RESULTS OF EXPLORATION WORK
COMPLETED FROM MAY TO DECEMBER 1995
ON THE
BURCHELL LAKE PROPERTY
OPAP GRANT TO OMER BELISLE

Thunder Bay, January 15, 1996

By: Claude Larouche
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<td></td>
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INTRODUCTION

A ground magnetic, electromagnetic (VLF-Em 16) and Max Min II (H.E.M.) surveys were carried out on portion of a group of 24 contiguous unpatented mining claims, Burchell Lake area, Thunder Bay Mining District. The claims are controlled by Omer Belisle and John Ternowesky (Jet Mining Exploration Inc.). The work was performed on a contract basis to Ovalbay Geological Services Inc. and Phantom Exploration both contractors and consultants operating out of Thunder Bay, Ontario.

The purpose of the survey was to locate precisely two EM anomalies which were identified on an old exploration sketch from the 1960's. From diamond drilling, one of the conductor is reported to be associated with massive sulphide mineralization (pyrite and chalcopyrite) and the second conductor rich in graphite with associated pyrrhotite. Anomalous copper, gold and silver values were intersected by the very limited diamond drilling (two drill holes) completed on the sulphide conductor.

LOCATION AND ACCESS

Area: Burchell Lake
Mining Division: Thunder Bay
Claim Map Sheet: G-706, Burchell Lake
N.T.S.: 52B/10
Latitude: 46° 34'
Longitude: 90° 34'

The study area is located approximately 125 kilometers west of the city of Thunder bay, Ontario (figure 1).

Access to the claim block is via Highway #11-17 west from Thunder Bay, west on Highway #11 to the village of Kashabowie and from there to Highway #802 heading south and branching for Highway #11 approximately 1 mile west of Kashabowie. A major logging road (Camp #517) branches from Highway #802 S and cuts across the claim block. Secondary bush roads are numerous all along Camp 517 road and give easy access to most off the claims in the area.
Figure 1: Location Map
CLAIMS

The property under study (Figure 2) is comprised of the following claims:

<table>
<thead>
<tr>
<th>Claim Number</th>
<th>Claim Number</th>
<th>Claim Number</th>
<th>Claim Number</th>
</tr>
</thead>
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<tr>
<td>TB-961803</td>
<td>TB-961807</td>
<td>TB-964497</td>
<td>TB-965554</td>
</tr>
<tr>
<td>TB-961804</td>
<td>TB-964494</td>
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<td>TB-965555</td>
</tr>
<tr>
<td>TB-961805</td>
<td>TB-964495</td>
<td>TB-964499</td>
<td>TB-965556</td>
</tr>
<tr>
<td>TB-961806</td>
<td>TB-964496</td>
<td>TB-964500</td>
<td>TB-965565</td>
</tr>
<tr>
<td>TB-1195605</td>
<td>(6 units)</td>
<td>TB-965568</td>
<td>TB-965574</td>
</tr>
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</table>

A total of 29 - 16 hectares adjacent claims are located in the central part of the claim map G-706, Burchell Lake.

PREVIOUS WORK

The following information is derived largely from the assessment work files at the Resident Geologist's office in Thunder Bay. The claims under study have never been explored systematically but were part of more regional surveys (geological and geophysical).

One past producing copper - gold - silver mine, the North Coldstream Mines Limited, is present to the north west of the present claims. Recently, Noranda Exploration Limited delineated a new gold zone to the south west of the former producer, following an option agreement from Conwest. Reserves of 5.1 millions of tons grading 1.43 g/t Au were recently published on this property.

The Burchell Lake area underwent 2 main periods of exploration during the late 1950's to early 1960's and from the early 1980's to the present day. Between 1950 to 1970, much of the exploration was focussed on base metal sulphide deposits. It was not until the 1980's that gold became the major target for most of the exploration activities.
Figure 2: Sketch of Claims
The western part of the Shebandowan area was mapped by Giblin (1969) and the eastern half by Hodgkinson (1968) at a scale of 1 = 15,840. A structural study of the central Shebandowan greenstone belt detailing the overall pattern of tectonic strain was carried out by Scott (1985).

In the last few years, the OGS (I. Osmany) systematically re-mapped most of the western part of the Shebandowan Greenstone Belt.

Nevertheless, on the claims under study, minor explorations programs were concentrated on portions of the claims.

In 1963 and 1964, a limited test Em (Vertical Loop) survey was conducted by Coldstream Copper Mine Limited over a grid of lines which is believed to have been located in the southern portion of the present claim block under study. Two Em conductors have been located.

Diamond drilling totalling roughly 2,000 linear feet was completed in 1963 and 1964 on the Em conductors to investigate their origins.

The drilling intersected interbedded basic to felsic volcanics with zones of mineralization (locally massive pyrite). The anomalies were explained either by zones of massive pyrite or abundant graphite locally associated with pyrrhotite. Values of copper, gold and silver are reported with the massive pyrite. The best values are:

<table>
<thead>
<tr>
<th>Hole S-90</th>
<th>From</th>
<th>to</th>
<th>Width</th>
<th>Cu</th>
<th>Au</th>
<th>Ag</th>
</tr>
</thead>
<tbody>
<tr>
<td>feet</td>
<td>feet</td>
<td>feet</td>
<td></td>
<td>%</td>
<td>opt</td>
<td>opt</td>
</tr>
<tr>
<td>116.9</td>
<td>120.0</td>
<td>3.1</td>
<td>0.60</td>
<td>0.02</td>
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<td></td>
</tr>
<tr>
<td>120.0</td>
<td>123.0</td>
<td>3.0</td>
<td>0.20</td>
<td>0.02</td>
<td>0.20</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hole S-94</th>
<th>From</th>
<th>to</th>
<th>Width</th>
<th>Cu</th>
<th>Au</th>
<th>Ag</th>
</tr>
</thead>
<tbody>
<tr>
<td>feet</td>
<td>feet</td>
<td>feet</td>
<td></td>
<td>%</td>
<td>opt</td>
<td>opt</td>
</tr>
<tr>
<td>116.6</td>
<td>117.6</td>
<td>1.0</td>
<td>0.10</td>
<td>nil</td>
<td>0.02</td>
<td></td>
</tr>
<tr>
<td>117.6</td>
<td>120.1</td>
<td>2.5</td>
<td>0.10</td>
<td>nil</td>
<td>nil</td>
<td></td>
</tr>
<tr>
<td>120.1</td>
<td>121.5</td>
<td>1.4</td>
<td>0.30</td>
<td>nil</td>
<td>nil</td>
<td></td>
</tr>
<tr>
<td>121.5</td>
<td>122.5</td>
<td>1.0</td>
<td>0.40</td>
<td>nil</td>
<td>nil</td>
<td></td>
</tr>
</tbody>
</table>

Section in hole S-90 from 116.9 to 123.0 feet is described as massive fine grained pyrite within basic to intermediate aphanitic rock with numerous zones of "aplitic" material.
Section in hole S-94 from 113.8 to 122.5 feet is described as very fine grained near solid pyrite with visible chalcopyrite and zones with stringers of pyrite in flow (fracture filling).

The study area was fully covered with an airborne geophysical surveys completed for Jet Mining Exploration Inc. in 1988. In 1994, the north east corner of the property was prospected and a ground magnetic and electromagnetic surveys were completed.

The Ministry also covered recently the whole Shebandowan greenstone belt with an Airborne survey. Numerous Em anomalies are located within the central part of the claims under study.

GEOLOGY

From Osmani (1992), it is stated that except for diabase dikes which are Proterozoic in Age, all other rock formations are Archean in age. They are part of the Western Shebandowan Greenstone Belt, of the Wawa Subprovince. The Shebandowan Greenstone Belt is bounded to the north by the metasedimentary rocks and associated granitic intrusions of the Quetico Subprovince. To the south, it is in contact with granitoid batholithic complex.

To the north, the contact with the Quetico Subprovince metasedimentary rocks is both conformable or fault bounded.

The Shebandowan Greenstone Belt, within the study area is chiefly composed of mafic to felsic metavolcanic units, which have been intruded by numerous syn- to post-tectonic mafic to felsic intrusive rocks.

The Supracrustal rocks in the mapped area have been subdivided into 2 assemblages: 1-) the Burchell assemblage characterized by 3 northward-younging volcanic cycles and 2-) the Greenwater assemblage, consisting of 3 southward-younging volcanic cycles. The contact between the Burchell and Greenwater assemblages is placed immediately south of Shebandowan Lake.
RECENT WORK

During the period of May 15, 1995 to December 31, 1995, a grid of lines was cut and chained in the southwestern part of the claims under study. The grid was completed in this area which is believed to be the location of the previous EM anomalies and the massive sulphide mineralization intersected by diamond drilling in the early 1960's.

The grid of cut and chained lines has been established mainly on claim # 1195605. The base line is oriented at 35° for a length of 500 meters and has been cut and chained with pickets at every 50 meters. Grid lines oriented at 305° were cut systematically every 50 meters for a distance of 200 meters to the north west of the base line and a distance of 250 meters to the south east of the base line. The lines were chained and picketed every 50 meters. A total of 5.5 kilometers of cut and chained lines were used as reference stations for the detailed geophysical surveys.

The grid lines was cut and chained by Phantom Exploration (Pat Duggan) of Thunder Bay, Ontario. The geophysical surveys were also completed by Phantom Exploration (Rick Middaugh and Pat Duggan). The final report and the drafting + interpretation of the geophysical surveys was completed by Claude Larouche of Ovalbay Geological Services also of Thunder Bay, Ontario.

Magnetic survey

The magnetic survey was completed with an Scintrex Omni IV proton precession magnetometer instrument. The magnetic field was recorded systematically at a distance of 12.5 meters along the chained lines cut at 50 meters intervals. This geophysical unit stores the readings internally. The readings are later merged with a compatible base station recorder which filters out the daily diurnal variations using a synchronized clock system.

- Instrument: Scintrex Omni IV Proton Precession magnetometer
- Parameters measured: Earth's total resultant magnetic field
- Diurnals corrected by: Recording base station located at 0+35S on Line 1+50E
- Datum subtracted for plotting: 58,000 gammas
- Data presentation: Map 1: Magnetic profiles
Electromagnetic VLF-Em 16 survey

The electromagnetic survey was also completed along with the magnetic survey on the cut and chained lines at 25 meters intervals. An instrument of Geonics Em 16 was used for the survey. The station Cutler, Maine (24.0KHz) was used for the VLF-Em survey readings.

The in-phase and quadrature components of the secondary fields were recorded systematically at a distance of 25 meters on the chained lines cut at 50 meters intervals.

Successful use of the VLF requires that the strike of the conductor be in the direction of the VLF station so that the lines of magnetic field from the VLF transmitter cut the conductor. On the next figure, the current will induced in conductor C1, but not in conductor C2, because the lines of magnetic field cut conductor C1 but not conductor C2.
The next figure shows schematically how the secondary field from the conductor is added to the primary field vector, so that the resultant field is tilted up on one side. A VLF receiver measures the field tilt and hence we have the tilt profile.
Max Min II (H.E.M.) Survey

The Max Min survey was completed using a Max Min II+ instrument from Apex, Parametrics Limited. The frequencies of 444 and 1777 KHz were read. The length of the cable was 100 meters.

Prospecting

A total of 15 days were spent for prospecting in detail along the grid lines and to the north east and south west of the surveyed area in order to locate previous drill holes and any indication of surface mineralization.

The prospecting did not permit to locate old casings or drill hole set-ups. Nevertheless, rusty blocks present within the overburden were located at a few places close to the road. The resident geologist previously sampled some of this material (Cap Rock) which is usually present on top of massive sulphide mineralization; anomalous values in copper and zinc were returned. To the east of the grid lines, the area is covered by sand and gravel and no outcrop are present. To the southwest and west of the grid, prospecting permitted to locate outcrops of mafic to felsic volcanics with locally disseminated pyrite. One outcrop of rusty felsic volcanics is present at the north end of line L1+50E. Feldspar porphyry dykes were located at the north east corner of claim 862734. The results of prospecting are presented on Maps 5 and 6 in pocket.

Results of Geophysical Surveys

The purpose of the geophysical surveys were to locate to two EM anomalies previously located in the area (Assessment Work Files, early 1960's). One of the anomaly returned anomalous copper, gold and silver values associated with massive sulphide (pyrite). The second anomaly was explained by the presence of graphite along with pyrrhotite.

The Max Min II survey was expected to delineate both anomalies along with the electromagnetic VLF-Em 16 survey. The magnetic survey will be useful to try to discriminate between the massive sulphide (pyrite) and graphite + pyrrhotite conductor. The geophysical surveys would also aid in interpreting local geology and structure.
Magnetic survey

The magnetic survey (Map 1, in pocket) shows the area to be relatively uniform in magnetic susceptibility with the exception of the 4 more magnetic axes crossing the central part of the surveyed area. These magnetic axes are oriented at roughly 050° and represent geological formations.

Electromagnetic VLF-Em 16 survey

The Electromagnetic VLF-Em 16 survey (Cutler, Maine 24.0KHz) permitted to locate 6 conductors (Map #2, in pocket) which are described as follows:

# 1 Limit of survey, different orientation, north south?
# 2 Long bedrock conductor, fairly strong, no magnetic correlation
# 3 Limit of survey, possible extension of # 2, possible fault in between.
# 4 Good strong bedrock conductor, close to surface, magnetic highs on both sides
# 5 Limit of survey, strongest bedrock conductor, fairly direct magnetic correlation
# 6 Limit of survey, not well defined.

H.E.M. survey

The Max Min II (H.E.M.) survey (Maps #3 and 4, in pocket) permitted to locate one significant conductor. Both frequencies 444 and 1777 located this conductor from line L-0+50W at station 0+50N to line L-1+50E at station 0+25N. This conductor is very strong and is possibly terminated to the west by a fault along the creek.

The H.E.M. conductor (Map #5, in pocket) possibly corresponds to the massive sulphide (pyrite + chalcopyrite) mineralization encountered by diamond drilling in the early 1960's. The second conductor located and drilled in the 1960's would corresponds to VLF anomaly #5 with good magnetic correlation to take into consideration the presence of pyrrhotite associated with the graphite.
CONCLUSIONS AND RECOMMENDATIONS

The area presents a better than average chance for massive sulphide mineralization. The presence of mafic to felsic geological formations. Good geophysical anomalies were located by the present survey, previous diamond drilling confirmed the presence of massive sulphide mineralization with anomalous values in copper - gold - silver.

It is recommended to cover the whole area of interest by systematic geophysical surveys. The base line should be extended to the northeast and south west. The lines should be used to complete a magnetic and electromagnetic survey.

Areas where the overburden does not appear to be too thick along the main conductors should be trenched and where bedrock is exposed, sampled.

It is also recommended to drill a few short drill holes to evaluate the anomalies. After a compilation, of the available data, the best locations for drilling will be determined.

The following budget is recommended:

Line cutting and chaining
25 kilometers @ $450.00/km .............. $11,250.00

Magnetic and Electromagnetic survey
25 kilometres @ $300.00/km ............. $ 7,500.00

Max Min II survey
25 kilometers @ $225.00/km ............. $ 5,625.00

Trenching ...................................... $15,000.00

Compilation .................................. $ 2,500.00

Diamond drilling (all inclusive)
2,500 linear feet @ $30.00/ft ............. $ 75,000.00

$ 116,875.00
CERTIFICATE OF QUALIFICATIONS

THIS IS TO CERTIFY THAT;

- I am a resident of Thunder Bay, Province of Ontario, Canada (385 Riviera Drive, Thunder Bay, Ontario, P7B 6K2).

- I have been engaged in mining exploration since 1974 and have been consulting as a professional geological engineer since 1980.

- I am a graduate of Quebec University, Chicoutimi (B. Sc. Eng., 1974) and Carleton University (M. Sc. Geol., 1979).

- I am a member of the Order of Engineers of the Province of Quebec.

- This report is based on pertinent informations from previous data and the author personal supervision of the project along with the execution of some of the exploration works.

Signed in Thunder Bay, January 1996

Claude Larouche, P. Eng.
Burchell Lake Property

Costs of Work

<table>
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<tr>
<th>Description</th>
<th>Cost</th>
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<tr>
<td>Grid lines, cut and chained</td>
<td>$2,612.50</td>
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<tr>
<td>Magnetic survey</td>
<td>$825.00</td>
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<td>Electromagnetic Survey</td>
<td>$825.00</td>
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<tr>
<td>Max-Min II survey</td>
<td>$1,237.50</td>
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<td>Property visit by geologist, mapping-prospecting</td>
<td>$700.00</td>
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<td>Prospectings</td>
<td>$2,250.00</td>
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<tr>
<td>Transportation</td>
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<td>Food</td>
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<td>Final Report, drafting, compilation, interpretation recommendations</td>
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<td>Photocopies and reproduction</td>
<td>$128.30</td>
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<tr>
<td></td>
<td><strong>$10,951.30</strong></td>
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</tbody>
</table>
Results of the prospecting program completed on the Burchell Lake property.

During the period of August 04, 1996 to September 27, 1996, a total of 15 days were spent on prospecting in detail along the grid lines and to the north east and south west of the surveyed area in order to locate previous drill holes and any indications of surface mineralization.

The prospecting on August 4, 5, 9, 10, 11, 22, 23, 24 and 25 was completed on the cut and chained grid lines and between the lines (mainly on claim 1195605). On September 12, 13 and 14, the prospecting was centered to the east of the grid lines still on claim 1195605 (see compilation map # 5 attached, at the metric scale of 1 : 2,500). On September 15, 26 and 27, the prospecting has been completed to the west of the grid lines on claims # 862729, 862730 and 846293 (see accompanying map # 6 at the metric scale of 1 : 5,000).

The prospecting has been completed by Omer Belisle, prospector from the city of Thunder Bay, Ontario and having residence at:
63 Carrie Street
Apt. 420
Thunder Bay, Ontario
Licence # E-28294

Following a search of the assessment work files at the Resident Geologist's office in Thunder Bay, Ontario, some information has been discovered about a test geophysical EM survey and few diamond drill holes which were completed by Coldstream Copper Mine Limited in the early 1960's. The exact location of the work was not known but based on some topographic features on the sketch of drilling, it appeared evident that the area was centered somewhere on claim 1195605. From the diamond drilling of the EM conductors at the time, one of the conductor is reported to be associated with massive sulphide mineralization (pyrite and minor chalcopyrite) and the second conductor investigated was rich in graphite with associated pyrrhotite. Anomalous copper, gold and silver values were intersected by the very limited diamond drilling completed at the time. The prospecting was aimed at locating
some mineralization on surface and also finding evidences of
the previous diamond drilling.

The area is covered with much sand and gravel and
outcrops are very scarce. The area has also been clear cut
and today a plantation of young jack pines replaces the old
forest.

The few outcrops located by prospecting are
presented on maps # 5 and 6 accompanying the present report.

The prospecting did not permit to locate old casings
or drill hole set ups. Nevertheless, rusty blocks present
within the overburden were located at a few places close to
the road. The resident geologist previously sampled some of
this material (cap rock) which is usually present on top of
massive sulphide mineralization, anomalous values in copper
and zinc were returned. One outcrop of rusty felsic volcanics
is present at the north end of line L 1+50E. To the east of
the grid lines, the area is covered by sand and gravel and no
outcrop is present. To the south west and west of the grid,
prospecting permitted to locate outcrops of mafic to felsic
volcanics with locally disseminated pyrite. Feldspar porphyry
dykes were located at the north east corner of claim 862734.

Signed by: [Signature] for Omer Belisle

Claude Larouche
Re: Results of the 2 days of geological mapping completed on the Burchell Lake mining property

Introduction

Following 15 days of prospecting on the Burchell Lake property, 2 days of geological mapping were completed largely in the area of the prospecting in order to possibly obtain more information as to the exact location of the projected massive sulphide horizon and also to investigate the conductors delineated by the limited ground geophysical test surveys.

Geology

From Osmani (1992), it is stated that except for diabase dikes which are Proterozoic in Age, all other rock formations are Archean in Age. They are part of the Western Shebandowan Greenstone Belt of the Wawa Subprovince. The Shebandowan Greenstone Belt is bounded to the north by the metasedimentary rocks and associated granitic intrusions of the Quetico Subprovince. To the south, it is in contact with granitoid batholithic complex.

To the north, the contact with the Quetico Subprovince metasedimentary rocks is both conformable or fault bounded.

The Shebandowan Greenstone Belt, within the study area is chiefly composed of mafic to felsic metavolcanic units, which have been intruded by numerous syn- to post-tectonic mafic to felsic intrusive rocks.

The Supracrustal rocks in the mapped area have been subdivided into 2 assemblages: 1-) the Burchell assemblage characterized by three northward - younging volcanic cycles and 2-) the Greenwater assemblage, consisting of three southward - younging volcanic cycles. The contact between the Burchell and Greenwater assemblages is placed immediately south of Shebandowan Lake and less than one mile south of the present study area.
Table of rock types:
- Diabase
- Feldspar Prophyries
- Dacite tuff / agglomerate
- Basalt
- Felsic volcanics

The following is a brief description of the different lithologies:
- The felsic volcanic rocks are fine to medium grained, light grey in colour. Often some narrow zones are altered to sericite schist.
- Basalt are generally massive, fine grained and dark green in colour.
- The dacitic tuff and agglomerate are light coloured with zones of coarse fragmental units representing bedding in the 1 to 5 metres thickness. No attention was paid to sizes of fragments during this preliminary investigation.

Contact zones between these major rocks units have not been observed within the study area.

The porphyries are medium grained, grey colour, massive with phenocrysts of feldspar (25%). Diabase dyke are dark green in colour, fine grained and massive.

The information acquired from the geological mapping has been presented on maps 5 and 6 along with the result of prospecting and the interpretation of the geophysical surveys. It appears that the area studied is represented by successions of mafic to felsic volcanics. From the south east to the north west an alternance of felsic volcanics, mafic volcanics and intermediate fragmentals is observed. It also appears that the projected massive sulphide horizon would fall at the contact between the felsic volcanics and the basalts, at the end of a felsic cycle. This represent a target which will have to be further investigated.

No major geological structure (fault, fold) were identified within the mapping (2 days).

Some pyrite mineralization has been identified at the north end of grid line L 1+50E.

The major alteration of the different units is characterized by either chlorite and or sericite.

Claude Larouche, president
Ovalbay Geological Services Inc.
Ministry of Northern Development and Mines

Ontario

Report of Work Conducted After Recording Claim

Mining Act

Personal Information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 150 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

Instructions:
- Please type or print and submit in duplicate.
- Refer to the Mining Act or the Recorder.
- A separate copy of this to:
- Technical reports and maps
- A sketch, showing the claim.

Recorded Holder(s): Omer Belisle

Client No.: 106863

Address: 132 Robinson Dr., Thunder Bay, Ont., P7A G65

Telephone No.: 767-1862

Mining Division: Thunder Bay
Township/Area: BURCHELL LAKE

M or Q Plan No.: G-706

Date Work Performed: From: May 15/95 To: Dec. 31/95

Work Performed (Check One Work Group Only)

<table>
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<th>Work Group</th>
<th>Type</th>
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<td>Geotechnical Survey</td>
<td>Lines, Geophysics, Prospecting</td>
</tr>
<tr>
<td>Physical Work, including Drilling</td>
<td>(w/o) (EA) (MAC) (PROSP)</td>
</tr>
<tr>
<td>Rehabilitation</td>
<td>RE Brah</td>
</tr>
<tr>
<td>Other Authorized Work</td>
<td></td>
</tr>
<tr>
<td>Assays</td>
<td></td>
</tr>
<tr>
<td>Assignment from Reserve</td>
<td></td>
</tr>
</tbody>
</table>

Total Assessment Work Claimed on the Attached Statement of Costs: $10,951

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ovalbay Geological</td>
<td>1070 Lithium Dr. #3, Thunder Bay, Ont. P7A G65</td>
</tr>
<tr>
<td>Transportation</td>
<td></td>
</tr>
<tr>
<td>Phantom Exploration</td>
<td>103-79 Court St. N., Thunder Bay, Ont.</td>
</tr>
</tbody>
</table>

Certification of Beneficial Interest

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.

Date: June 12/96

Certification of Work Report

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

Name: Claude Larouche

Address: 1070 Lithium Dr. #3, Thunder Bay, Ont. P7A G65

Date: June 12/96

For Office Use Only

Total Value Cr. Recorded: $10,951

Deemed Approval Date: SEP. 16/96

Received Stamp: JUN 19 1996
Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

1. ☐ Credits are to be cut back starting with the claim listed last, working backwards.
2. ☐ Credits are to be cut back equally over all claims contained in this report of work.
3. ☐ Credits are to be cut back as prioritized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.  

<table>
<thead>
<tr>
<th>Signature</th>
<th>Date</th>
</tr>
</thead>
</table>
Ontario
Ministère du
Développement du Nord
et des mines

Statement of Costs
for Assessment Credit

État des coûts aux fins
du crédit d'évaluation

Mining Act/Loi sur les mines

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.


1. Direct Costs/Coûts directs

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Amount</th>
<th>Total global</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wages Salaries</td>
<td>Labour Main-d’oeuvre</td>
<td>22.50</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Field Supervision Supervision sur le terrain</td>
<td>22.50</td>
<td></td>
</tr>
<tr>
<td>Contractor's and Consultant's Fees</td>
<td>Type</td>
<td>2613</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Geophysics</td>
<td>2.887</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Geology Report</td>
<td>17.50</td>
<td>72.50</td>
</tr>
<tr>
<td>Supplies Used</td>
<td>Type</td>
<td>Photocopies</td>
<td>12.80</td>
</tr>
<tr>
<td>Equipment Rental</td>
<td>Location de matériel</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Direct Costs Total des coûts directs 962.8

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

2. Indirect Costs/Coûts indirects

* * Note: When claiming Rehabilitation work Indirect costs are not allowable as assessment work. Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d’évaluation.

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Amount</th>
<th>Total global</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transportation</td>
<td>Type</td>
<td>Road-Vehicle</td>
<td>1098</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Food and Lodging</td>
<td>Nourriture et hébergement</td>
<td>225</td>
<td>225</td>
</tr>
<tr>
<td>Mobilization and Demobilization</td>
<td>Mobilisation et démobilisation</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Sub Total of Indirect Costs Total partiel des coûts indirects 1323

Total Value of Assessment Credit Total des coûts directs et indirects admissibles 1095.1

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n’est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d’évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.

2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

\[
\text{Total Value of Assessment Credit} \times 0.50 = \text{Total Assessment Claimed}
\]

Certification Verifying Statement of Costs

I hereby certify that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as [AGENT] I am authorized to make this certification.

Signature:

Date: June 19/96

Note: Dans cette formule, lorsqu’il désigne des personnes, le masculin est utilisé au singulier.
November 1, 1996

Michael Weirmeir
Mining Recorder
435 James Street South
Suite B003
Thunder Bay, ON
P7E 6E3

Dear Sir or Madam:

Subject: Transaction Number(s): W9640.00337

After reviewing the Work Report(s) we have prepared this letter and the attached summary, which lists the results of our review. Requirements of the Assessment Work Regulation may not have been fully met. Please examine the summary to determine the next course of action concerning the identified Work Report(s).

NOTE: The 90 day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, is no longer in effect for this submission.

PLEASE NOTE ANY REQUESTED REVISIONS MUST BE SUBMITTED IN DUPLICATE.

If the anniversary dates for the mining claims affected by this correspondence have not passed, a number of options are available. Please contact the Mining Recorder to discuss these options.

If you have any questions regarding this correspondence, please contact Bruce Gates at (705) 670-5856.

Yours sincerely,

Ron C. Gashinski
Senior Manager, Mining Lands Section
Mines and Minerals Division

Correspondence ID: 10332
Copy for: Assessment Library
Work Report Assessment Results

Submission Number: 2.16747
Date Correspondence Sent: November 01, 1996
Assessor: Bruce Gates

<table>
<thead>
<tr>
<th>Transaction Number</th>
<th>First Claim Number</th>
<th>Township(s) / Area(s)</th>
<th>Status</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>W9640.00337</td>
<td>1195605</td>
<td>BURCHELL LAKE</td>
<td>Approval After Notice</td>
<td>October 27, 1996</td>
</tr>
</tbody>
</table>

Section:
14 Geophysical EM
14 Geophysical MAG
9 Prospecting PROSP
14 Geophysical VLF
12 Geological GEOL

The revisions outlined in the Notice dated September 12, 1996, have been corrected. Accordingly, assessment work credit has been approved as outlined on the Declaration of Assessment Work Form accompanying this submission.

Correspondence to:
Mining Recorder
Thunder Bay, ON

Resident Geologist
Thunder Bay, ON

Assessment Files Library
Sudbury, ON

Recorded Holder(s) and/or Agent(s):
Claude Larouche
THUNDER BAY, ONTARIO

OMER L BELISLE
THUNDER BAY, ONTARIO
For status of islands in Upper Shebandowan Lake refer to M-N.R. records.

Areas withdrawn from staking under Section 43 of the Mining Act:

<table>
<thead>
<tr>
<th>File Date</th>
<th>Disposition</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRAYFISH LAKE AREA G-27II</td>
<td>94 0 37 30</td>
</tr>
</tbody>
</table>

BEGIN SURFACE RIGHTS ONLY WITHDRAWN FROM STAKING. SECTION 36. ORDER W-NCR-06/84. APRIL 04/84 GARBAGE DISPOSAL SITE

LEGEND
- HIGHWAY AND HO'IT TIE
- OTHER ROADS
- TRAILS
- SURVEYED LIMES
- TOWNSHIPS
- lots MINING CLAIMS
- UTILITY LINES
- NON-PRODUCTION STAKES
- FLOODING RIGHTS
- SUBDIVISION OR CUMULATION
- RESERVATIONS

DISPOSITION OF CROWN LANDS

AREAS 2.0 16747

BURCHELL LAKE

MINERAL ADMINISTRATIVE DISTRICT
THUNDER BAY

LAND TITLE - MINISTRY OF MINES
THUNDER BAY

MINISTRY OF LANDS AND FORESTRY
THUNDER BAY

LEGEND
- TYPE OF DOCUMENT
- RIGHTS ONLY
- MINING RIGHTS ONLy
- LEASES
- SURFACE RIGHTS ONLY
- MINING LICENCE
- ORDER IN COUNCIL
- RESERVATION
- CANCELLED

NOTE: M-S'SI B.'-- --s *.

NOTICE: The Information that appears on this map from various sources, wishing to stake mining rights, refer to the 녢hee, Ministry of Natural Resources Branch.

Nelson Lake Area (G-745)