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INTRODUCTION

a) LOCATION OF CLAIMS:

The claims are centered on a ridge 1.5 km southwest of Old Settler Peak, near the eastern shore of Harrison Lake (Maps 1 and 2).

b) Access:

Road access is from the Bear Creek campsite on the east side of Harrison Lake. The Bear Creek campsite is located 30 km along a good gravel road north from Harrison Hot Springs resort. From Bear Creek an active logging road (sometimes locked) approaches to within 2 km south of the claims along Talc Creek. From the end of this road a poorly defined footpath follows Daioff Creek up to the property. In addition, an inactive side spur with a washed out bridge off the Settler Creek active logging road comes to within 1 km north of the claims.

The property can also be reached by a ½ hour helicopter flight from Agassiz or Harrison Hot Springs.

c) HISTORY:

The claims were first staked in 1970 and called the Ox group. A pit was blasted in the main showing at this time. In 1971 a geoghemical and ground magnetometer survey was done on the property, then included in the Ni claim group (B.C.D.M. report #3615, by N. Berg). On the basis of this work the property was identified as a skarn.

d) WORK DONE; PROSPECTING:

The claim area was prospected to identify areas of mineralization and skarn outcrop. Rock samples were taken and submitted for analysis of 31 elements by I.C.P. and for gold by atomic absorption (table 1, and map 3).

TECHNICAL DATA AND INTERPRETATIONS

<u>SAMPLE #</u>	<u>DESCRIPTION</u>
1	Float Massive magnetite with
2	Cu staining.
3	In place Magnetite & minor skarn
4	minerals from skarn in
5	main showing.
6	In place Magnetite from small pit.
7	In place Massive magnetite from
8	main pit.
9	Float
10	Float Quartz sericite schist
	(Chilliwack Group)
	In place Random wall rock samples
	from small pit.
	Float Massive magnetite, possibly
	from subcrop.
	Float Sulphides in greenstone,
	Chilliwack Group.
	Float Quartz sericite schist.

* * * * *

TABLE 1: Sample descriptions.

SURFACE SHOWING:

In the centre of the claim group is a recrystallized limestone in which a skarn is developed (map 3). Rock samples were taken along this skarn and submitted for assay (see Table 2). Apart from the typical skarn silicate minerals, the economic minerals visually identified include magnetite, pyrrhotite, chalcopryrite, and pyrite. The skarn is about 2 m thick at the main showing. It appears to thin to the west and is buried to the east. Sporadic outcrops to the east indicate a strike length of at least 100 m. A small pit has been blasted at the main showing, and a smaller hole near the eastern extremity of the skarn has been blasted.

GEOCHEMISTRY:

Geochemical I.C.P. analysis for 31 elements on rock samples from skarn exposures and from float near the skarn give gold values (by atomic absorption) from 20 to 4400 ppb (Table 2). The higher values are all associated with skarn mineralization.

The locations of the samples, numbered 1 through 10, are shown on Map 3, and a description of each sample is given above in Table 1.

DISCUSSION:

Gold on the property appears to be associated with skarn mineralization, and in particular with magnetite mineralization. The 4400 ppb Au value reported here was obtained from a sample of massive magnetite from the skarn. Further prospecting and a magnetic survey perpendicular to the limestone strike is warranted.

* * * * *

COST STATEMENT

Rock Analysis	= 128.25
Labour: 22-23 Sept., 1984, 2 people, 16 hr @ \$15/hr/person	= 480.00
Living: 22-23 Sept., 1984, 2 people, 2 days @\$20/day/person	= 80.00
Travel: 23 Sept, 1984; helicopter	= 187.00
Total	= 875.25

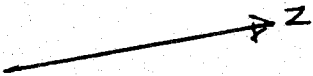
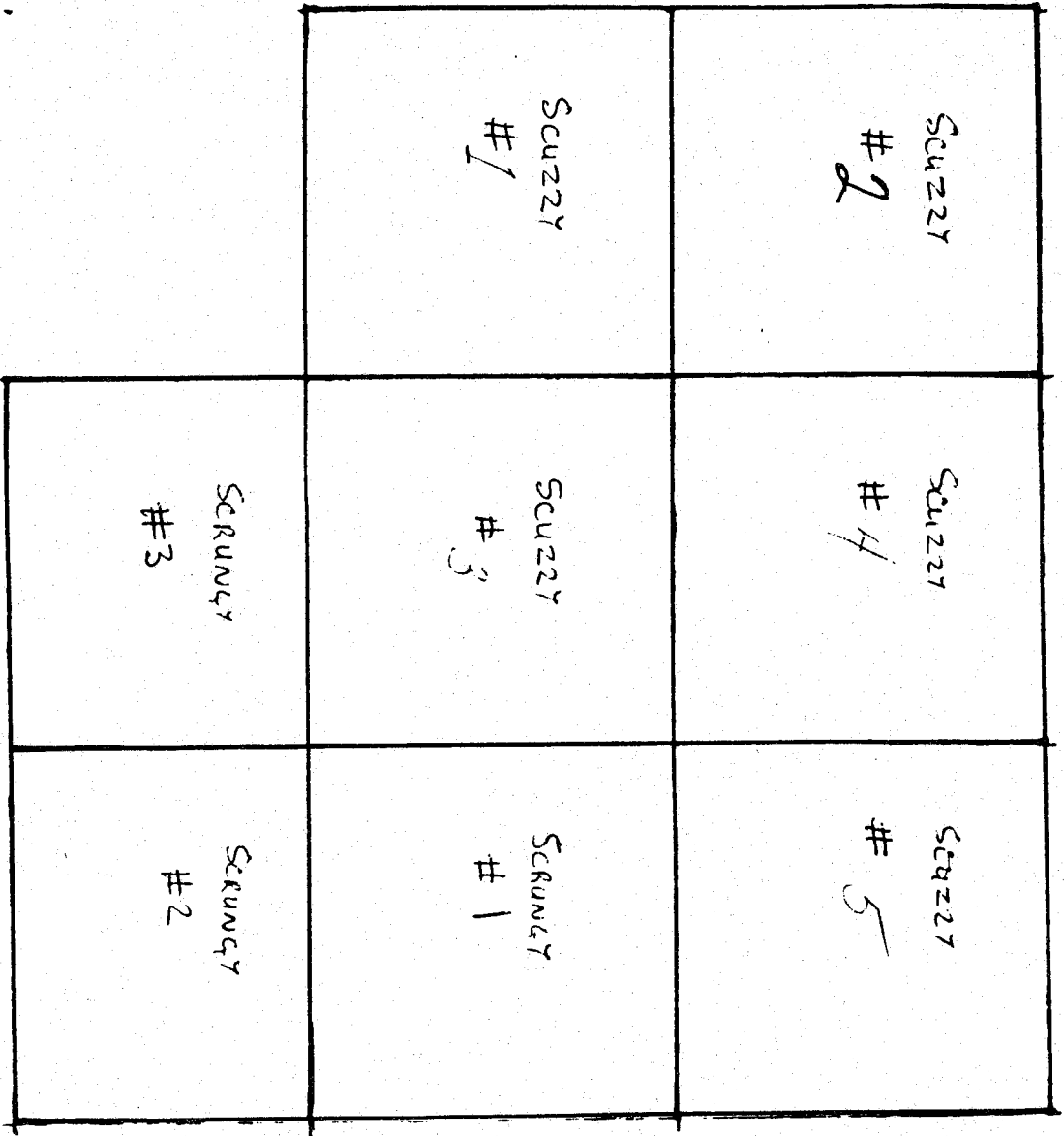
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AUTHORS QUALIFICATIONS

Both authors are qualified geologists with degrees in geology from Canadian Universities.

John Knight: M.Sc., University of British Columbia
 Robert Thomson: M.Sc., University of British Columbia

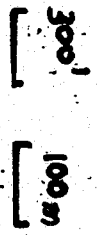
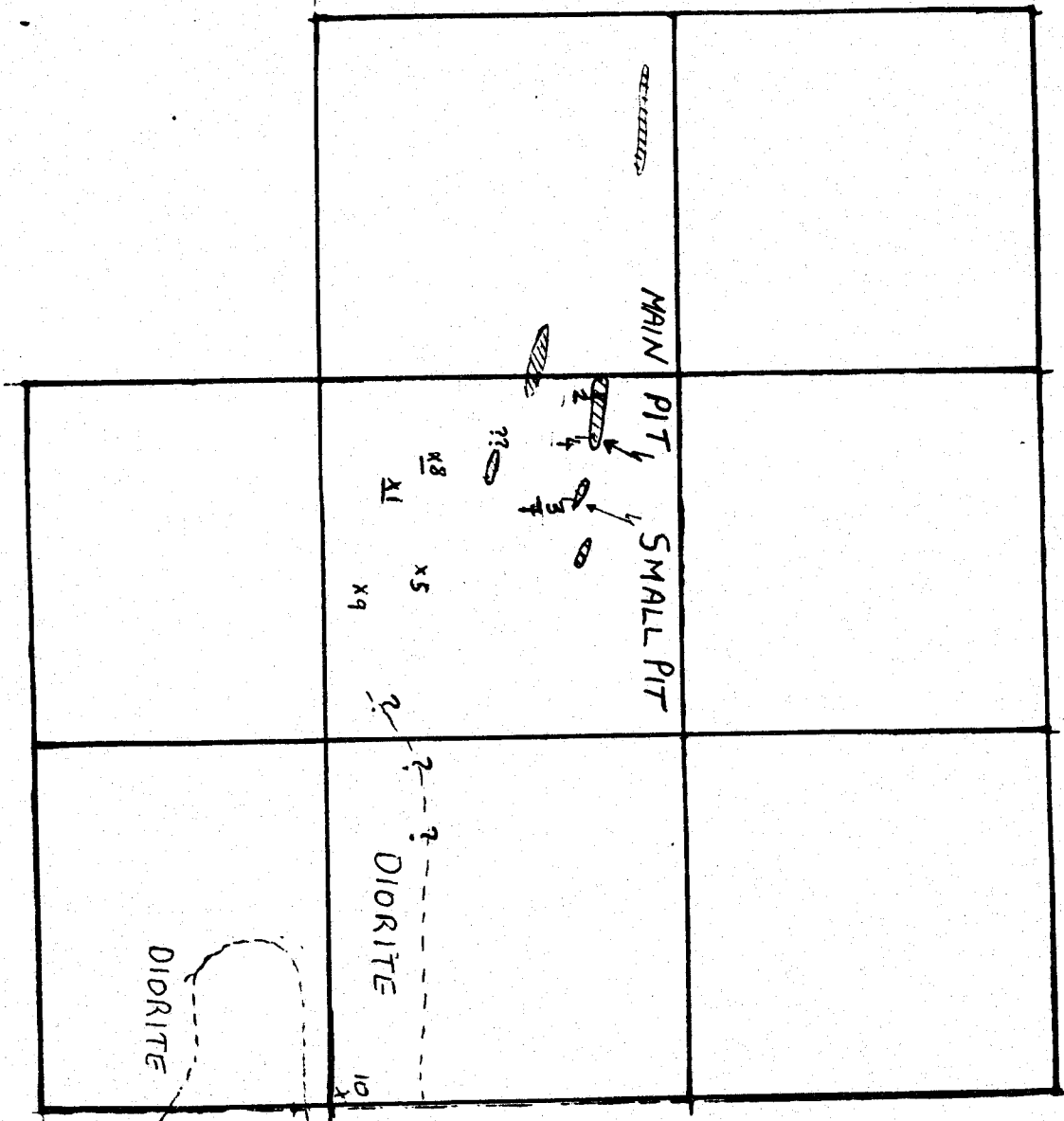
John Knight
Robert Thomson



300'

100m

MAP 2: CLAIMS



LIMESTONE/MARBLE
 x SAMPLE NUMBER & LOCALITY

N.B. POSITIONS APPROX.

MAP 3: SAMPLE LOCATION AND GEOLOGY

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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, CA, P, CR, MG, BA, TI, B, AL, NA, K, W, SI, ZR, CE, SN, Y, NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: ROCK CHIPS AU** ANALYSIS BY FA-AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: SEPT 8 1984 DATE REPORT MAILED: *Sept 11/84* ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

RHEA INVESTMENT INCORPORATED FILE # 84-2545

SAMPLE#	MG	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	HG	BA	TI	B	AL	NA	K	W	AU**	PPB
058025 SX	5	1791	45	117	3.1	12	16	1245	13.06	8	9	ND	5	1	1	2	2	2	.39	.01	2	2	.03	3	.01	11	.02	.01	.02	2	1120	1

PAGE 1
 FIELD SAMPLE NUMBER

*Sx multiply data by 5, except Au***

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 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, CA, P, CR, MG, BA, TI, B, AL, NA, K, W, SI, ZR, CE, SN, Y, NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: ROCK CHIPS AU** ANALYSIS BY FA-AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: SEPT 28 1984 DATE REPORT MAILED: *Oct 2/84* ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

MR. J. KNIGHT FILE # 84-2821

PAGE 1

SAMPLE#	MG	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	HG	BA	TI	B	AL	NA	K	W	AU**	PPB
58037	9	4038	10	181	5.9	56	22	2121	15.91	39	14	ND	2	90	1	2	2	17	3.93	.10	2	6	.12	43	.05	8	.99	.02	.02	2	360	2
58038	28	8318	20	194	6.5	211	100	827	34.17	107	5	ND	2	2	2	2	2	2	.16	.03	14	1	.05	5	.01	13	.08	.01	.01	2	112	3
58039	34	7928	23	420	15.1	20	26	2649	28.06	39	5	ND	2	2	4	2	2	2	4.33	.01	2	1	.06	6	.01	3	.02	.01	.01	2	4400	4
58040	1	450	3	546	.9	20	26	254	6.34	66	5	ND	2	43	12	2	2	88	1.50	.05	2	15	.85	18	.11	2	2.46	.26	.20	68	32	5
58041	1	46	3	72	.2	8	10	371	3.63	6	5	ND	2	136	1	2	2	94	1.12	.08	2	14	.82	82	.09	4	2.39	.17	.58	2	3	6
58042	9	805	6	44	.3	30	5	1636	7.69	22	22	ND	2	27	1	2	2	11	4.32	.11	17	6	.05	30	.03	3	.48	.01	.01	3	20	7
58043	35	3272	21	385	9.5	163	37	3350	27.47	247	10	ND	2	3	3	2	2	11	3.02	.05	14	1	.05	4	.01	4	.05	.01	.01	2	590	8
58044	56	2690	16	60	.7	154	170	3589	17.71	12	5	ND	3	10	1	2	2	46	.42	.13	4	1	.08	8	.01	2	.25	.01	.02	2	26	9
58045	9	159	2	69	.4	53	19	494	3.93	2	5	ND	3	10	1	2	2	110	.35	.13	6	87	1.18	100	.26	2	1.08	.07	.57	2	2	10
STD C/FA-AU	23	76	45	154	7.8	84	33	1440	3.82	42	18	9	43	60	20	15	20	78	.44	.18	44	72	.88	247	.09	41	1.66	.07	.15	13	54	7

10 house by Ca interference

TABLE 2: ASSAY RESULTS