REPORT ON
GEOLOGICAL SURVEY
OF THE
EAST PART
OF THE
MILE LAKE PROPERTY
OF
EAGLE LAKE EXPLORATION LTD.
CONTACT BAY AREA
KENORA MINING DIVISION
ONTARIO

Prepared by;
J. W. Redden, B. Sc.
Box 117
Wabigoon, Ont.
P0V 2W0
tel. (807) 938-6915

Dual. 2.1942

Oct. 27, 1988.

INTRODUCTION:

The east part of the property was covered by magnetic and VLF surveys during the winter of 1987/88. The geological mapping was carried out by the author during the summer and fall of 1988. The mapping was done to aid in the interpretation of the geophysics as well as provide direct data on the rock types and mineralization on the claims.

LOCATION:

The claim group covers Mile Lake and an area to the east and northeast. This location is 11km south southeast of Dryden, Ontario.

ACCESS:

Access by boat from any of the numerous landings on the north shore of Wabigoon Lake is the easiest and most convenient method of travel.

PHYSIOGRAPHY:

The area is characterized by moderate relief. Hills are rocky and covered by a thin veneer of soil on which grows jack pine, red pine and spruce. Clay covers the areas between the hills. A mix of balsam, poplar, birch and spruce grow on these lower flat lands. Cedar, alder and spruce grow in the swamps. The area was logged over sometime in the past. No commercial timber is present on the property. Most of the balsam trees are dead as a result of a spruce budworm infestation.

THE PROPERTY:

The Mile Lake Property consists of 32 claims. Sixteen unleased claims were optioned from J. Harrison. One leased claim was optioned from J. Harrison and M. Woitowicz. The 5 leased claims on Mile Lake have been optioned from Nichro Mines Ltd. Ten additional claims were staked on behalf of Eagle Lake Exploration Ltd.

The East Part of the Mile Lake Property consists of 21 claims. These include the Harrison Option, the Harrison and Woitowicz Option and four of the claims staked for Eagle Lake Resources Ltd.

The claims to the south of the Mile Lake Property is termed the Trap Lake Property. It is presently being explored by Bond Gold, under option from Eagle Lake Exploration Ltd.

Claim Status

Claim No.	Recording Date	Work Filed	Good To	Own.	Loc.
K 203509		LEASED		H+W	E
K 706070	Apr 19/83	172 days	Apr 19/89	H	E
K 706072	"	170 "	"	H	E
K 706073	"	170 "	"	H	E
K 706125	"	170 "	"	H	E
K 706126	"	170 "	"	H	E
K 706127	"	170 "	"	H	E
K 706128	"	170 "	"	H	E
K 706129	"	170 "	"	H	E
K 706130	"	170 "	"	H	E
K 706131	"	170 "	"	H	E
K 706132	"	170 "	"	H	E
K 706133	"	170 "	"	H	E
K 706134	"	170 "	"	H	E
K 706136	"	170 "	"	H	E
K 706137	"	170 "	"	H	E
K 706140	"	175 "	"	H	E
K 1019754	Oct 5/87	0 days	Apr 19/89	E	E
K 1019755	"	0 "	"	E	W
K 1019756	"	0 "	"	E	W
K 1019757	"	0 "	"	E	W
K 1019758	"	0 "	"	E	W
K 1019759	"	0 "	"	E	W
K 1019760	"	0 "	"	E	W
K 1019761	"	0 "	"	E	E
K 1019762	"	0 "	"	E	E
K 1019763	"	0 "	"	E	E
K 203705		LEASED		N	W
K 240571		LEASED		N	W
K 240572		LEASED		N	W
K 240573		LEASED		N	W
K 240578		LEASED		N	W

Notes:

Own. - Ownership
- E - Eagle Lake Resources Ltd.
- H - J. Harrison
- H+W - J. Harrison and M. Woitowicz
- N - Nichro Mines Ltd.

Loc. - Location
- E - East Part of property
- W - West Part of property

A total of 473 days of work are required to complete the 200 days work per claim on the unleased optioned claims. The present report will provide a maximum of 320 days of this total.

PREVIOUS WORK:

Exploration in the area has been directed towards the discovery of copper - nickel deposits. Earliest work appears to have been done by Falconbridge Nickel Mines Ltd. in the early 1950's. Steep Rock Iron Mines and other companies also worked in the area.

Nichro Mines Ltd. carried out geophysical surveys and diamond drilling in the early 1970's. They presently hold 5 leased claims (optioned by E.L.E.Ltd.) in the southwest part of Mile Lake. Significant values in copper, nickel and platinum group metals were reported from their drilling.

During the spring of 1988, Eagle Lake Resources Ltd. conducted magnetic and VLF surveys on the claims.

Further reference to earlier work will be made as the particular information is referred to in the text.

GEOLOGICAL SURVEY:

All lines were traversed. Additional traverses were made between lines in the vicinity of VLF conductors and along the shorelines on the claims.

A total of 21 samples were collected from the east part of the property and analysed.

The results of the geological survey are presented on the map enclosed in the pocket at the end of this report.

GENERAL GEOLOGY:

The claims are underlain by a series of predominantly felsic tuffs with minor mafic flows or tuffs. A granodiorite intrudes the volcanics in the central part of the property. Gabbro and anorthosite intrude the volcanics in the western part of the claims.

Structural data is sparse. The entire volcanic sequence on the claims dips vertically. Top direction is believed to be to the northeast. Based on airborne magnetic surveys and the presence of ultramafic float only on the southwest shore of Mile Lake the gabbro and anorthosite appear to represent the shallow fringe of a larger mafic/ultramafic body underlying Mile Lake.

Overburden consists of till on the hills and higher ground with clay occupying the valleys and low ground.

ROCK TYPES:

Felsic Tuff;

These rocks are exposed principally in the north and east portions of the property. Fresh surfaces are generally pale to medium grey in the north and eastern parts of the claims and dark grey to black in the central and western part of the property. Weathered surfaces are generally somewhat lighter in colour. The rocks are usually aphanitic, massive and do not exhibit banding or other internal structures. North of the beaver pond the felsics are granular and are the same colour as the granodiorite. The felsic tuffs however are not crystalline as is the granodiorite. These specific tuffs are labelled 1a on the accompanying geological map. The large area of granodiorite shown on previous maps to occur north of the beaver pond is considered to be felsic tuff with only a small granodiorite intrusive.

Felsic Agglomerate;

These rocks are best exposed along the shore of Mary Lake in the southeast part of the claims. Light coloured felsic fragments 4-6" in diameter constitute 50-70% of the rock mass. The fragments are cemented together by a very fine grained felsic tuff . The felsic fragments are rather rounded and the rock could, in part, also be identified as a conglomerate.

Intermediate and Mafic Tuffs and Flows;

These rocks are fine grained, dark green to black of basaltic to dacitic composition. Individual units could not be identified. Numerous incipient shears are developed within the rock. Several of the shears contain pyrite and carbonate. No medium or coarse grained material was seen. This indicates that the rocks consist of thin flows or flows. It is believed that most of the rocks are tuffs. These volcanics are characterized by a higher magnetic content than the felsics. The magnetic survey carried out earlier this year outlines the intermediate/mafic volcanic areas quite accurately.

Felsic Intrusives;

A small area of medium grained light grey granodiorite - diorite outcrops north of the beaver dam in the center of the area. The rock is medium grained and crystalline. Previous mapping in the area included felsic volcanic material with this unit. The colour is similar, the only difference being the granular, non-crystalline nature of the volcanics. The contact between the two rock types is not sharply defined, but gradational. It is possible that the intrusive is the sub-volcanic equivalent of some of the felsic tuffs.

Mafic Intrusives;

The predominant rock type is a coarse grained medium grey anorthositic gabbro containing 40-70% feldspar. West of Mary Lake, south of the 0N baseline are several small outcrops of anorthosite. Gabbro is present at the #1 and #2 showings, south of the 0N baseline and on 5E south of the tieline. The anorthosite and anorthositic gabbro appear to be differentiation products of the same source magma as the two rock types are often intimately associated in single outcrops. The gabbro appears, in at least some cases to be later and occurs as dykes within the more anorthositic phases. The syenite exposed in outcrop on 5E, 3+46N appears to be a result of metamorphism or a final differentiation of the gabbro.

Felsic volcanic xenoliths are present within the unit. No pattern to the xenoliths is apparent. The felsic volcanic material outcropping at 3+00E, 1+60N may indicate a westerly dip to the intrusive. This possibility is also suggested by the airborne magnetic survey which shows increasing magnetism to the west beneath Mile Lake.

The east-west striking magnetic highs discovered by the magnetic survey are caused by up to 5% disseminated magnetite in the gabbro. This magnetic gabbro may represent a late phase intruded along zones of weakness within the earlier anorthositic phase.

ECONOMIC GEOLOGY:

The #1 Showing is a Cu-Ni showing exposed in a pit on the shore of the beaver pond at 6+30E, 4+35N. The pit exposes a sheared zone in gabbro over a width of 7m. The zone strikes east-west and dips vertically. Mineralization consists of pyrrhotite, chalcopyrite and pentlandite in discrete shears over the full width of the pit. Previous work has traced this zone for 100-200m to the west and a similar distance to the east. The pit is the only exposure of the zone. Clay overburden covers the zone to the west and the waters of the beaver pond cover the zone to the east.

Several holes were drilled in this area in the early 1970's. One of these holes intersected a quartz vein containing 0.29 oz./ton Au within the shear zone. True width of the quartz is unknown. The vein does not outcrop.

One hole on the zone assayed 0.185% Cu and 0.085% Ni over a continuous core length of 24 feet. True width is unknown.

The #2 Showing is located at 7+25NW, 0+50SW. This zone is exposed in outcrop on the shore of the beaver pond. The showing consists of disseminated pyrite, pyrrhotite, chalcopyrite and likely pentlandite in gabbro and a hybrid rock of gabbro and volcanics mixed. The strike and dip of the zone are unknown. The trend of the volcanic rocks in this area are NW-SE. The geophysics indicates a magnetic high at 7NW, 0+50SW which may be related to the mineralization. VLF did not give a response for this zone. The disseminated nature of the mineralization would be unlikely to form a conductor.

Previous assays from samples across this zone gave values of 7, 27, 62,73 and 87 ppb Au with <2 ppb Pd and 10 or <10 ppb Pt.

A new showing (#3 Showing) was discovered at 10+10NW, 4+75NE on the gently sloping southwestern flank of a ridge. The zone is exposed in a small outcrop. The zone consists of sheared, bleached, altered felsic volcanics. The rock has been carbonated and silicified. Fine pyrite is disseminated throughout the exposed width of 10'. The trend of the zone appears to be NW-SE, conforming to the shearing direction in the adjacent outcrops.

Assays from this zone gave results of 253 and 222 ppb Au. Fresh rock was not available for sampling. The material sampled was highly weathered with most of the pyrite leached out.

The zone did not respond to VLF. The slope is too flat for effective hydraulic stripping. Overburden is estimated to be only several feet deep in the immediate area.

Several quartz veins were found during the mapping. Most were of limited extent and free of sulphides. Assays were at or near background.

Disseminated sulphides were found at several locations on the property. Assays results were generally low.

Several VLF conductors occur on the property. None of them were found in outcrop. The geological data indicates that most of these conductors likely have a bedrock source. Many of these could be trenched or stripped using a dozer or backhoe.

The magnetic zones in the eastern and northern parts of the claims represent mafic volcanics and do not in themselves define significant mineralization.

Possibly significant platinum assays were obtained from the #1 Showing and from 6E, 3+46N. Values were 60 - 70ppb Pt.

CONCLUSIONS:

1. Anomalous gold values occur in a highly altered zone within the felsic volcanics in the northeast corner of the property.

2. Two sulphide showings containing copper, nickel and 60-70ppb platinum are present on the claims.

3. The cause of most of the VLF conductors was not discovered. A shear zone is the cause of VLF Anomaly S.

5. The source of most of the magnetic highs in the central and western part of the property is due to magnetite in the gabbro. The magnetic highs in the northern and eastern parts of the property are due to mafic volcanics. The magnetic high at 8+60E, 0+75N is due to magnetite stringers in the felsic volcanics.

6. Mineralization is present on the property and additional exploration is required to fully evaluate the property.

RECOMMENDATIONS:

1. Stripping and trenching be carried out to expose as many of the VLF conductors and other zones of interest.

2. All stripped and trenched areas be sampled and the samples analysed.

3. Areas of interest which cannot be tested by trenching should be covered by an I.P. survey.

4. Preliminary diamond drilling be carried out to test targets defined by 3. above.

5. Additional work would be based on the results of 1. to 4. above.

6. No additional work be done on the portion of the claims to which title is being questioned (see note below). Work credits obtained from work on other parts of the property should be transferred to complete the 200 day assessment work requirements of the claims in question.

NOTE: THE MINISTRY OF NATURAL RESOURCES OF THE PROVINCE OF ONTARIO RECENTLY REFUSED TO ISSUE A WORK PERMIT FOR ADDITIONAL WORK ON THE PORTION OF THE CLAIMS WHICH WERE OVERRIDDEN BY THE BOUNDARY FOR A PROPOSED PARK. PREVIOUSLY, WORK PERMITS WERE GRANTED ON THE BASIS THAT THE CLAIMS WERE STAKED PRIOR TO THE DESIGNATION OF THE PARK, AND THEREFORE, WERE NOT PART OF THE PROPOSED PARK. UNTIL THIS MATTER IS RESOLVED, NO WORK MAY BE DONE.

PROPOSED EXPLORATION PROGRAMME:
(Area not in question only - see NOTE pg 9)

Stripping, Trenching, Sampling and Assays		15,000
I.P. Surveys		6,000
Preliminary Diamond Drilling	1500'	55,000
Subtotal		76,000
Contingency		8,000
TOTAL		$84,000

APPENDIX I - SAMPLE DESCRIPTIONS AND ASSAYS

Sample	Description
A-1	qv, 6-8" wide, strike 015, dip vertical
A-2	magnetite and po in massive felsic
A-3	irreg qv with minor rust
A-4	dissem. po and cp in anorthositic gabbro
A-5	mag and minor po and cp? in gabbro
A-6	sheared, carbonated, silicified, rusty felsic with minor py, strike 316, dip ?,width 10"+
A-7	duplicate of A-6
A-8	qs over 10" width, barren, no assay
A-9	minor dissem. py in slightly sheared felsic
A-10	minor py and carb in 2/3' shear
A-11	minor py in 1' shear
A-12	minor py and carb in tuff
A-13	3' quartz bleb, no alteration or rust
A-14	minor qv with trace of rust
A-15	rusty carb alteration in felsic
A-16	1' shear with qtz and py
A-17	qv with 5-10% py, float
A-18	qv with some rust
A-19	minor rusty shear
A-20	qv with cp, 1-3' wide, strike 340, dip -80W?
A-24	magnetite with minor po in gabbro
A-38	#1 Showing, south side of pit
A-39	#1 Showing, east wall of pit
A-40	resampling of A-4
A-41	dissem. po and cp in anorthositic gabbro, float

APPENDIX I - SAMPLE DESCRIPTIONS AND ASSAYS (cont'd)

Sample	Au ppb	Pt ppb	Pd ppb	Cu ppm	Ni ppm	Co ppm	Cr ppm
A-1	9	-	-	-	-	-	-
A-2	7	<5	24	329	121	33	330
A-3	-5	-	-	-	-	-	-
A-4	32	63	165	3020	475	37	685
A-5	5	-5	-1	187	20	33	41
A-6	253	-	-	-	-	-	-
A-7	222	-	-	-	-	-	-
A-8	-	-	-	-	-	-	-
A-9	11	-	-	-	-	-	-
A-10	17	-	-	-	-	-	-
A-11	45	-	-	-	-	-	-
A-12	16	-	-	-	-	-	-
A-13	-5	-	-	-	-	-	-
A-14	5	-	-	-	-	-	-
A-15	-5	-	-	-	-	-	-
A-16	-5	-	-	-	-	-	-
A-17	8	-	-	-	-	-	-
A-18	-5	-	-	-	-	-	-
A-19	9	19	30	391	277	28	455
A-20	31	14	15	2435	118	23	898
A-24	-1	-5	-1	124	23	36	46
A-38	48	40	26	3460	1105	66	984
A-39	36	55	42	3840	1605	93	950
A-40	63	70	134	1715	317	31	723
A-41	529	67	157	3245	1245	83	668

Note: - denotes not assayed. Cr is acid soluble chromium

APPENDIX II

PROPOSED TRENCHING AND STRIPPING LOCATIONS

West of Threefork Creek (a)

Lat.	Dep.	VLF Anom.
1E	2+30N	J
2E	4+87N	K

East of Threeforks Creek (a)

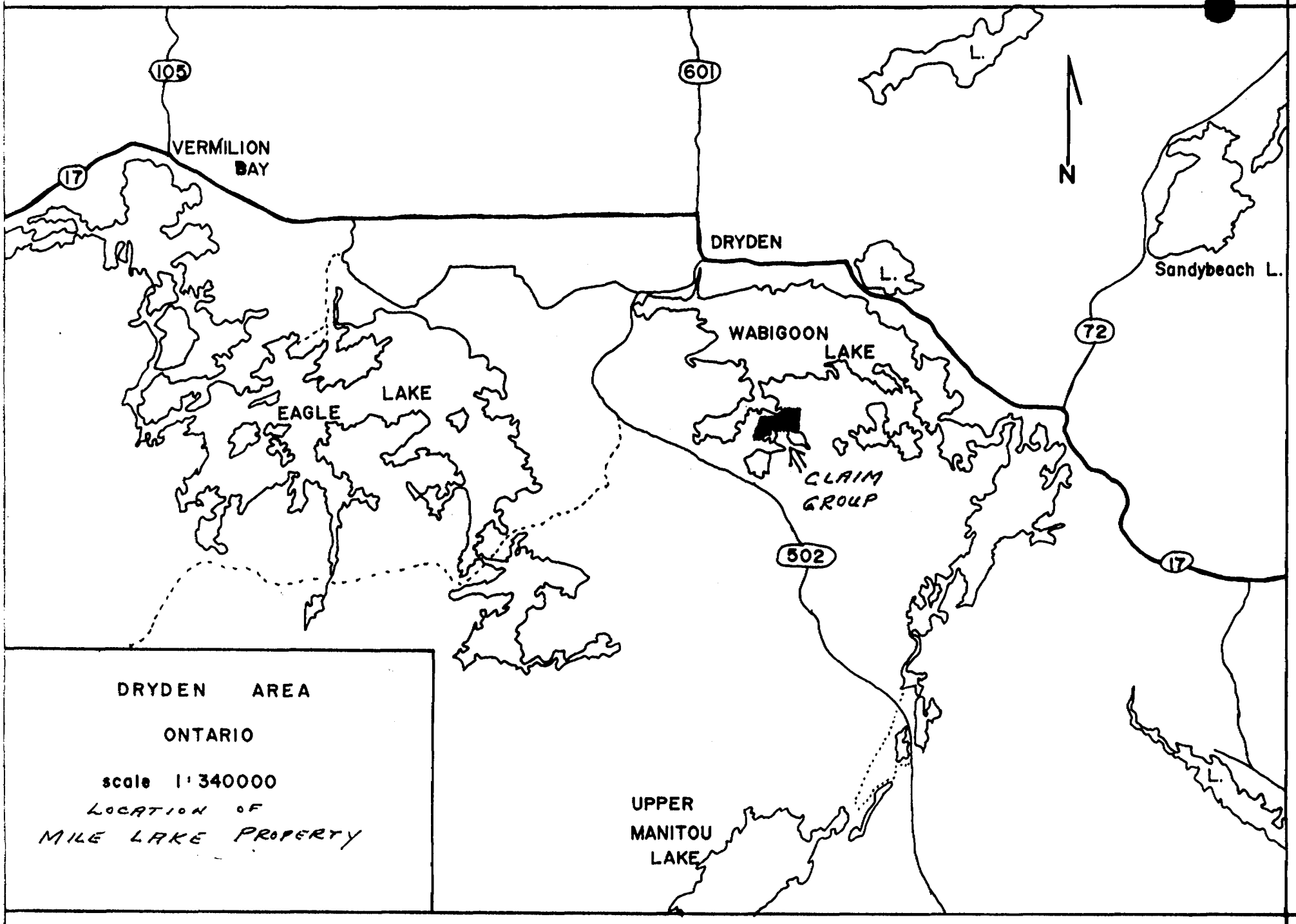
Lat.	Dep.	VLF Anom.
3E	3+87N	L
3E	1+12N	K
4E	0+62N	K
3E	2+37N	U
4E	1+62N	U
5E	0+87N	U
5E	5+12N	I
5E	4+87N	S
6E	4+87N	S
5E	3+87N	L
6E	3+87N	L
6E	3+50N	(1)
7E	0+87N	N

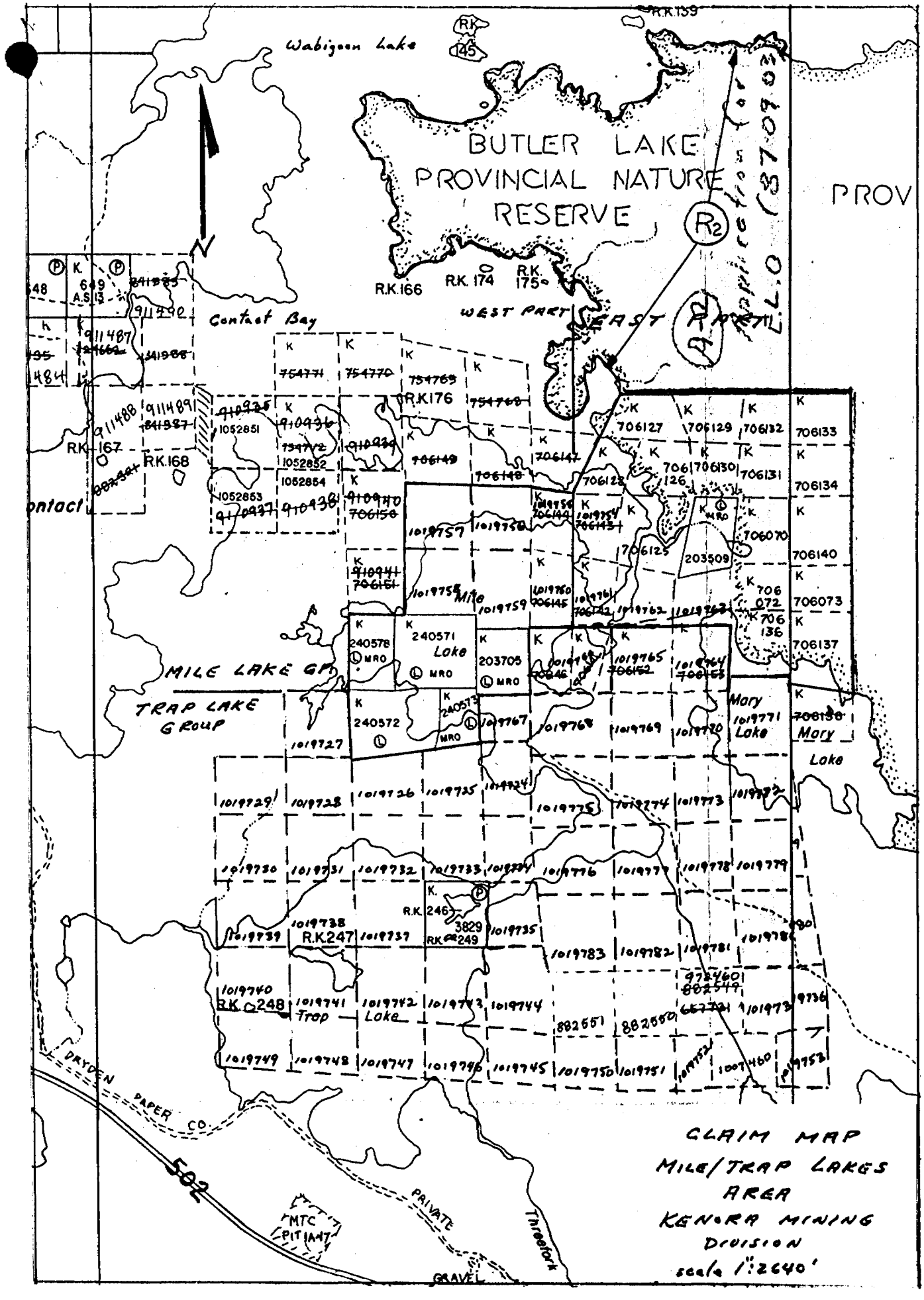
East of Threefork Creek (b)

Lat.	Dep.	VLF Anom.
13NW	7+37NE	A
12NW	4+75NE	A
10NW	4+75NE	(2)
13NW	3+37NE	D
14NW	3+12NE	D
16NW	2+15NE	E
15NW	2+15NE	E
14NW	2+37NE	E
11NW	1+62NE	E
10NW	1+37NE	E
7NW	2+12NE	F
6NW	2+12NE	F
4E	7+62N	I
9NW	0+37NE	H
8NW	0+62NE	H
7NW	0+62NE	H
6NW	0+62NE	H
5NW	0+37NE	H
1NW	0+87SW	H
0NW	0+62SW	H
8E	0+00N	N
8+60E	0+12N	N
4NW	1+25SW	N
3NW	1+37SW	N
4E	5+12N	J

Notes:

- all locations listed appear to be suitable sites for stripping and trenching
- (a) indicates sites outside of questioned area
- (b) indicates sites within questioned area
- (1) indicates area containing anomalous Cu, Ni, Pd and Pt
- (2) indicates area containing anomalous Au


105
601
VERMILION BAY
17
DRYDEN
L.
N
Sandybeach L.
72
WABIGOON LAKE
EAGLE LAKE
CLAIM GROUP
502
17
UPPER MANITOU LAKE
L.
DRYDEN AREA
ONTARIO
scale 1:340000
LOCATION OF MILE LAKE PROPERTY


Wabigoon Lake
R.K. 145
R.K. 159
BUTLER LAKE
PROVINCIAL NATURE
RESERVE
R2
PROV
R.K. 166
R.K. 174
R.K. 175
WEST PART
EAST PART
Contact Bay
R.K. 167
R.K. 168
R.K. 176
MILE LAKE GP
TRAP LAKE
GROUP
Mile
Lake
Mary
Lake
R.K. 246
3829
R.K. 247
R.K. 249
R.K. 248
Trap
Lake
DRYDEN PAPER CO.
502
PRIVATE
GRAVEL
Turtle
CLAIM MAP
MILE/TRAP LAKES
AREA
KENORA MINING
DIVISION
scale 1":2640'

W8901.00105

Ministry of Northern Development and Mines

Ontario

Report of Work

(Geophysical, Geological, Geochemical and Expenditures)

MINING LANDS

Mini

52F10NW0061 2.11819 CONTACT BAY (WABIGOO

900

Type of Survey(s): EXPENDITURE	Township or Area: 62577 CONTACT BAY AREA
Claim Holder(s): EAGLE LAKE EXPLORATIONS LTD.	Prospector's Licence No.: T5049
Address: 301, 634-6TH AVENUE S.W. CALGARY, ALTA. T2P 0S4	
Survey Company: J.W. Redden	Date of Survey (from & to): 18 08 88 (Day / Mo. / Yr.) — 07 10 88 (Day / Mo. / Yr.)
Total Miles of line Cut: —	
Name and Address of Author (of Geo-Technical report): J.W. Redden, Box 117, Wabigoon Ont P0V2W0	

Credits Requested per Each Claim in Columns at right

Special Provisions		Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	Geophysical - Electromagnetic	
	- Magnetometer	
For each additional survey: using the same grid: Enter 20 days (for each)	- Radiometric	
	- Other	
	Geological	
	Geochemical	

Man Days		Days per Claim
Complete reverse side and enter total(s) here	Geophysical: - Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	
	Geochemical	

Airborne Credits		Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys	Electromagnetic	
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.
K	1019758	20
	1019759	20
	1019760	20
	1019762	5

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.

KENORA MINING DIV. RECEIVED APR 17 1989 AM 8:15 PM 7 8 9 10 11 12 1 2 3 4 5 6

RECEIVED APR 21 1989 MINING LANDS SECTION

Expenditures (excludes power stripping)

Type of Work Performed: ASSAYS

Performed on Claim(s): K706070 et al

see work report W8901.254 & .378 and file 2.11819 & 2.11964

Calculation of Expenditure Days Credits

Total Expenditures: $ 975.00 ÷ 15 = Total Days Credits: 65

Instructions: Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

1019754

Total number of mining claims covered by this report of work: 4

For Office Use Only		
Total Days Cr. Recorded	Date Recorded	Mining Recorder
65	Apr. 17/89	Scott Rivett
	Date Approved as Recorded	Branch Director
		See work statement

Date: MAR 30/89

Recorded Holder or Agent (Signature): J.W. Redden

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying

Ministry of Northern Development and Mines

Ontario

Technical Assessment Work Credits

File 2.11819

Date June 9, 1989

Mining Recorder's Report of Work No. W8901-109

Recorded Holder

EAGLE LAKE EXPLORATIONS LTD.

Township or Area

CONTACT BAY AREA.

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical	$975.00 spent on analyses of smaples taken from mining claims:
Electromagnetic _____ days	K 706070
Magnetometer _____ days	706129
Radiometric _____ days	706131
Induced polarization _____ days	706133
Other _____ days	706140
Section 77 (19) See "Mining Claims Assessed" column	1019754
Geological _____ days	1019757
Geochemical _____ days	1019762-63
Man days ☐ Airborne ☐	65 days credit allowed which may be grouped in accordance with section 76(6) of the Mining Act.
Special provision ☐ Ground ☐	
☐ Credits have been reduced because of partial coverage of claims.	
☐ Credits have been reduced because of corrections to work dates and figures of applicant.	

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

☐ not sufficiently covered by the survey ☐ insufficient technical data filed

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geologocal - 40; Geochemical - 40; Section 77(19) - 60.

828 (85/12)

Ministry of Northern Development and Mines

Ontario

Report of Work

(Geophysical, Geological, Geochemical and Expenditures)

Mining Act

DOCUMENT No. W8801·254

MINING LANDS

Dec 1

Instructions: – Please type or print.
– If number of mining claims traversed exceeds space on this form, attach a list.
Note: – Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns.
– Do not use shaded areas below.

Type of Survey(s): GEOLOGICAL 2.11819

Township or Area: CONTACT BAY · BUTLER LAKE G2679 G2576

Claim Holder(s): EAGLE LAKE RESOURCES LTD

Prospector's Licence No.: T5049

Address: 301 · 634 6 AVE SW CALGARY ALTA T2P 0S4

Survey Company: J.W. REDDEN

Date of Survey (from & to): 18 08 88 (Day Mo. Yr.) 07 10 88 (Day Mo. Yr.)

Total Miles of line Cut: –

Name and Address of Author (of Geo-Technical report): J.W. REDDEN BOX 117 WABIGOON ONT P0V 2W0

Credits Requested per Each Claim in Columns at right

Special Provisions		Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	Geophysical	
	· Electromagnetic	
	· Magnetometer	
For each additional survey: using the same grid: Enter 20 days (for each)	· Radiometric	
	· Other	
	Geological	20
	Geochemical	
Complete reverse side and enter total(s) here	Geophysical	Days per Claim
	· Electromagnetic	
	· Magnetometer	
	· Radiometric	
	· Other	
	Geological	
	Geochemical	
Airborne Credits		Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	
	Magnetometer	
	Radiometric	

Expenditures (excludes power stripping)

Type of Work Performed

Performed on Claim(s)

Calculation of Expenditure Days Credits

Total Expenditures: S ÷ 15 = Total Days Credits

Instructions: Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Date: Oct 10/88

Recorded Holder or Agent (Signature): J.W. Redden

Mining Claims Traversed (List in numerical sequence)

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.
K	706070	
	706072	
	706073	
	706125	
	706126	
	706127	
	706128	
	706129	
	706130	
	706131	
	706132	
	706133	
	706134	
	706136	
	706137	
	706140	
	1019754	
	1019761	
	1019762	
	1019763	

Mining Claim Prefix	Mining Claim Number	Expend. Days Cr.

RECEIVED
OCT 19 1988
MINING LANDS SECTION

AM 10:30 789

706 070

Total number of mining claims covered by this report of work: 20

For Office Use Only

Total Days Cr. Recorded: 400

Date Recorded: 88 oct 12

Date Approved as Recorded:

Mining Recorder: Scott Ringstad

Branch Director

See revised work Statement.

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying: J.W. REDDEN

BOX 117, WABIGOON, ONT. P0V 2W0

Date Certified: Oct 10/88

Certified By (Signature): J.W. Redden

0212 (85/12)

Ministry of Northern Development and Mines
Ontario

Technical Assessment Work Credits

File: 2.11819

Date: November 28, 1988

Mining Recorder's Report of Work No.: W8801-254

Recorded Holder: Eagle Lake Resources Ltd.

Township or Area: Contact Bay and Butler Lake Areas

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical	
Electromagnetic _____ days	
Magnetometer _____ days	K-706072-73 706127 706129 to 34 inclusive 706140 1019754 1019761 1019763
Radiometric _____ days	
Induced polarization _____ days	
Other _____ days	
Section 77 (19) See "Mining Claims Assessed" column	
Geological 20 days	
Geochemical _____ days	
Man days ☐ Airborne ☐	
Special provision ☒ Ground ☒	
☐ Credits have been reduced because of partial coverage of claims.	
☐ Credits have been reduced because of corrections to work dates and figures of applicant.	

Special credits under section 77 (16) for the following mining claims

15 days Geological	10 days Geological
K-706070 706125-26 706137 1019762	K-706128 706136

No credits have been allowed for the following mining claims

☐ not sufficiently covered by the survey ☐ insufficient technical data filed

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geologocal - 40; Geochemical - 40; Section 77(19) - 60.

Ontario

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Mining Lands Section
3rd Floor, 880 Bay St.
Toronto, Ontario
M5S 1Z8

Telephone: (416) 965-4888

June 9, 1989

Your file: W8901-109
Our file: 2.11819

Mining Recorder
Ministry of Northern Development and Mines
808 Robertson Street
P.O. Box 5200
Kenora, Ontario
P8N 3X9

Dear Sir:

Re: Data for Expenditures submitted under Section 77(19) of the Mining Act R.S.O. 1980 on Mining Claims K 706070 et al in the Area of Contact Bay.

The enclosed statement of assessment work credits for Expenditures has been approved as of the above date.

Please inform the recorded holder of these mining claims and so indicate on your records.

Yours sincerely,

W.R. Cowan
Provincial Manager, Mining Lands
Mines & Minerals Division

D.K:eb
Enclosure
cc: Resident Geologist
Kenora, Ontario

Eagle Lake Explorations Ltd.
Calgary, Alberta

J.W. Redden
Wabigoon, Ontario

Ontario

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Mining Lands Section
3rd floor, 880 Bay Street
Toronto, Ontario
M5S 1Z8

Telephone: (416) 965-4888

December 15, 1988

Your file: W8801-254
Our file: 2.11819

Mining Recorder
Ministry of Northern Development and Mines
808 Robertson Street
P.O. Box 5200
Kenora, Ontario
P8N 3X9

Dear Sir:

Re: Notice of Intent dated November 28, 1988
submitted on Mining Claims K 706072 et al in Contact Bay & Butler Lake Areas

The assessment work credits, as listed with the above-mentioned Notice of Intent, have been approved as of the above date.

Please inform the recorded holder of these mining claims and so indicate on your records.

Yours sincerely,

W.R. Cowan
Provincial Manager, Mining Lands
Mines & Minerals Division

DK:pl
Enclosure

cc: Mr. G.H. Ferguson
Mining and Lands Commissioner
Toronto, Ontario

Resident Geologist
Kenora, Ontario

Eagle Lake Resources Ltd.
Suite 301
634 - 6th Avenue SW
Calgary, Alberta
T2P 0S4

Mr. J.W. Redden
Box 117
Wabigoon, Ontario
P0V 2W0

ZEALAND TWP.

FOR STATUS REFER TO TWP. PLAN NO. M.2061

HARTMAN TWP.

FOR STATUS REFER TO TWP PLAN NO. M-1986

SOUTHWORTH TWP.

FOR STATUS REFER TO TWP. PLAN NO. M.2041

BUTLER LAKE
PROVINCIAL NATURE RESERVE

WABIGOON LAKE
INDIAN RESERVE NO. 27

SOUTHWORTH TOWNSHIP

Dinorwic Lake

Wabigoon Lake

Butler Lake

Mud Bay

Bowen Pt.

Davis Id.

Copeland Id.

Kelpyn Bay

Indian Burial Grounds

Barritt Bay

Dounais Bay

Paulson

Olsen Bay

Orchid L.

Threefork Cr.

Pichemmins Cr.

Larson Lake

Paulson L.

Pitt Lake

Mary Lake

Tremeer Lake

Watt L.

Effective as shown

SOUTHWORTH TWP.

WABIGOON LAKE INDIAN RESERVE NO. 27

LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
  - TOWNSHIPS, BASE LINES, ETC.
  - LOTS, MINING CLAIMS, PARCELS, ETC
- UNSURVEYED LINES:
  - LOT LINES
  - PARCEL BOUNDARY
  - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	P or ●
" , SURFACE RIGHTS ONLY	◒
" , MINING RIGHTS ONLY	◓
LEASE, SURFACE & MINING RIGHTS	■
" , SURFACE RIGHTS ONLY	▣
" , MINING RIGHTS ONLY	▤
LICENCE OF OCCUPATION	▼
ORDER-IN-COUNCIL	OC
RESERVATION	R
CANCELLED	⊕
SAND & GRAVEL	S

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC 1.

REFERENCES

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. – MINING RIGHTS ONLY
S.R.O. – SURFACE RIGHTS ONLY
M.+S. – MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
(M) PARK RESERVE	M-39/83	8/23/83	M-R-S	10853
(M) PENDING APPLICATION				

ALL ISLANDS IN WABIGOON LAKE WITHDRAWN FROM STAKING.

FLOODING

RESERVED THE RIGHT TO HOLD THE WATERS OF WABIGOON LAKE TO ELEVATION NOT EXCEEDING 1209.92 FEET. THE SAID ELEVATION OF 209.92 FEET IS RELATED TO A READING OF 7.25 FEET ON THE FORMER GAUGE AS ESTABLISHED BY THE DEPARTMENT OF PUBLIC WORKS, ONTARIO, IN THE YEAR 1917, ON THE DOMINION GOVERNMENT DOCK AT DRYDEN, AND IS REFERRED TO A BENCH MARK BEING A BRASS PIN AT ELEVATION 1213.44 FEET ON TOP OF THE EAST END OF THE DAM AT DRYDEN

WATER POWER LEASE AGREEMENT NO.
20 YEARS, FROM 15th AUG, 1947 TO 14th AUG, 1967
FILES 11916, 53490

SCALE: 1 INCH = 40 CHAINS

FEET 0 1000 2000 4000 6000 8000
METRES 0 200 1000 (1 KM) 2000 (2 KM)

RECEIVED
JUL -4 1988
MINING DIV.

AREA
BUTLER LAKE

M.N.R. ADMINISTRATIVE DISTRICT
DRYDEN
MINING DIVISION
KENORA
LAND TITLES / REGISTRY DIVISION
KENORA

Ministry of Natural Resources — Land Management Branch
Ontario

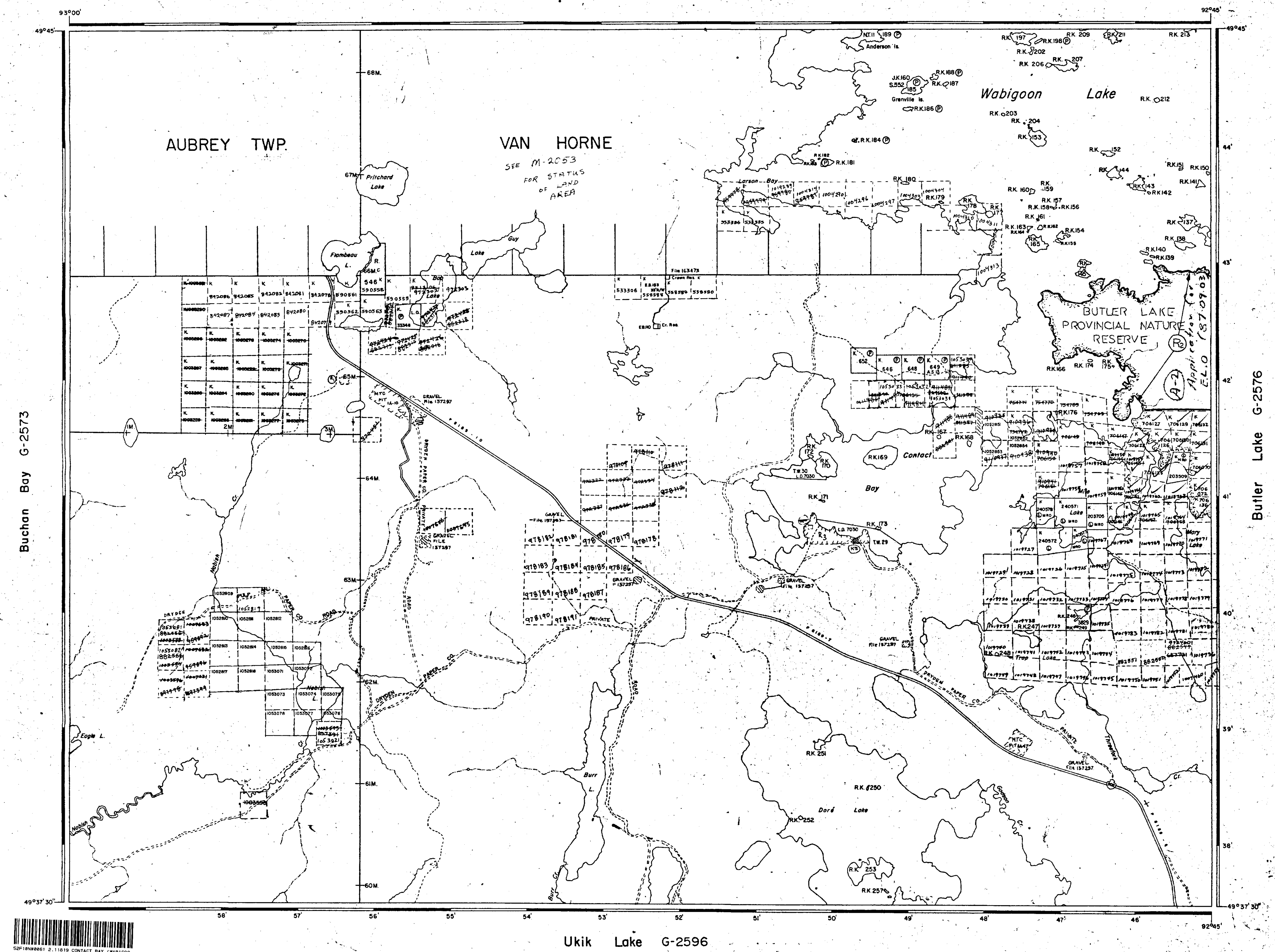
Date JANUARY 7 1988 — Number G-2576

M-2723

27 09 03

52F10NW0061 2.11819 CONTACT BAY (WABIGOO

200



LEGEND

HIGHWAY AND ROUTE No.	
OTHER ROADS	
TRAILS	
SURVEYED LINES:	
TOWNSHIPS, BASE LINES, ETC.	
LOTS, MINING CLAIMS, PARCELS, ETC.	
UNSURVEYED LINES:	
LOT LINES	
PARCEL BOUNDARY	
MINING CLAIMS ETC.	
RAILWAY AND RIGHT OF WAY	
UTILITY LINES	
NON-PERENNIAL STREAM	
FLOODING OR FLOODING RIGHTS	
SUBDIVISION OR COMPOSITE PLAN	
RESERVATIONS	
ORIGINAL SHORELINE	
MARSH OR MUSKEG	
MINES	
TRAVERSE MONUMENT	

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	Ⓟ or ●
" , SURFACE RIGHTS ONLY	
" , MINING RIGHTS ONLY	
LEASE, SURFACE & MINING RIGHTS	Ⓛ or ■
" , SURFACE RIGHTS ONLY	
" , MINING RIGHTS ONLY	
LICENCE OF OCCUPATION	▼
ORDER-IN-COUNCIL	OC
RESERVATION	
CANCELLED	⊗
SAND & GRAVEL	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC 1.

REFERENCES

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. – MINING RIGHTS ONLY
S.R.O. – SURFACE RIGHTS ONLY
M.+S. – MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
(1)	W.78/77	28/9/77	S.R.O.	161004
(S)	W.54/83	9/25/83	M+S	185318
(R) Proposed Surface Rights	Park Reserve Reservation	Jan 19/88		Pub. Lands Act
(R4) ~~Proposed Short Term LUD~~		Fall 85	Cancelled	

All Islands in Wabigoon Lake withdrawn from staking under Sec. 39 Sub. C. of Mining Act.

Roads indicated Dryden Paper Co. Private Road may be used by Prospectors only after permission is obtained from Dryden Paper Co. Dryden, Ont.

(RS) Proposed Short Term LUD Spring 86.

Effective to linen

KENORA MINING DIV. RECEIVED SEP 19 1985 AM 7 8 9 10 11 12 1 2 3 4 5 6 PM

A-2

SCALE: 1 INCH = 40 CHAINS

FEET 0 1000 2000 4000 6000 8000
METRES 0 200 1000 (1 KM) 2000 (2 KM)

AREA
CONTACT BAY
WABIGOON LAKE

M.N.R. ADMINISTRATIVE DISTRICT
DRYDEN
MINING DIVISION
KENORA
LAND TITLES / REGISTRY DIVISION
KENORA

KENORA MINING DIV. RECEIVED FEB 9 - 1989 AM 7 8 9 10 11 12 1 2 3 4

Ministry of Natural Resources Ontario — Land Management Branch

Date JANUARY, 1984 | Number G-2579

496824

52F10NW0061 2.11819 CONTACT BAY (WABIGOO

210

Eagle Lake Resources Ltd

Mile Lake Property

East Part

Geological Survey

scale 1:2500

2.11819

Legend

- claim line
- leased claim line
- cricket line
- swamp
- stream
- intermittent stream
- outcrop area
- small outcrop
- sample location and number
- foliation
- bedding
- shear
- quartz vein
- pyrite
- pyrrhotite
- chalcopyrite
- magnetite
- carbonate
- silicification

Rock Types

FELSIC EXTRUSIVE
- 1 massive grey tuff, hybrid granodiorite
- 1a tuff
- 1b agglomerate

INTERMEDIATE EXTRUSIVE
- 2 tuff, very minor agglomerate + flows

MAFIC EXTRUSIVE
- 3 tuff and flows

FELSIC INTRUSIVE
- 4 granodiorite

MAFIC INTRUSIVE
- 5a gabbro
- 5b anorthosite gabbro
- 5c anorthosite
- 5d syenite

	K 706/127	K 706/129	K 706/132	K 706/133
K 706/128	K 706/126	K 706/130	K 706/131	K 706/134
K 1019754	K 706/125	K 203509 LEASED	K 706070	K 706/40
K 1019761	K 1019762	K 1019763	K 706072	K 706073
			K 706/36	K 706/37

CLAIM NUMBERS