REPORT ON
SURFACE EXPLORATION PROGRAM
ON PROPERTY OF
MACMILLAN ENERGY CORP., LTD.
M'TCHIBISHU LAKE AREA
ONTARIO

BY

PROSPECTING GEOPHYSICS LTD.

WILLOWDALE, ONTARIO

FEBRUARY 6, 1985

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MINING LANDS SECTION
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INTRODUCTION

A surface exploration program was carried out on the 182 claim property retained by MacMillan Energy Corp. Ltd. in the Mishibishu Lake Area of Ontario. These claims completely surround a 59 claim group presently under development in a joint venture by Westfield Minerals Ltd. and Windarra Minerals Ltd. Recent drilling results released by Westfield Minerals Ltd. indicate significant gold values within a major northwest-southeast striking shear zone that crosses their property.

The recent program completed on the property of MacMillan Energy Corp. Ltd. was carried out in November-December, 1984 under the supervision of Prospecting Geophysics Ltd. It consisted of geochemical soil sampling and V.L.F. electromagnetic surveys in three separate areas of the property. In addition, rock samples were taken where feasible for geological examination and assaying. The object of the program was to obtain targets for a diamond drilling program planned for 1985.

The following report and accompanying maps describe the results of the program and provides recommendations for the future exploration of the 182 claim property.
PROPERTY, LOCATION AND ACCESSIBILITY

The entire property owned by MacMillan Energy Corp. Ltd. consists of 1,083 contiguous unpatented claims in the Mishibishu Lake Area of Ontario. The company has farmed out separate option agreements and has retained the remaining 182 claims shown on Fig. 1.

The property is situated some 72 kilometres southeast of Hemlo but is only about 40 kilometres west of the Trans Canada Highway. Access and service in the present program was by helicopter from White River.

PREVIOUS WORK

On the MacMillan Energy property previous work carried out by the company has consisted of airborne geophysical surveys followed by a ground exploration program in 1983. This latter program included prospecting, sampling, geological mapping and geochemical soil sampling for gold.

The Westfield-Windarrra property which is surrounded by the MacMillan claims, is much more advanced in its exploration. Work on the 59 claim group has included geological and geophysical surveys, hand trenching and diamond drilling. A program of 20,000 feet of diamond drilling has recently been completed on the property and the results are being evaluated, prior to embarking on a further program of detailed diamond drilling. The results of this work have been very encouraging and have been helpful in the planning and interpretation of the MacMillan program.
GEOLOGY

The geology of the MacMillan property has been described in previous reports by the writer and is briefly described here for use in the interpretation of the results of the exploration program. The property of MacMillan Energy Corporation Ltd. is located within a northwest trending belt of early Precambrian Archean metavolcanic and metasedimentary rocks referred to as the Mishibishu Lake belt. The belt is intruded by both granitic and ultrabasic rocks. The rock types found on both the MacMillan and Westfield properties includes a sequence of intermediate to basic metavolcanics overlain by felsic metavolcanic rocks. The felsic metavolcanics are normally tuffaceous with some interbedded argillaceous and other sediments. A fairly wide band of felsic metavolcanics interbedded with sediments extends across both the MacMillan and Westfield-Windarra properties in a northwest direction.

Both the metasediments and the underlying metavolcanics have been intruded by basic and felsic intrusives. The most prominent intrusive in the vicinity of the MacMillan property is the Mishibishu Lake stock, which is a body of massive porphyritic monzonite covering an area of about 28 square kilometres. It intrudes the metasedimentary and metavolcanic assemblage around Mishibishu Lake, Mishi Lake and Katzenbach Lake. The MacMillan property covers the north contact of the intrusive with metasedimentary-metavolcanic rocks.
GEOLOGY (cont'd)

The metasedimentary-metavolcanic assemblage is favourable for both gold and base metal mineralization although most of the exploration and discoveries have been for gold. The most significant discoveries to date are those north of the Mishibishu Lake on the Westfield-Windarra ground immediately adjacent to the MacMillan property. The gold mineralization has been found in both the metasediments and the metavolcanic rocks.

The gold found on the Westfield-Windarra ground is associated with a major northwest striking shear zone that extends across their property for a length of 6,700 metres with a width up to 760 metres. The shear zone is strong and quite continuous and almost certainly extends onto the MacMillan ground. The gold is hosted in pyritic cherty tuff units as well as quartz and quartz-carbonate veins. Geological mapping on the MacMillan property has revealed outcrops that contain similar cherty tuffs with disseminated pyrite on the projected strike of the shear zone.

SURVEY METHODS AND PROCEDURE

The surveys were carried out in three separate areas on the property shown on Fig. 1. On the north grid, geochemical soil sampling was carried out whereas on the Flag Lake and the Mishi Lake grids both soil sampling and a V.L.F. electromagnetic survey were completed.
SURVEY METHODS AND PROCEDURE (cont'd)

In the soil sampling survey the samples were taken at 25 metre intervals along lines spaced at 100 metre intervals as shown on the accompanying maps. The samples were taken of the "B" horizon where feasible but where this was not possible a sample of the humus material was obtained. These were later dried and sieved to obtain a minus 80 mesh fraction. The samples were then sent to the assay laboratory for gold determinations by fire assay. The results are reported in parts per billion and plotted on separate maps on a scale of 1:2500.

The V.L.F. (very low frequency) electromagnetic survey was conducted over the same network of lines on the Flag Lake and Mishi Lake grids. The equipment used was a Geonics EM-16 system.

The V.L.F. method uses the radiation from powerful military radio transmitters at low frequencies (15 to 25 kHz) as a primary signal, as opposed to portable transmitters in the conventional EM methods. The instrument has two receiving coils built into it with one coil having a vertical axis while the other is horizontal. The instrument is oriented along the survey lines which should approximate the lines of the magnetic field and the operator tilts the instrument to minimize the signal from the vertical axis coil. The mechanical tilt angle is a measure of the vertical real component and the reading from the horizontal coil is a measure of the quadrature vertical signal.
The interpretation of the results uses the relative measurements of these two parameters and, it is possible, to outline such poor conductors as shear zones, breccia zones, and faults, as well as good sulphide conductors. Because V.L.F. anomalies are produced by a wide range of geological affects, profiles sometimes tend to show a complex "cluttered" pattern which may be difficult to interpret.

As an aid to the interpretation of the results, the Fraser method of filtering tilt angle profiles has been used in which the noisy non-contourable data is transformed into less noisy contourable data. In the plotting of present survey results, both the tilt angle profiles and the Fraser filter contour data, have been plotted on separate maps that accompany this report.

In addition to the geochemical and electromagnetic surveys, the field crew collected numerous rock samples some of which showed pyrite mineralization. These were catalogued and then sent to the assay office for gold determinations.
RESULTS OF THE EXPLORATION PROGRAM

As mentioned earlier, the surveys were carried out in three separate areas of the property referred to as the North Grid, Flag Lake and Mishi Lake areas.

The results of the geochemical soil sampling are plotted on separate maps while the results of the electromagnetic survey are plotted on two maps, one showing the profiles and the other the Fraser filter data as contours.

NORTH GRID

This is a small grid covering three claims immediately north of the Westfield-Windarra ground. A V.L.F. electromagnetic survey was not carried out on these claims.

The results of the geochemical soil sampling are shown on Plate 1S accompanying this report. An examination of the map shows that almost all of the values obtained are 5 ppb which is the limit of detection for the samples and can be regarded as the background value. The only anomalous value is one of 70 ppb but since it is an isolated value its significance is questionable. It will be noted that there are a number of stations where no sample was taken (NS). These are mainly over swampy areas or where there was little or no overburden.
NORTH GRID (cont'd)

It is not surprising that there are no anomalous gold values on this grid as it is within the basic metavolcanics which are not too well regarded as a favourable host for gold deposition. The value down dip extension of the gold-bearing zone on the Westfield-Windarra ground as the dip is to the northeast.

FLAG LAKE AREA

This grid consists of 7 claims located immediately south of the Westfield-Windarra ground as shown o Fig. 1. Both electromagnetic and geochemical surveys were carried out on this grid and the results are shown on Plates 1F, 1V & 1S accompanying this report.

The electromagnetic results, are shown as profiles using the vertical component reading (Plate 1V) and (Plate 1F) as contours of the Fraser filter data. The interpretation is somewhat difficult as there are gaps in the survey due to Flag Lake and some lines were omitted in the south part of the property. There is a fairly strong conductor in the northern part of the property striking almost east-west across the grid. There are possible faults or folds at both ends giving a general trend slightly north of west which conforms to the regional trend. From an examination of the geological data it seems likely that this conductor is situated along the contact between the metasediments to the north and the metavolcanics to the south. There are no gold soil sample
anomalies related to this conductor other than an isolated value of $40 \text{ ppb}$ in claim 722575 (see Plate 1S). However, it should be noted that some rock samples gave gold values on the MacMillan property further northwest along this same trend. These ranged from 0.05 to 0.42 oz. gold per ton in the exploration program conducted in 1983. It would seem likely that the conductor represents shearing and or alteration along the geological contact and possibly some graphite and/or sulphide mineralization. It apparently continues further northwest on the MacMillan ground where further exploration is warranted.

There is another parallel but weaker conductor to the south that probably continues through Flag Lake. This is within the metavolcanics but again does not have any significant soil sampling values associated with it.

The soil sampling map (Plate 1S) shows a few anomalous values in the southwest corner of the grid. They are scattered over a length of 250 m. but one cannot be sure of the continuity. The electromagnetic survey shows indications of weak conductivity but the results are incomplete in this area. From the geological data compiled, these values would appear to be close to the monzonite intrusive to the south, which is a favourable horizon for gold mineralization.
MISHI LAKE AREA

The bulk of the present exploration program was concentrated in this area where a network of lines was cut to explore the extension of the Westfield-Windarra shear zone to the southeast on the MacMillan property. The recent drill program completed by Westfield Minerals Limited obtained good gold values on what is referred to as the Discovery Showing within about 830 metres of the MacMillan ground. Two holes drilled by the Westfield from the same location gave values of 0.361 oz. gold per ton over 8 feet and 0.29 oz. per ton over 4 feet.

The area surveyed in the Mishi Lake area is shown on Fig. 1, and the results of the surveys are shown on two sheets as follows:

Plate 1S - Geochemical Survey
Plate 1V - Profiles - Electromagnetic survey
Plate 1F - Fraser filter contours - Electromagnetic survey
Plate 2S - Geochemical Survey
Plate 1V - Profiles - Electromagnetic survey
Plate 1F - Fraser filter contours - Electromagnetic survey

Examination of the soil sampling maps show quite a number of anomalous values, most of which are on Plate 1S which covers the ground immediately adjacent to the Westfield-Windarra property. The anomalous values range from 20 ppb to as high as 300 ppb. in gold. Anomalous values are found at the north ends of lines 2E and 3E which is about 250 metres from the Westfield-Windarra boundary. Although the anomalous values
MISHI LAKE AREA (cont'd)

Here are not prolific they do appear to be on the projected extension of the Discovery Showing mentioned above and as such can be regarded as significant. Further south on these same lines there are a number of anomalous values which appear to have a northwest trend with values of 190 ppb on line 2E and 210 ppb on line 4E. This again appears to be the extension of a zone being investigated on the Westfield-Windarra ground. This latter zone would appear to be in the felsic metavolcanics but close to the contact with a band of metasediments to the south. The electromagnetic survey shows some weak conductive zones in the area but they do not appear to correlate with the soil sampling values. The conductivity may represent portions of the wide shear zone.

Further to the east on line 7E there are a number of anomalous gold values extending over several hundred metres. On line 9E there are also some anomalous values to the southeast but nothing on line 8E. There is apparently some gold in the vicinity but there is no immediate explanation of the distribution. The values will have to be correlated more closely with the topography to obtain a better interpretation of the results.
There are additional anomalous values on lines 12E and 13E ranging as high as 300 ppb. The background value here is probably 10 ppb but there would appear to be three separate zones of above normal values. The most southerly zone of values is in the vicinity of known copper mineralization and, the central zone is in the vicinity of similar anomalous gold values located in the reconnaissance work carried out in 1983. The electromagnetic survey shows a weak conductive zone running almost along the base line and there are anomalous gold values on either side of the conductor. These two zones of values may be within the monzonite intrusive but close to the contact.

The southeast portion of the area surveyed did not encounter any soil sampling anomalies as shown on Plate #25. However, there is a well-defined conductive zone outlined in the electromagnetic survey. It extends eastward from Mishi Lake across several claims in the southern part of the map area. (See Plates 2F and 2V). This conductor is still open at the east end and may be situated along a contact between mafic and felsic volcanics.
CONCLUSIONS

The geochemical soil sampling program was successful in outlining several areas containing anomalous gold values. The most significant of these are in the Mishi Lake area immediately southeast of the Westfield-Windarra ground where some anomalous values were indicated along the projected strike of the Westfield gold-bearing zones. Westfield obtained economic values in drill holes within 830 m of the MacMillan property, and the anomalous values are approximately 1,000 metres from the drill intersections.

The north grid survey did not show anything of significance but this ground is of prime importance as it possibly contains the down dip extension of the Westfield gold-bearing zone.

The Flag Lake area survey indicated a few anomalous gold values close to the monzonite intrusive. The same situation occurred in the Mishi Lake area where there were some anomalous gold values possibly in the monzonite close to the contact. The contact zone of the intrusive would appear to be a good area for intensive prospecting.

The electromagnetic surveys outlined some conductive zones but none of these could be correlated with the soil sampling anomalies or the Westfield-Windarra shear zone. One conductor on the Flag Lake grid could possible represent the extension of an altered zone that gave gold values in quartz-carbonate some 200 metres to the northwest.
RECOMMENDATIONS

The present program has outlined some targets for further exploration but it must be remembered that only the southeast extension of the strong Westfield shear zone has been investigated. The area west of the Westfield-Windarra ground has not yet been explored on the MacMillan property. Diamond drilling by Westfield has intersected 0.20 oz. gold per ton over 12 feet with 600 metres of its west boundary with the MacMillan ground. Westfield Minerals Ltd. plan to start drilling again on their property some time in February to investigate the Magnacon and Discovery zones with holes collared at closely-spaced intervals. The Magnacon zone is on the western part of the property and the Discovery zone is on the eastern part of the property.

Since these zones are known to extend close to the MacMillan ground, it is deemed advisable to defer any investigation by diamond drilling on the MacMillan ground until Westfield's program has been completed. In the meantime, some further exploration should be carried out west of the Westfield-Windarra ground and in the vicinity of the gold values on the MacMillan property to the south. This would be a continuation of Phase I recommendations in the writer's report of December 10, 1984.

At the completion of this exploration and the Westfield drilling, a program of drilling could then be laid out to
RECOMMENDATIONS (cont'd)

investigate the prime targets on the property.

Respectfully submitted,
PROSPECTING GEOPHYSICS LTD.

Willowdale, Ontario
February 6, 1985

H. J. Bergmann, P. Eng.
CERTIFICATE OF QUALIFICATION

I, H. J. Bergmann, of the City of Toronto, in the Province of Ontario, hereby certify:

(1) That I am a Consulting Mining Engineer and reside at 70 Chiswell Crescent, Willowdale, Ontario.

(2) That I am a registered Professional Engineer of the Provinces of Ontario and Quebec.

(3) That I am a graduate of the University of Alberta and hold a Bachelor of Science Degree in Mining Engineering.

(4) That I have been practising my profession as a Mining Engineer since 1938 and during the past twenty-six years as a Consulting Engineer.

(5) That I have no interest, either direct or indirect in the securities of MacMillan Energy Corporation or in the property described in this report, nor do I expect to receive, directly or indirectly, any interest.

(6) That the accompanying report is based on supervision and evaluation of the exploration carried out on the property of MacMillan Energy Corp. and a study of all available data on the property and vicinity.

Dated at Willowdale this 6th day of February, 1985.

H. J. BERGMANN, P. ENG.
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**Laboratoire d'Analyse Bourlamaque Ltée**

**Bourlamaque Assay Laboratories Ltd.**

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INVOICE

Cert. No. 42655 Project: McMillan

50 Au ppb @ 8.00 $400.00
<table>
<thead>
<tr>
<th>Cert. No.</th>
<th>42664</th>
<th>Project: McMillan</th>
<th>$240.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Au ppb @ 8.00</td>
<td>30</td>
<td></td>
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</tr>
<tr>
<td>Cert. No.</td>
<td>42683</td>
<td>Project: McMillan</td>
<td></td>
</tr>
<tr>
<td>-----------</td>
<td>-------</td>
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<td></td>
</tr>
<tr>
<td>80 Au ppb @ 8.00</td>
<td>$640.00</td>
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<td></td>
</tr>
</tbody>
</table>
PROSPECTING GEOPHYSICS LIMITED
70 CHISWELL CR.
WILLOWDALE, ONTARIO M2N 6E1
0513
April 22, 1965
PAY TO THE ORDER OF: Boulamaque Assay Office $7175.00
Seventy-one hundred and seventy-five dollars
PROSPECTING GEOPHYSICS LIMITED
THE TORONTO-DOMINION BANK
4789 YONGE ST. & SHEPPARD AVE.
WILLOWDALE, ONTARIO M2N 5A6

[Signature]
PAY TO
ORDER OF

Prospecting Geophysics Limited
60,540.00

Sixty-Five Thousand Four Hundred

Dollars

THE TORONTO-DOMINION BANK
4799 Yonge St. & Sheppard Ave.
Willowdale, Ontario M2N 5A5

Le MacMillan Project - Nov. 29 - Dec. 13/84

Total: 60,540.00
CONTRACT FORM

Dec. 10th, 1984

Soil Sifting — Contract work done by Stephen Ferderber

From Nov. 30, 1984 to Dec. 10th, 1984

On the McMillan Property in Marathon Twp.

4015 Samples at $1.00 per mile = $1,015

Other Remarks:

Total Amount: $1,015.00

Approved by
CONTRACT FORM

Soil Sifting contract work done by Stephen Ferderber

From Dec. 13 1984 to Dec. 21 1984

On the McMillan Property in Marathon Twp.

500 Samples at $1.00 per Sample = $500.00

Total Amount: $500.00

Approved by

Dec. 21 1984
Soil Sifting Contract work done by Stephen Federber

From Dec 09, 1984 to Jan 7, 1985

On the McMillan Property in Marathon, Tex.

245 miles at $1.00 per Sample = $245.00

Other Remarks:

Total Amount: $245.00

Appended by:
Mining Lands Section

Control Sheet

File No 27800

TYPE OF SURVEY

- [ ] GEOPHYSICAL
- [ ] GEOLOGICAL
- [x] GEOCHEMICAL
- [ ] EXPENDITURE

MINING LANDS COMMENTS:

__________________________
__________________________
__________________________
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__________________________

[Signature]

Date
**Ontario Ministry of Natural Resources**

**GEOPHYSICAL - GEOLOGICAL - GEOCHEMICAL TECHNICAL DATA STATEMENT**

**TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT**

**FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT**

**TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.**

---

**Type of Survey(s):** Geochemical and V.L.F. Electromagnetic

**Township or Area:** Mishibishu Lake Area

**Claim Holder(s):** MacMillan Energy Corp. Ltd.

**Survey Company:** Prospecting Geophysics Ltd.

**Author of Report:** H. J. Bergmann, P. Eng.

**Address of Author:** 70 Chiswell Crescent, Willowdale

**Covering Dates of Survey:** Nov. 2, 1984 - Ontario

**Total Miles of Line Cut:**

---

**SPECIAL PROVISIONS**

**CREDITS REQUESTED**

<table>
<thead>
<tr>
<th>Geophysical</th>
<th>Days per claim</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Electromagnetic</td>
<td>20</td>
</tr>
<tr>
<td>- Magnetometer</td>
<td></td>
</tr>
<tr>
<td>- Radiometric</td>
<td></td>
</tr>
<tr>
<td>- Other</td>
<td>40</td>
</tr>
</tbody>
</table>

**AIRBORNE CREDITS**

(Special provision credits do not apply to airborne surveys)

- Magnetometer
- Electromagnetic
- Radiometric

**Enter days per claim**

**DATE:** Feb. 6, 1985

**SIGNATURE:** [Signature]

---

**Res. Geol. Qualifications:** 63.1061

**Previous Surveys**

<table>
<thead>
<tr>
<th>File No.</th>
<th>Type</th>
<th>Date</th>
<th>Claim Holder</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL CLAIMS:** 49
GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS – If more than one survey, specify data for each type of survey

<table>
<thead>
<tr>
<th>Survey Type</th>
<th>Number of Stations</th>
<th>Number of Readings</th>
<th>Station Interval</th>
<th>Line Spacing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electromagnetic</td>
<td>2576</td>
<td></td>
<td>25 m</td>
<td>100 m</td>
</tr>
<tr>
<td>Geochemical</td>
<td></td>
<td>2176</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Profile scale
- Electromagnetic 1 cm = 10%
- Fraser filter 5

Contour interval

Instrument

Accuracy - Scale constant

Diurnal correction method

Base Station check-in interval (hours)

Base Station location and value

MAGNETIC

Instrument
Geo-1cs EM-16

Coil configuration

Coil separation

Accuracy + 1%

Method
- Fixed transmitter
- Shoot back
- In line
- Parallel line

Frequency
24 kHz - Cutler, Maine (specify VLF station)

Parameters measured
- Vertical in-phase component
- Vertical out-of-phase component (quadrature)

GRAVITY

Instrument

Scale constant

Corrections made

Base station value and location

Elevation accuracy

INDUCED POLARIZATION

Instrument

Method
- Time Domain
- Frequency Domain

Parameters
- On time
- Off time
- Delay time
- Integration time

Frequency

Range

Power

Electrode array

Electrode spacing

Type of electrode
## GEOCHEMICAL SURVEY - PROCEDURE RECORD

### Numbers of claims from which samples taken

---

### Total Number of Samples

---

### Type of Sample **Clay and humus**

**Nature of Material**

---

### Average Sample Weight 10 grams

---

### Method of Collection **Grub hoe**

---

### Soil Horizon Sampled **B** and humus

---

### Horizon Development

---

### Sample Depth 10 inches

---

### Terrain **Slightly rugged with some swampy areas.**

---

### Drainage Development

---

### Estimated Range of Overburden Thickness 0 - 40 ft.

---

## ANALYTICAL METHODS

Values expressed in:

- **per cent**
- **p. p. m.**
- **p. p. b.**

### Cu, Pb, Zn, Ni, Co, Ag, Mo, As, (circle)

### Others **Gold**

### Field Analysis (tests)

- **Extraction Method**
- **Analytical Method**
- **Reagents Used**

### Field Laboratory Analysis

- **No. (tests)**
- **Extraction Method**
- **Analytical Method**
- **Reagents Used**

### Commercial Laboratory (tests)

- **Name of Laboratory** *Bourlamaque Assay Lab*
- **Extraction Method** *Aqua Regia*
- **Analytical Method** *Fire Assay*
- **Reagents Used**

---

## SAMPLE PREPARATION

(Includes drying, screening, crushing, ashing)

### Mesh size of fraction used for analysis 80

---

### General

---

---
**Ministry of Natural Resources**

**Ontario**

**Technical Assessment**

**Work Credits**

**Recorded Holder:** MacMILLAN ENERGY CORP. LTD.

**Township or Area:** MISHIBISHI LAKE AREA

---

<table>
<thead>
<tr>
<th>Type of survey and number of Assessment days credit per claim</th>
<th>Mining Claims Assessed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Geophysical</strong></td>
<td></td>
</tr>
<tr>
<td>Electromagnetic</td>
<td>25 days</td>
</tr>
<tr>
<td>Magnetometer</td>
<td></td>
</tr>
<tr>
<td>Radiometric</td>
<td></td>
</tr>
<tr>
<td>Induced polarization</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
<tr>
<td><strong>Geological</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Geochemical</strong></td>
<td></td>
</tr>
<tr>
<td>Man days</td>
<td></td>
</tr>
<tr>
<td>Airborne</td>
<td></td>
</tr>
<tr>
<td>Special provision</td>
<td></td>
</tr>
<tr>
<td>Ground</td>
<td></td>
</tr>
</tbody>
</table>

- 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**

- SSM 644601 to 612 inclusive
- 644615 to 619 inclusive
- 644627
- 644648 to 660 inclusive
- 644655 to 660 inclusive
- 644663 to 665 inclusive
- 644670 to 671

**No credits have been allowed for the following mining claims**

- SSM 644672

---

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; Geological — 40; Geochemical — 40; Section 77 (19) — 60. 828 (83/6)
### Technical Assessment

#### Work Credits

**Recorded Holder:** MacMILLAN ENERGY CORP. LTD.

**Township or Area:** MISHIBISHU LAKE AREA

#### Type of survey and number of Assessment days credit per claim

<table>
<thead>
<tr>
<th>Geophysical</th>
<th>Mining Claims Assessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electromagnetic</td>
<td>SSM 644601 to 612 inclusive</td>
</tr>
<tr>
<td>Magnometer</td>
<td>644615 to 619 inclusive</td>
</tr>
<tr>
<td>Radiometric</td>
<td>644627</td>
</tr>
<tr>
<td>Induced polarization</td>
<td>644648 to 650 inclusive</td>
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<tr>
<td>Other</td>
<td>644655 to 660 inclusive</td>
</tr>
<tr>
<td></td>
<td>644663 to 665 inclusive</td>
</tr>
<tr>
<td></td>
<td>644670 to 672 inclusive</td>
</tr>
</tbody>
</table>

**Section 77 (19):** See "Mining Claims Assessed" column

**Geological**

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

**Geochemical**

- **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; Geological — 40; Geochemical — 40; Section 77(19)— 80. 828 (83-8).
**Ministry of Natural Resources**

**Technical Assessment Work Credits**

<table>
<thead>
<tr>
<th>Recorded Holder</th>
<th>MacMILLIAN ENERGY CORP. LTD.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Township or Area</td>
<td>MISHIBISHI LAKE AREA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type of survey and number of Assessment days credit per claim</th>
<th>Mining Claims Assessed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Geophysical</strong></td>
<td>$8207.00 SPENT PREPARING AND ASSAYING SAMPLES COLLECTED ON THE FOLLOWING MINING CLAIMS:</td>
</tr>
<tr>
<td>Electromagnetic</td>
<td>SSM 644601 to 612 inclusive</td>
</tr>
<tr>
<td>Magnetometer</td>
<td>644615 to 619 inclusive</td>
</tr>
<tr>
<td>Radiometric</td>
<td>644627</td>
</tr>
<tr>
<td>Induced polarization</td>
<td>644648 to 650 inclusive</td>
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<tr>
<td>Other</td>
<td>644655 to 660 inclusive</td>
</tr>
<tr>
<td>Section 77 (19) See “Mining Claims Assessed” column</td>
<td>644663 to 665 inclusive</td>
</tr>
<tr>
<td>Geological</td>
<td>644670 to 672 inclusive</td>
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<tr>
<td>Geochromal</td>
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</tr>
<tr>
<td>Man days [ ]</td>
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<tr>
<td>Airborne [ ]</td>
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</tr>
<tr>
<td>Special provision [ ]</td>
<td></td>
</tr>
<tr>
<td>Ground [ ]</td>
<td></td>
</tr>
<tr>
<td>Credits have been reduced because of partial coverage of claims. [ ]</td>
<td></td>
</tr>
<tr>
<td>Credits have been reduced because of corrections to work dates and figures of applicant. [ ]</td>
<td></td>
</tr>
</tbody>
</table>

| Special credits under section 77 (16) for the following mining claims | |
|--------------------------------------------------------------------------||
| No credits have been allowed for the following mining claims | |

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; Geological — 40; Geochemical — 40; Section 77 (19) — 60; 828 (83.6).
**Technical Assessment**

**Work Credits**

**Recorded Holder:** MacMILLAN ENERGY CORP LTD

**Township or Area:** MISHIBISHU LAKE AREA

<table>
<thead>
<tr>
<th>Type of survey and number of Assessment days credit per claim</th>
<th>Mining Claims Assessed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geophysical</td>
<td>SSM 722576 to 579 inclusive</td>
</tr>
<tr>
<td>Electromagnetic</td>
<td>722583 to 590 inclusive</td>
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<tr>
<td>Magnetometer</td>
<td></td>
</tr>
<tr>
<td>Radiometric</td>
<td></td>
</tr>
<tr>
<td>Induced polarization</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
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</table>

**Section 77 (19):** See "Mining Claims Assessed" column

<table>
<thead>
<tr>
<th>Geological</th>
<th>20 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geochemical</td>
<td></td>
</tr>
</tbody>
</table>

- 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**

- **10 DAYS**
  - SSM 722575

---

**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 — 50; Geological — 40; Geochemical — 40; Section 77(19) — 60: 828 (83/6)
**Recorded Holder:** MacMILLAN ENERGY CORP LTD  
**Township or Area:** MISHIBISHU LAKE AREA

### Type of survey and number of Assessment days credit per claim

<table>
<thead>
<tr>
<th>Type of survey</th>
<th>Number of Assessment days credit per claim</th>
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<tbody>
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<td>Geophysical</td>
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<tr>
<td>Induced polarization</td>
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<tr>
<td>Other</td>
<td></td>
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<tr>
<td>Geophysical</td>
<td></td>
</tr>
<tr>
<td>Man days</td>
<td></td>
</tr>
<tr>
<td>Airborne</td>
<td></td>
</tr>
<tr>
<td>Special provision</td>
<td></td>
</tr>
</tbody>
</table>

**Mining Claims Assessed**

- SSM 722576-77-78  
- 722583 to 590 inclusive

- Special credits under section 77 (16) for the following mining claims:
  - 20 DAYS  
  - SSM 722575  
  - 10 DAYS  
  - SSM 722579

No credits have been allowed for the following mining claims:

- 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; Geological — 40; Geochemical — 40; Section 77(19) — 60.
### Report of Work

#### Claim Number
- **GEOCH 319**

#### Survey Details
- **Geological Survey**
  - **Client:** MacMillan Energy Corp. Ltd.
  - **Address:** Suite 810, 625 Howe Street, Vancouver, B.C. V6C 2T5
- **Prospecting Geophysics Ltd.**
  - **Address:** 17 Malabar Place, Don Mills, Ontario M3B 1A4

#### Work Performed

<table>
<thead>
<tr>
<th>Work Type</th>
<th>Days per Claim</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geotechnical</td>
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<tr>
<td>Geophysical</td>
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<tr>
<td>Electromagnetic</td>
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<td>Magnetometer</td>
<td>2</td>
</tr>
<tr>
<td>Radiometric</td>
<td>2</td>
</tr>
<tr>
<td>Other</td>
<td>2</td>
</tr>
</tbody>
</table>

#### Expenditures (Excludes Power Stripping)

<table>
<thead>
<tr>
<th>Type of Work</th>
<th>Expenditures (in $)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Calculation of Expenditure Days Credits

<table>
<thead>
<tr>
<th>Total Expenditures</th>
<th>Total Days Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Note:
- Special provisions apply to airborne surveys.
- Expenditures are reported at the claim holder's discretion.
- Days credits per claim are calculated in columns at right.

#### For Office Use Only
- **Received:** Jan 07, 1985
- **Claim Number:** GEOCH 319

---

**Claim Holder:**
- **H. J. Bergmann,** 70 Chiswell Crescent, Willowdale, Ontario M2N 6E1
- **Date Certified:** Dec 15/84

**For Office Use Only:**
- **Received:** January 3/85
- **Certified:**
  - **Date:** January 3/85
  - **Signature:**

---

**Receive:** JAN 07 1985

**Mining Lands Section**
**Ministry of Natural Resources**  
**Ontario**

**Report of Work**  
(Geophysical, Geological, Geochemical and Expenditures)

---

**The Mining Act**

- **Number of mining claim traversed exceeds space on this form, attach a list.**
- **Note:** Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Day Cr." columns.
- **Do not use shaded areas below.**

### Special Provisions

- **Geophysical**
  - Electromagnetic
  - Magnetometer
  - Radiometric
  - Other
- **Geochemical**

**Days per Claim**

<table>
<thead>
<tr>
<th>Mining Claim</th>
<th>Days per Claim</th>
</tr>
</thead>
<tbody>
<tr>
<td>SSM 722580</td>
<td>20</td>
</tr>
<tr>
<td>722581</td>
<td>22</td>
</tr>
<tr>
<td>722582</td>
<td>26</td>
</tr>
</tbody>
</table>

**Men Days**

- Complete reverse side and enter totals here

<table>
<thead>
<tr>
<th>Geophysical</th>
<th>Days per Claim</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electromagnetic</td>
<td></td>
</tr>
<tr>
<td>Magnetometer</td>
<td></td>
</tr>
<tr>
<td>Radiometric</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

**Expenditures**

(Excludes power stripping)

### Type of Work Performed

- **Assaying and sample preparation**

**Performed on Claim(s)**

- All

**Calculation of Expenditure Days Credits**

- **Total Expenditures**
  - $1,020
- **Total Days Credits**
  - 15
- **Total Days Credits**
  - **68**

**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.

---

### Mining Claims Traversed (List in numerical sequence)

<table>
<thead>
<tr>
<th>Mining Claim</th>
<th>Prefix</th>
<th>Number</th>
<th>Expend. Days Cr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>SSM 722580</td>
<td>SSM</td>
<td>722580</td>
<td>20</td>
</tr>
<tr>
<td>722581</td>
<td></td>
<td></td>
<td>22</td>
</tr>
<tr>
<td>722582</td>
<td></td>
<td></td>
<td>26</td>
</tr>
</tbody>
</table>

---

**Received**

Jan 14, 1985

**Certification**

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 Address of Person Certifying**

H. J. Bergmann, 70 Chiswell Crescent, Willowdale, Ontario M2N 6E1

Jan. 31, 1985
### Report of Work

**Type of Survey:** Geochemical
**Claim Holder(s):** MacMillan Energy Corporation Ltd.
**Prospecting Licence No.:** T1706

#### Special Provisions
- **For first survey:** Enter 40 days. (This includes line cutting)
- **For each additional survey:** Using the same grid: Enter 20 days (for each)

#### Mining Claims Traversed (List in numerical sequence)

<table>
<thead>
<tr>
<th>Prefix</th>
<th>Number</th>
<th>Days per Claim</th>
</tr>
</thead>
<tbody>
<tr>
<td>SSM</td>
<td>722575</td>
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#### Expenditures (excludes power stripping)

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</table>

**Expenditure Days Credits:**

- **Total Expenditures:** $6,768
- **Total Days Credits:** 451

**Certification:**

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:**

H. J. Bergmann, 70 Chiswell Crescent, Willowdale, Ontario M2N 6E1

**Date:** Jan. 31, 1985

---

**Ministry of Natural Resources**

**Ontario**

**Report of Work**

(Geophysical, Geological, Geochemical and Expenditure)

**Type of Survey:** Geochemical

**Claim Holders:** MacMillan Energy Corporation Ltd.

**Prospecting Licence No.:** T1706

**Address:** Suite 810, 525 Howe Street, Vancouver, B.C. V6C 2T6

**Survey Company:** Prospecting Geophysics Ltd.

**Name and Address of Author (of Geotechnical report):**

H. J. Bergmann, 70 Chiswell Crescent, Willowdale, Ontario M2N 6E1
The Mining Act

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

Type of Survey
- Geochemical & V.L.F. Electromagnetic

Township or Area
- Mishibishu Lake Area

Name and Address of Author (of Geo-technical report)
H. J. Bergmann, 70 Chiswell Crescent, Willowdale, Ontario M2N 6E1

Crediting Requested per Each Claim in Column to right

Mining Claims Traversed (List in numerical sequence)

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For Office Use Only

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Date Jan. 31/85

Certification Verifying Material 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
H. J. Bergmann, 70 Chiswell Crescent, Willowdale, Ontario M2N 6E1

Date Jan. 31/85
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*Only 1 reading, no credit*

- Em. 25 days. 32 claims. 0 on A claim.
- Stag 15 days to 33 claims.

22 claims
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2
Dear Mrs. St. Jules:

RE: Work Report on Claims SSM722580-81-82

In my letter, December 13, 1984 with report of working covering claims SSM722575 to 722590, I find that I have made an error in the days per claims for SSM722580-81-82.

On these latter three claims, there was only a geotechnical soil sampling survey, so there should only be 10 days per claim reported instead of the 60 days. I am enclosing a new report of work for these three claims and I would ask you to delete the same three claims from the report sent to you.

I would also ask you to change the total miles of line cut to 14 miles.

Yours very trul,

H. J. BERGMANN, P.ENG.

HJB:bss
Encl.

P.S. Could you please send me a paid of the Report of Work form 1362 (81/9).
Mr. S.E. Yundt, Director
Land Management Branch
Room 6643
Whitney Block,
Queen's Park,
Toronto, Ont. M7A 1A3

Dear Sir,

Enclosed you will find two copies of the report and maps covering geochemical and geophysical surveys carried out on the property of Macmillan Energy Corp. in the Wiskishishu land area.

The work has been filed with the Mining Recorder at Sault Ste. Marie. If there is any further information required please let me know.

Yours very truly,

[Signature]

H.J. Bergmann, P. Eng.
February 21, 1985

MacMillan Energy Corp
Suite 810
625 Howe Street
Vancouver, B.C.
V6C 2T5

Dear Sirs:

RE: Geophysical (Electromagnetic) and Geochemical Survey submitted on Mining Claims SSM 722575, et al, in the Area of Mishibishu Lake

This will acknowledge receipt of the above-described survey on February 11, 1985.

Returned herein are the Electromagnetic profile plans (in duplicate). Please show the raw data values at each station, and return the plans to this office quoting file 2.7800.

For further information, please contact Susan Hurst at (416)965-4888.

Yours sincerely,

S. E. Yandt
Director
Land Management Branch
Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: (416)965-4888

Enclosed you will find the E.M. Profile Plans (in duplicate) with the raw data values plotted.

I trust this is satisfactory but if further information is required please let me know.

S. Hurst:mc

cc: Mining Recorder
Sault Ste. Marie, Ontario

H.J. Bergmann
70 Chiswell Crescent
Willowdale, Ontario
M2N 6E1
Tel 226-1388.

cc: Fenton Scott
17 Malabar Place
Don Mills, Ontario
M3B 1A4
April 1985

1985 03 15

Your File: 288-84
Our File: 2.7800

Mining Recorder
Ministry of Natural Resources
875 Queen Street East
Box 669
Sault Ste. Marie, Ontario
P6A 2B3

Dear Madam:

Enclosed are two copies of a Notice of Intent with statements listing a reduced rate of assessment work credits to be allowed for a technical survey. Please forward one copy to the recorded holder of the claims and retain the other. In approximately fifteen days from the above date, a final letter of approval of these credits will be sent to you. On receipt of the approval letter, you may then change the work entries on the claim record sheets.

For further information, if required, please contact Mr. R.J. Pichette at 416/965-4888.

Yours sincerely,

S.E. Lundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3

S. Hurst:mc

Encls.

cc: MacMillan Energy Corp Ltd
   Suite 810
   625 Howe Street
   Vancouver, B.C.
   V6C 2T5

cc: H.J. Bergmann
   70 Chiswell Crescent
   Willowdale, Ontario
   M2N 6E1

cc: Fenton Scott
   17 Malabar Place
   Don Mills, Ontario
   M3B 1A4

cc: Mr. G.H. Ferguson
   Mining & Lands Commissioner
   Toronto, Ontario
An examination of your survey report indicates that the requirements of The Ontario Mining Act have not been fully met to warrant maximum assessment work credits. This notice is merely a warning that you will not be allowed the number of assessment work days credits that you expected and also that in approximately 15 days from the above date, the mining recorder will be authorized to change the entries on his record sheets to agree with the enclosed statement. Please note that until such time as the recorder actually changes the entry on the record sheet, the status of the claim remains unchanged.

If you are of the opinion that these changes by the mining recorder will jeopardize your claims, you may during the next fifteen days apply to the Mining and Lands Commissioner for an extension of time. Abstracts should be sent with your application.

If the reduced rate of credits does not jeopardize the status of the claims then you need not seek relief from the Mining and Lands Commissioner and this Notice of Intent may be disregarded.

If your survey was submitted and assessed under the “Special Provision-Performance and Coverage” method and you are of the opinion that a re-appraisal under the “Man-days” method would result in the approval of a greater number of days credit per claim, you may, within the said fifteen day period, submit assessment work breakdowns listing the employees’ names, addresses and the dates and hours they worked. The new work breakdowns should be submitted direct to the Land Management Branch, Toronto. The report will be re-assessed and a new statement of credits based on actual days worked will be issued.
Dear Madam:

RE: Notice of Intent dated March 15, 1985
Geophysical (Electromagnetic) and Geochemical Survey on Mining Claims SSM 722575, et al, in the Hishibishu Lake Area

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,

S.E. Yundt
Director
Land Management Branch
Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: (416) 965-4888

S. Hurlstone

cc: MacMillan Energy Corp Ltd
Suite 810
625 Howe Street
Vancouver, B.C.
V6C 2T5

cc: H.J. Bergmann
70 Chiswell Crescent
Willowdale, Ontario
M2N 6E1

Encl.

cc: Fenton Scott
17 Malabar Place
Don Mills, Ontario
M3B 1A4

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

cc: Resident Geologist
Sault Ste. Marie, Ontario
April 26, 1975

MacMillan Energy Corporation Ltd
Suite 810
625 Howe Street
Vancouver, B.C.
V6C 2T6

Dear Sirs:

RE: Data for Assaying submitted on
Mining Claims #118-CA6072, et al.,
in the area of Hichinbrook Lake

In order to complete the above-described submission,
please send (in duplicate), receipts or cancelled
cheques as proof of payment for the $16,000.00
expenditure credits claimed.

When submitting this information, please quote file
2,7000.

For further information, please contact Susan Hurst
at (416) 865-4891.

Yours sincerely,

[Signature]

S.E. Yeadon
Director
Land Management Branch

Whitney Block, P.O. Box 6643
Queen's Park
Toronto, Ontario
M7A 1H3
Phone: (416) 865-4800

cc: Mining Recorder
Sault Ste. Marie, Ontario
(2685, 2686 & 2785)

cc: H.O. Borkman
20 Chisholm Crescent
Willowdale, Ontario
M2H 6E1

Attached, please find cancelled cheque #114 for $6,540.00
cheque #573 for $7,693.00 that have been returned
from the bank. They can be sent to you later if
required. Receipts covering payment of
$1815.00, 3245.00, and 500.00 are also attached. If
anything further is required, please contact H.O. Borkman
(416) 2731-2358
June 3, 1985

H.J. Bergmann
70 Chiswell Crescent
Willowdale, Ontario
M2N 6E1

Dear Sir:

Kt: Data for Assaying submitted on Mining Claims SSM 644612, et al, in the Area of Mishibishu Lake

This will acknowledge receipt of your note and attachments. When available, please forward, in duplicate, a copy of cheque #513 covering the $7,695.00 outstanding expenditures.

When submitting this information, please quote file 2.7800.

For further information, please contact Susan Hurst at (416)965-4888.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: (416)944-4488
1985 07 19

Mineral Recorder
Ministry of Natural Resources
875 Queen Street East
Box 669
Sault Ste. Marie, Ontario
P6A 5N2

Dear Sir:

Enclosed are two copies of a Notice of Intent with statements
listing a reduced rate of assessment work credits to be allowed
for a technical survey. Please forward one copy to the recorded
holder of the claims and retain the other. In approximately
fifteen days from the above date, a final letter of approval of
these credits will be sent to you. On receipt of the approval
letter, you may then change the work entries on the claim record
sheets.

For further information, if required, please contact
Mr. R.J. Pichette at 416/965-4888.

Yours sincerely,

[Signature]
S.F. Yundt
Director
Land Management Branch
Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3

Encls.

cc: MacMillan Energy Corp. Ltd.
Suite 810
625 Howe Street
Vancouver, B.C.
V6C 2T6

cc: H.J. Bergmann
70 Chiswell Crescent
Willowdale, Ontario
M2N 6E1

cc: Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario
An examination of your survey report indicates that the requirements of The Ontario Mining Act have not been fully met to warrant maximum assessment work credits. This notice is merely a warning that you will not be allowed the number of assessment work days credits that you expected and also that in approximately 15 days from the above date, the mining recorder will be authorized to change the entries on his record sheets to agree with the enclosed statement. Please note that until such time as the recorder actually changes the entry on the record sheet, the status of the claim remains unchanged.

If you are of the opinion that these changes by the mining recorder will jeopardize your claims, you may during the next fifteen days apply to the Mining and Lands Commissioner for an extension of time. Abstracts should be sent with your application.

If the reduced rate of credits does not jeopardize the status of the claims then you need not seek relief from the Mining and Lands Commissioner and this Notice of Intent may be disregarded.

If your survey was submitted and assessed under the “Special Provision-Performance and Coverage” method and you are of the opinion that a re-appraisal under the “Man-days” method would result in the approval of a greater number of days credit per claim, you may, within the said fifteen day period, submit assessment work breakdowns listing the employees names, addresses and the dates and hours they worked. The new work breakdowns should be submitted direct to the Land Management Branch, Toronto. The report will be re-assessed and a new statement of credits based on actual days worked will be issued.
Dear Madam:

RE: Notice of Intent dated July 19, 1985  
Geophysical (Electromagnetic) and Geochemical  
Surveys and Data for Assaying on Mining  
Claims SSN 644601, et al, in the Mishibishu  
Lake Area

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,

S.E. Yundt  
Director  
Land Management Branch  

Whitney Block, Room 6643  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone:(416)965-4888  

D. Isherwood:mc

cc: MacMillan Energy Corp. Ltd.  
Suite 810  
625 Howe Street  
Vancouver, B.C.  

cc: H.J. Bergmann  
70 Chiswell Crescent  
Willowdale, Ontario  
M2N 6E1  

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

cc: Resident Geologist  
Sault Ste. Marie, Ontario  

Encl.
For Additional Information

See Maps:

42C/03SW-0027 #6 1-10
LEGEND

- 9 Au ppb.
10 - 19 Au ppb.
20 - 79 Au ppb.
80 - > Au ppb.

LOCATION MAP

MACMILLAN ENERGY CORPORATION
MISBISHU LAKE AREA
SAULT STE MARIE MINING DIVISION
NORTH GRID
SOIL GEOCHEMICAL SURVEY

Scale: 1:2500
PLATE 15