



41P15NE8269 2.967 POWELL

010

TECHNICAL SERVICE LABORATORIES

DIVISION OF BURGNER TECHNICAL ENTERPRISES LIMITED

355 KING ST. W., TORONTO 2B, ONT., CANADA

TELEPHONE: 362-4248 - AREA 416

CABLE ADDRESS - TECSERV TORONTO

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

British Matachewan Gold Mines Ltd.
P.O. Box 250
Toronto 7, Ontario.
Att: Mr. J.F. Shirriff

REPORT NO.
T-0872

SAMPLE(S) OF

Drill Core

<u>Footage</u>	<u>Sample #</u>	<u>Gold(Au)oz/ton</u>	<u>Silver(Ag)oz/ton</u>
30'-35'	8640	< 0.005	< 0.005
85'-87 1/2'	8641	< 0.005	< 0.005
100'-105'	8642	< 0.005	-
125'-130'	8643	< 0.005	-
130'-137 1/2'	8644	< 0.005	-
155'-159'	8645	< 0.005	-
232'-235'	8646	< 0.005	< 0.005
262 1/2' - 265'	8647	< 0.005	-
290' - 295'	8648	< 0.005	-
350 - 355'	8654	< 0.005	-
355' - 360'	8655	< 0.005	-

< Less than

Samples, Pulps and Rejects discarded after two months

DATE August 6/71

SIGNED *John P. Burgener*





● CHEMICAL RESEARCH AND ANALYSIS
● INSTRUMENT SALES AND SERVICE

TECHNICAL SERVICE LABORATORIES
DIVISION OF BURGNER TECHNICAL ENTERPRISES LIMITED
355 KING ST. W., TORONTO 135, ONT., CANADA

TELEPHONE: 362-4248 - AREA 416
TELEX: 0229302
CABLE ADDRESS - TECSEVY TORONTO

Representing ...
BADTLER RESEARCH
ULTRA CARBON CORPORATION

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **British Manabehwan Gold Mines Ltd.**
P.O. Box 250
Toronto 7, Ontario.
Att: Mr. J.F. Shirriff

REPORT NO.
T-0872

SAMPLE(S) OF **Drill Core**

Spectrographic Estimates:

Footage →

	Sample 8642 100'-105'	Sample 8643 125'-130'	Sample 8644 130'-137 1/2'		Sample 8642 100'-105'	Sample 8643 125'-130'	Sample 8644 130'-137 1/2'
Antimony	-	-	-	Lithium (Li ₂ O)	-	-	-
Arsenic	-	-	-	Manganese	.05%	.07%	.07%
Barium	.03%	.03%	.03%	Mercury	-	-	-
Beryllium (BeO)	<.0002%	<.0002%	<.0002%	Molybdenum	<.001%	<.001%	<.001%
Bismuth	<.002%	<.002%	<.002%	Nickel	.02-.03%	.01-.02%	.02%
Cadmium	-	-	-	Silver	<.1oz/t	-	.2oz/t
Cerium (CeO ₂)	-	-	-	Tantalum (Ta ₂ O ₅)	-	-	-
Chromium	.04%	.01%	.01%	Thorium (ThO ₂)	-	-	-
Cobalt	.005%	.005%	.005%	Tin	-	-	-
Columbium (Cb ₂ O ₅)	-	-	-	Titanium	.5-1%	1%	1%
Copper	.01-.02%	.01-.02%	.01-.02%	Tungsten	-	-	-
Gallium	<.001%	<.001%	<.001%	Uranium (U ₃ O ₈)	-	-	-
Germanium	-	-	-	Vanadium	.03%	.03%	.03%
Indium	-	-	-	Zinc	-	-	-
Iron	M	M	M	Zirconium (ZrO ₂)	.01%	.01%	.01%
Lead	.005%	.005%	.007%				

Figures are approximate:

C O D E

H : High 10- 100%
MH : Medium High 5- 50%
M : Medium 1- 10%
LM : Low Medium 0.5- 5%

L : Low 0.1 - 1%
TL : Trace Low 0.05 - 0.5%
T : Trace 0.01 - 0.1%
FT : Faint Trace less than 0.01%

PT : Possible Trace, presence not certain.
- : Not Detected, elements looked for but not found.
< : Less than.....
> : More than.....

Samples, Pulps and Rejects discarded after two months

DATE **August 6/71**

SIGNED *John S. Burgner*



LABORATORY AND RESEARCH BRANCH
 DEPARTMENT OF MINES AND NORTHERN AFFAIRS
 9TH FLOOR, WHITNEY BLOCK
 QUEEN'S PARK
 TORONTO 182, ONTARIO



REPORT NUMBER

B 9890

LABORATORY REPORT

DATE Aug. 5/71

Telephone: 365-1337

British Matachewan Gold Mines Limited, P.O. Box 250, Toronto 7, Ontario

Issued To:

SAMPLE NUMBER	GOLD OZ. PER TON	GOLD VALUE PER TON	SILVER OZ. PER TON	
<i>Footage</i>				
#8643 125'-130'	Trace			
#8644 130'-137 1/2'	Nil			

Fees Received

Inv. B5900

D.A. Moddle

(D.A. Moddle, P. Eng.)
 DIRECTOR

Except by special permission, reproduction of these results must include any
 qualifying remarks made by this department with reference to any sample.



Representing ...
 BADTLER RESEARCH
 ULTRA CARBON CORPORATION

• CHEMICAL RESEARCH AND ANALYSIS
 • INSTRUMENT SALES AND SERVICE

TECHNICAL SERVICE LABORATORIES
 DIVISION OF BURGNER TECHNICAL ENTERPRISES LIMITED
 355 KING ST. W., TORONTO 135, ONT., CANADA

TELEPHONE: 362-4248 - AREA 416
 TELEX: 0229302
 CABLE ADDRESS - TECSERV TORONTO

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **British Matachewan Gold Mines Ltd.**
 P.O. Box 250
 Toronto 7, Ontario.
 Att: Mr. J.F. Shirriff

REPORT NO.
T-0872

SAMPLE(S) OF **Drill Core**

Spectrographic Estimates:

	Sample 8645 155'-159'	Sample 8647 262 1/2'-265'	Sample 8648 290'-295'		Sample 8645 155'-159'	Sample 8647 262 1/2'-265'	Sample 8648 290'-295'
Antimony	-	-	-	Lithium (Li ₂ O)	-	-	-
Arsenic	-	-	-	Manganese	.07%	.1%	.1%
Barium	.05%	-	.03%	Mercury	-	-	-
Beryllium (BeO)	<.0002%	-	-	Molybdenum	<.001%	<.001%	-
Bismuth	<.002%	-	<.002%	Nickel	.01%	.1%	.03%
Cadmium	-	-	-	Silver	<.1oz/t	<.1oz/t	<.1oz/t
Cerium (CeO ₂)	-	-	-	Tantalum (Ta ₂ O ₅)	-	-	-
Chromium	.05-.1%	L	.1%	Thorium (ThO ₂)	-	-	-
Cobalt	.005%	.005%	.005%	Tin	-	-	-
Columbium (Cb ₂ O ₅)	-	-	-	Titanium	.5-1%	.1-.2%	.05%
Copper	.01-.02%	.01%	.01%	Tungsten	-	-	-
Gallium	<.001%	<.001%	<.001%	Uranium (U ₂ O ₅)	-	-	-
Germanium	-	-	-	Vanadium	.03%	.005%	<.005%
Indium	-	-	-	Zinc	-	-	-
Iron	M	M	LM	Zirconium (ZrO ₂)	.01%	<.005%	<.005%
Lead	.007%	.005%	.005%				

Figures are approximate:

C O D E

- | | | | | |
|------------------|----------|------------------|-----------------|--|
| H : High | 10- 100% | L : Low | 0.1 - 1% | PT : Possible Trace, presence not certain. |
| MH : Medium High | 5- 50% | TL : Trace Low | 0.05 - 0.5% | - : Not Detected, elements looked for but not found. |
| M : Medium | 1- 10% | T : Trace | 0.01 - 0.1% | < : Less than..... |
| LM : Low Medium | 0.5- 5% | FT : Faint Trace | less than 0.01% | > : More than..... |

Samples, Pulps and Rejects discarded after two months

DATE August 6/71

SIGNED John E. Burgner



Swastika, Ont., July 23, 1971.

SWASTIKA LABORATORIES LIMITED

Certificate of Analysis

No. 42288

We have assayed one samples of split core.

Received July 22/71 and submitted by British American Gold Mines Ltd.,
per John F. Shirriff, Esq., with the following results:

Sample No.	Gold per ton		Silver
	Ozs.	value @ \$35.00	Ozs.
<u>Footage</u> 327'-330'	8601	Nil -	Trace

SWASTIKA LABORATORIES LIMITED,

Per : W. Gerrie



• CHEMICAL RESEARCH AND ANALYSIS
• INSTRUMENT SALES AND SERVICE

TECHNICAL SERVICE LABORATORIES
DIVISION OF BURGNER TECHNICAL ENTERPRISES LIMITED
355 KING ST. W., TORONTO 135, ONT., CANADA

TELEPHONE: 362-4248 - AREA 416
TELEX: 0229302
CABLE ADDRESS - TECSEVY TORONTO

Representing ...
SADTLER RESEARCH
ULTRA CARBON CORPORATION

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **British Matachewan Gold Mines Ltd.**
P.O. Box 250
Toronto 7. Ontario.
Att: Mr. J.F. Shirriff

REPORT NO.
T-0872

SAMPLE(S) OF **Drill Core**

Spectrographic Estimates:

	Sample 8654	Sample 8655	Sample	Sample 8654	Sample 8655	Sample
	<i>Footage → 350'-355'</i>	<i>355'-360'</i>		<i>350'-355'</i>	<i>355'-360'</i>	
Antimony	-	-	Lithium (Li ₂ O)	-	-	
Arsenic	-	-	Manganese	.05%	.05-.1%	
Barium	-	-	Mercury	-	-	
Beryllium (BeO)	-	-	Molybdenum	-	-	
Bismuth	-	-	Nickel	.1%	.1%	
Cadmium	-	-	Silver	<.1oz/t	<.1oz/t	
Cerium (CeO ₂)	-	-	Tantalum (Ta ₂ O ₅)	-	-	
Chromium	-	L	Thorium (ThO ₂)	-	-	
Cobalt	.005%	.005%	Tin	-	-	
Columbium (Cb ₂ O ₅)	-	-	Titanium	.04%	.03%	
Copper	.005-.01%	.004%	Tungsten	-	-	
Gallium	-	-	Uranium (U ₂ O ₅)	-	-	
Germanium	-	-	Vanadium	.005%	.005%	
Indium	-	-	Zinc	-	-	
Iron	3-4%	3-4%	Zirconium (ZrO ₂)	<.005%	<.005%	
Lead	.01%	.01%				

Figures are approximate:

C O D E

- | | | |
|--------------------------|----------------------------------|--|
| H : High 10- 100% | L : Low 0.1 - 1% | PT : Possible Trace, presence not certain. |
| MH : Medium High 5 - 50% | TL : Trace Low 0.05 - 0.5% | - : Not Detected, elements looked for but not found. |
| M : Medium 1 - 10% | T : Trace 0.01 - 0.1% | < : Less than..... |
| LM : Low Medium 0.5 - 5% | FT : Faint Trace less than 0.01% | > : More than..... |

Samples, Pulps and Rejects discarded after two months
August 6/71

DATE _____

SIGNED *John P. Burgner*



LABORATORY AND RESEARCH BRANCH
 DEPARTMENT OF MINES AND NORTHERN AFFAIRS
 9TH FLOOR, WHITNEY BLOCK
 QUEEN'S PARK
 TORONTO 182, ONTARIO



REPORT NUMBER

B 9901

LABORATORY REPORT

DATE August 13, 1971

Telephone: 365-1337

Issued To: British Matachewan Gold Mines, Box 250, Toronto 7, Ontario

SAMPLE NUMBER	GOLD OZ. PER TON	GOLD VALUE PER TON	SILVER OZ. PER TON
<i>Footage</i>			
#8663 658½'-661½'	Nil		
#8665 743½'-745½'	Nil		
#8667 783'-784'	Trace		
#8681	Nil		
8661 595'-600'			

Fees Received

Invoice No. B5910

D. A. Moddle (D. A. Moddle, P. Eng.)
 DIRECTOR

Except by special permission, reproduction of these results must include any qualifying remarks made by this department with reference to any sample.

LABORATORY AND RESEARCH BRANCH
 DEPARTMENT OF MINES AND NORTHERN AFFAIRS
 9TH FLOOR, WHITNEY BLOCK
 QUEEN'S PARK
 TORONTO 182, ONTARIO



REPORT NUMBER

A 9239

LABORATORY REPORT

DATE August 13, 1971

Telephone: 365-1337

Issued To: British Matachewan Gold Mines, Box 250, Toronto 7, Ontario

Fontager → 658 1/2 - 661 1/2 QUALITATIVE, SPECTROGRAPHIC ANALYSIS				
ELEMENT	SAMPLE #8663	743 1/2 - 745 1/2 #8665	783 - 784 #8667	8661 595 - 600 #8601
Antimony	-	-	-	-
Arsenic	-	-	-	-
Beryllium	-	-	-	-
Bismuth	-	-	-	-
Cadmium	-	-	-	-
Cerium	-	-	-	-
Chromium	TL	TL	T	TL
Cobalt	-	-	-	-
Copper	T	T	T	-
Germanium	-	-	-	-
Lead	T	-	-	T
Lithium	-	-	-	-
Manganese	TL	L	L	L
Mercury	-	-	-	-
Molybdenum	-	-	-	-
Nickel	T	TL (about 0.1%)	T	T
Niobium	-	-	-	-
Silver	-	-	-	-
Tantalum	-	-	-	-
Tellurium	-	-	-	-
Thorium	-	-	-	-
Tin	-	-	-	-
Titanium	L	TL	L	T
Tungsten	-	-	-	-
Uranium	-	-	-	-
Vanadium	T	T	T	T
Yttrium	-	-	-	-
Zinc	-	-	-	-
Zirconium	-	-	-	-

Fees Received
 Invoice B5910

KEY TO SYMBOLS:
 H - 10 to 100%
 MH - 5 to 15%
 M - 1 to 10%
 LM - 0.5 to 5.0%
 L - 0.1 to 1.0%
 TL - 0.05 to 0.50%
 T - 0.01 to 0.10%
 - - None detected
 or insignificant trace

W.O. Taylor
 jr (D. A. Moddle, P. Eng.)
 DIRECTOR

Except by special permission, reproduction of these results must include any qualifying remarks made by this department with reference to any sample.

LABORATORY AND RESEARCH BRANCH
 DEPARTMENT OF MINES AND NORTHERN AFFAIRS
 9TH FLOOR, WHITNEY BLOCK
 QUEEN'S PARK
 TORONTO 182, ONTARIO



REPORT NUMBER

A 9260

LABORATORY REPORT

DATE Aug. 31/71

Telephone: 365-1337

Issued To: British Matachewan Gold Mines Ltd., 42 Oak Forest Hill Rd, Toronto 7, Ontario

QUALITATIVE SPECTROGRAPHIC ANALYSIS

ELEMENT	SAMPLE	
		#8669 Footage 825'-838'
Antimony		-
Arsenic		-
Beryllium		-
Bismuth		-
Cadmium		-
Cerium		-
Chromium		T
Cobalt		T
Copper		T
Germanium		-
Lead		T
Lithium		-
Manganese		TL
Mercury		-
Molybdenum		T
Nickel		T
Niobium		-
Silver		-
Tantalum		-
Tellurium		-
Thorium		-
Tin		-
Titanium		LM
Tungsten		-
Uranium		-
Vanadium		T
Yttrium		-
Zinc		-
Zirconium		-

Fees Received

Inv. B5926

KEY TO SYMBOLS:

- H - 10 to 100%
- MH - 5 to 15%
- M - 1 to 10%
- LM - 0.5 to 5.0%
- L - 0.1 to 1.0%
- TL - 0.05 to 0.50%
- T - 0.01 to 0.10%
- - None detected or insignificant trace

(D.A. Moddle, P.Eng.)

DIRECTOR

Except by special permission, reproduction of these results must include any qualifying remarks made by this department with reference to any sample.



LABORATORY AND RESEARCH BRANCH
 DEPARTMENT OF MINES AND NORTHERN AFFAIRS
 9TH FLOOR, WHITNEY BLOCK
 QUEEN'S PARK
 TORONTO 182, ONTARIO

REPORT NUMBER

B 9917

LABORATORY REPORT

DATE Aug. 31/71

Telephone: 365-1337

Issued To: British Matachewan Gold Mines Ltd., 42 Oak Forest Hill Rd., Toronto 7, Ontario

SAMPLE NUMBER	GOLD OZ. PER TON	GOLD VALUE PER TON	SILVER OZ. PER TON	
<p><i>Kootage</i> 825'-838' #8669</p>	<p>Nil</p>			

Fees Received

Inv. B5926

D.A. Moddle (D.A. Moddle, P.Eng.)
 DIRECTOR

Except by special permission, reproduction of these results must include any qualifying remarks made by this department with reference to any sample.

T S

• CHEMICAL RESEARCH AND ANALYSIS
• INSTRUMENT SALES AND SERVICE

TECHNICAL SERVICE LABORATORIES
DIVISION OF BURGNER TECHNICAL ENTERPRISES LIMITED
355 KING ST. W., TORONTO 135, ONT., CANADA

Representing ...
SADTLER RESEARCH
ULTRA CARBON CORPORATION

TELEPHONE: 362-4248 - AREA 416
TELEX: 0229302
CABLE ADDRESS - TECSEV TORONTO

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **British Matachewan Gold Mines,**
42 Old Forest Hill Road,
Toronto 7, Ont.

REPORT NO.
T-21951

SAMPLE(S) OF **Rook**

Chert? (Bell Island) or Keewenawan, in hidden valley

Spectrographic Estimates:

	Sample	Sample	Sample		Sample	Sample	Sample
	<i>Surface sample</i>						
Antimony	-			Lithium (Li ₂ O)	=		
Arsenic	-			Manganese	.2-.3%		
Barium	.03-.04%			Mercury	=		
Beryllium (BeO)	-			Molybdenum	=		
Bismuth	-			Nickel	.1%		
Cadmium	-			Silver	<.1oz/t		
Cerium (CeO ₂)	-			Tantalum (Ta ₂ O ₅)	=		
Chromium	L.3%			Thorium (ThO ₂)	=		
Cobalt	.005%			Tin	<.001%		
Columbium (Cb ₂ O ₅)	-			Titanium	.1%		
Copper	.005%			Tungsten	=		
Gallium	<.001%			Uranium (U ₂ O ₅)	=		
Germanium	-			Vanadium	.01%		
Indium	-			Zinc	=		
Iron	1%			Zirconium (ZrO ₂)	<.005%		
Lead	.03%						

Figures are approximate:

C O D E

H : High 10- 100%
MH : Medium High 5- 50%
M : Medium 1- 10%
LM : Low Medium 0.5- 5%

L : Low 0.1 - 1%
TL : Trace Low 0.05 - 0.5%
T : Trace 0.01 - 0.1%
FT : Faint Trace less than 0.01%

PT : Possible Trace, presence not certain.
- : Not Detected, elements looked for but not found.
< : Less than.....
> : More than.....

Samples, Pulps and Rejects discarded after two months

DATE **April 20/71**

SIGNED _____





- CHEMICAL RESEARCH AND ANALYSIS
- CONTRACT LABORATORIES

TECHNICAL SERVICE LABORATORIES

DIVISION OF BURGNER TECHNICAL ENTERPRISES LIMITED

355 KING ST. W., TORONTO 2B, ONT., CANADA

TELEPHONE: 362-4248 - AREA 416

CABLE ADDRESS - TECSERV TORONTO

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

British Matachewan Gold Mines,
42 Old Forest Hill Road,
Toronto 7, Ont.

REPORT NO.

T-21951

SAMPLE(S) OF **Rock**

Gold (Au)oz/ton

NIL

Samples, Pulps and Rejects discarded after two months

DATE April 20/71

SIGNED _____





THE MINING ACT - DEPARTMENT OF MINES
DIAMOND DRILLING LOG

Hole 1-1971
#2

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO.	PAGE NO.
1	1
CLAIM NO.	L-267339

DRILLING COMPANY N. Morissette Diamond Drilling Ltd.	COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH 242°	TOTAL FOOTAGE 836'	DIP OF HOLE AT COLLAR 60°	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO. L-267339
DATE HOLE STARTED July 15, 1971	DATE COMPLETED July 26, 1971	DATE LOGGED July 21-28 1971	LOGGED BY John F. Shurriff	300 ft 57°	LOCATION (Tp., Lot, Con. OR Lot. and Long.) Powell Township Ontario	PROPERTY NAME	
EXPLORATION CO., OWNER OR OPTIONEE British Matabechewau Gold Mines Limited		DATE SUBMITTED Dec. 21/71	SUBMITTED BY (Signature) John F. Shurriff	600 ft 57°			

FOOTAGE FROM	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	ASSAYS +
							FROM	TO		
+10	2	Casing								
2	61	Greywacke								ASSAYED FOR GOLD + SILVER SEE EL. #221/72
61	61 ¹⁰	Greywacke breccia								
61 ¹⁰	90	Greywacke marginal to intrusive i.e. filled with feldspar crystals								
90	100	mainly Diabase some greywacke, much pyrite.								
100	104	Diabase protactiniferous								
104	120	Greywacke, much pyrite.								
120	133	Sulfate, phosphate								
133	214	Amphibolite, metamorphosed, not magnetic.								
214	798	Peridotite, fine magnetite crystals disseminated throughout.								
214	398	Black + green colors alternate, green contains more epidote + serpentine which powders green by drilling. Green is a breccia consisting of carbonate stockwork and black, weathering action produces talc, some serpentine and thin veins of pyrite.								
398	575	Green + black alternate								
575	615	Black								
615	642	Green but with only minor brecciations, calcite veins								
642	690	Champrophyre								
690	651	Green interbedded by siliceous felts								
651	710	Green breccia some calcite veins but mostly siliceous felts								
710	740	Green some calcite veins								
740	798	Champrophyre silicified								
760	761									
764	765									
798	836	Volcanic flow rocks								



41P15NE8269 2.967 POWELL

TECHNICAL ASSESSMENT WORK CREDITS

Recorder Holder British Matachewan Gold Mines Ltd.
Township or Area Powell Township

Type of Survey and number of
Assessment Days Credits per claim

GEOPHYSICAL

Electromagneticdays
Magnetometerdays
Radiometricdays
Induced Polarizationdays
SECTION 86(18, 19 & 20) see across.

GEOLOGICAL.....days

GEOCHEMICAL.....days

Man days

Airborne

Special Provision

Ground

NOTICE OF INTENT TO BE ISSUED

- Credits have been reduced because of partial coverage of claims.
- Credits have been reduced because of corrections to work dates and figures of applicant.
- NO CREDITS have been allowed for the following mining claims as they were not sufficiently covered by the survey:

ASSAYING

- Diamond Drilling -

Location of (1) Drill Hole:

Mining Claim - L.267339

Amount expended on assaying of core
= \$174.50

Total assessment days credit allowed
= 11

The above mining claim may be grouped under Section 85(6) for the purposes of recording the work credits of 11 days.

Leo Benier

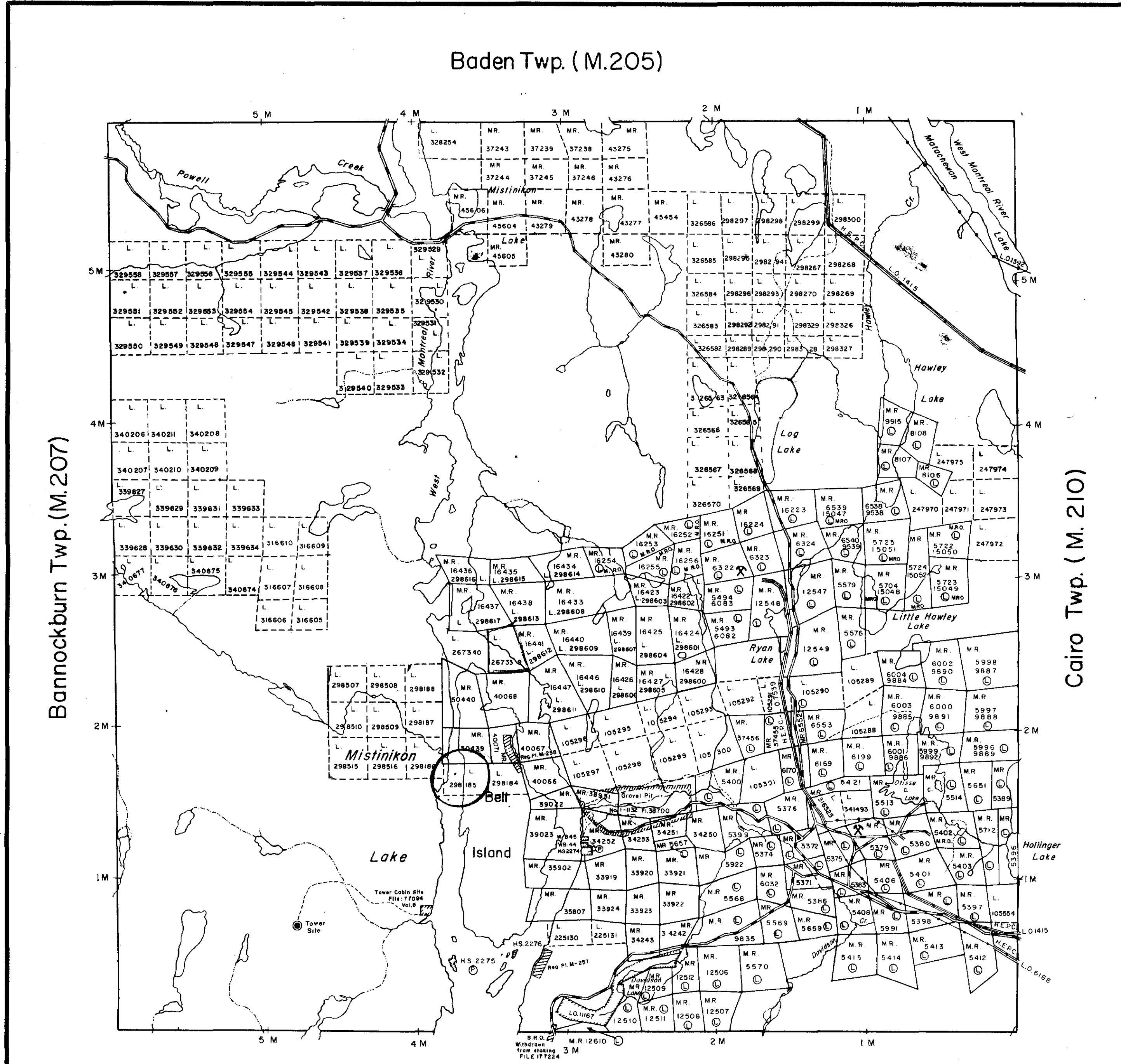
Approved-September 12, 1972.

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;

145.M

145.M

Baden Twp. (M.205)



Bannockburn Twp. (M.207)

Cairo Twp. (M. 210)

Yarrow Twp. (M.260)

THE TOWNSHIP OF

POWELL

DISTRICT OF TIMISKAMING

LARDER LAKE MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

LEGEND

PATENTED LAND	Ⓟ
CROWN LAND SALE	C.S.
LEASES	Ⓛ
LOCATED LAND	Loc.
LICENSE OF OCCUPATION	L.O.
MINING RIGHTS ONLY	M.R.O.
SURFACE RIGHTS ONLY	S.R.O.
ROADS	—
IMPROVED ROADS	—
KING'S HIGHWAYS	—
RAILWAYS	—
POWER LINES	—
MARSH OR MUSKEG	—
MINES	Ⓧ
CANCELLED	C.

NOTES

400' Surface Rights Reservation along the shores of all lakes and rivers.

L.O. 7601 Covers Flooding Rights In This Twp To Below Contour 870'.00 To H.E.P.C. File: 12290 Vol. 2.

L.O. 1167 Shown thus: File: 90970.

DATE OF ISSUE
APR 4 1972
ONT. DEPT. OF MINES
AND NORTHERN AFFAIRS

PLAN NO. M.241

ONTARIO DEPARTMENT OF MINES AND NORTHERN AFFAIRS

BOWELL LMB

BOWELL LMB



41P15NE8269 2.967 POWELL

145.M

BRITISH MATACHEWAN GOLD MINES LTD.

POWELL TWP, ONTARIO

**FLUXGATE VERTICAL FIELD
MAGNETOMETER SURVEY**

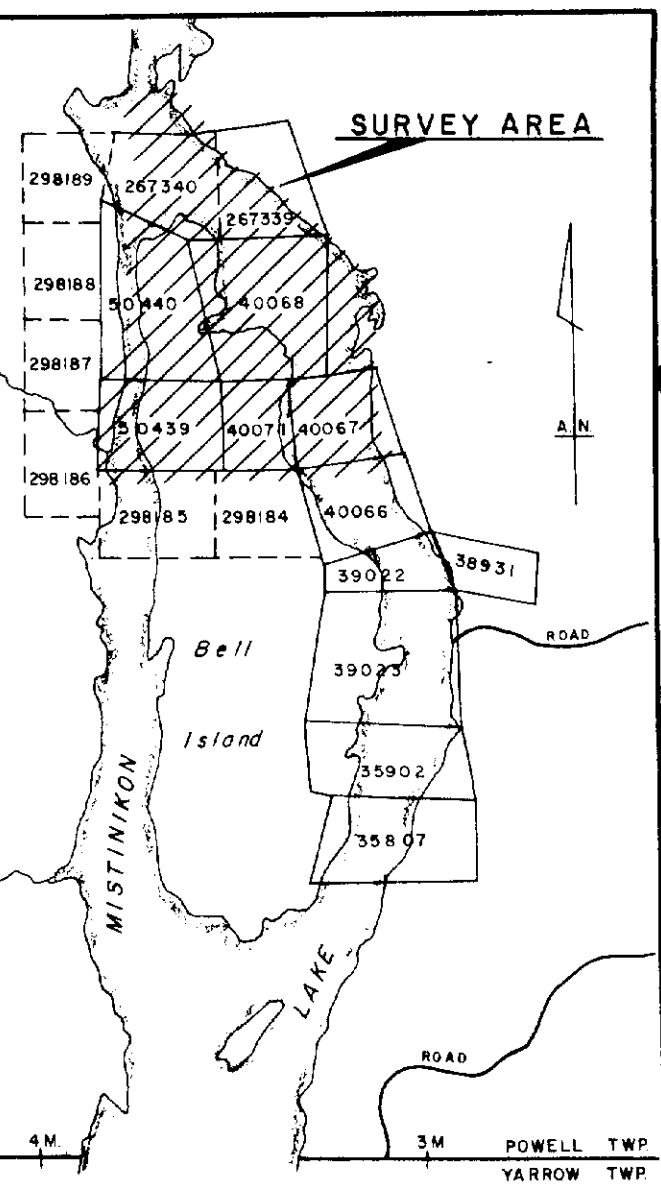
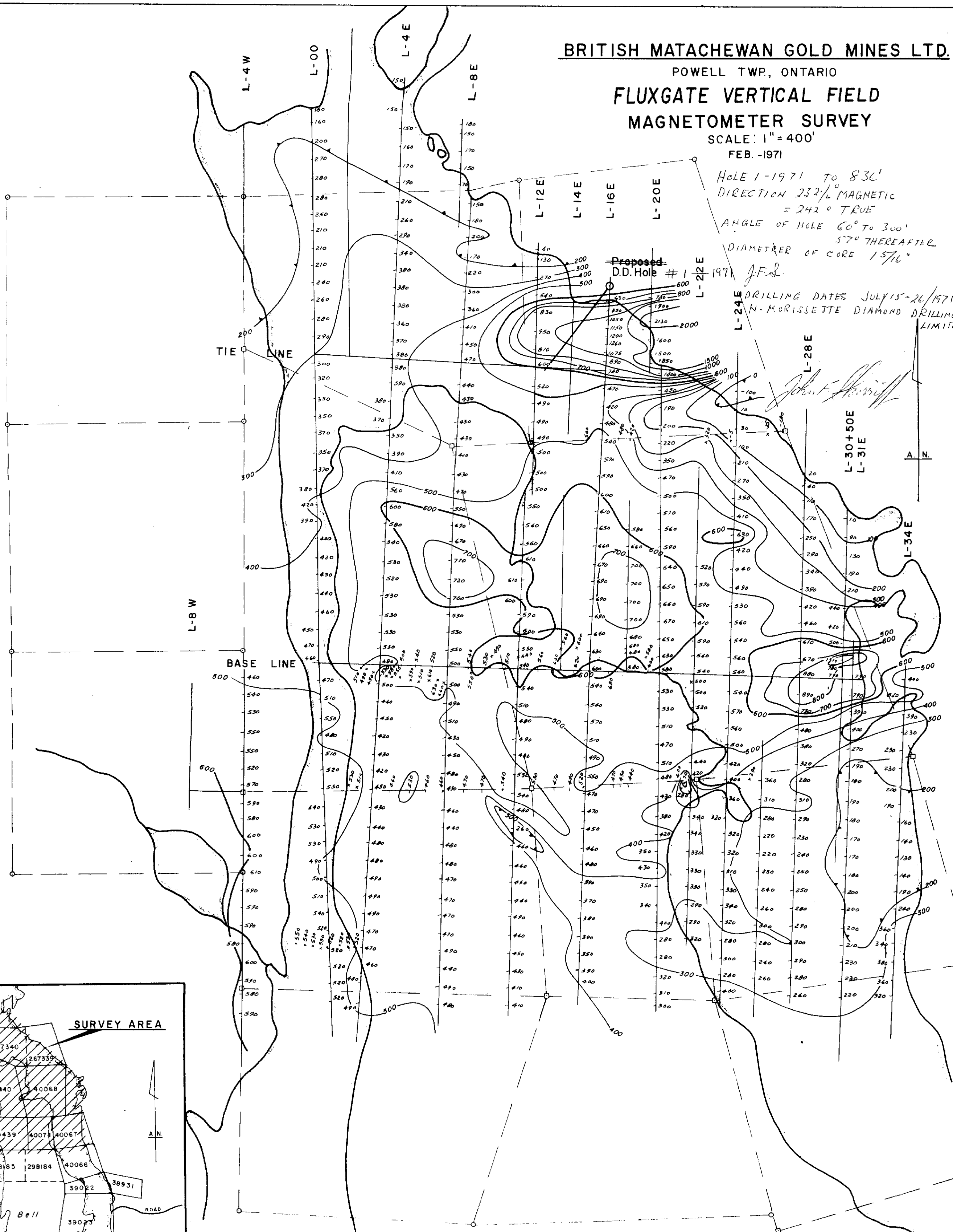
SCALE: 1" = 400'

FEB. -1971

HOLE 1-1971 TO 830'
DIRECTION 232 1/2° MAGNETIC
= 242° TRUE
ANGLE OF HOLE 60° TO 300'
57° THEREAFTER
DIAMETER OF CORE 1 5/16"

DRILLING DATES JULY 15-26/1971
N-MORISSETTE DIAMOND DRILLING LIMITED

John F. ...



LEGEND

- Contour interval in gammas
- 0 to 500 Gamma contour interval
 - 600 " " "
 - 700 " " "
 - 800 " " "
 - 1000 " " "
 - 1500 " " "
 - 2000 " " "
 - Mag low

