Diamond Drilling

Area BECKINGTON LAKE Report Nº 34

Work performed by: UMEX Inc.

Claim Nº	Hole Nº	Footage	Date	Note
Pa. 486068	BE-10A/84	32m.	NOV/84	(1)
Pa. 436828	BE-11/84	310m.	NOV/84	(1)
Pa. 436826	BE-12/84	110m.	NOV/84	(1)
TOTAL	3 DH	452 m		

Notes:

UNION MINIERE EXPLORATIONS AND MINING CORPORATION LIMITED
DRILL RECORD.

AREA BECK 1 Hole No. BE-10A/84 * Depth: 32 meters Drilled By: Bradley Bros.
ANOMALY: Moose Creek Bearing and Dip: 250°/65° Started: Nov. 17, 1984 Machine: Boyles 17A Described By:
CLAIM: Pa 486068 Local Coord. X= 499S Y= 225E Z= Completed: Nov. 18, 1984 Diam Drill: BQ Brian Wing

Depth From	Depth To	% Core	Description & Lithology	Mineralization	Dip	No. of Sample.
0	5		Fine grained felsic tuff, foliated 60° to core axis 0.45 - 0.8 - fine grained mafic band with small garnets 3.6 - 4.5 lost core			
5	32		Fine grained foliated mafic tuff interbanded with foliated to massive mafic rock containing dentritic amphiboles in a feldspar rich matrix 4.5 - 9 fine grained foliated mafic tuff with feldspar laths in groundmass and mafic fragments. 7.5 - 7.7 1 cm wide quartz veinlets 8.3 - 21 massive to weakly foliated amphibole rich mafic 14 quartz vein 1 cm with mica (muscovite) py, po 19 - 19.2 limonitic zone, highly fractured, bedding contorted 21 area of amphibolite & quartz in contorted fractures 21 - 25 fractured very fine grained tuff or flow 21 - 22 very highly fractured 25 - 25.5 massive dentritic amphiboles, coarser grained 25.5 - 26 fine grained tuff 26 - 31 massive dentritic amphiboles, volcanic rock 26.5 - 26.7 fine grained groundmass, highly contorted quartz vein 30 - 30.2 green quartz blebs with red garnets 31 - 32 fine grained massive tuffaceous rock	py, po 1%		
	32		Hole abandoned - Bit Core Barrel left in hole. Rods			

* BE-10/84 drilled parallel, 1 meter to south.

START Nov 17, 1984
FINISH NOV 18, 1984

L49+5 225 E
L4+5 225E

BE 10A - 84

250/65°

f g felsic tuff
f g felsic TUFF

f gr mafic tuff interbanded with massive amphibolitic mafic rock
F GR MAFIC TUFF INTERBANDED WITH MASSIVE AMPHIBOLITIC MAFIC ROCK

HOLE ABANDON AT 32 m

COLLAR 65°

20m

Beck 1	Ropes 17A	BE 10A-84	
Moose CR.	Bg.	250/65	20m

UNION MINIERE EXPLORATIONS AND MINING CORPORATION LIMITED
DRILL RECORD.

AREA BECK 1 | Hole No. BE 11-84 | Depth: 310 meters | Drilled By: Bradley Bros.

ANOMALY: Moose Cr. | Bearing and Dip: 250°/60° | Started: Nov. 22, 1984 | Machine: Boyles 17A | Described By: Brian Wing & David Unger

CLAIM: Pa 436828 | Local Coord. X= Y= 1250S Z= 175E | Completed: Nov. 27, 1984 | Diam Drill: BQ

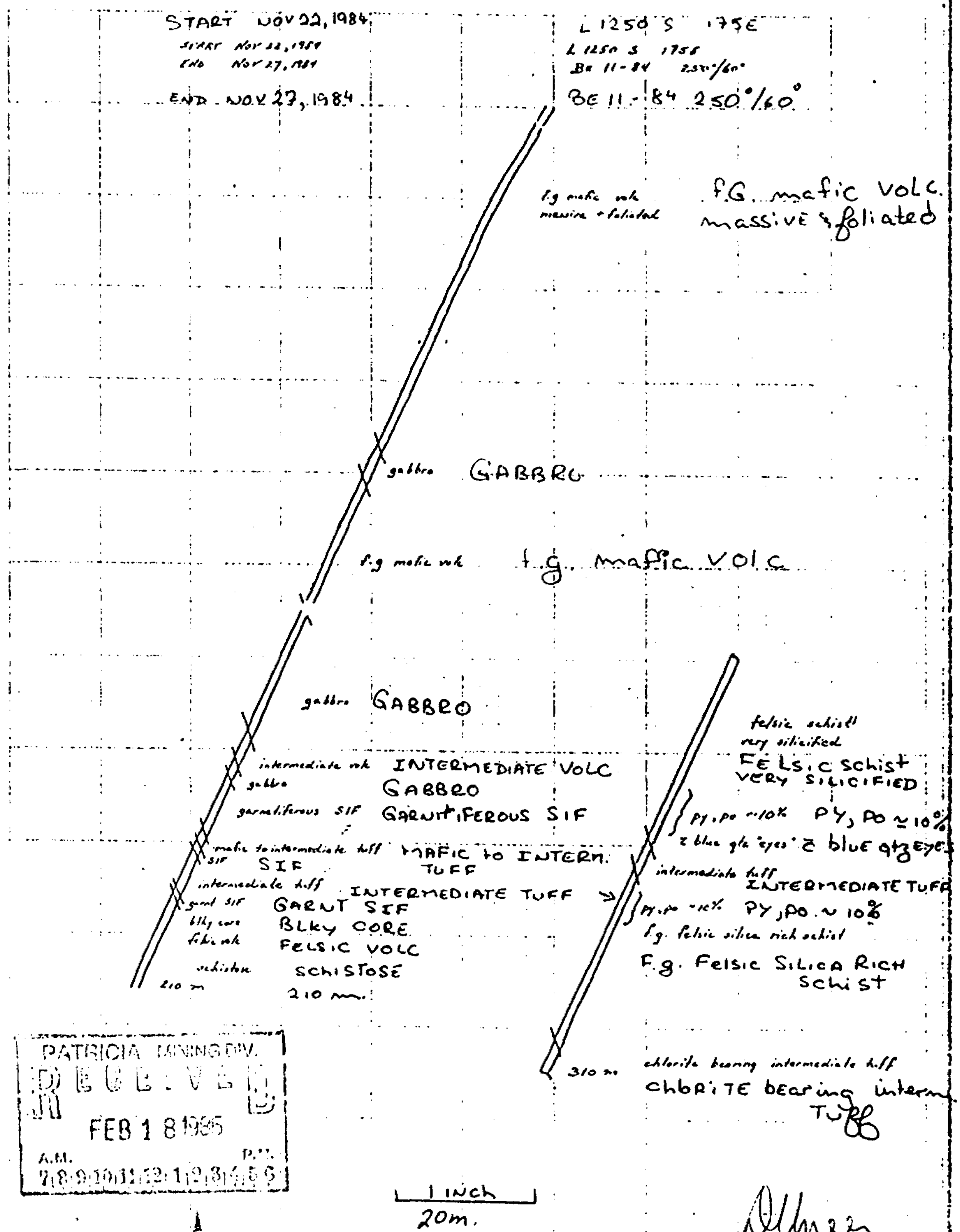
Depth meters From	To	% Core	Description & Lithology	Mineralization	Dip	No. of Sample.
0	121		Fine grained mafic to intermediate volcanic, massive areas interbanded with foliated horizons, chlorite and amphibole present, amphiboles are often dentritic			
			23-24.5 quartz veining and blocky core			
			24.5-28 strong sericitic alteration			
			47.5-48.5 blocky core, strongly shear, sericitic or hemitic alteration			
			53.5-55.5 intermediate volcanic with chlorite and hemitite alteration, foliation at right angle to core axis			
			57.5-58.5 sericitic alteration, staurolite present			
			59.5-60.5 disseminated sulfide	py ~10%		
			64 10 cm quartz vein			
			64.5-65.5 staurolite with chlorite and hemitite alteration quartz veining			
			76.7 10 cm quartz vein			
			82-90 medium grain green massive gabbro			
			114 10 cm quartz vein			
121	150		fine grain massive gabbro with minor disseminated sulfides	py & po <3%		
150	159.5		grey foliated mafic volcanic, tuffaceous in certain layers, basaltic in other layers			
			151-154 quartz veinlets			
			154-155 acidic seam	py ~ 5%		
			155.5-156 garnets present, up to 2 mm dia.			
			156-159.5 massive fine grain			
159.5	174.0		garnetiferous fine grain metasediment sulfide iron formation			
			160 grey-green banding in rock with chlorite rich layers minor disseminated sulfides in veinlets	py ~ 5%		
			166.5-166.6 blocky core			

Depth From	Depth To	% of Core	Description & Lithology	Mineralization	ip	No of Sam
174.0	190.5		mafic to intermediate volcanic tuff with small mafic phenocrysts chloritic and sericitic alteration 178 10 cm quartz vein 188.5-190.5 broken core with chlorite and sericite and alteration with limonitic stain			
190.5	254		fine grain felsic volcanic, very cherty and schistose, finely disseminated sulfides, rock is very greasy, with talc zones 195.5-198 pyritic bands, small garnets present 201-204.75 felsic tuff with cherty horizons, semi massive with py 215.5-217 brecciated felsic tuff 220-222.5 felsic volcanic with sulfides 222.5-223.5 brecciated zone with py 226-230 silicified felsic volcanic with yellowish (staurolite ?) alteration	 py < 10% py ~ 7% py < 5%		
254	259.5		chloritic section rock more intermediate, disseminated sulfides	py ~10%		
259.5	303.0		fine grain silica schist, very cherty with altered horizons, blue phenocrysts sometimes present, pyritic seams (< 2 cm)	py 5-10%		
303	305		garnetiferous zone with minor pyrite			
305	310		fine grain intermediate volcanic with chloritic alteration no visible sulfides			
	310		END OF HOLE			

Collar 250°/60°
100 m - 57°
150 m - 57°
200 m - 57°
250 m - 55°
300 m - 57°

Left 6' casing in hole
Hole started in outcrop

Dlhyer



Beck 1	Ryze 17A	BE 11-84	
Moose Cr	Bq	250°/60°	1" = 20m
Pa 436828	BRADLEY BROS	L1250S 175E	

UNION MINIERE EXPLORATIONS AND MINING CORPORATION LIMITED
DRILL RECORD.

AREA BECK 1 | Hole No. Be 12-84 | Depth: 110 meters | Drilled By: Bradley Bros.

ANOMALY: East Conductor | Bearing and Dip: 250°/50° | Started: Nov. 27,1984 | Machine: Boyles 17A | Described By: Brian Wing & David Unger

CLAIM: Pa 436826 | Local Coord. X= Y= 1250S Z= 635E | Completed: Nov. 28,1984 | Diam Drill: Bq

Depth meter From	To	% Core	Description & Lithology	Mineralization	Dip	No. of Sample
0	8'		Casing			
8'	11.5m		Mafic volcanic flow, fine grained with mafic phenocrysts, massive pyrite painting fractures and minor disseminated py 10.5-10.6 quartz vein	py < 3%		
11.5	19		Mafic volcanic tuff becoming intermediate locally, stretched felsic fragments are common, small mafic phenocrysts in the more massive sections chloritic alteration 11.5-11.8			
19	37		pyritic tuff or metasediment, very fine grain groundmass of felsic composition, cherty, contains small feldspar (plagioclase) grains. Disseminated py 20.5-22 m garnetiferous horizon 25.8-37 m groundmass felsic (dacitic), up to 50% sulfides (py, po) over 5-8 cm, sulfides parallel to foliation of core and may be along bedding planes, also sulfide dissemination and crosscutting foliation	py ~2-3% py 20-50%		
37	38		Sericitic and epidote alteration, strongly foliated with 1-2 mm cherty horizons			
38	49		Brecciated dacitic tuff, fragments lapilli to agglomerate, angular feldspar (plagioclase) phenocrysts to 1 cm, small quartz grains within plagioclase, epidote and sericitic alteration			
49	85.7		fine grain felsic volcanic 49.5-49.8 blocky core 55-58.5 sheared sericitic zone with limonite and talc alteration along fractures increasing in chlorite, epidote and sericite to 58.5 m			

Be 12-84

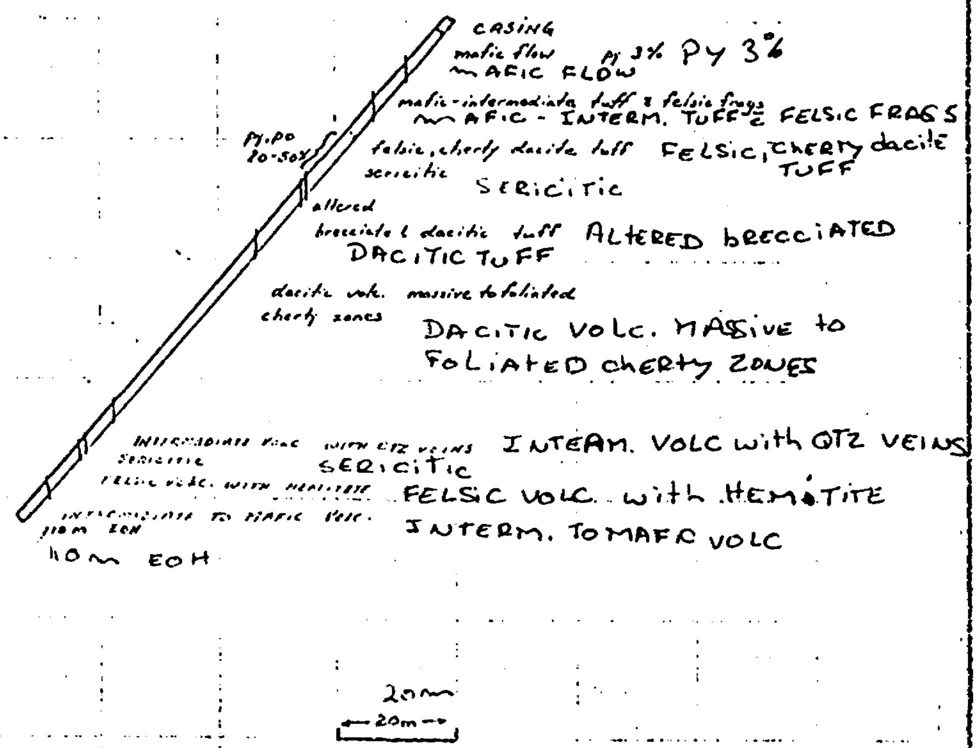
Depth From	Depth To	% of Core	Description & Lithology	Mineralization	ip	Vc of Samp
49	85.7		(Cont'd.) 62-65 m felsic fragmental with cherty clasts 70-71 2 cm talc shear, foliation perpendicular to core axis felsic fragments stretched (~20:1) 77-85.5 sericitized felsic fragmental with hemititic stain			
85.7	92		Intermediate volcanic with considerable white quartz veining			
92	93		sericitized felsic tuff with epidote, chlorite and sericite			
93	102.5		fine grain felsic volcanic tuff with hemitic alteration, small quartz veinlets, an increase in silica with depth.			
102.5	110		Intermediate to mafic volcanic tuff with stretched felsic fragments, mafic phenocrysts, minor quartz veining			
	110 m		END OF HOLE Collar 250°/50° Dip test 50 m - 48° 100 m - 47° Left 8' casing in hole.			

Bx 12-84

STARTED NOV 27, 1984.
FINISH NOV 28, 1984.

L 1250 S
635 E

250°/50°

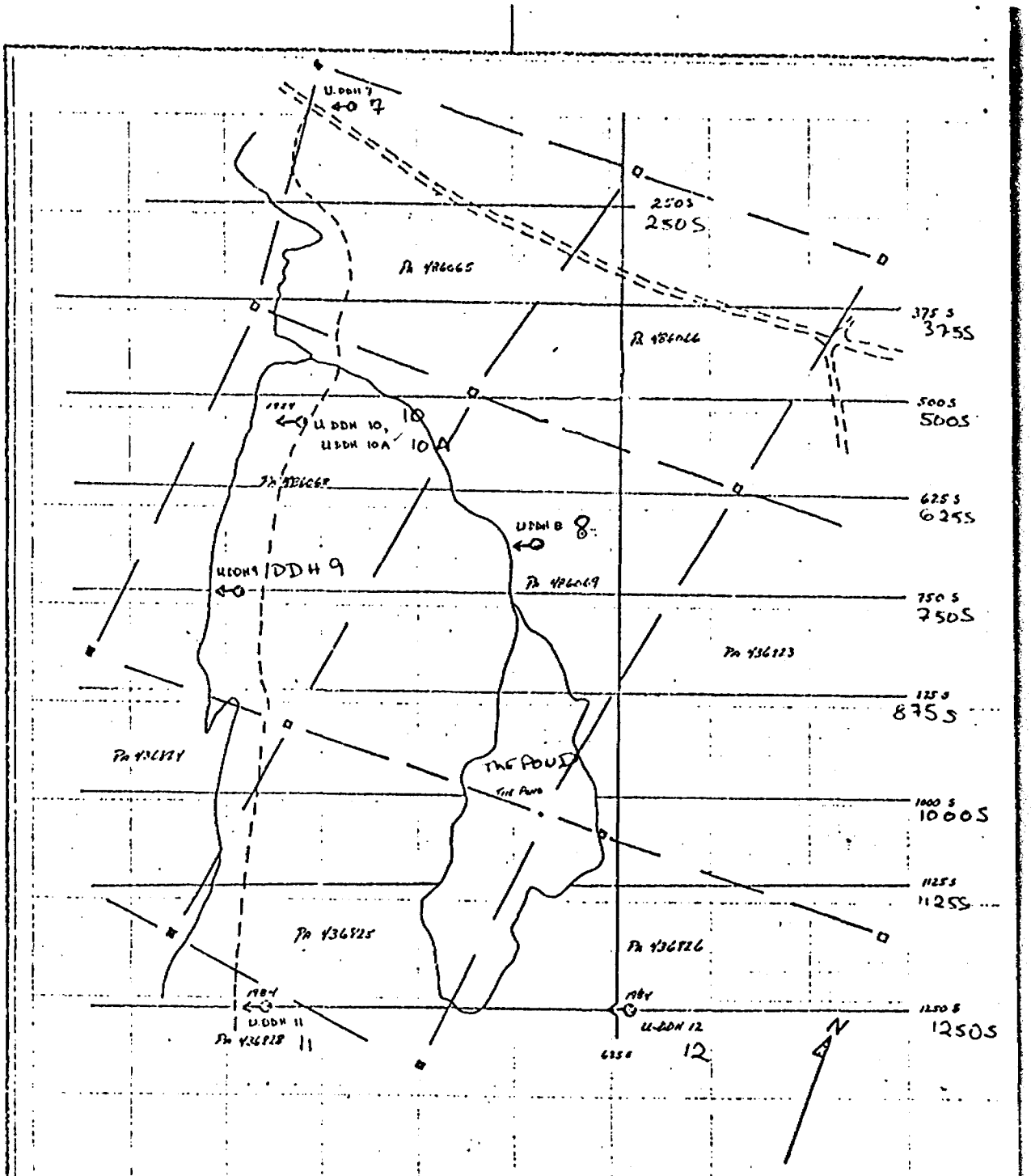


LEFT 8' CASING IN HOLE

COLLAR	50°	Collar	50°
50 m	48°	50 m	48°
100 m	47°	100 m	47°

Dilinger

BECK 1	BOYLES 17A	Bx 12-84	[illegible] CORPORATION LTD.
EAST CONVULTER	Rg.	250°/50°	1" = 20 m
43 926	KARLEY MAS	1250 S 635 E	B.N.



David Unger

BLOCK 1		DDH 7-12	1" = 125m

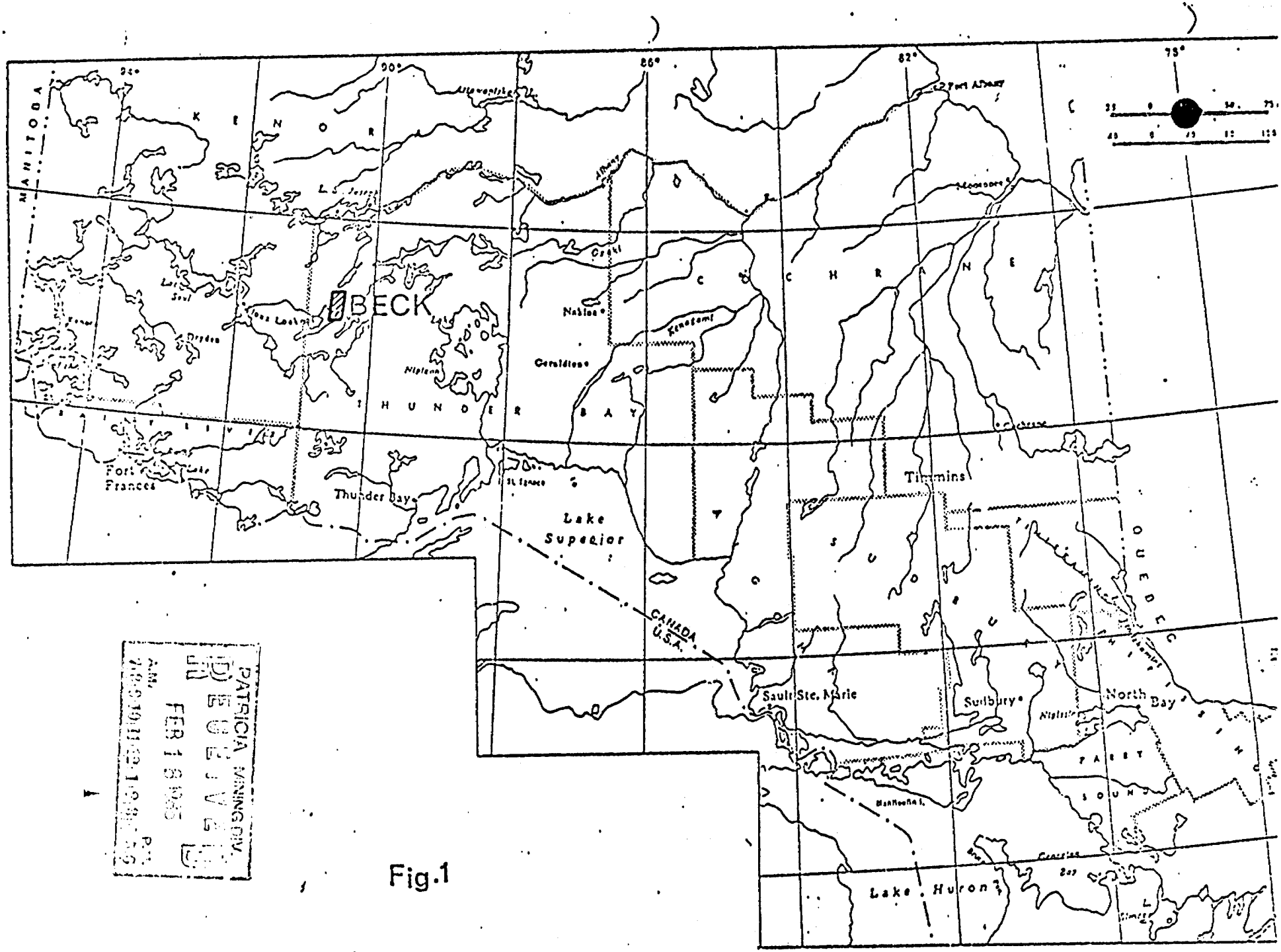
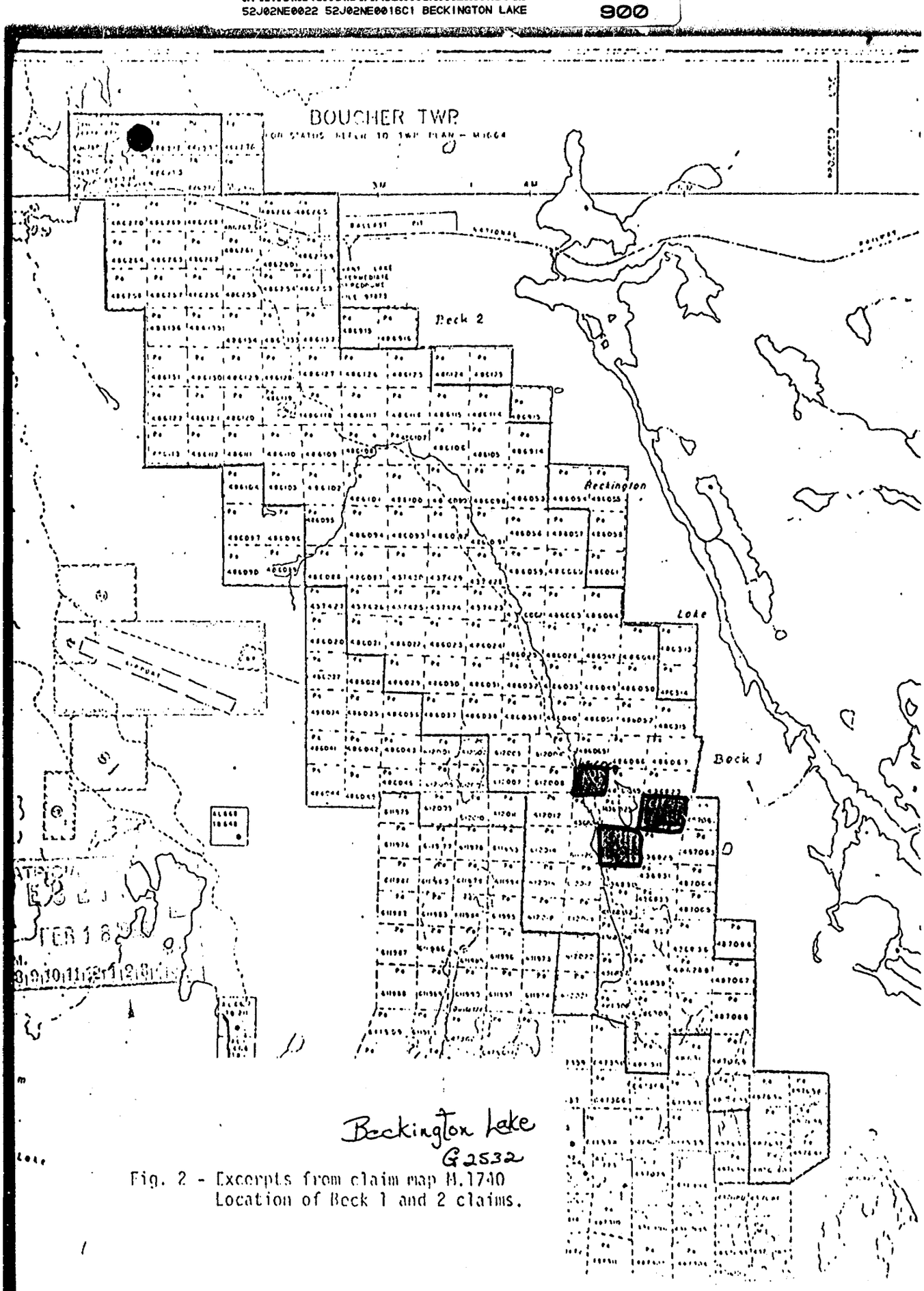
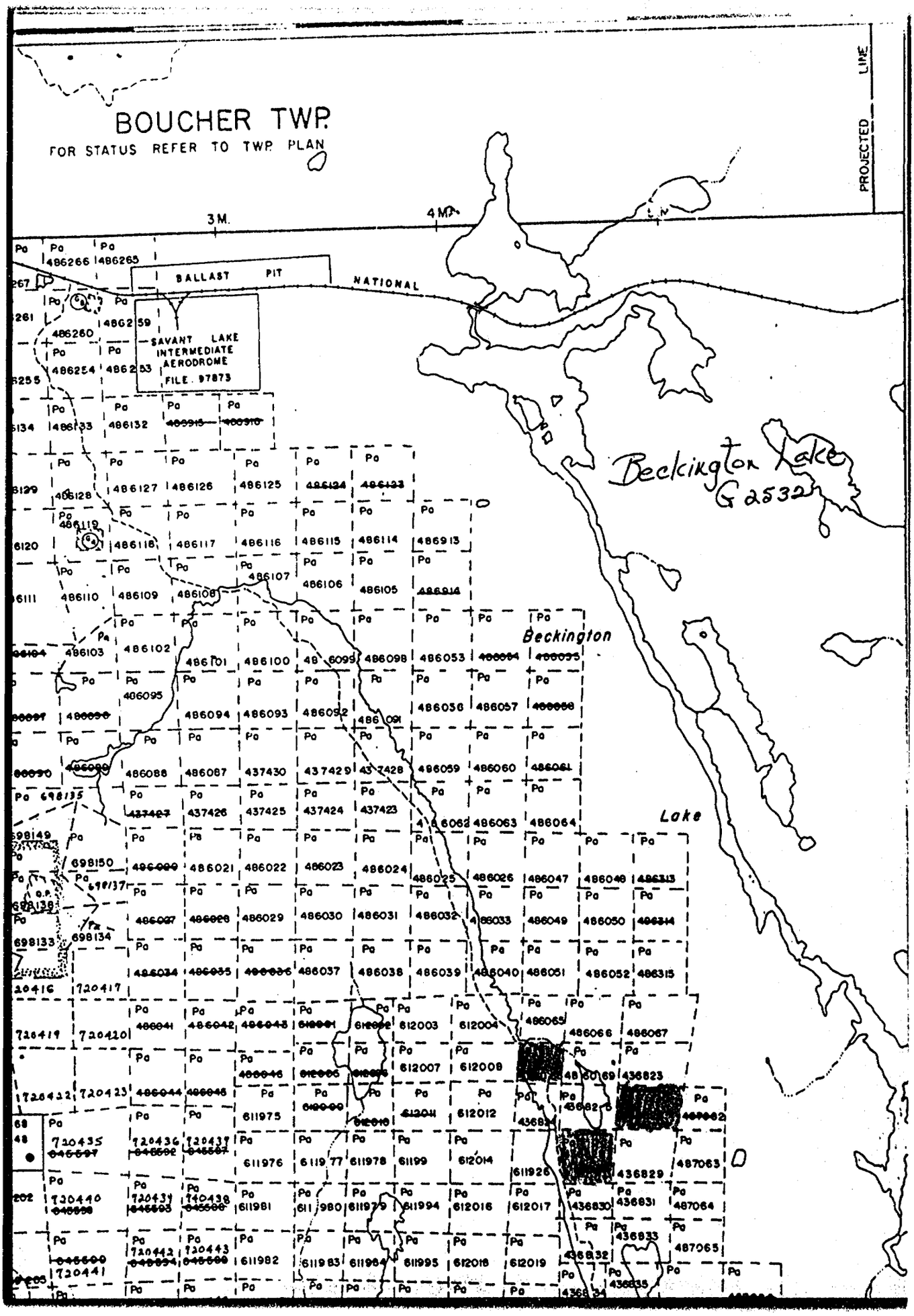


Fig.1



Beckington Lake
G2532

Fig. 2 - Excerpts from claim map M.1740
Location of Beck 1 and 2 claims.


BOUCHER TWP.
FOR STATUS REFER TO TWP. PLAN
PROJECTED LINE
3 M.
4 M.
BALLAST PIT
NATIONAL
SAVANT LAKE INTERMEDIATE AERODROME
FILE 97873
Beckington Lake
G 2532
Beckington
Lake

#84-191

Instructions - Supply required data on a separate form for each type of work to be recorded (see table below)
- For Geotechnical work use form no. 1367 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

The Mining Act

Name and Postal Address of Recorded Holder	Prospector's Licence No.
UMEX Inc 1935 Leslie Street, Don Mills, Ontario, M3B 2M3	T-133

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed: 1056	Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.
for Performance of the following work. (Check one only)	Pa	487062	32	Pa	486280	40			
☐ Manual Work		487063	20		486266	40			
☐ Shaft Sinking Drifting or other Lateral Work.		487064	20		486125	40			
☐ Compressed Air, other Power driven or mechanical equip.		487065	20		486126	40			
☐ Power Stripping		487069	20		486105	10			
☒ Diamond or other Core drilling		487640	40		436837	37			
☐ Land Survey		487641	40		486914	80			
		486275	55						

e work was performed on Mining Claim(s): Pa 486068

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

DDH BE-10/84 - Depth 322 meters - Bearing 250°, Dip 67° - Core Size BQ, drilled by Bradley Bros, November 18 to Nov. 22, 1984.

Performed 1056 days
Recorded 534 days
For Future Use 522 days

The remaining days to be held in abeyance for future submission.

Pa. 436823

Date of Report	Recorded Holder or Agent (Signature)
Dec. 12, 1984	

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	Date Certified	Certified by (Signature)
Mr. Brian Wing, c/o UMEX Inc, 1935 Leslie Street, Don Mills, Ontario, M3B 2M3	Dec. 12, 1984	

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	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		
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Diamond or other core drilling	Signed core log showing: footage, diameter of core, number and angles of holes.		Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil

7GR 1811(3)

Beckington Lake G2532 52 J/2 NE (73)

Ministry of Natural Resources — Ontario

Report of Work

#85-40

Res. Geologist

The Mining Act

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

Name and Postal Address of Recorded Holder	Prospector's Licence No.
UMEX Inc	T-133
1935 Leslie Street, Don Mills, Ontario M3B 2M3	

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.
1482	See attached Schedule								

for Performance of the following work. (Check one only)

- ☐ Manual Work
- ☐ Shaft Sinking Drifting or other Lateral Work.
- ☐ Compressed Air, other Power driven or mechanical equip.
- ☐ Power Stripping
- ☐ Diamond or other Core drilling
- ☐ Land Survey

All the work was performed on Mining Claim(s): La. 486068, 436828; 436826

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

DDH BE-10A/84 - Depth 32 meters - Bearing 250°, Dip 55° - Core Size BQ drilled by Bradley Bros., November 17 to November 18, 1984

DDH BE-11/84 - Depth 310 meters - Bearing 250°, Dip 60° - Core Size BQ drilled by Bradley Bros., November 22 to November 27, 1984.

DDH BE-12/84 - Depth 110 meters - Bearing 250°, Dip 50° - Core Size BQ drilled by Bradley Bros., November 27 to November 28, 1984.

32
310
110
452

Balance from #84-171 - BE-10/84		522 days
This submission:	BE-10A/84	105
	BE-11/84	1,017
	BE-12/84	360
	Total	2,004 days
	Using	1,882
	Remaining	122 days

for future use La. 436823

PATRICIA MINING DIV. RECEIVED FEB 18 1985 A.M. P.M.

Recorded

Date of Report	Recorded Holder or Agent (Signature)
12 Feb 1985	David Unger

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	Date Certified	Certified by (Signature)
David Unger, c/o UMEX Inc, 1935 Leslie St., Don Mills, Ont. M3B 2M3	12 Feb 1985	David Unger

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	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		
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Diamond or other core drilling	Signed core log showing: footage, diameter of core, number and angles of holes.		Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyer.	Nil	Nil

7BB (81/3)

BECKINGTON LAKE

DIAMOND DRILLING

Pa 436833	40	486115	20
834	10	116	20
436838	20	117	20
437423	20	118	40
424	27	119	40
425	27	120	40
437430	27	486127	40
486023	33	128	20
024	33	129	20
025	20	130	40
026	13	131	20
486030	20	486133	20
031	13	134	20
486033	20	135	20
486038	13	136	20
486047	27	486254	20
486050	20	255	20
051	13	256	40
486053	40	257	40
486056	20	258	40
486059	20	486260	40
060	33	261	20
486062	20	262	40
063	40	263	27
486092	27	264	27
093	27	486267	33
094	40	268	33
486098	27	269	13
099	27	270	33
100	40	486274	13
101	40	486277	13
102	40	486279	13
486106	20	486308	40
107	40	612007	40
108	40		

Total claims : 69 claims

Total Credits: 1,882 days

Beckington Lake G2532 52 J/2 NE (73)

Ministry of Natural Resources
Ontario

Report of Work

#85-46

Res. Geologist

The Mining Act

Instructions - Supply required data on a separate form for each 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	Prospector's Licence No.
UMEX Inc	T-133
1935 Leslie Street, Don Mills, Ontario M3B 2M3	

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed: 93	Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.	Mining Claim Prefix	Mining Claim Number	Work Days Cr.
for Performance of the following work. (Check one only)	Pa	486272	13						
☐ Manual Work		486109	40						
☐ Shaft Sinking Drifting or other Lateral Work		486110	40						
☐ Compressed Air, other Power driven or mechanical equip.									
☐ Power Stripping									
☐ Diamond or other Core drilling									
☐ Land Survey									
Core Specimens									

All the work was performed on Mining Claim(s): 486068, 436826, 436828

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

93 days credit for Core Specimens, to be sent under separate cover.

PATRICIA MINING DIV.
RECEIVED
FEB 18 1985
A.M. P.M.

Recorded

Pa. 437423

Date of Report	Recorded Holder or Agent (Signature)
12 Feb 1985	David Unger

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		
David Unger, c/o UMEX Inc, 1935 Leslie St., Don Mills, Ont. M3B 2M3		
	Date Certified: 12 Feb 1985	Certified by (Signature): David Unger

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	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		
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Diamond or other core drilling	Signed core log showing: footage, diameter of core, number and angles of holes.		Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil

7568 (81/3)

BECK PROJECT

CORE SPECIMENS

HOLE BE-10/84 Samples 83401 to 83440 (40 samples)

Sample Locations (m):		
	5.0	166.0
	10.0	172.0
	21.6	182.5
	29.0	188.5
	38.0	199.2
	46.8	205.0
	54.2	212.7
	58.7	217.0
	69.1	224.0
	79.4	236.0
	83.8	244.9
	92.5	253.5
	97.1	256.6
	108.8	265.1
	117.5	276.7
	126.4	281.5
	133.5	291.5
	141.0	300.5
	149.8	308.0
	157.0	315.5

HOLE BE-11/84 Samples 83441 to 83479 (39 samples)

Sample Location (m):		
	5.6	167.5
	11.0	170.5
	18.0	179.0
	25.2	190.5
	36.1	198.0
	45.5	205.5
	53.0	213.5
	63.0	220.5
	69.0	231.5
	79.0	237.5
	86.5	243.5
	93.5	253.0
	102.1	257.5
	108.0	267.5
	117.0	273.0
	126.5	283.5
	132.5	291.0
	140.0	299.0
	151.6	306.5
	157.0	

BECK PROJECT - CORE SPECIMENS

HOLE BE-12/84 Samples 83480 to 83493 (14 samples)

Sample Locations (m):		
	6.9	62.6
	14.2	71.5
	20.0	75.7
	30.1	87.2
	37.2	94.5
	44.2	100.2
	53.0	108.5