



SECTION 877 83.3871 BAD VERMILION LAKE

010



RR1 CORNHILL constructed pads that
705 752 1123

A-23

THE THOMPSON GROUP

Property and Access

The writer visited the claims group in July, 1972.
The property consists of 5 contiguous claims,

K-475137

K-475138

K-475144

F-475179

K-475130

and the claims are situated in the Area of Grassy Lake,
approximately 4 miles west of Mine Centre, Ontario.

The most westerly claim adjoins Hwy 11 on the south
side. Access to the claim is by bush road south from
Highway #11.

General Geology

The area is underlain by ENE striking greenstones
intruded by an orthosite and gabbro. A quartz stockwork
has developed possibly along a flow contact. The
quartz was seen to contain minor carbonate, a little
pyrite and occasional chalcopyrite. As a host quartz
for gold the appearance is one of being barren.

Previous Work

No record of previous work was located, although
the ground was held at one time prior to 1936 and was
known as part of G-213.

Recent Work

Fifteen areas have been bulldozed clear and eleven rock trenches blasted. Four grab samples were taken.

Bulldozing exposed the quartz stockwork but mostly the quartz is very barren looking. The stockwork could extend as much as 30 m to 85 m wide and 200 metres long. But the quartz varies little along strike.

Four samples were taken.

1

Quartz in greenstone into a few specks of pyrite; grab sample from trench #14. This sample ran 0.02 oz Au/ton.

2

Greenstone with specks of pyrite; grab sample from trench #7. This sample surprisingly ran 0.13 oz Au/ton.

3

Quartz vein material with a few specks of chalcopyrite; grab sample from trench #8. This sample ran 0.01 oz/ton.

4

Greenstone and quartz stringers; grab sample from trench #9. This sample ran 0.11 oz/ton.

Detailed mapping was not carried out because it was felt unwarranted unless the samples assayed for gold.

Results of the sampling show that low grade gold values are present in this greenstone belt and appears to be associated with sulphide content.

Due to the current high price of gold \$600+, further sampling is warranted. However, only channel sampling across strike will have any meaning and it is on this basis that any more sampling should be conducted.

Trench #7 should be chip sampled along to entire length in 5 metre samples. Should these assays be close to 0.1 oz/ton, then further sampling across strike should be carried out.

Establishing significant widths of gold bearing rock will necessitate a larger program. For this I would recommend a geochemical survey along grid lines established from the baseline.

Further work will depend upon results of this program.

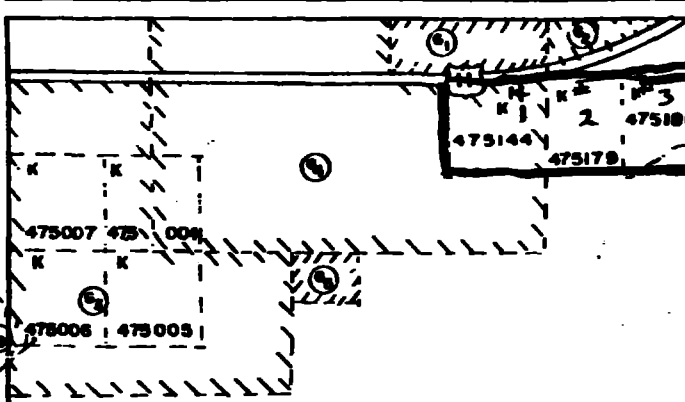
P.A.R. Brown.

THOMPSON CLAIMS.

92°45'

5

K 4	K 475132	G. P.	G. P.	K	K	K	K
475136	6	210	211	475140	519103	519106	519107
K 5	FF K 758	FF K 759	FF K 1101	K			
475137	418337	418333	418334	418429			
475144	475180						
G. P.	FF K 778	FF K 697	FF 1100	K			
214	418305	418310	48311	475036			
FF 777	FF 698	K 418313	418312				
418314	418315						



Vermilion

Lake

S.S. No. 716 183472

J.O. 57

J.O. 62

J.O. 68

K 475263

K 475262

K 48923
K 48922

	K	K		
	519082	519081		
K	K	K	K	
519086	519085	519083	519084	
K	K	K	K	
519087	519088	519089	519090	
K	K	K	K	
519096	519095	519092	519091	
K	K	K	K	
519097	519098	519093	519094	

Pacific L

552150
519030
519029
519032
519031

Washington Vermilion
519042 519041 519039 519038 519035
475274 475276



THUNDER BAY TESTING LIMITED

BALMORAL COMPLEX, BALMORAL AND SIBLEY DRIVE, THUNDER BAY, ONTARIO, P7B 5N3 • TELEPHONE 423-5278

ASSAY LABORATORY-CHEMISTS-GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLES (S) FROM **Edvic Exploration Limited**
225 4th Street, West
Fort Frances, Ontario

RECEIVED **August 22, 1979**

LAB. NO. **79 A 939**

SAMPLES (S) OF **Rock Thompson group**

SUBMITTED TO US SHOW RESULTS AS FOLLOWS:

ALL ASSAYS ARE BY ATOMIC ABSORPTION SPECTROSCOPY

CLIENT NO.	---	GOLD OZ. T	SILVER OZ. T	COPPER %	NICKEL %	ZINC %	---	---
1	---	0.02	---	---	---	---	---	---
2	---	0.18	---	---	---	---	---	---
3	---	0.01	---	---	---	---	---	---
4	---	0.11	Trace	---	---	---	---	---
---	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---
# 1	<i>qtz in granstone specks of pyrite</i>							
# 2	<i>granstone specks of pyrite</i>							
# 3	<i>qtz & chalc.</i>							
# 4	<i>granstone & qtz string</i>							

Samples, pulps and rejects discarded after one month.

THUNDER BAY TESTING LIMITED,

Dated August 31, 1979

Per *Robert Matthews*
Robert Matthews, B. Sc.,

SERVING NORTHWESTERN ONTARIO
Member of the Canadian Testing Association

2 granite
E gabbro
7 amygd.



ONTARIO DEPARTMENT OF MINES

JO 68
FF 1703

K 274

Hwy 11

4 Post.

1 4

Sample #4 0.1103 Au/ton

Bulldozed road

300mE

Sample #2
0.1803 /ton

Sample #3
0.0103 /ton

BASELINE N 78°E

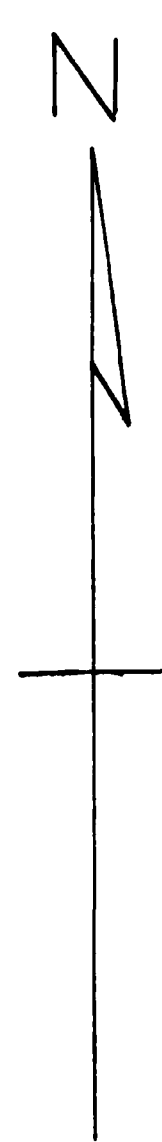
0+00 change

Sample #1
0.0203 /ton

claim line

cl * K - 475144

cl * K - 475179



LEGEND



BULLDOZED AREAS



BLASTED TRENCHES

0.18.3/ton ASSAYS OZ/TON GOLD
GRAB SAMPL

ED-VIC EXPLORATIONS LTD.
THOMPSON CLAIMS GROUP
MINE CENTRE AREA ONT.

SCALE 1:1000 or 1cm = 10 m



SECTION 0677 83 3671 BAD VERMILION LAKE

200

P.R.O.