300, 835 ppb) respectively. The contouring of these high values with the rest of Stewart's samples suggests a north - northwesterly structure somewhat parallel to the Lucky Jem vein structure. The Lucky Jem vein and the contoured structures are open to the south and east. A detailed soil survey over all the claims will delineate the Lucky Jem and additional vein structures.

D.) GEOLOGY

1.) Regional Geology

The Stewart property is located in the Bridge River Mining Camp that 21 kilometres to the south hosts the Bralorne-Pioneer mining complex that produced 129 tonnes of gold. The area is bounded on the south and west by the Coast Range granitic rocks and the Shulaps Range ultramafic complex to the northeast. The rocks in this area represent a complex history documented by volcanic and sedimentary assemblages and a variety of intrusive rocks ranging from Paleozoic to Tertiary Age. The geological history is taken from paper BC Department of Mines paper 1995-3 by B.N. Church 'Geology of the Bridge River Mining Camp'

2.) Property Geology

The Stewart property is dominated by fine laminated Triassic Age sediments **(4a),** that are cut by Jurassic? Age listwanite **(Bl)** on the east and Late Cretaceous / Early Tertiary **(Cb)** Bendor Intrusions to the north.

The sedimentary rocks are hornfelsed and pyritized forming a halo around the Bendor intrusions. The weathering pyrite in the sediments forms colourful gossanous hillsides throughout the claim area. The wall rock to the Lucky Jem vein shows kaolinite alteration and strong bleaching.

The structural geology records repeated cycles of deformation that are dominated by faults in the regional northwesterly trend and lesser east-west and northerly structures.

Mineralization

The Lucky Jem adit and open cut develop an auriferous quartz sulphide (pyrite, arsenopyrite, chalcopyrite, stibnite) vein on a 336°/75° trend.

The contoured soil sampling shows a north - northwesterly trending feature that is parallel to the Lucky Jem vein trend, but not on the trend, supporting the potential for additional mineralized structures.

E.) DISCUSSION

Geologically the Stewart property covers a large area of Upper Triassic sediments that have been hornfelsed, pyritized, silicified and quartz veined response to the Late Cretaceous Bendor intrusions immediately north of the property.

The most significant feature is the exposure of the Lucky Jem auriferous quartz sulphide vein immediately north of the property that trends onto the Stewart property. Limited soil sampling supports this extension and identifies at least one parallel structures on the Stewart property. There is also potential for stockwork and/or disseminated gold mineralization.

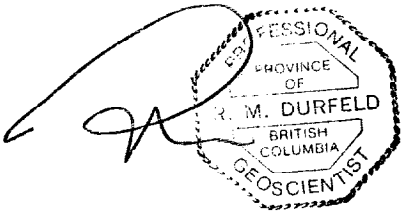
The full potential of the altered quartz veined sediments on the Stewart property is largely untested, particularly in the valley bottom. Ongoing exploration would expand the grid to cover all of the mineral claims on which geochemical (soil and rock) and geophysical (magnetic and induced polarization) surveys should be completed. These surveys would identify additional targets for excavator trenching and/or diamond drilling.

F.) Project Cost Statement

Trail Rehabilitation / Access

Labourer / Field Assistant	M. Stewart / D. Brunner 6 mandays @ $ 200	$ 1,200.00
Truck Rental (including fuel)	M. Stewart 4 days @ $60	240.00
4 - Trac rentals (including fuel)	6 days @ $50	300.00
Room and Board	8 days @ $50	400.00
Geological		
Geologist	R.M. Durfeld 2 days @ $400	800.00
Analytical	3 soils @ $ 15	45.00
	4 rocks @ $ 18.50	74.00
Compilation and Report Preparation and Drafting		1,200.00
Total Project Cost		**$ 4,259.00**

Dated at Williams Lake, British Columbia
this 14th day of December, 1999.



R.M. Durfeld, B.Sc.,P.Geo.

G.) Statement of Qualifications

I, Rudolf M. Durfeld, do hereby certify that:

1.) I am a geologist with offices at 1725 Signal Point Road, Williams Lake, BC.

2.) I am a graduate of the University of British Columbia, B.Sc. Geology 1972, and have practised my profession with various mining and/or exploration companies and as an independent geological consultant since graduation.

3.) I am a member of The British Columbia and Yukon Chamber of Mines and the Canadian Institute of Mining and Metallurgy.

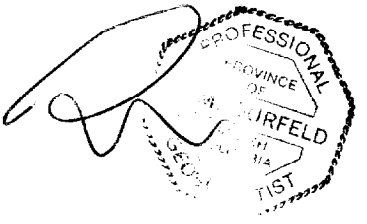
4.) That I am registered as a Professional Geoscientist by the Association of Engineers and Geoscientists of B.C. (No. 18241).

5.) That this report is based on:

a.) my observations on a visit to the Stewart property on July 24th, 1999.

b.) my personal review of available company and government maps / reports and assessment reports.

Dated at Williams Lake, British Columbia
this 14th day of December 1999.



R.M. Durfeld, B.Sc.,P.Geo

APPENDIX I

- 1999 Geochemical / Assay Results.

TSL Assayers Vancouver
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

9V-0334-SG1

Company: **Durfeld Geological**
Project:
Attn:

Sep-21-99

We *hereby certify* the following geochemical analysis of 3 soil samples submitted Sep-13-99

Sample Name	Au PPB
1002	1300
1003	835
9827	32

*Certified by*_____

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

TSL Assayers Saskatoon
#2 - 302 East 48th Street
Saskatoon, Saskatchewan
S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

TSL Assayers Swastika
1 Cameron Ave.
Swastika, Ontario
P0K 1T0
Tel: (705) 642-3244 Fax: (705) 642-3300

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

Durfeld Geological
Attention:
Project:
Sample: soil

Report No : 9V0334 SJ
Date : Sep-21-99

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
1002	1.8	2.60	1790	530	<0.5	<5	0.52	<1	31	89	169	8.30	0.10	0.98	2215	6	0.04	94	1080	64	45	12	<10	69	0.13	123	<10	16	339	5
1003	2.0	2.58	3045	340	0.5	10	0.41	<1	30	78	144	8.59	0.20	0.86	2405	4	0.03	81	1040	54	55	12	<10	81	0.11	122	<10	16	313	5
9827	2.0	1.80	2095	240	1.0	5	0.09	<1	84	35	276	9.89	0.15	0.18	2935	4	0.01	49	970	28	95	29	<10	47	0.02	188	<10	19	1083	6

A .5 gm sample is digested with 10 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H20.

Signed: _____

TSL Assayers Vancouver
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

9V-0334-RG1

Company: **Durfeld Geological**
Project:
Attn:

Sep-21-99

We *hereby certify* the following geochemical analysis of 10 rock samples submitted Sep-13-99

Sample Name	Au PPB
250057	8380
250058	82
250059	118
250060	14

Certified by

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

TSL Assayers Saskatoon
#2 - 302 East 48th Street
Saskatoon, Saskatchewan
S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

TSL Assayers Swastika
1 Cameron Ave.
Swastika, Ontario
P0K 1T0
Tel: (705) 642-3244 Fax: (705) 642-3300

TSL Assayers Vancouver

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

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

Durfeld Geological

Attention:

Project:

Sample: rock

Report No : 9V0334 RJ

Date : Sep-21-99

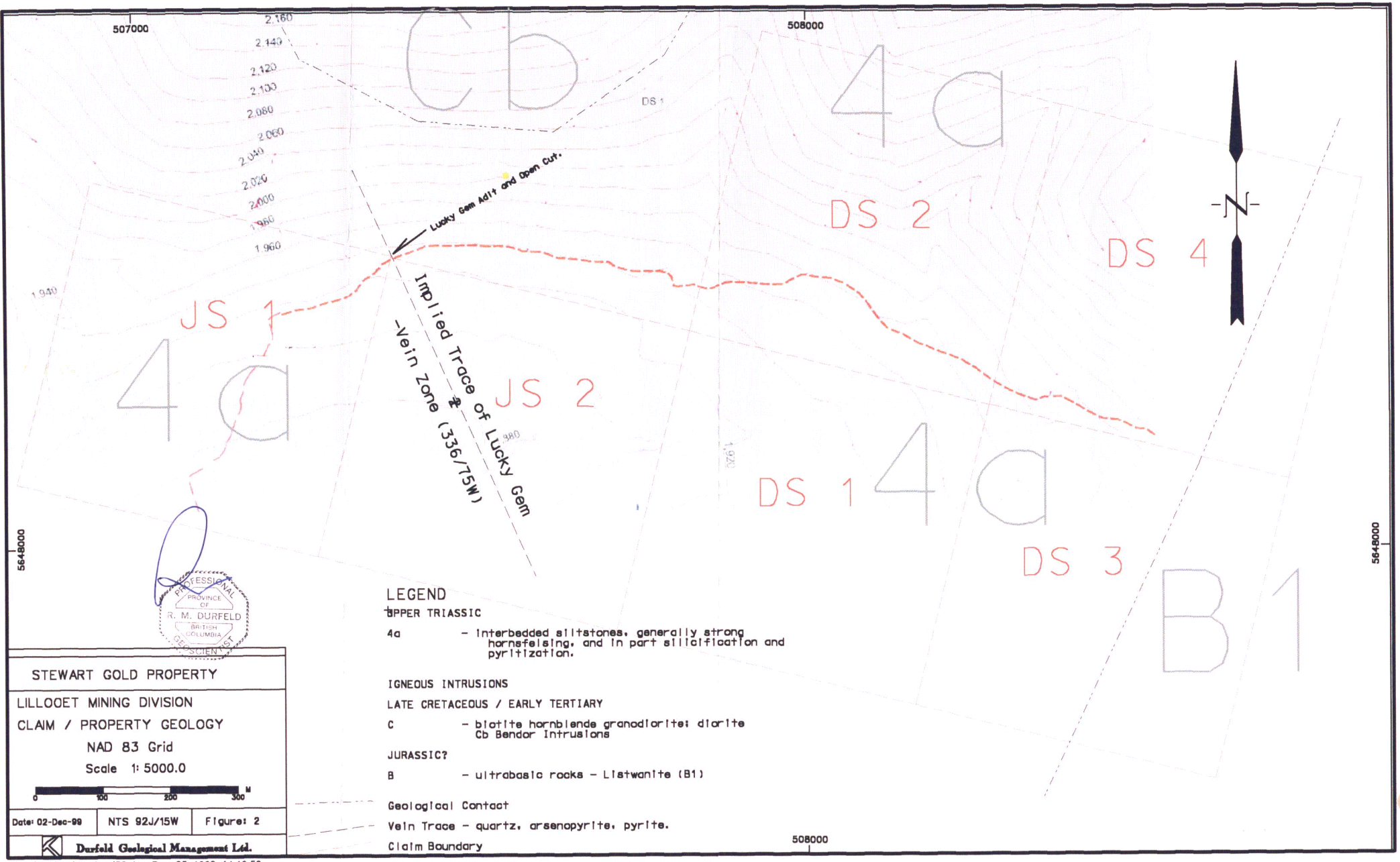
MULTI-ELEMENT ICP ANALYSIS

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
250057	25.0	0.03	>10000	40	<0.5	815	1.04	<1	8	87	2148	>15.00	0.01	0.45	215	<2	0.01	13	250	86	1150	<1	<10	25	<0.01	28	<10	<1	171	13
250058	0.6	0.92	3090	140	<0.5	5	0.89	<1	11	122	75	3.95	0.05	0.89	425	2	0.01	38	460	14	25	7	<10	50	0.01	81	<10	5	78	3
250059	2.0	1.14	>10000	220	<0.5	40	0.34	<1	8	63	269	8.38	0.30	0.80	335	<2	0.04	23	700	82	125	3	<10	85	0.06	67	<10	4	162	9
250060	0.6	1.13	1110	190	0.5	5	0.07	<1	30	34	84	5.23	0.19	0.13	1530	2	0.01	23	450	12	25	23	<10	37	0.02	162	<10	11	579	4

A .5 gm sample is digested with 10 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H20.

Signed: _____



LEGEND

UPPER TRIASSIC

4a – Interbedded siltstones, generally strong hornsfelsing, and in part silicification and pyritization.

IGNEOUS INTRUSIONS

LATE CRETACEOUS / EARLY TERTIARY

C – biotite hornblende granodiorite: diorite Cb Bendor Intrusions

JURASSIC?

B – ultrabasic rocks – Listwanite (B1)

Geological Contact

Vein Trace – quartz, arsenopyrite, pyrite.

Claim Boundary

STEWART GOLD PROPERTY

LILLOOET MINING DIVISION

CLAIM / PROPERTY GEOLOGY

NAD 83 Grid

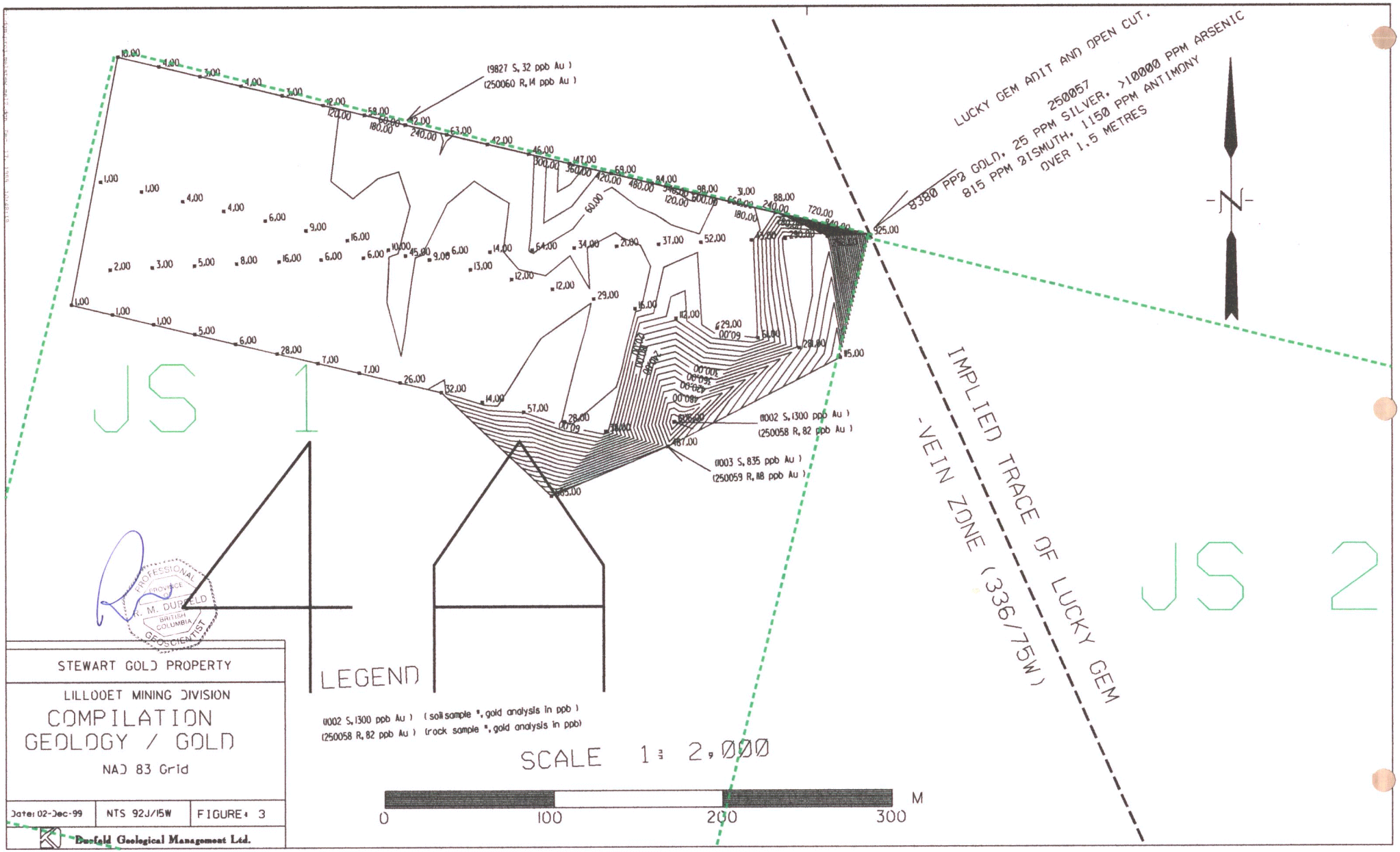
Scale 1: 5000.0

0 100 200 300 M

Date: 02-Dec-99	NTS 92J/15W	Figure: 2

Durfeld Geological Management Ltd.

c:\projects\melstew\mel50.dgn Dec. 05, 1999 14:19:58



STEWART GOLD PROPERTY

LILLOOET MINING DIVISION

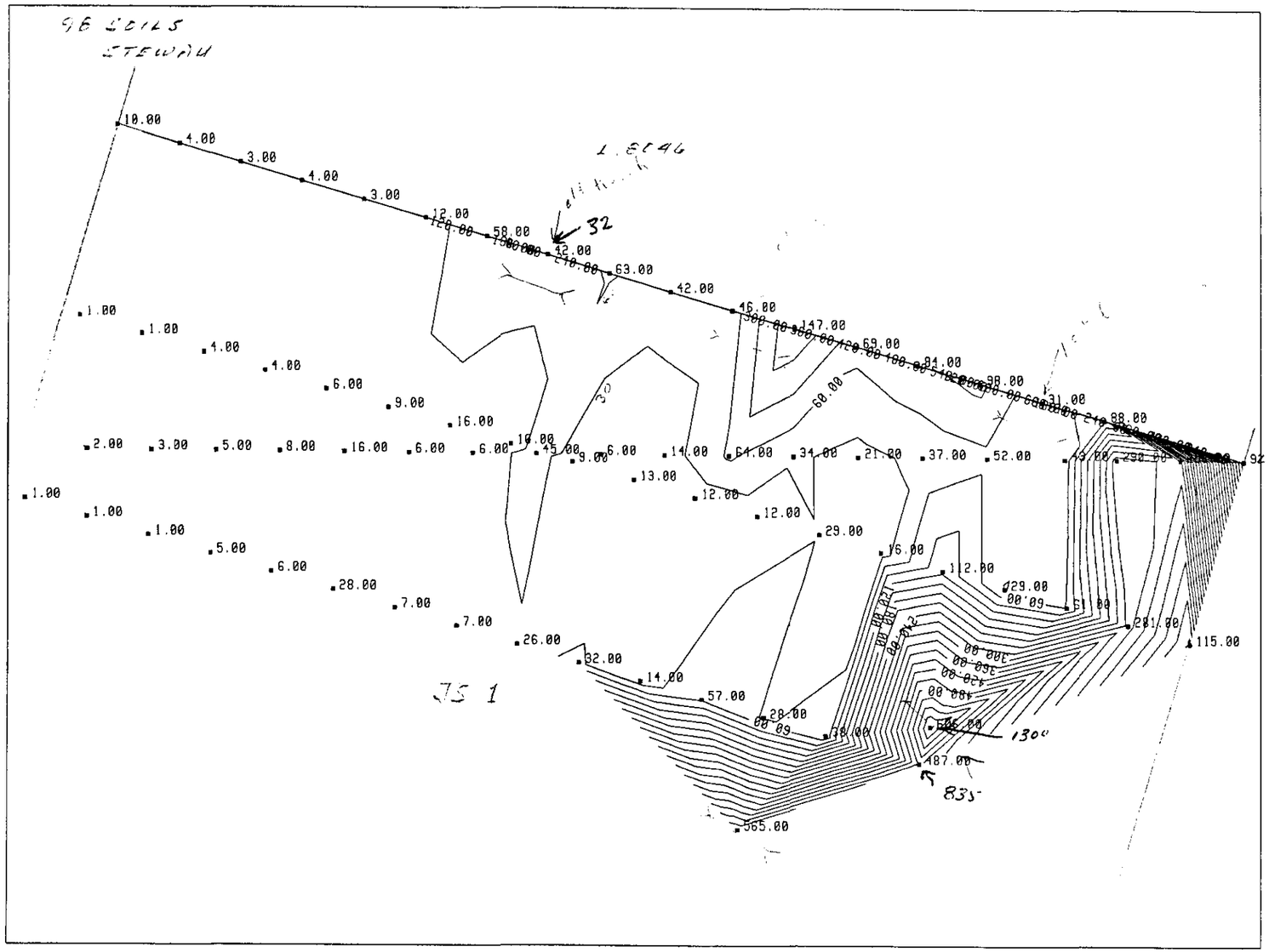
COMPILATION GEOLOGY / GOLD

NAD 83 Grid

Date: 02-Dec-99	NTS 92J/15W	FIGURE: 3

Dunfield Geological Management Ltd.

GOLD



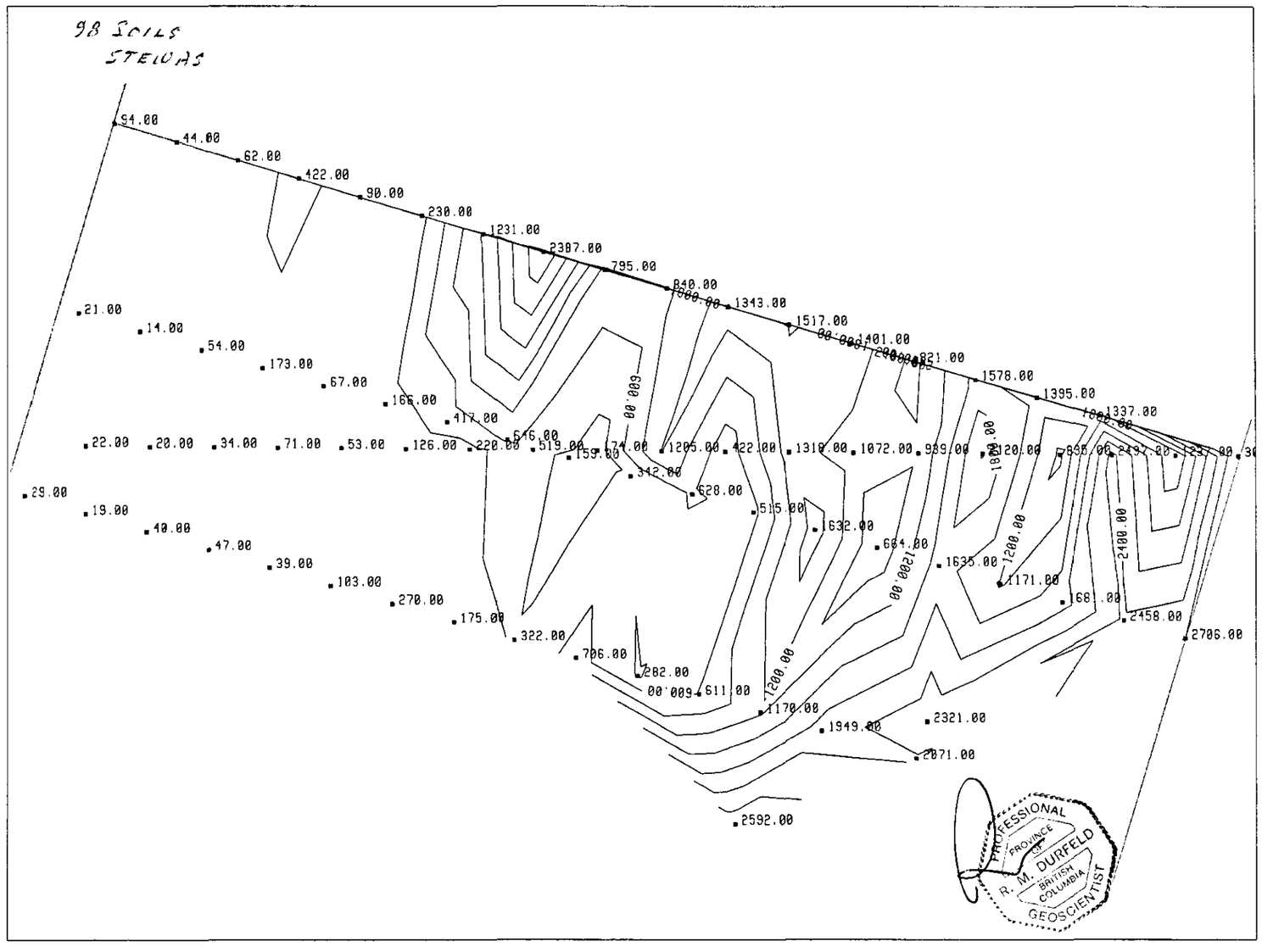
Contours 30 ppb

Scale 1:2000

Figure 5

PROFESSIONAL ENGINEER
OF
B. M. DURFELD
BRITISH COLUMBIA
GEOSCIENTIST

ARSENIC

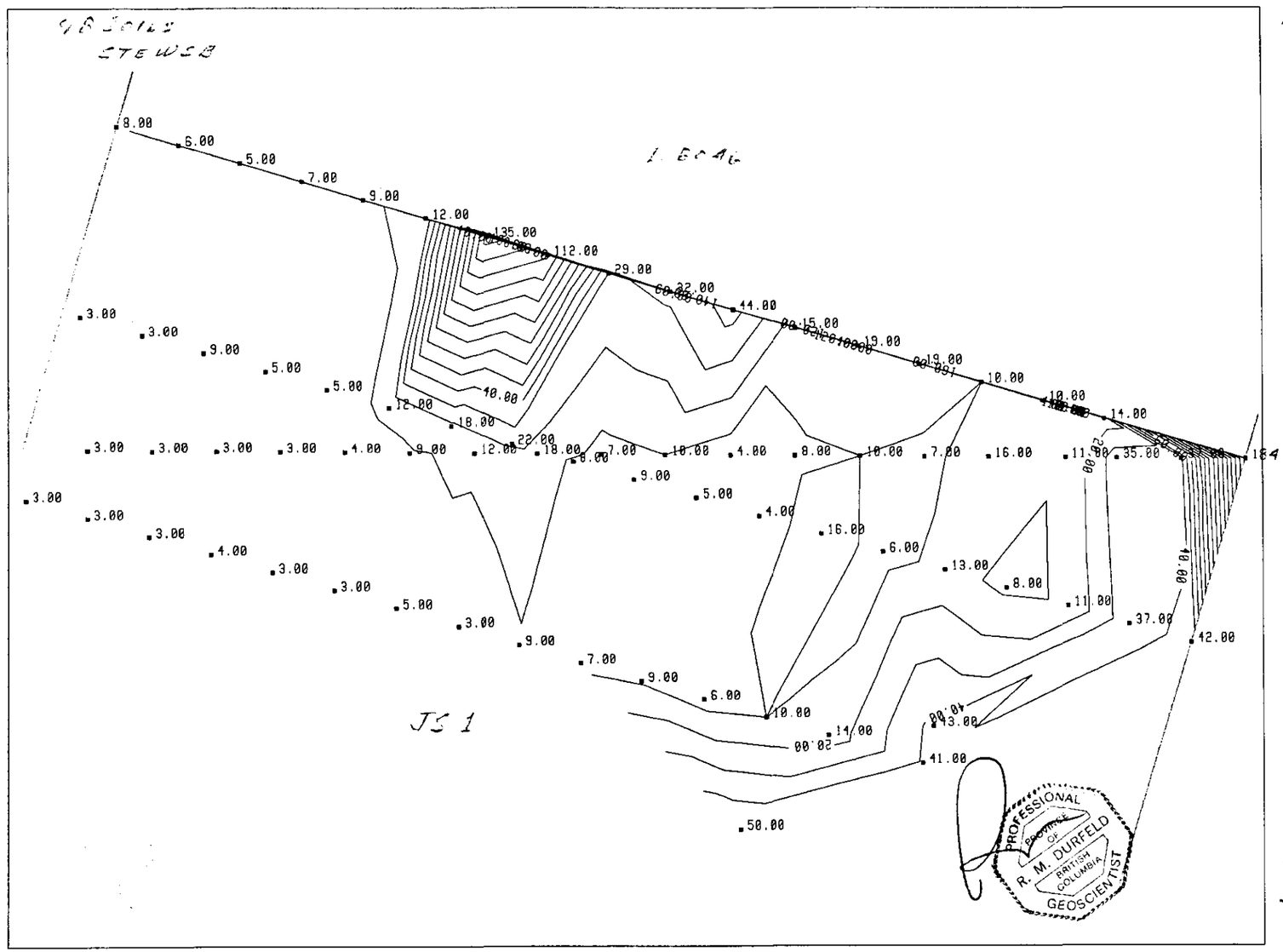


Contours 300 PPM

Scale 1:2000

FIGURE: 6

ANTIMONY



Contours 10 ppm
Scale 1:2000

Figure: 7