



52J02NE0056 52J02NE0014C1 BECKINGTON LAKE

010

DIAMOND DRILLING

AREA: BECKINGTON LAKE

REPORT No.: 29

WORK PERFORMED BY: UMEX INC.

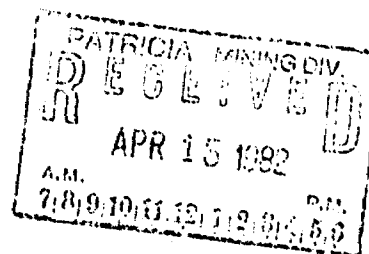
<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
PA 486255	BE-2	350.0	Oct./80	(1)
PA 486118	BE-3	377.0	Oct./80	(1)
PA 486031	BE-4	315.0	Nov./80	(1)
<u>TOTAL</u>	3 DH	1042 FT		

NOTES: (1) #44-82

UNION MINIERE EXPLORATIONS AND MINING CORPORATION LIMITED
DRILL RECORD.

AREA BECK Hole No. BE #2 Depth: 350' ✓ Drilled By: Dominik
 ANOMALY: B-2 Bearing and Dip: 250°/-50° Started: Oct. 26/80 Machine: Inspiration Described By:
 CLAIM: Pa 486255 Local Coörd. X=L625NY= 631.25E^Z Completed: Oct. 28/80 Diam Drill: AQ P. Burchell

Depth		%	Description & Lithology	Mineralization	Dip	No. of Sampl
From	To	Core				
0	8.0		Casing			
8.0	9.0	75%	Metagraywacke - fine grained - light gray in colour - very weathered core - rusty colour where weathered - badly broken core - barren	barren		
9.0	11.25	95%	Mafic Tuff - fine grained - dark gray in colour - slightly vuggy - very weak foliation - slightly weathered - trace disseminated py	trace py		
11.25	11.75	60%	Metagraywacke - as previously described (8' to 9')	barren		
11.75	19.75	95%	Mafic Tuff - as previously described (9' to 11.25')	trace py		
19.75	23.0	95%	Lapilli Tuff - medium to coarse grained - gray in colour - andesitic in composition - randomly oriented crystals of amphibole - euhedral to subhedral - about 5 to 10 mm in size - calcite is common - barren	barren		



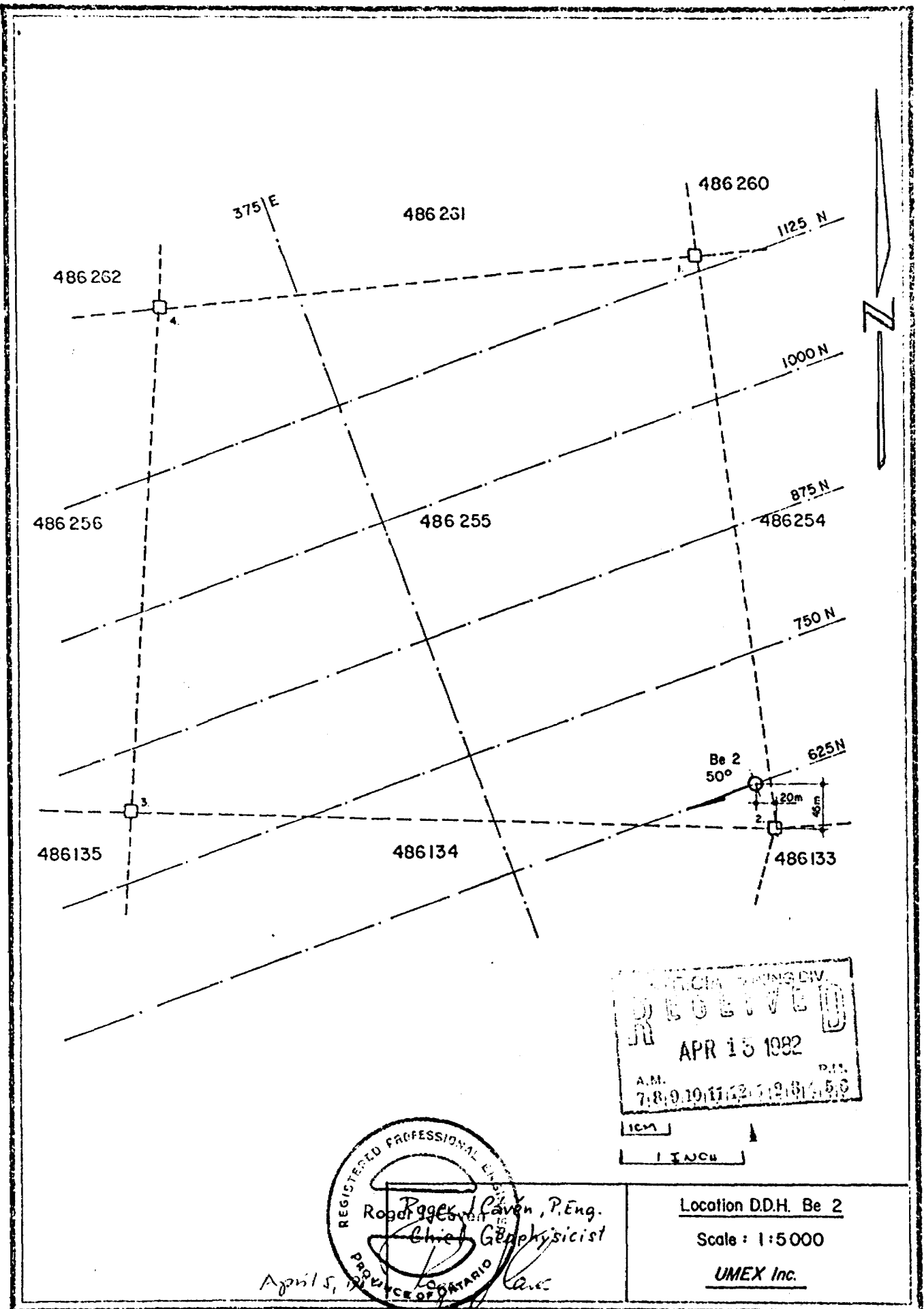
Depth		% of Core	Description & Lithology	Mineralization	Dip to C.A.	No. of Sample
From	To					
23.0	32.5	95%	Intermediate to Mafic Tuff - fine grained - gray in colour - dacitic to andesitic in composition - strongly foliated at 60° to C.A. - biotite occurs in thin bands parallel to foliation - fracture fill and disseminated py and po - about 5% sulphides	py, po (5%)	60°	
32.5	38.0	95%	Intermediate to Felsic Tuff - fine grained - light gray in colour - rhyolitic to dacitic in composition - very weakly foliated - small intermediate to mafic tuff zones within - fracture fill po and py - about 3% sulphides	py, po (3%)		
38.0	51.75	95%	Interlayered Mafic to Intermediate Tuff and Felsic to Intermediate Tuff - units as previously described - contains small lapilli tuff zones	3% py, po		
51.75	53.25	95%	Lapilli Tuff - as previously described (19.75' to 23') - barren - locally epidote (?) rich	barren		
53.25	56.0	95%	Mafic to Intermediate Tuff - as previously described (23' to 32.5')	py, po (5%)		
56.0	59.0	95%	Lapilli Tuff - as previously described (19.75' to 23') - up to 1% py, po	py, po (1%)		

Be #2

Depth		% of Core	Description & Lithology	Mineralization	Dip to C.A.	No. of Sampl
From	To					
59.0	71.0	100%	Amphibole Schist <ul style="list-style-type: none"> - fine grained - greenish gray in colour - strongly foliated at 45° to C.A. - locally quartz rich - felsic banding parallel to foliation - disseminated sulphides <ul style="list-style-type: none"> - about 3% - mostly py, po - perhaps trace cp 	py, po (3%) trace cp (?)	45°	
71.0	76.0	95%	Felsic to Intermediate Tuff <ul style="list-style-type: none"> - as previously described (32.5' to 38') - strongly foliated at 45° to C.A. - fracture fill py - < 1% sulphides 	py (< 1%)	45°	
76.0	77.0	95%	Amphibole Schist <ul style="list-style-type: none"> - (as previously described (59' to 71')) 	py, po (3%)		
77.0	88.0	95%	Felsic to Intermediate Tuff <ul style="list-style-type: none"> - as previously described (32.5' to 38') 	py (3%)		
88.0	110.0	100%	Amphibole Schist <ul style="list-style-type: none"> - as previously described (59' to 71') - trace disseminated py 	trace py		
110.0	111.5	95%	Intermediate to Mafic Tuff <ul style="list-style-type: none"> - as previously described (23' to 32.5') - barren - lapilli tuff at 111' - gradational change 	barren		
111.5	112.0	60%	Clay Zone <ul style="list-style-type: none"> - very fine grained - light gray in colour - well banded at 45° to C.A. - soft and crumbly - barren 	barren	45°	

Be #2

Depth		% of Core	Description & Lithology	Mineralization	Dip	No. of Sampl
From	To					
112.0	113.5	0%	Missing Core - (clay?)			
113.5	136.5	95%	Mafic Tuff <ul style="list-style-type: none"> - fine grained - dark gray in colour - andesitic to basaltic in composition - some small lapilli tuff zones within - strongly foliated at 45° to C.A. - biotite rich - locally garnetiferous - disseminated and massive po, py - about 10% sulphides 	po, py (10%)	45°	
136.5	148.5	95%	Intermediate to Mafic Tuff <ul style="list-style-type: none"> - as previously described (23' to 32.5') - fracture fill and disseminated py, po - about 3% sulphides - at contact (148.5'), thin po band (1 cm thick) 	py, po (3%)		
148.5	169.0	95%	Garnctiferous Mafic Tuff <ul style="list-style-type: none"> - fine grained with large subhedral porphyroblasts of garnet giving mottled appearance - dark gray in colour - magnetic - contains about 5% magnetite locally - strongly foliated at 45° to C.A. - contains small zones of intermediate to mafic tuff - about 10% sulfides - po and py - some massive zones (up to 1-1/2" thick) - mostly fracture fill sulphides 	py, py (10%)	45°	
169.0	174.0	95%	Intermediate to Mafic Tuff <ul style="list-style-type: none"> - as previously described (23' to 32.5') - about 3% sulphides 	py, po (3%)		



RECEIVED
 APR 15 1982
 A.M. 7:8:9:10:11:12:1:19:18:17:5:8
 P.M.

1 CM
 1 INCH

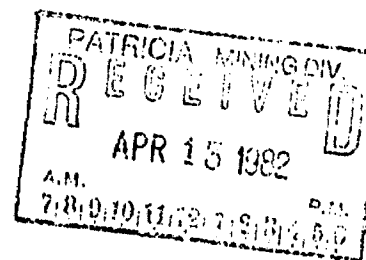
REGISTERED PROFESSIONAL ENGINEER
 RODRIGUEZ, P. Eng.
 Chief Geophysicist
 PROVINCE OF ONTARIO
 April 5, 1982

Location DD.H. Be 2
 Scale : 1:5 000
 UMAX Inc.

UNION MINIERE EXPLORATIONS AND MINING CORPORATION LIMITED
DRILL RECORD.

AREA BECK Hole No. Be #3 Depth: 377' ✓ Drilled By: Dominik
 ANOMALY: B-2 Bearing and Dip: 250°/-50° Started: Oct. 30/80 Machine: Inspiration Described By:
 CLAIM: Pa 486118 Local Coord. X= Y= Z= Completed: Nov. 1/80 Diam Drill: AQ P. Burchell
 1375S: 725E

Depth		%	Description & Lithology	Mineralization	Dip to C.A.	No. of Sample
From	To	Core				
0	28.0		Casing			
28.0	56.5		Felsic Tuff <ul style="list-style-type: none"> - fine grained - light gray to cream in colour - well foliated at 45° to C.A. - locally epidote rich (at 50.5') - locally quartz rich - contains massive quartz zones - minor calcite - first 5' is broken core <ul style="list-style-type: none"> - appears brecciated - trace sulphides <ul style="list-style-type: none"> - mainly py - possible cp? 	trace py, cp?	45°	
56.5	58.0		Mafic Tuff <ul style="list-style-type: none"> - fine grained - black in colour - weakly foliated at 45° to C.A. - trace disseminated sulphides - mainly py - small anhedral biotite crystals throughout 	trace py	45°	
58.0	142.5		Felsic Tuff <ul style="list-style-type: none"> - as previously described (28' to 56.5') - minor disseminated sulphides - py, cp? (< 1%) <ul style="list-style-type: none"> - locally richer in sulphides - about 3% @ 79.5' - at 89', large muscovite crystals <ul style="list-style-type: none"> - 1 to 1.5 cm in diameter - after 100', becoming more schistose <ul style="list-style-type: none"> - grades into quartz- muscovite (sericite?)-schist 	py, cp (?) (1 to 3%)		

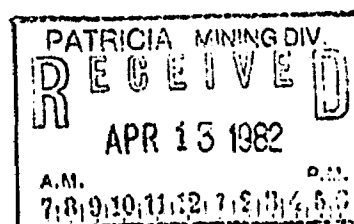


Be #3

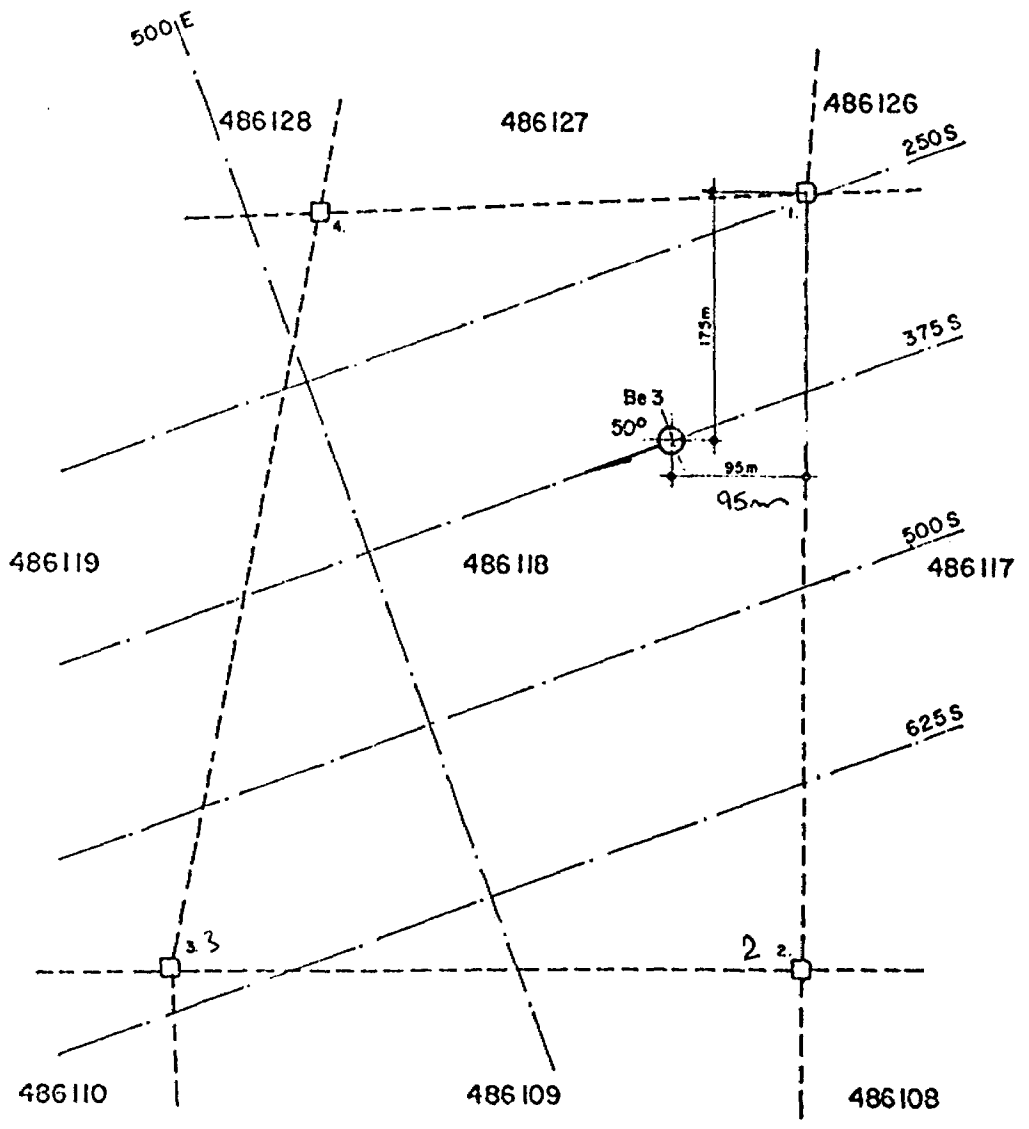
Depth		% of Core	Description & Lithology	Mineralization	Dip to C.A.	No. of Sample
From	To					
58.0	142.5		(Cont'd.) <ul style="list-style-type: none"> - contains thin stringers of po, py strongly foliated at 45° to C.A. - at 130', appears brecciated - large biotite, muscovite and smoky quartz crystals 		45°	
142.5	174.0		Felsic to Intermediate Tuff <ul style="list-style-type: none"> - fine grained - gray in colour - foliated at 45° to C.A. - locally rich in biotite (small anhedral crystals) - minor epidote rich zones - trace disseminated sulphides - po, py <ul style="list-style-type: none"> - locally up to 1% sulphides - small garnets throughout section - becomes richer in sulphides down the section 	po, py (up to 1%)	45°	
174.0	194.5		Mafic Tuff <ul style="list-style-type: none"> - fine grained - black to dark gray in colour - foliated at 45° to C.A. - rich in biotite, particularly at the end of the section - numerous small garnets throughout - trace disseminated sulphides - py, cp (?) - chlorite and calcite rich - at lower contact (194.5'), rich in sulphides <ul style="list-style-type: none"> - 10% to 20% po, py 	trace po, py (cp ?)	45°	
194.5	234.0		Felsic to Intermediate Tuff <ul style="list-style-type: none"> - fine grained - gray in colour - foliated at 45° to C.A. - rich in biotite and muscovite - disseminated and fracture fill sulphides <ul style="list-style-type: none"> - up to 1% py - locally quartz rich - massive zones up to 1" in width 	py (1%)	45°	

Be #3

Depth		% of Core	Description & Lithology	Mineralization	Dip to C.A.	No. of Sample
From	To					
194.5	234.0		(Cont'd.) - from 227.5' to 231' - rich in sulphides - up to 15% - mainly py - appears to be fracture fill along foliation - some trace cp	py (15%) cp (trace)		
234.0	237.0		Quartz zone - schistose in texture - fine grained - white to pale green in colour - barren	barren		
237.0	259.0		Felsic to Intermediate Tuff - as previously described 194.5-234' - about 2% sulphides along foliation - mainly py - from 254' to 258' - rich in sulphides - massive to semi-massive po, py - about 15% sulphides - about 2% cp locally	py (2%) py, po (15%) cp (2%)		
259.0	377.0		Mafic Tuff - as previously described (174' to 194.5') - trace disseminated py - small lapilli tuff zones within	trace py		
	377.0		END OF HOLE <u>Acid Tests</u> -50° @ Collar -45° @ 200' -45° @ 377'			



RECEIVED
 APR 15 1982
 A.M. 7:00 TO 10:00 P.M. 1982



1 CM
 1 INCH

Roger J. Caven, P.Eng.
 Chief Geophysicist
 U.M.E.X. INC.
 APR 15, 1982

Location D.D.H. Be 3
 Scale: 1:5 000
 U.M.E.X. Inc.

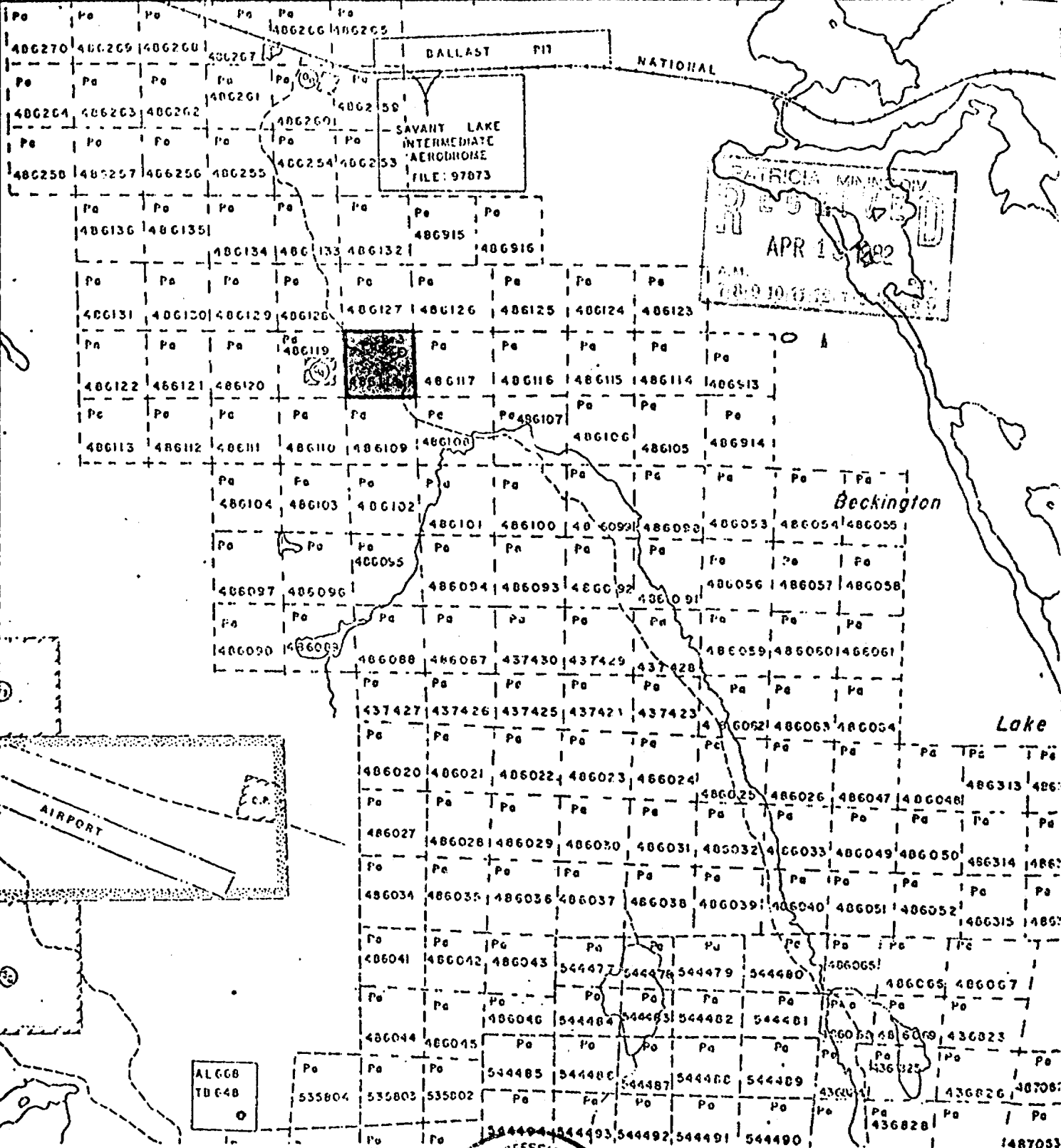
CANADIAN

2M.

3M.

4M.

5M.



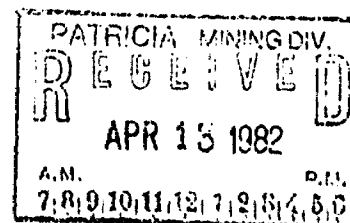
Roger J. Cavén, P. Eng.
 Chief Geophysicist
 Roger J. Cavén
 REGISTRAR
 PROFESSIONAL ENGINEERS
 APR 16 1962
 REGISTRAR'S OFFICE

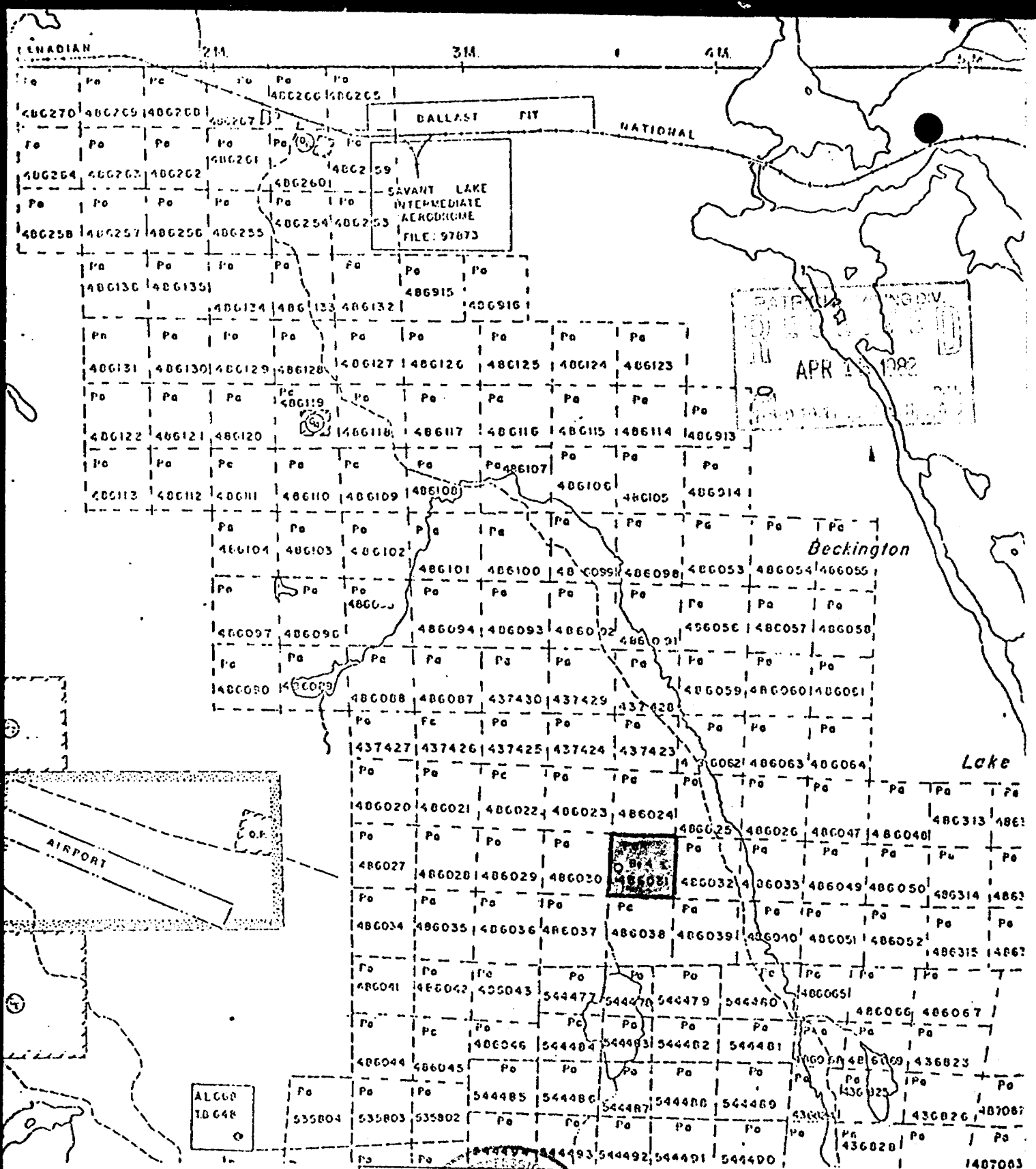
D.D.H. Be 3
 Excerpt of claim map M 1740
 Beckington Lake Area
 LOCATION MAP
 Scale: 2" = 1 mile
 UMEX Inc.

2 INCHES
 2" = 1 mi.

Be # 4

Depth		% of Core	Description & Lithology	Mineralization	Dip	No. of Sample
From	To					
235.0	287.0		Felsic Tuff - as previously described (from 104' to 206') - from 279', quartz and calcite rich - thin bands of mafic material in quartz and calcite - possible breccia zone	trace py, po		
287.0	289.0		Quartz and Calcite Zone - almost 100% quartz and calcite - minor fracture fill po	minor po		
289.0	293.0		Mafic Intrusive - coarse grained - dark gray in colour - contains randomly arranged amphiboles - about 3% garnets - possible serpentine - minor calcite - trace disseminated py	trace py		
293.0	315.0		Felsic Tuff - as previously described (104' to 206') - ground core from 297.5' to 298'	trace py, po		
	315.0		END OF HOLE <u>Acid Tests</u> -50° @ Collar -50° @ 200'			





2 INCHES
2" = 1 mi

Roger J. Coven, P. Eng.
Chief Geophysicist
SE OF ONTARIO
Apr 7 1982

DDH. Be 4
Excerpt of claim map M 1740
Beckington Lake Area
LOCATION MAP
Scale: 2" = 1 mile
UMEX Inc.

UMEX INC
44-82

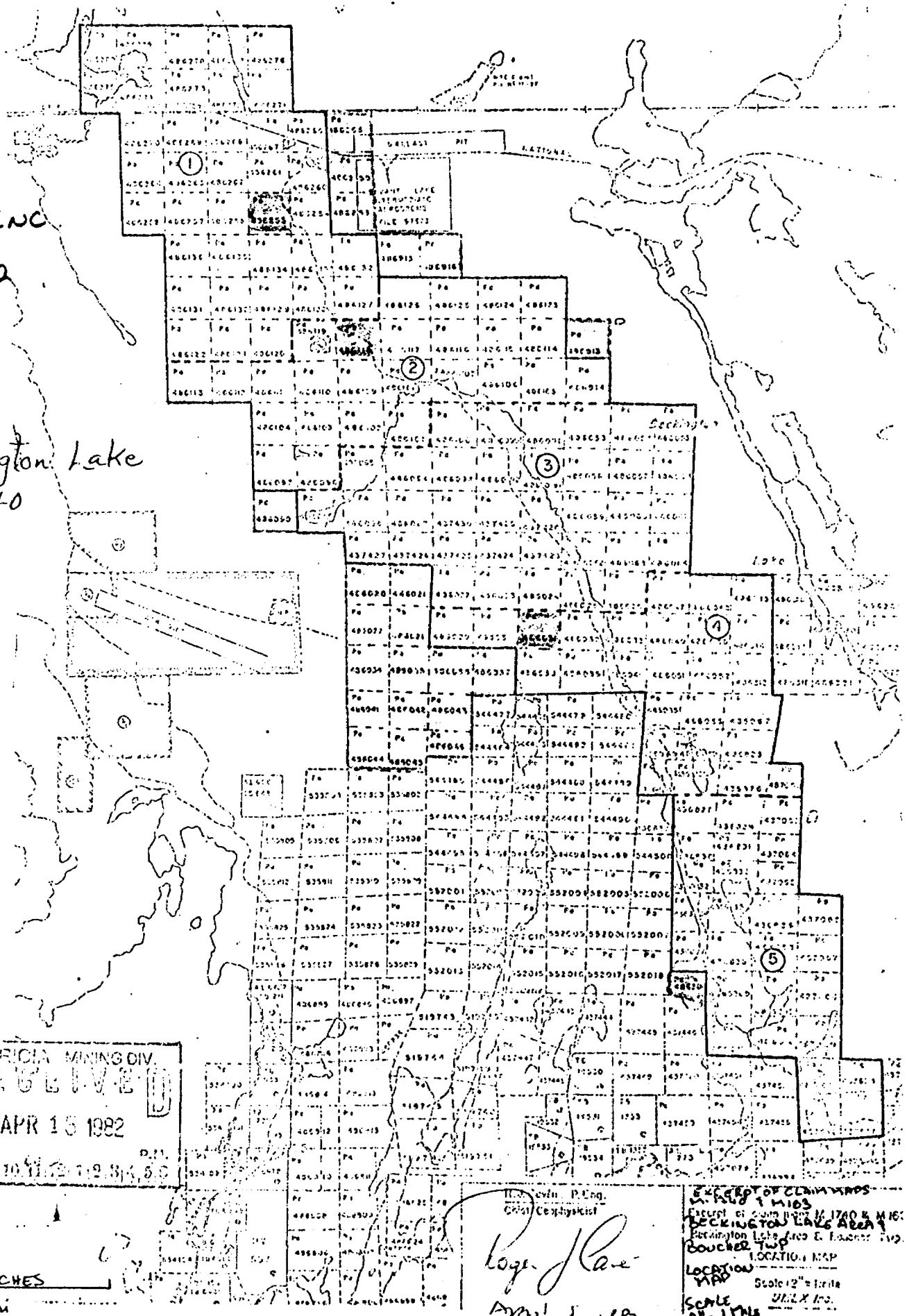
Beckington Lake
M-1740

PATRICIA MINING DIV.
RECEIVED
APR 15 1982
A.M. 7:09 P.M. 12:19 3:45.0

2 INCHES
2" = 1 mi

Loge, J. R.
April 5, 1982

EXCERPT OF CLAIM MAPS
M-1740 & M-1803
EXCERPT OF CLAIM MAPS M-1740 & M-1803
BECKINGTON LAKE AREA
Beckington Lake Area E. Eastern Twp.
BOUCHER TWP.
LOCATION MAP
SCALE 2" = 1 mile
UMEX INC.





52J02NE0056 52J02NE0014C1 BECKINGTON LAKE

900

Ministry of
Natural
ResourcesReport of Work
(Geophysical, Geological,
Geochemical and Expenditures)

Beckington Lake M-1740 52 1/2 NE (47)

82-44

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

The Mining Act

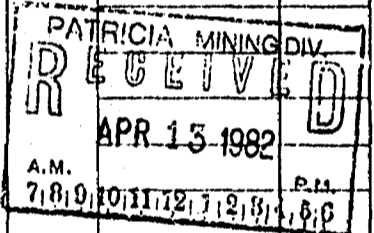
Type of Survey(s) Diamond Drilling	Township or Area Beckington Lake M-1740
Claim Holder(s) UMEX Inc.	Prospector's Licence No. T-133
Address 1935 Leslie Street, Don Mills, Ontario, M3B 2M3	
Survey Company Dominik Drilling Co.	Date of Survey (from & to) 19 10 80 08 11 80 Day Mo. Yr. Day Mo. Yr.
Name and Address of Author (of Geo-Technical report)	
Total Miles of Line-Drill 1042 feet	

Credits Requested per Each Claim in Columns at Right

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

Mining Claims Traversed (List in numerical sequence)

Mining Claim			Mining Claim		
Prefix	Number	Expend. Days Cr.	Prefix	Number	Expend. Days Cr.
Pa	486020	40			
	021	40			
	027	40			
	028	40			
	034	40			
	035	40			
	036	40			
	037	30			
	041	40			
	042	40			
	043	40			
	044	40			
	045	40			
	046	40			
	090	40			
	253	40			
	259	40			
	265	33			
	308	40			
	913	40			
	915	40			
	916	40			
Total		863			



Expenditures (excludes power stripping)

Type of Work Performed Diamond drilling (3 DDH's)
Performed on Claim(s) Pa 486255, Pa 486118, Pa 486031
Total Performed - 1042. Bal. - 179 days
Calculation of Expenditure Days Credits
Total Expenditures \$ <input type="text"/> + 15 = Total Days Credits <input type="text"/>

Pa. 486020

Total number of mining claims covered by this report of work.

22

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.

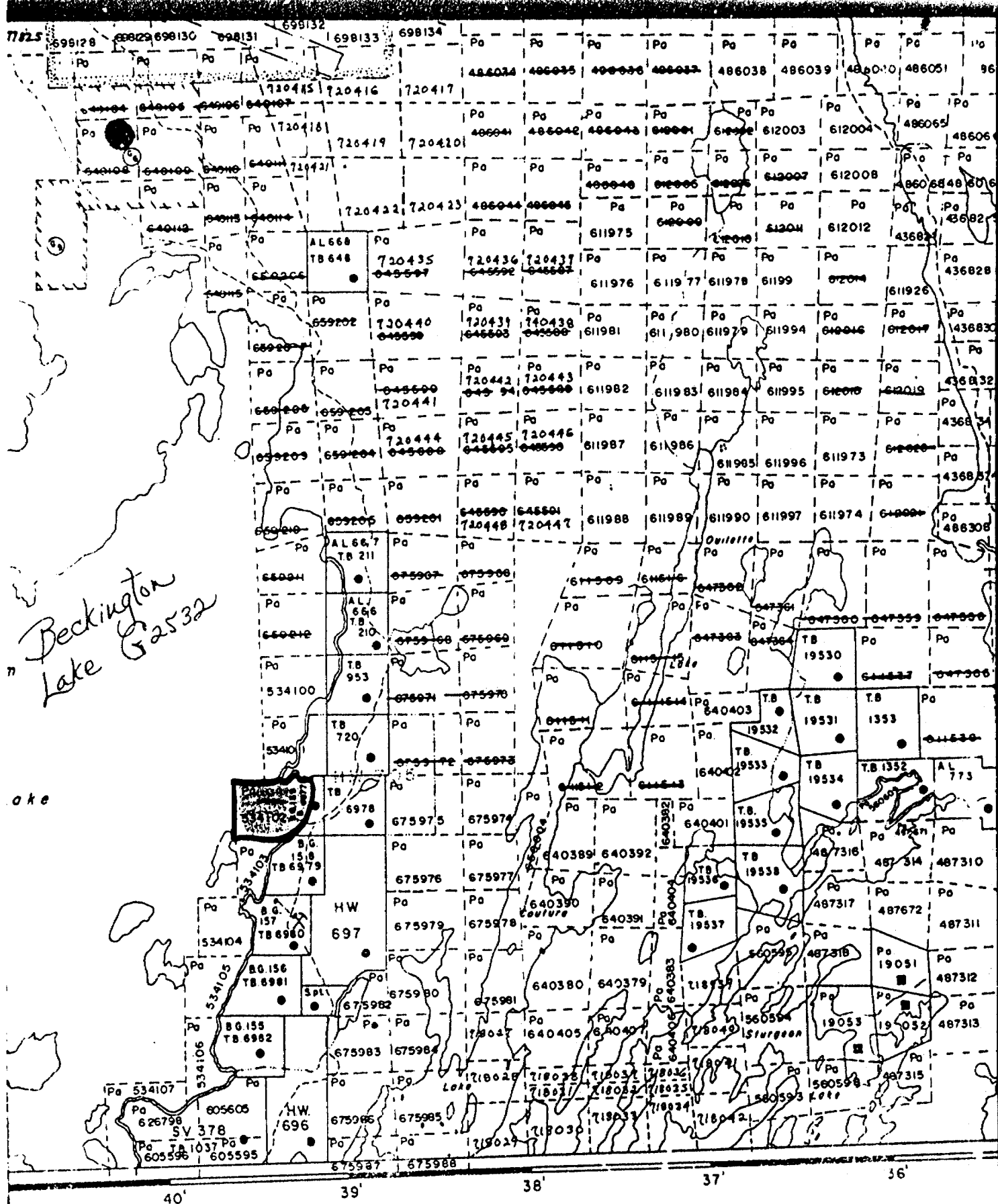
For Office Use Only	
Total Days Cr. Recorded 863	Date Recorded Apr. 13, 1982
Mining Recorder <i>Adrianson</i>	Branch Director

Date
April 2, 1982Record Holder or Agent (Signature)
Roger J. Cavén

Certification Verifying Report of Work

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

Name and Postal Address of Person Certifying Roger J. Cavén, c/o UMEX Inc., 1935 Leslie Street, Don Mills, Ontario, M3B 2M3
Date Certified April 2, 1982
Certified By (Signature) <i>Roger J. Cavén</i>



Beckington
Lake 52532

lake

Squaw Lake Area - G-2274



Report of Work
Res. Geologist

Beckington Lake G-2532

#84-103 52 1/2 NE (61)*
The Mining Act

Instructions
Supply required data on a separate form for type of work to be recorded (see table below). For Geo-technical work use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

Name and Postal Address of Recorded Holder: JOHN P. POLLOCK
Prospector's Licence No.: K-14062
111 RICHMOND ST. W., Suite 908, TORONTO, ONT. STATION A

Total Work Days Cr. claimed	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.
	Prefix	Number	Work Days Cr.		Prefix	Number	Work Days Cr.		Prefix	Number	Work Days Cr.	
<u>4182</u>	<u>PA</u>	<u>534102</u>	<u>866</u>									
		<u>534103</u>	<u>876</u>									
		<u>534104</u>	<u>60</u>									
		<u>534105</u>	<u>60</u>									
		<u>534106</u>	<u>60</u>									
		<u>534107</u>	<u>60</u>									

All the work was performed on Mining Claim(s): PA 534102

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

"WINKIE" - GW-15 - DRILL - 104' IAX - 1.25 IN CORE 1 1/2"
308' IEX - 8.75 IN DIA. CORE 7/8"

DRILL - PERSONEL:
JAMES SHIELDS - 18 1/2 MURRIEN ST., TORONTO, ONT
GARY MAKILA - 11 RUMFELDT, ALMA, P.Q.
BRUNO VIHONEN - R.R. 2, BOX 1868, BRACEBRIDGE, ONT

DRILLING COMMENCED JUNE 22/84 AND
TERMINATED JULY 17, 1984
Pa. 534097

Date of Report: July 18/84
Recorded Holder or Agent (Signature): Bruno Vihonon

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

Name and Postal Address of Person Certifying: BRUNO VIHONEN, P.O. BOX 1868, BRACEBRIDGE, ONT, P0B1E0
Date Certified: JULY 19/84
Certified by (Signature): Bruno Vihonon

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	<u>Recorded</u>	PATRICIA MINING DIV. RECEIVED JUL 19 1984 7 8 9 10 11 12 1 2 3 4 5 6 A.M. P.M.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of persons who performed manual work/operated equipment together with dates and hours of employment.	Work Sketch (as above) in duplicate
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing: footage, diameter of core, number and angles of holes.	Names and addresses of persons who performed manual work/operated equipment together with dates when drilling/stripping done.	
Land Survey	Name and address of Ontario land surveyor.	NII	NII