

LOG NO: JAN 26 1995 U

ACTION:

FILE NO:

Prospecting Geochem & Geology Report

RECEIVED
JAN 19 1995
Gold Commissioner's Office
VANCOUVER, B.C.

for

Sway Resources Inc.
Box 1977
Grand Forks, B.C.
V0H 1H0

on

The Rock 1-9 (2 Post Claims)
Greenwood, M.D.
49°02" North & 119°04" West

by

FILMED

Douglas H. Hopper
Mining Technologist

Dated: Jan 5/95

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

23,724

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Geochem & Geology Prospecting Map in pocket at back of report Scale: 1 cm = 50 metres	

The Rock Claim Group

The Claims are as follows:

Claim Name	Record #	Claim Size	Record Date	Expiry Date
Rock 1	317602	1-2 Post Claim	May 17/93	May 17/97
Rock 2	317603	"	"	"
Rock 3	317604	"	"	"
Rock 4	317605	"	"	"
D. Hopper				
Rock 5	317606	1-2 Post Claim	May 17/93	May 17/97
Rock 6	317607	"	"	"
Rock 7	317608	"	"	"
Rock 8	317609	"	"	"
Rock 9	317610	"	"	"
G. Delorme				

The above claims have been sold to Sway Resources Inc., Box 1977, Grand Forks, B.C. V0H 1H0. Hopper and Delorme now retain a 3% N.S.R. (Net Smelter Return) on the Rock 1-9 (inclusive) claims.

Location & Access

The Rock 1-9, 2 Post mineral Claims are located along and near Buddy Creek, Map 82E-3E, Greenwood and Osoyoos Mining Divisions, 49°-02' north latitude, 119°04' west longitude.

A paved road at Rock Creek, heading south a short distance from Rock Creek, (brook) east called the "Rock Creek" - "Bridenville Road". Go south past a tree nursery on the left to the road forks. The left road fork, paved with a no trespassing sign, a corral center of the road forks. Proceed westerly on the right fork to the old railroad bed, called the Rock Creek Forestry Road, to the right (not paved), then a distance of 3.9 km to Buddy Creek. The #2 post of Rock 8&9 is visible from the Buddy Creek Road. Go south from the railroad grade along the east side of Buddy Creek, another road 500 m east of Buddy Creek entrance. Go south 1500 m as they were logging there during the property examination.

An extra road 500 m west of Buddy Creek, southerly direction, to the left road after 100 m then 2 km to the locked fence gate, a further 780 m, keeping to the left to #2 post of Rock 1&2, north road side, in a clump of trees.



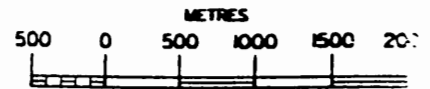
PROVINCE OF
BRITISH COLUMBIA
MINISTRY OF
ENERGY, MINES AND
PETROLEUM RESOURCES

MINERAL TITLES REFERENCING
MAP O82E03E

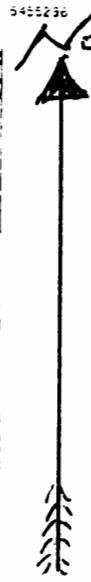
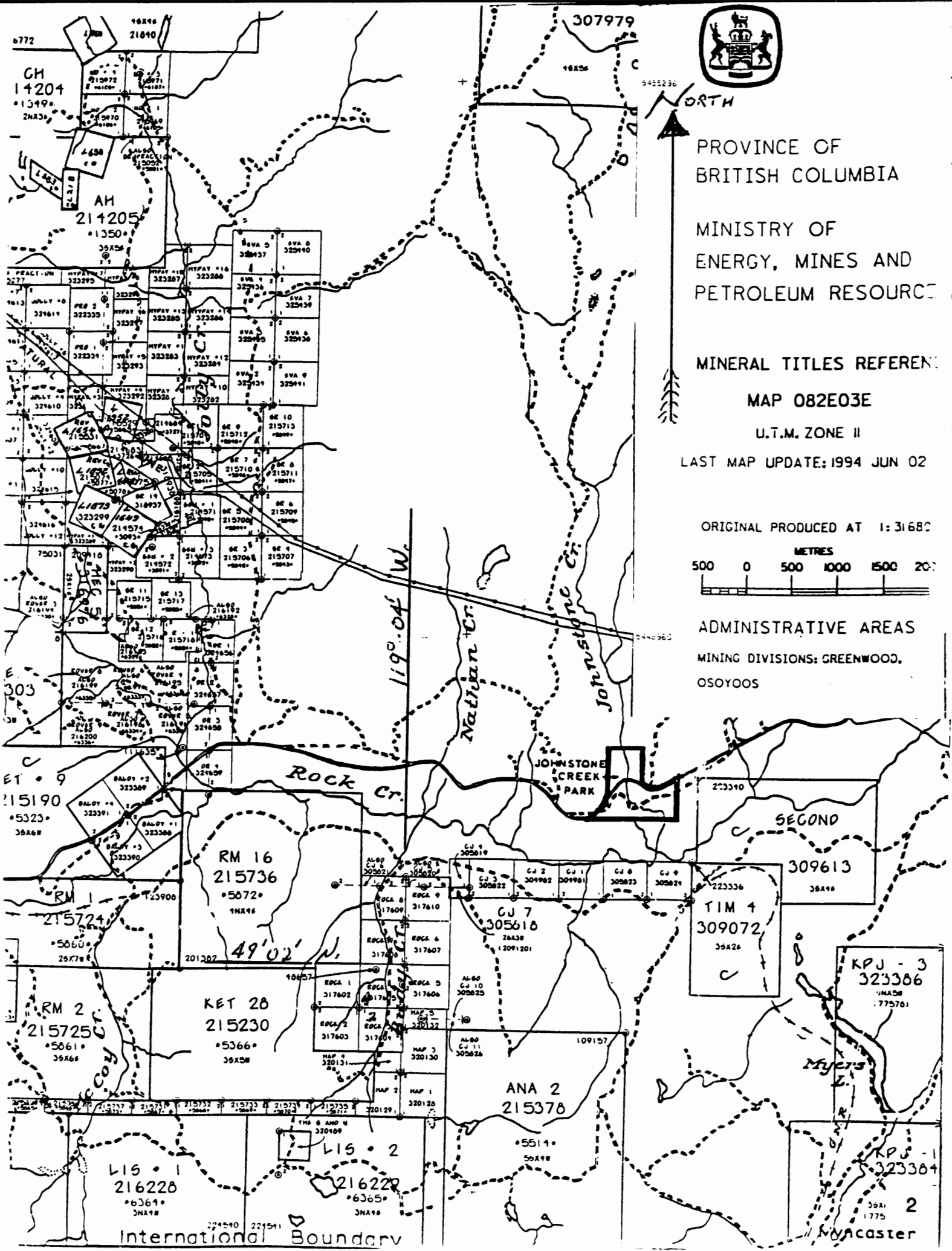
U.T.M. ZONE II

LAST MAP UPDATE: 1994 JUN 02

ORIGINAL PRODUCED AT 1:31680



ADMINISTRATIVE AREAS
MINING DIVISIONS: GREENWOOD,
OSOYOOS

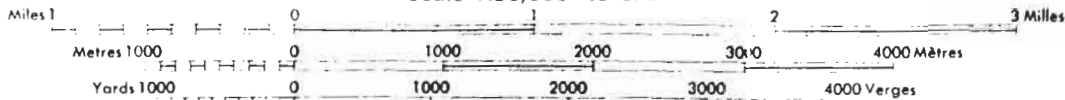


International Boundary

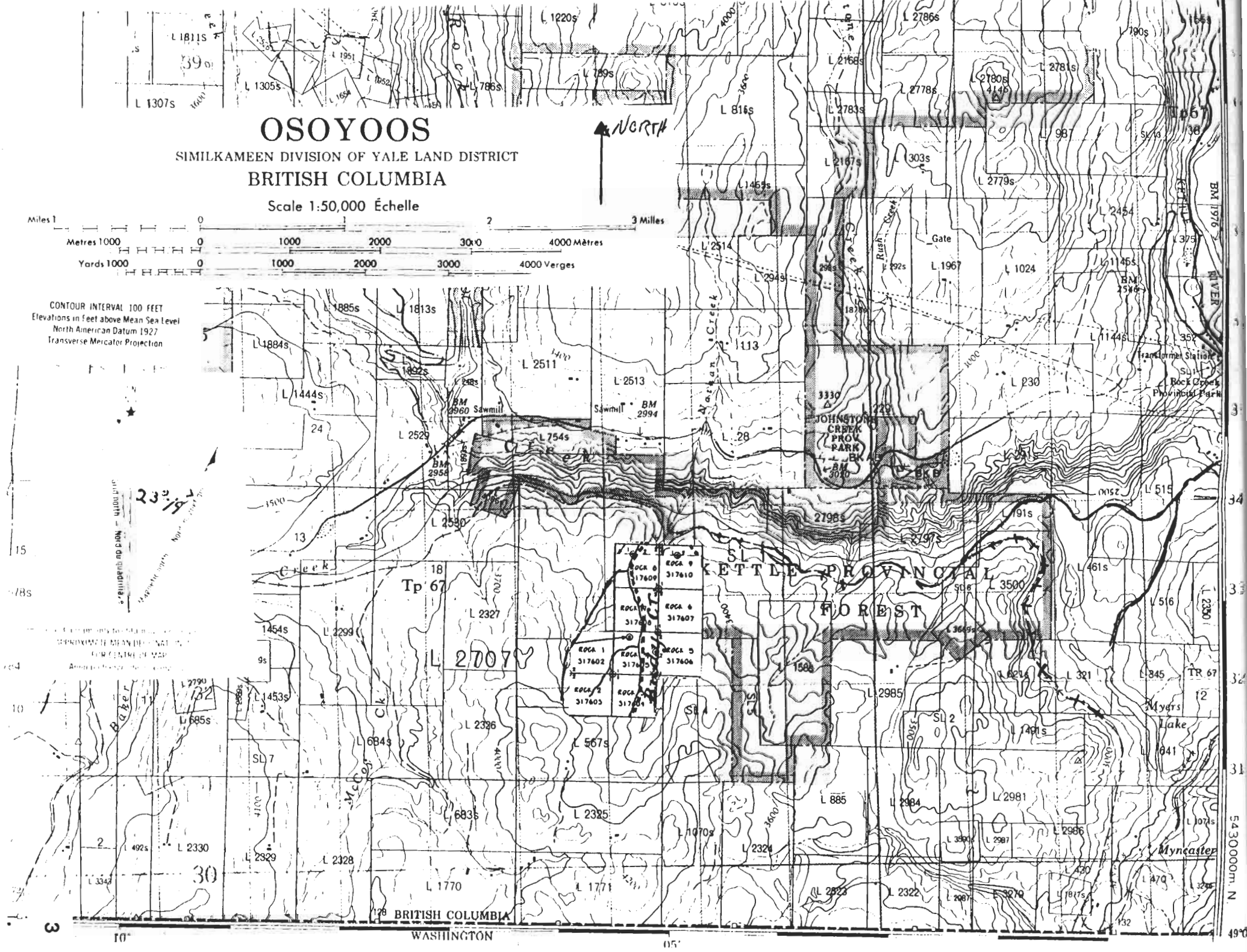
OSOYOOS

SIMLKAMEEN DIVISION OF YALE LAND DISTRICT
BRITISH COLUMBIA

Scale 1:50,000 Échelle



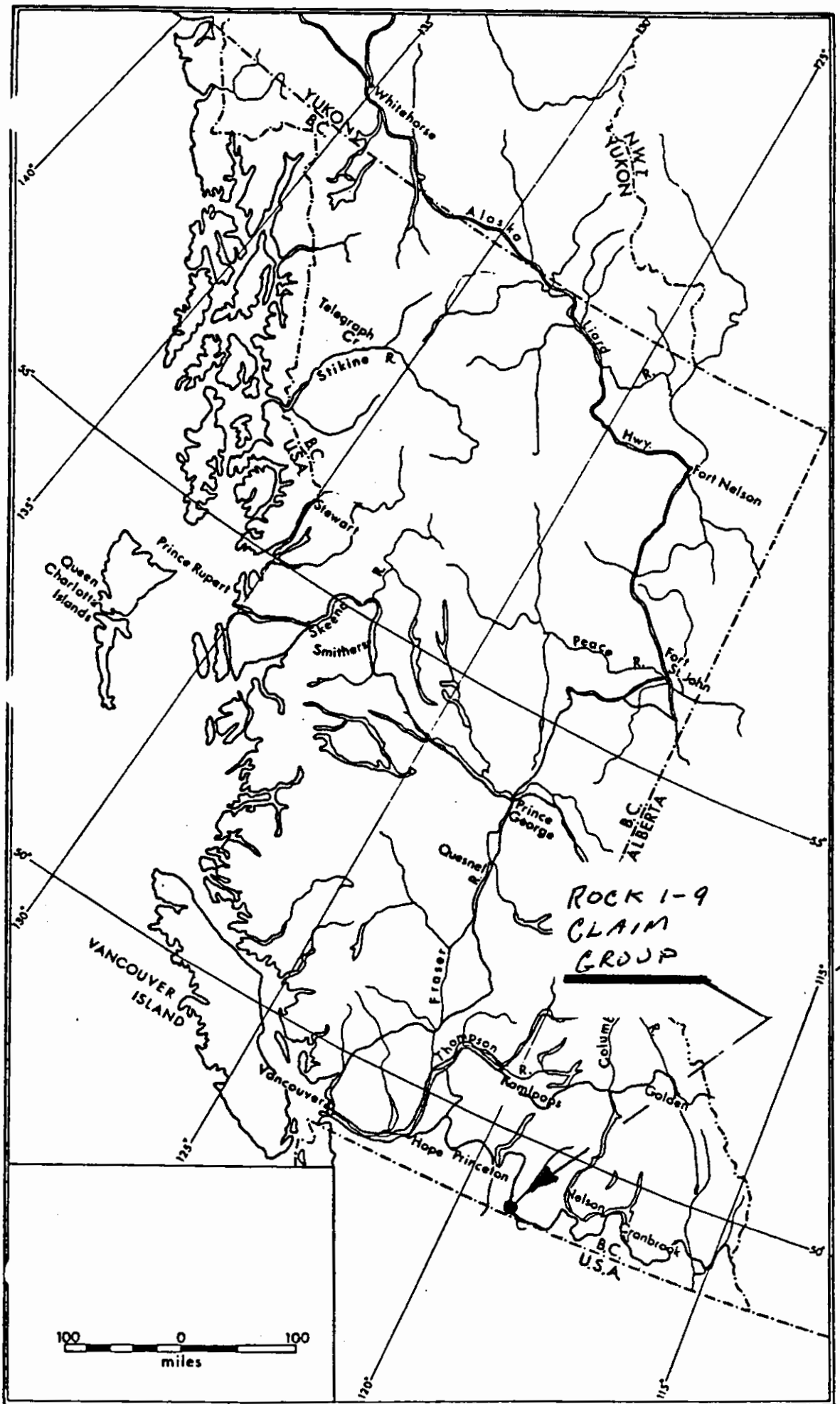
CONTOUR INTERVAL 100 FEET
Elevations in feet above Mean Sea Level
North American Datum 1927
Transverse Mercator Projection



BRITISH COLUMBIA

WASHINGTON

5430000m. N
49°0'



Past History of the Area

To the north of Bridesville, B.C. is an old discovery camp, McKinney, which produced 81,000 ounces of gold and 32,438 ounces of silver.

Just 2 km from the N.W. corner of the Rock Claim block is the old Nick Deposit, 100,000,000 tons of 0.22% nickel, plus values in copper and cobalt.

The Crown Jewel Gold Deposit with reserves of 1.8 million ounces, located 2-2.5 km S.E. of the Rock Claims in the State of Washington.

Ayerock Petroleum did an airborne magnetometer, radiometer and VLF-electromagnetic survey Report #8087. Later in 1980 on the old Nick, nickel property by Livgard Consultants, a nickel geochem program was done, Report #9296.

In 1986, D. Hopper did a geochem for gold, silver and nickel over the approximate location of the existing Rock 1-9 Claims.

The most recent work was done by Sway and Phoenix, 1.5 km west of Rock Claim 1&2, intersected 11 feet of core assaying 1.52 oz/ton of gold. This hole was 60 feet away from a previous percussion hole, assaying 0.25 Au over 20 ft. Some of the core viewed was weakly magnetic, 1-5% sulphides in the mafic inclusions and quartz veining.

Work Done

A total 11 rock samples, 33 soil samples and 10 silt samples were taken.

The soils and silt samples were taken by the use of a mattock, 2-8" deep, or a mole hole by hand (soils) and the silts were done by hand or mattock.

Whatever the case, the sample was placed in a bag made especially for this work, labeled as to location the field, then taken home, dried as much as possible, packed and then delivered to the assayer.

The fence samples were taken as indicated, just of the Claim Group along Mill Creek which was dry.

The Spring Creek areas, soils and rock beginning CL 0+0, to CL 3+00S soils were taken, east boundary of Rock 1&2 going southwest-south from the claim line (beginning 50' west of the claim post) the sample CL 1+75 "50 "A" assayed 3.54% SiO₂ and 559627 PPM Ba (55.96%) or by calculation for the formula of BaSO₄ 95.06%, a heavy rock, with the appearance of grey (light) quartz. The extent of the barite is not known, but it is in contact here with the tan-yellow stained quartz sample, CL 1+75 SO "B" Assaying 94.93% SiO₂.

This area is easily accessed with a variety of entry roads.

The Rock 0+0NE to Rock 3+50NE were taken along an old logging road beginning 100 m west of Rock 1&2, #2 Post down to the fence.

The rock, soils and rock samples, beginning at the #2 Post of Rock 1&2, Rock 0+0E to Rock 3+50E, along a logging road near the claim line, then 3+50E to 2_00N-3+50E a logged-off area. The lines where possible and rock sample locations are all flagged and marked.

Sample Results and Conclusions

The quartz samples are all taken from the med, yellow-brown stain, assays as follows:

Rock	2+75 E		93.42% SiO ₂
Rock	3+25 E		94.58% SiO ₂
Rock	3+50 E	0+50 E	94.43% SiO ₂
CL	1+75	SO "B"	94.93% SiO ₂
Rock	3+50 E	1+50 N	95.00% SiO ₂

The silica zone extends from Rock 2+75 E to Spring Creek, where it is in contact with the barite 230 metres E&W. (Includes two trenches, (see map), of quartz).

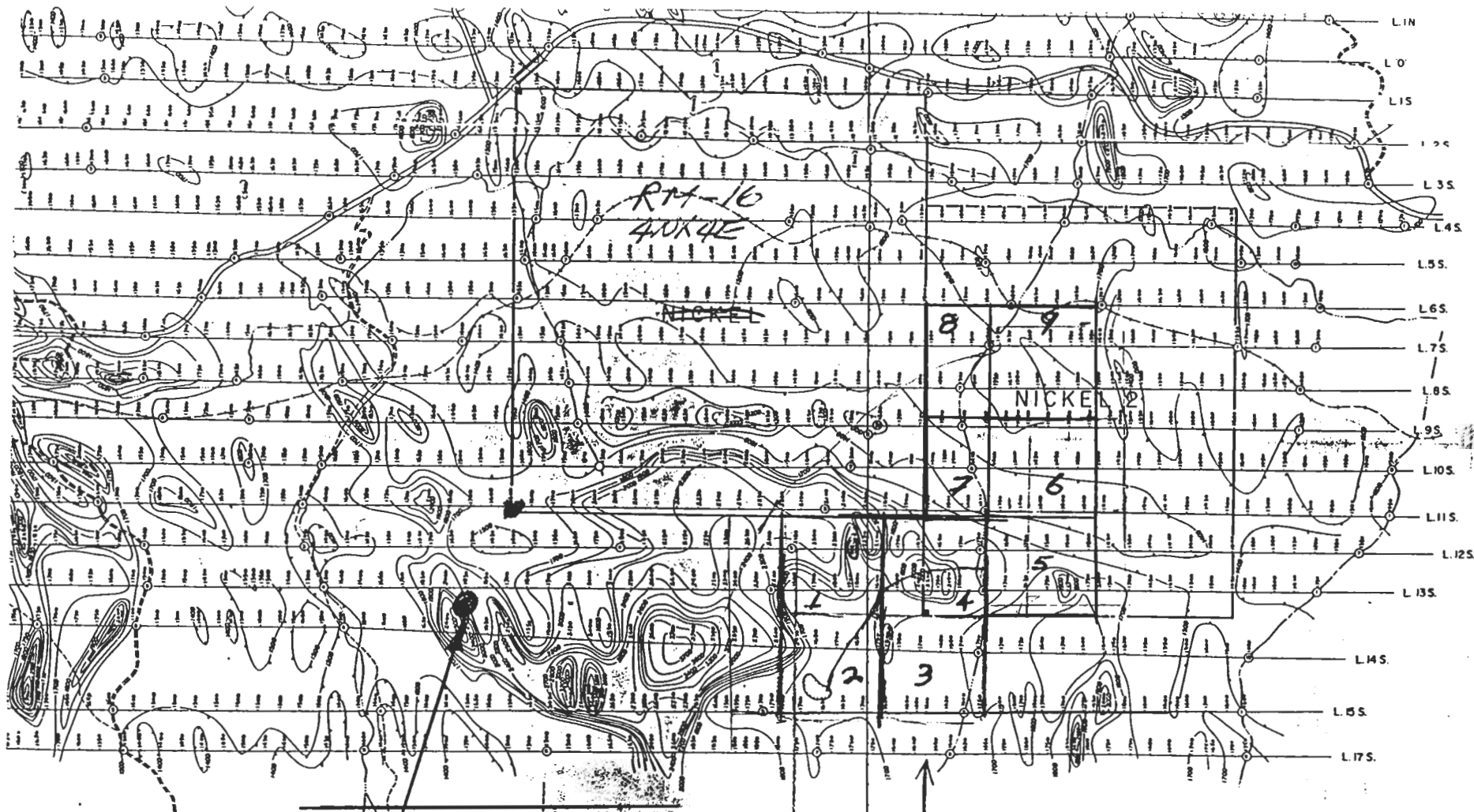
From 200 N - 3+50 E to CL 1+75 S is a distance of 350-400 m north and south, so this quartz zone area has quite extensive possibilities.

The quartz also extends east from Spring Creek to Buddy Creek as seen along the claim line. The size of the barite at CL 1+75 SO "A" 55.96% is not known at this time, where it is in contact with the quartz.

Geology

The west contact, andesite, and with some minor pyrite, epidote, and one particular outcrop just below the sawdust pile or near Mill Creek was latticed with numerous quartz veins 1-2" wide. This particular outcrop was not sampled, but other samples Rock 1&2 - 1+50 E (3 samples) did not assay for gold.

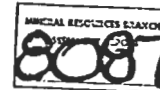
In the quartz, at Rock 1&2, 1+50 E some 30-50 m north, the quartz has numerous inclusions with a variety of characters. Elsewhere toward the interior of the quartz no inclusions were seen.



Recently Sway and Phoenix recovered an intersection of diamond drill core 11 ft in length assaying 1.52 ozs/ton gold. This drill hole was a step out hole 60 ft from a rotary percussion hole where a

sample assayed 0.25 ozs/ton gold over 20 ft.

ROCK 1-9
CLAIMS



AYEROK PETROLEUM LTD.

'NICKEL CLAIMS'

ROCK CREEK PROPERTY

GREENWOOD MINING DIVISION, B.C.

AIRBORNE MAGNETOMETER SURVEY



Expenses (Rock Claims)

June 8/94 - Jan. 95

June 8/94	Maps	3.97
Sept. 22/94	Equipment	52.45
Oct. 15/94	Bus, Princeton to Vancouver	32.42
Oct. 15/94	Gas	24.00
Oct. 15/94	Meal	16.99
Oct. 12-14/94	Gas	78.00
Oct. 11/94	Bus and Taxi	38.92
Oct. 10-14/94	Food and Meals	132.68
Oct. 11-15/94	Nick Wychopen, 5 days @ 150.00/day	750.00
Oct. 11-15/94	Truck Rental, 5 days @ 50.00/day	250.00
Sept. 22/94	Doug Hopper, 1/2 day @ 15.00/day	75.00
Oct. 11-15/94	5 days @ 150.00/day	750.00
Oct. 18-19/94	Drafting Supplies	15.25
Oct. 31/94	Assaying 11 Rocks & 43 Soils	472.57
Nov. 24/94	Assaying 5 Rocks (Extra Assaying)	49.86
Jan. 4/95	Assay 1 Rock (Extra Assaying)	17.28
		<hr/>
		2759.39
	Typing, Folders, 2	116.28
	Western Reproducers	14.02
	D. Hopper, Drafting & Report Writing	<hr/>
		371.12
		<hr/>
		3260.81

Statement of Qualifications for Douglas H. Hopper

1. I attended the Haileybury School of Mining during the years 1962 to 1966 studying Mining Technology.
2. Since the year 1964, I have worked with Hudson Bay Exploration, Kennecot Exploration, Sumitome Exploration, and a number of other exploration companies as a field geologist, underground geologist, diamond drill supervisor, and other related duties concerning mining.

Jan. 7 1995

Douglas H. Hopper



Douglas H. Hopper



WHOLE ROCK ICP ANALYSIS



Sway Resources Inc. File # 94-3738R

SAMPLE#	SiO ₂ %	Ba ppm
ROCK 2+75E R.G.	93.42	925
ROCK 3+25E R.G.	94.58	1574
ROCK 3+50E 0+30N R.G.	95.72	767
RE ROCK 3+50E 0+30N R.G.	94.43	751
CL 1+75 SO A	3.54	559627

.200 GRAM SAMPLES ARE FUSED WITH 1.2 GRAM OF LiBO₂ AND ARE DISSOLVED IN 100 MLS 5% HNO₃. Ba IS SUM AS BaSO₄ AND OTHER METALS ARE SUM AS OXIDES.

- SAMPLE TYPE: ROCK PULP Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: NOV 14 1994 DATE REPORT MAILED: *Nov 24/94* SIGNED BY: *Cheng* TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



GEOCHEMICAL ANALYSIS CERTIFICATE



Sway Resources Inc. File # 94-3738 Page 1
 P.O. Box 1977, Grand Forks BC V0H 1H0 Submitted by: Doug Hopper

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	Tl	Hg	SiO2
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	%
ROCK 1+2 1+50E	2	82	4	10	<.1	16	<1	645	10.78	<2	<5	<2	2	118	<.2	2	18	10	1.18	.039	<2	7	.24	44	<.01	2	.17	<.01	.10	3	<5	<1	-
RE ROCK 1+2 1+50E	2	78	2	10	<.1	13	<1	640	10.45	<2	<5	<2	<2	116	<.2	2	15	10	1.14	.039	<2	7	.23	46	<.01	<2	.17	<.01	.10	4	<5	<1	-
ROCK 1+2 1+50E CL	2	40	<2	18	<.1	34	4	1233	16.08	<2	<5	<2	4	67	<.2	4	18	49	.19	.062	2	19	.67	498	.01	2	.73	.01	.42	4	<5	<1	-
ROCK 1+2 1+75S ROAD	<1	90	7	81	<.1	110	38	859	6.54	<2	<5	<2	2	67	.5	<2	12	156	2.61	.065	3	203	4.01	107	.42	<2	3.44	.03	.18	<1	<5	2	-
ROCK 1+2 2+10E QTZ	7	12	13	4	.7	9	1	53	.49	4	<5	<2	<2	9	<.2	2	<2	23	.04	.032	4	19	.04	463	.01	2	.11	<.01	.05	3	<5	<1	-
ROCK 2+75E R.G.	18	10	6	6	.6	10	1	49	.66	10	<5	<2	<2	6	<.2	5	<2	46	.03	.098	3	19	.03	182	<.01	2	.14	<.01	.07	3	<5	<1	-
ROCK 3+25E R.G.	32	12	6	10	.6	14	2	87	.46	6	<5	<2	<2	7	.2	7	<2	58	.02	.008	4	19	.01	740	<.01	2	.12	.01	.06	2	<5	<1	-
ROCK 3+50E 0+30N R.G.	19	15	11	6	.6	12	<1	38	.58	8	<5	<2	<2	3	<.2	6	<2	53	.01	.013	5	18	.01	145	<.01	5	.11	<.01	.06	3	<5	<1	-
3+50E 1+50N	3	8	4	3	.5	12	<1	45	.66	14	<5	<2	2	7	<.2	3	<2	5	.01	.057	3	15	.02	74	<.01	2	.12	<.01	.08	2	<5	<1	-
CL 1+75 SO A	1	1	3	8	<.1	4	2	11	.06	<2	<5	<2	<2	120	.2	<2	<2	9	.33	.140	2	3	<.01	729	<.01	<2	.02	<.01	.01	1	<5	<1	4.86
CL 1+75 SO B	30	12	9	25	.7	10	2	54	.79	11	<5	<2	<2	27	.3	4	<2	336	.05	.072	4	45	.02	751	.02	2	.10	.01	.08	4	<5	<1	94.93
STANDARD C	22	60	41	128	7.6	74	32	1038	3.96	38	14	8	37	53	19.2	14	19	60	.51	.090	41	61	.91	177	.09	34	1.88	.06	.15	12	<5	2	-

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.

SiO2 BY LiBO2 FUSION, ANALYSIS BY ICP.

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

- SAMPLE TYPE: P1 ROCK P2 TO P3 SOIL Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: OCT 17 1994

DATE REPORT MAILED: *Oct 31/94*

SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



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	Tl	Hg
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm
BUD 245 METRE SOUTH	<1	25	6	63	<.1	50	6	270	1.08	5	<5	<2	3	309	.8	<2	<2	20	14.73	.077	11	19	.65	152	.03	8	.65	.03	.09	<1	<5	1
BUD 270 METRE SOUTH SILT	<1	16	5	45	<.1	28	5	167	.77	7	<5	<2	3	435	.4	<2	<2	15	22.22	.062	9	13	.55	150	.03	7	.48	.03	.07	1	<5	<1
BUD 530 M SOUTH 30M WEST A	1	30	3	58	.1	41	6	249	1.36	5	<5	<2	2	262	.4	<2	<2	27	12.26	.092	20	23	.66	174	.04	9	.68	.03	.10	<1	<5	<1
BUD 530 M SOUTH	<1	18	2	55	<.1	45	6	194	1.10	5	<5	<2	3	360	.6	<2	<2	25	16.57	.070	10	21	.62	145	.04	10	.47	.03	.06	<1	<5	<1
BUD 1525 METRE SOUTH	<1	21	3	104	<.1	56	5	248	1.16	6	<5	<2	2	298	.7	<2	<2	23	12.09	.074	11	21	.63	131	.04	10	.55	.03	.07	<1	<5	<1
BUD 5+30 SO A	<1	26	8	51	.1	32	6	342	1.74	8	<5	<2	<2	190	.5	2	<2	37	4.75	.095	34	28	.59	175	.07	8	.94	.04	.15	<1	<5	<1
BUD 5+30S SILT A	<1	26	8	51	.1	38	5	350	1.42	5	<5	<2	<2	204	.5	<2	<2	28	6.50	.084	24	24	.57	167	.05	11	.81	.04	.12	<1	<5	3
BUD 924S SILT	<1	18	<2	44	.1	35	7	210	.82	3	<5	<2	2	396	.6	<2	<2	17	20.46	.062	8	14	.55	150	.03	11	.43	.02	.06	2	<5	1
RE BUD 924S SILT	1	18	4	44	.1	36	5	217	.85	2	<5	<2	2	399	.5	<2	<2	18	20.85	.062	8	14	.56	154	.03	11	.43	.02	.06	1	<5	<1
BUD 15+25S SILT	1	29	5	107	<.1	64	6	224	1.09	3	<5	<2	2	300	.9	<2	<2	22	11.66	.081	11	22	.66	138	.04	9	.62	.03	.08	<1	<5	1
STANDARD C	20	61	40	128	6.9	72	32	1040	3.96	42	17	7	35	52	19.2	14	20	60	.48	.095	41	61	.88	182	.09	37	1.88	.06	.15	14	<5	4

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.

ACME

LYTICAL LABORATORIES LTD.

852 E. HASTINGS ST

VANCOUVER BC V6A 1R6

PHONE (604) 253-3158 FAX (

253-1716

AA

WHOLE ROCK ICP ANALYSIS

AA

Sway Resources Inc. File # 94-3738R2

SAMPLE#	SiO ₂ %	Ba ppm
3+50E 1+50N	94.88	342
RE 3+50E 1+50N	95.08	332

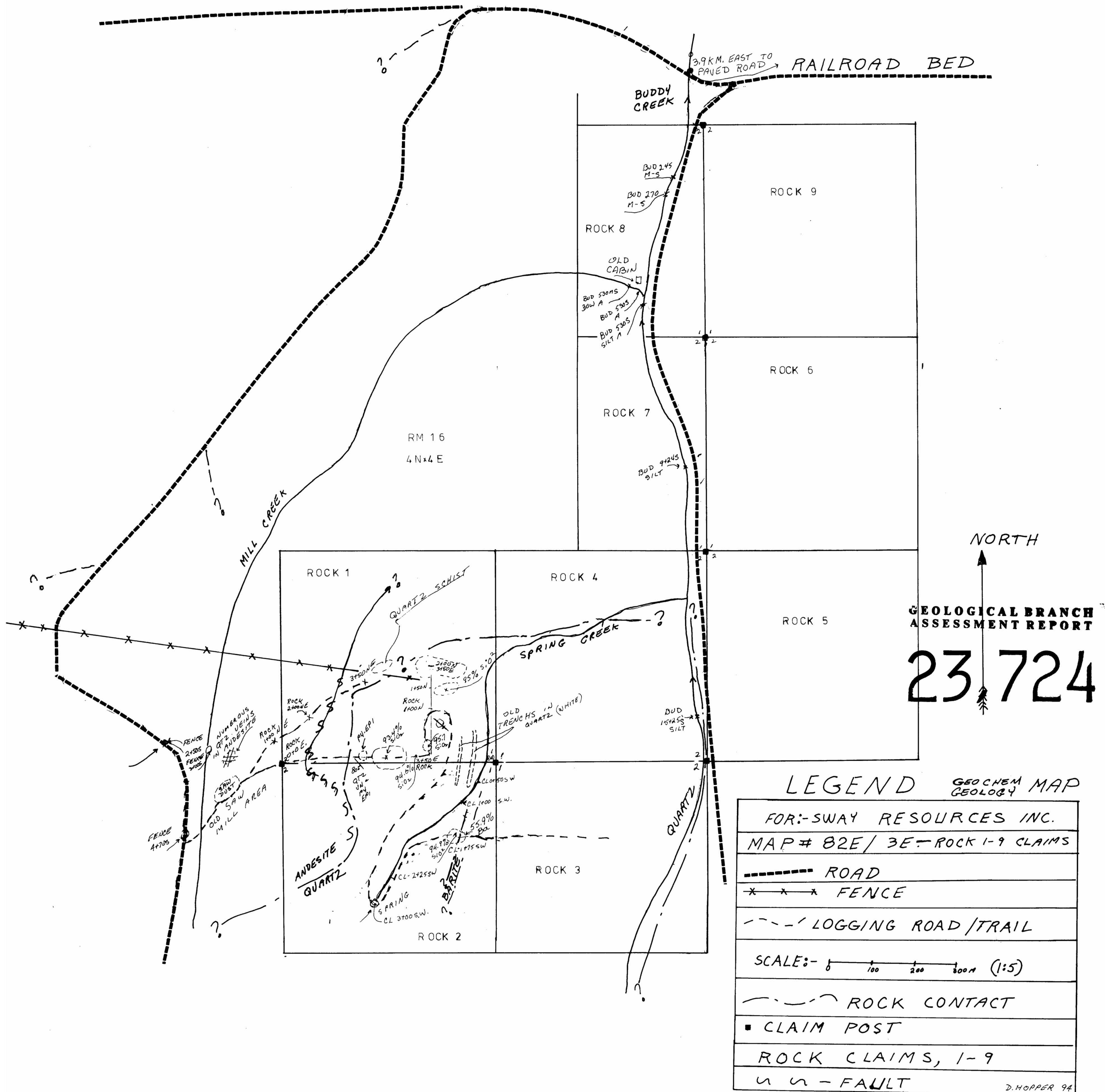
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 - SAMPLE TYPE: ROCK PULP Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: DEC 14 1994

DATE REPORT MAILED:

Jan 4/95

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



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

23724

LEGEND GEOCHEM MAP
GEOLOGY

FOR:- SWAY RESOURCES INC.
MAP # 82E/3E - ROCK 1-9 CLAIMS

--- ROAD
x x x FENCE
- - - LOGGING ROAD/TRAIL

SCALE:- 0 100 200 300 M (1:5)

--- ROCK CONTACT
■ CLAIM POST
ROCK CLAIMS, 1-9
u u - FAULT

D. HOPPER 94