



Geological Survey Branch
Assessment Report Indexing System



[ARIS11A]

ARIS Summary Report

Regional Geologist, Vancouver

Date Approved: 1998.08.26

Off Confidential: 1999.04.07

ASSESSMENT REPORT: 25581

Mining Division(s): Alberni

Property Name: CDL

Location: NAD 27 Latitude: 49 03 00 Longitude: 125 07 00 UTM: 10 5434953 345337
NAD 83 Latitude: 49 02 59 Longitude: 125 07 05 UTM: 10 5435144 345239
NTS: 092F03E

Camp: 025 Tofino - Kennedy River Area

Claim(s): CDL 1-6

Operator(s): Telegus, John

Author(s): Telegus, John

Report Year: 1998

No. of Pages: 10 Pages

Commodities Searched For: Lead, Zinc, Arsenic, Gold

General Work Categories: PROS

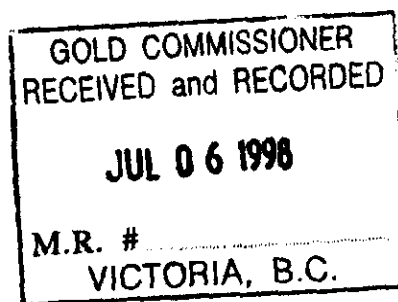
Work Done: Prospecting
PROS Prospecting (150.0 ha;)

Keywords: Felsic volcanics, Karmutsen Formation, Pyrite, Shales, Stockworks, Triassic

Statement Nos.: 3117425

MINFILE Nos.:

Related Reports:



PROSPECTING REPORT

CDL CLAIMS

JULY 6, 1998

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

25,581

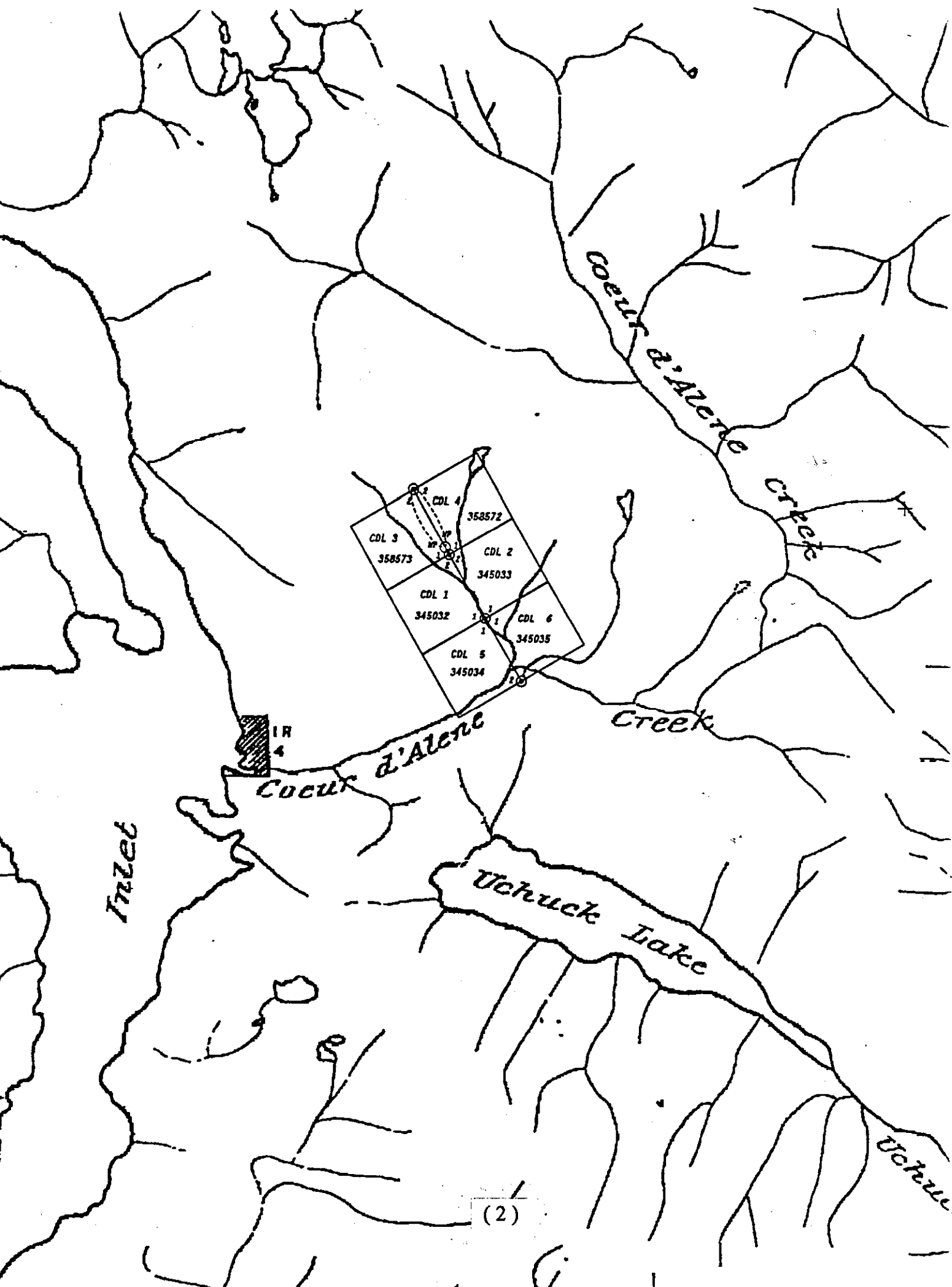
TABLE OF CONTENTS

	Page
LOCATION MAP.....	1
CLAIM MAP.....	2
SUMMARY.....	3
LOCATION.....	3
ACCESS.....	3
HISTORY OF AREA.....	4
GEOLOGY.....	4
ROCK SAMPLES.....	5
PROSPECTING TRAVERSES.....	5
MAP 1-1.....	6
PROSPECTING EXPENSES.....	7
ROCK ASSAYS.....	8



(1)

PROJECT LOCATION CDL CLAIMS			
0	100	200	300 MILES
0	100	200	300 KILOMETRES
DRAWN	PROJECT	DATE	FIG. 1



PROJECT REPORT

SUMMARY

Project 1 program contains an evaluation of the Coeur D' Alene creek area in south central Vancouver Island. The prospecting program mission was to search for massive sulphide mineral deposits. Three days were spent prospecting in and around the CDL claims. Three minor sulphide zones were mapped within shale host rock on the CDL claims. Two of four rock samples analysed show elevated levels of lead to 383 ppm, zinc to 553 ppm, arsenic to 2431 ppm, and gold up to 230 ppb. Shales bedding that contains the sulphide zones stretch the known length of a creek tributary. The structure of the shale bed was expanded to a 200 X 1100 metre area.

LOCATION

Project 1 is located in the Coeur d' Alene creek valley near Effingham Inlet. This valley region is approximately 35 km southwest of Port Alberni.

N . T . S . 92 - F - 3

LATITUDE 49 03'

LONGITUDE 125 07'

Four claim units, CDL 1,2,5 and 6 are currently owned by John Telegus. Two claim units, CDL 3 and 4 are currently owned by Simon Salmon. These claims are grouped under the claim name CDL.

ACCESS

Access to Coeur d' Alene Creek was by barge to Silver Landing, then driving along the logging roads for 15 km due west where the Alberni South claim group is located.

HISTORY OF AREA

Two skarn showings are known several km east of Coeur d' Alene Creek in the Henderson Lake area. There are no known mineral showings in the immediate area. In 1989, the Mineral Resource Division of Energy Mines And Petroleum Resources of B.C. conducted a stream sediment sampling program in the area. A tributary to Coeur d' Alene Creek, sample No. 3104, was identified as having highly anomalous trace minerals.

A follow-up of this stream sediment anomaly was carried out during the first week of April 1996. While prospecting up the creek from the sample site, a shale- hosted sulphide zone was discovered along the creek bank. The sulphide appears as layered bands within the shale bed. These altered shales are visible for 25 metres and are assumed to be about 100 metres up stream from the No. 3104 sample site. A recent rock slide has buried most of the creek bed in the area for 700 metres.

GEOLOGY

The oldest rock type on and around the CDL claims appear to be the black shale beds. These beds have been folded up along a plane striking 330 degrees to the northwest and dip between 36 and 42 degrees to the northeast. The shales were partly visible along creek beds over a 200 x 1100 metre area.

A felsic rock is found laying along and within the shale beds. The felsite rock appears to have flowed along the shale beds and follow the bedding planes. This felsic rock may be related to stratiform exhalative stockworks. It is very highly altered with a siliceous appearance and contains wide spread disseminated pyrite. The felsite is found in several places within the shale beds.

The next rock type found on the CDL claims is the Karmutsen volcanics of Upper Triassic age. The Karmutsen flows overlie the older shales and mask the true size of the shale beds. Because the Karmutsen flows are more wide spread, shales have only been visible along the creek beds. Similar aged Quatsino Limestones are found mainly up the mountain to the north of the shales.

The younger Lower Jurassic Bonanza group volcanics are found to the east and south of the CDL claims. No intrusive type rocks were found on or near the claims.

ROCK SAMPLES

The shale hosted sulphides display very fine pyrite bands along the bedding planes which appear as stripes in less weathered material. This sulphide banding is visible on the CDL claims in several separate outcrops. Sample 9710 was taken from this type of mineralization and when analysed, show elevated levels of lead, zinc, arsenic and gold.

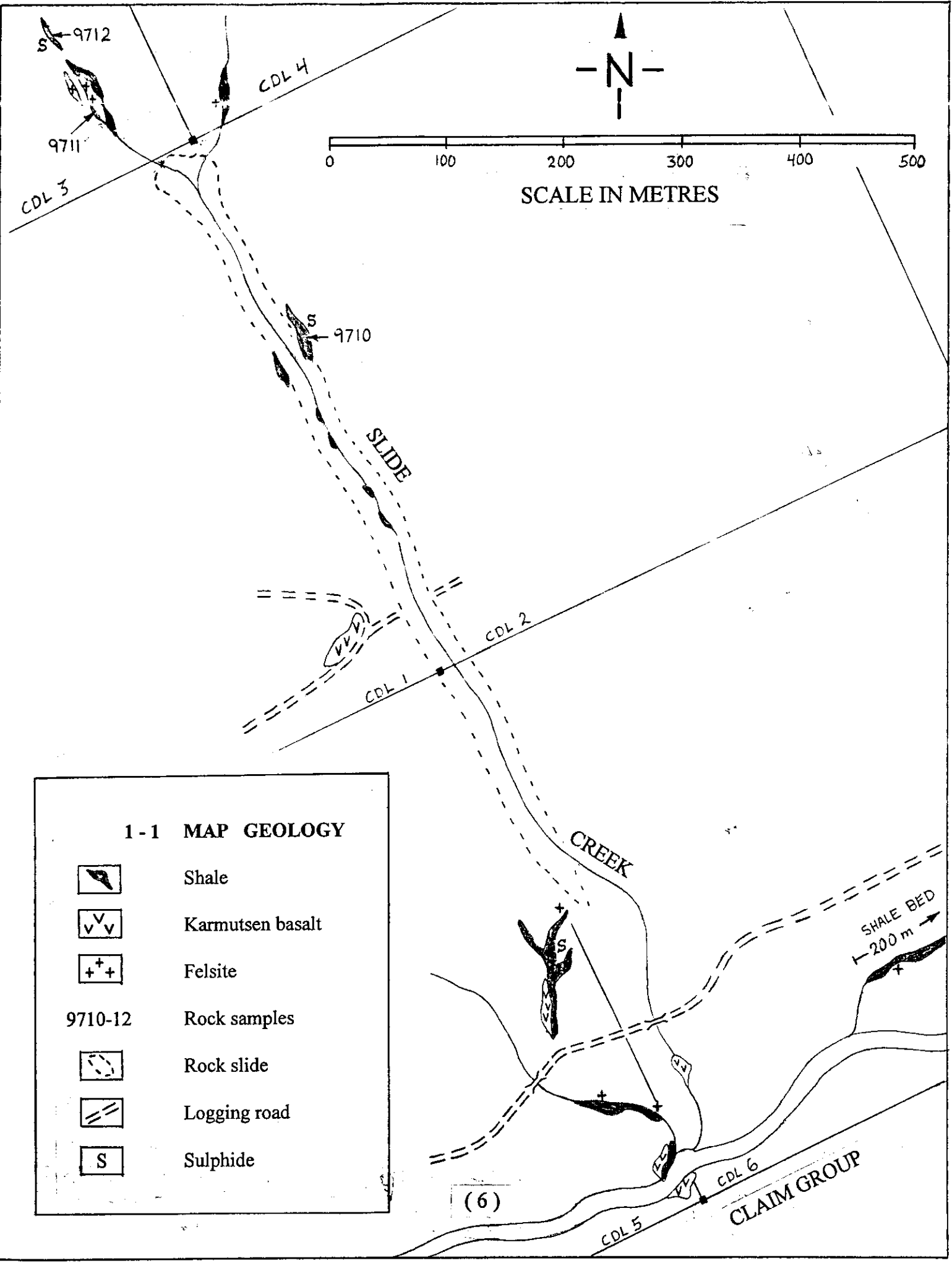
A second type of mineralization can only be described as a small massive sulphide vein measuring 10 to 20 cm wide and two metres long. This vein is of a solid sulphide material with a strong sulphur smell, and appears dark grey to black. Very fine pyrite is visible using a hand lens. Sample 9712 was taken from this material and is almost an exact duplicate in mineral type to sample 9710 located 300 metres down hill.

Rock sample 9711 is the highly altered felsite rock with disseminated pyrite. This light coloured rock has a coarse texture but with no phenocrysts being visible. No noticeable concentration of minerals were derived from the assay.

Rock sample 9701 was taken at a large pyrite shear zone in Karmutsen host rock located three km north of the CDL claims. There was no noticeable anomalies in the assay.

PROSPECTING TRAVERSES (reference 1- 1 map geology)

Aug. 18, 1997	Prospect and map along Coeur d' Alene creek and lower Slide Creek beds on CDL 5 and 6 claims.
Aug. 19, 1997	Prospect and map along Slide Creek bed on CDL 1 and 2 claims.
Aug. 20, 1997	Prospect and map north of the Slide Creek fork along the creek beds on CDL 3 and 4 claims



1-1 MAP GEOLOGY



Shale



Karmutsen basalt



Felsite

9710-12

Rock samples



Rock slide



Logging road



Sulphide

(6)

CLAIM GROUP

SHALE BED
200 m

CREEK

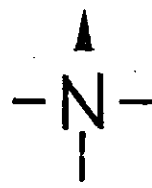
CDL 1

CDL 2

CDL 4

CDL 3

SCALE IN METRES



0 100 200 300 400 500

9712

9711

9710

SLIDE

S

CDL 5

CDL 6

PROSPECTING EXPENSES

Travel	2 man days x \$ 100	\$ 200
Prospecting	6 man days x \$ 100	600
Barge Rental	round trip	400
Truck Rental	5 days x \$ 40	200
Food & Supplies	3 days x \$ 40	120
<hr/>		
TOTAL		\$ 1520
<hr/>		

I John Telegus verify that the information described in this report is accurate.

Date July 6, 1998

Signed John Telegus



GEOCHEMICAL ANALYSIS CERTIFICATE

Telegus, John File # 97-5669

38 Lewis St., Victoria BC V8V 2E8 Submitted by: John Telegus



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	W	Au**	Pt**	Pd**
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb	ppb
9701	<1	171	8	62	<.3	136	41	718	6.34	<2	<8	<2	<2	41	.4	<3	<3	205	3.51	.039	2	230	3.16	16	.76	33	3.24	.06	.01	<2	7	12	20
9710	16	76	245	433	.7	96	18	60	13.09	2431	<8	<2	<2	8	2.4	12	<3	26	.28	.098	2	34	.15	10	.03	5	.37	.01	.07	3	184	6	5
9711	3	26	16	121	.3	6	10	702	3.84	35	<8	<2	<2	26	.6	3	<3	21	1.88	.083	10	7	.95	83	<.01	<3	1.88	.03	.16	2	1	<1	<1
9712	17	91	363	526	1.7	104	20	59	14.93	2198	<8	<2	<2	6	2.5	10	<3	31	.19	.104	1	36	.12	8	.03	5	.37	.01	.07	4	218	5	4
RE 9712	18	96	383	553	1.6	109	21	60	15.43	2265	<8	<2	<2	7	2.4	12	<3	33	.20	.110	2	38	.12	10	.03	5	.41	.01	.08	4	230	4	9
STANDARD C3/FA100	28	73	39	167	5.9	40	13	793	3.56	58	17	3	20	32	25.3	21	20	88	.68	.091	20	185	.64	159	.09	25	1.99	.04	.17	19	50	50	53

ICP - .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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: ROCK AU** PT** PD** BY FIRE ASSAY & ANALYSIS BY ULTRA/ICP. (30 gm).

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 26 1997

DATE REPORT MAILED:

Oct 7/97

SIGNED BY: C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS