



52L08SW2003 2.19136 TREELINED LAKE

010

19136

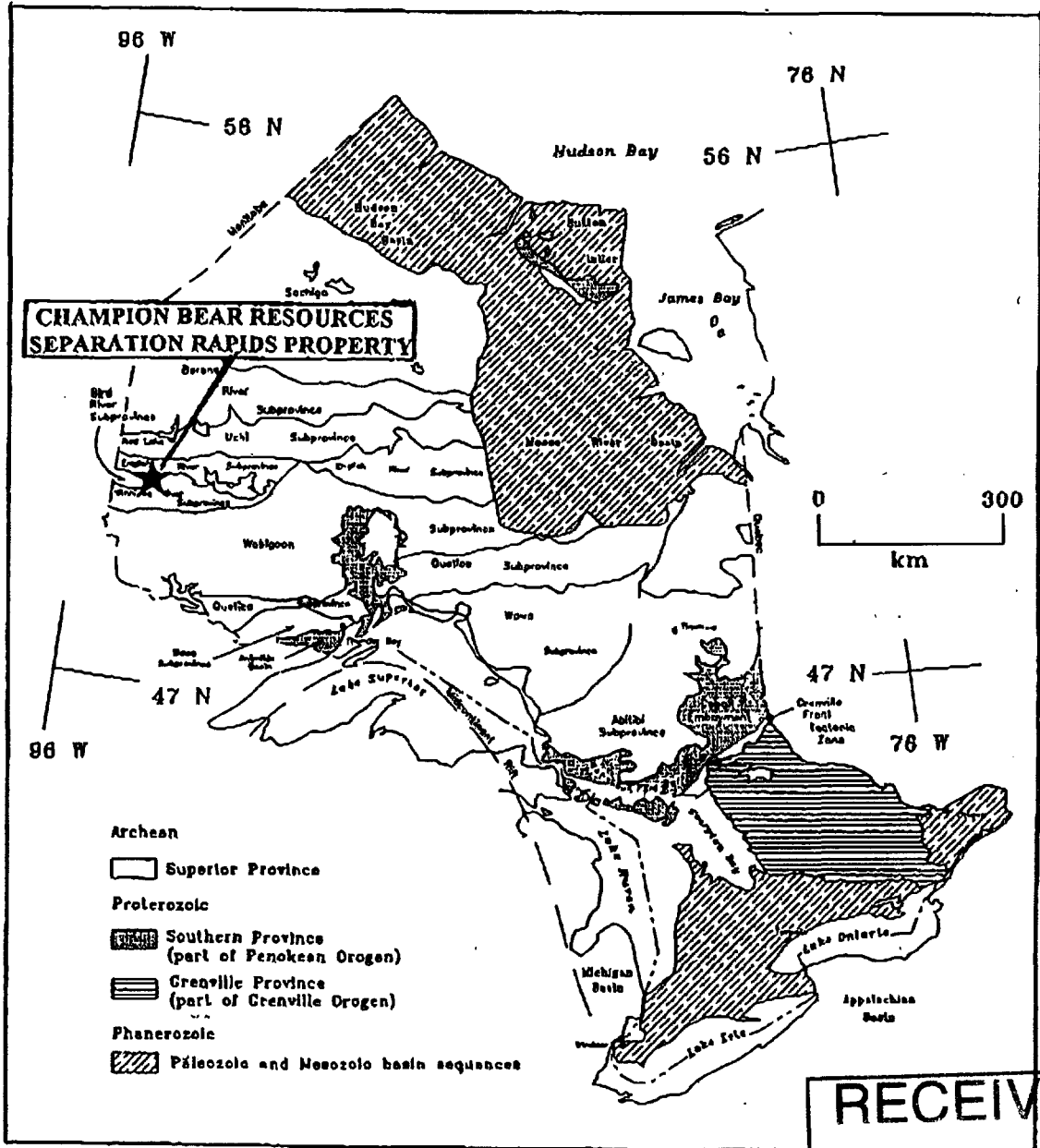


Figure 1: Regional Location and Geological Map of Champion Bear's Separation Rapids Rare Metal Property (After OGS Map by Thurston, 1991)

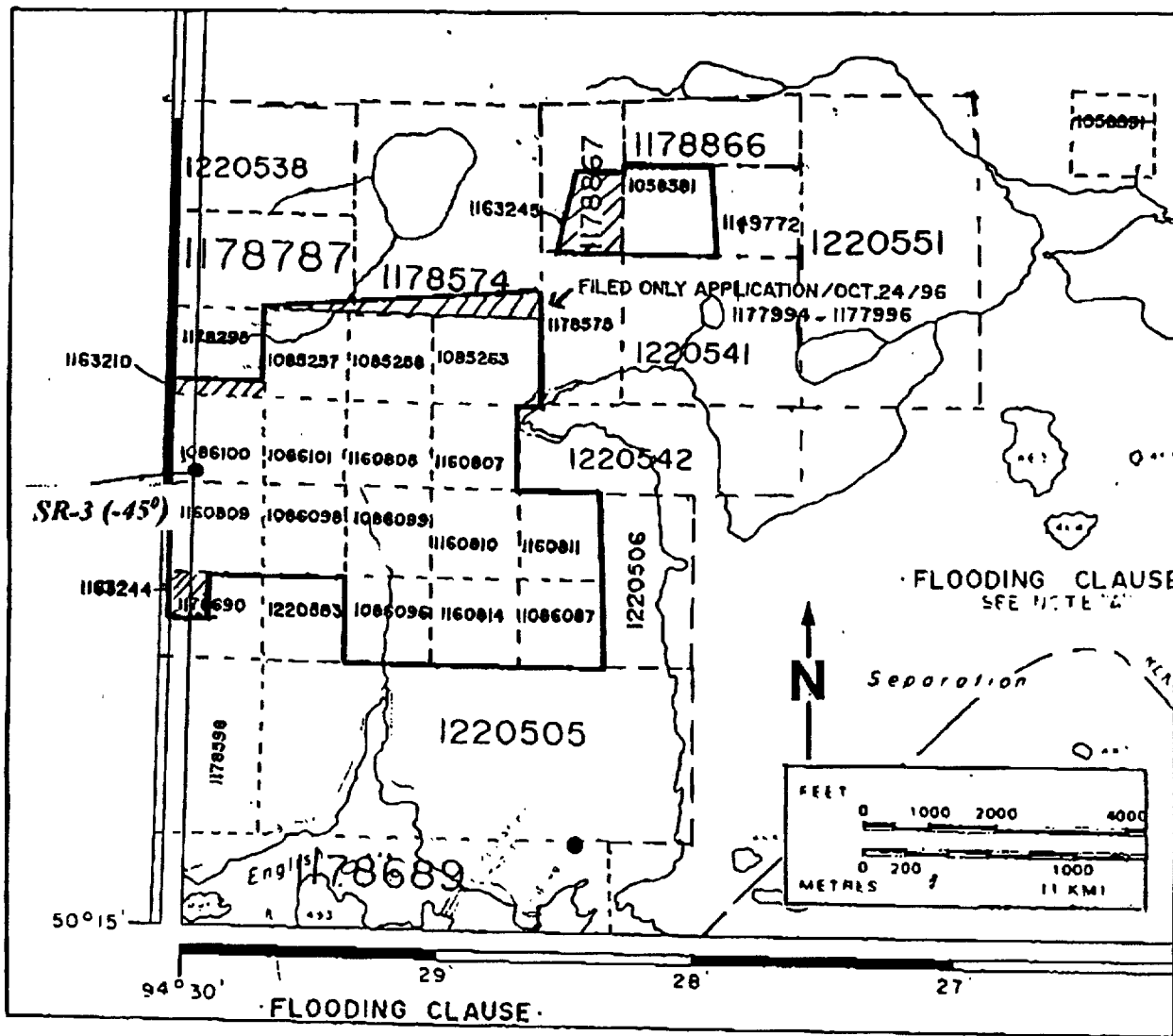


Figure 2: Claim Sketch Map Showing Champion Bear's Separation Rapids Rare Metal Property; (Part of MNDM Claim Index Map G.2651, Treelined Lake Area).

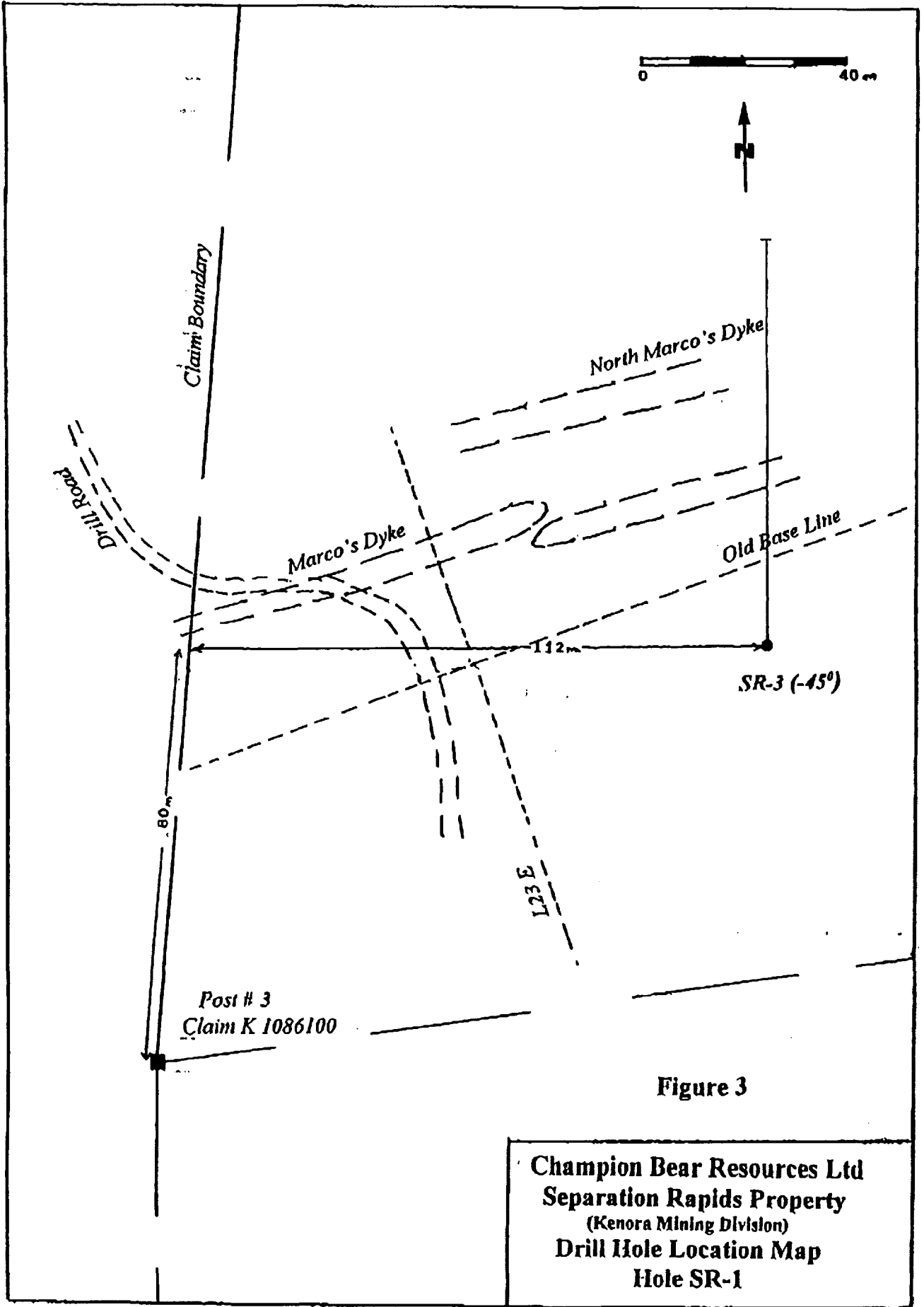
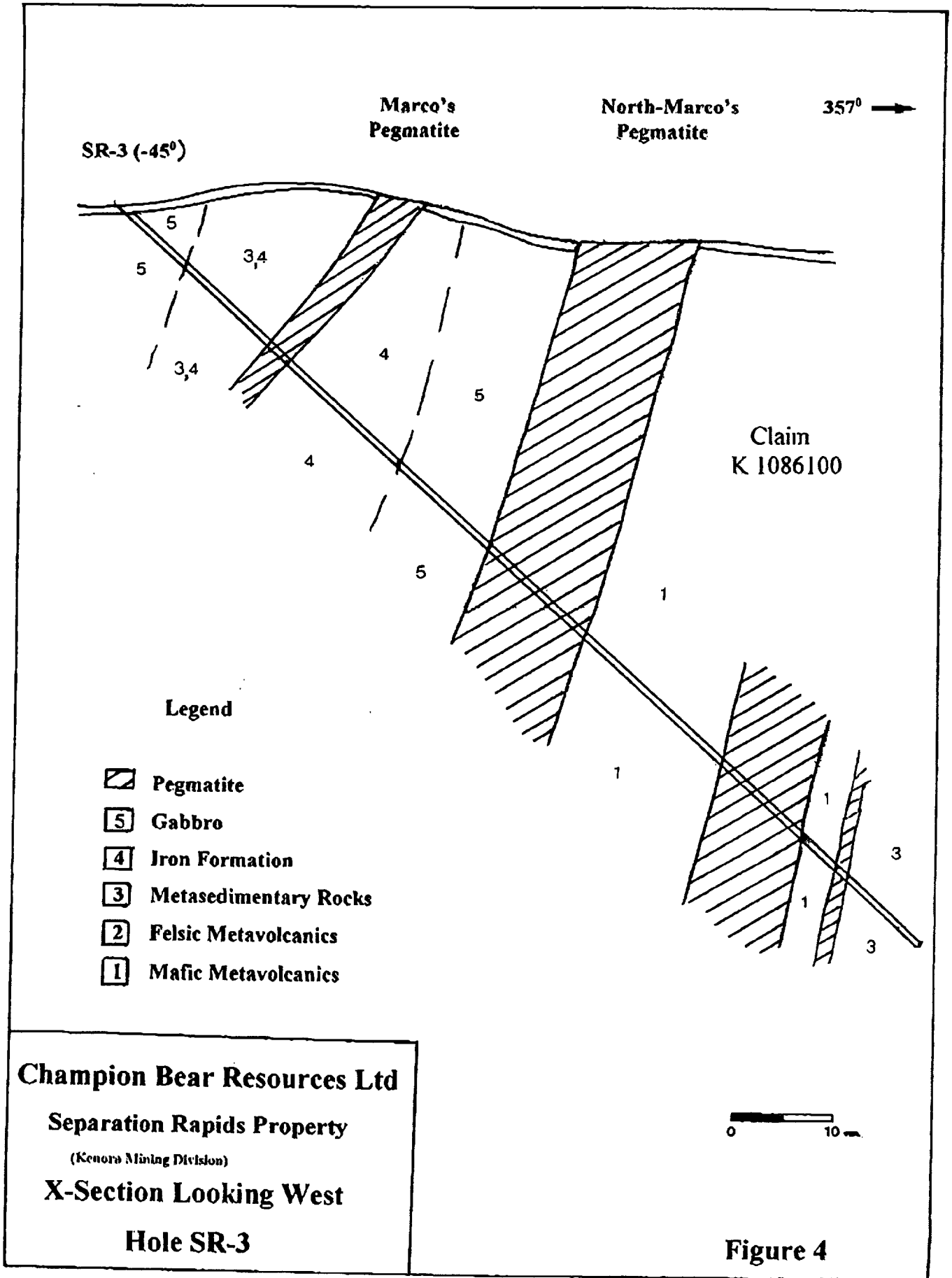


Figure 3

Champion Bear Resources Ltd
Separation Rapids Property
(Kenora Mining Division)
Drill Hole Location Map
Hole SR-1



CHAMPION BEAR RESOURCES

DIAMOND DRILL LOG

PROPERTY: SEPARATION RAPIDS
 HOLE No.: SR3
 Collar Eastings: 2355.00
 Collar Northings: -15.00
 Collar Elevation: 0.00
 Grid: GRID J
 CLAIM # 1086100

Collar Inclination: -45.00
 Grid Bearing: 0.00
 Final Depth: 108.00 metres
 NQ CORZ
 DATED SEPT 1997

Logge
 Date:
 Down-
 DRILL

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS					
							TIN	LITHIUM	RUBIDIUM	CESIUM T		
0	1.5	OVERBURDEN (OB) Casing.										
1.5	8.9	Gabbro: Cgr.: black, massive moderately fractured 8.9 contact @ 20 deg TCA.										
8.9	20.5	Sediment/I.F.: 8.9 - 11.7 Fine clastic wacke, to siliceous wacke 11.7 - 16.4 a sequence of interbedded siliceous felsic sed bands with dark grey to black, bio & gar units - minor Py 16.4 - 20.5 oxide & silicate facies I.F. 25% magnetite beds, 20% green silicate +/- gar beds remainder is cherty & minor sil. wacke - mod po. with mag 20.5 contact at 80 deg TCA.										
20.5	22.5	Pegmatite/apalite: Pink to grey unit with coarse veins on contacts, apalite core. 20.5 - 20.8 Coarse pink to white peg. with 1 - 2% brown cassiterite/wodgenite, minor very pale pink	104553 104554	20.50 21.50	21.50 22.45	1.00 0.95	987 103	280 393	1948 1551	433 289		

EXTRA PAGE. 001

CHAMPION BEAR RESOURCES

DIAMOND DRILL

PROPERTY: SEPARATION RAPIDS
 HOLE No.: SR3

Logged by: A. PRYSLAK
 Date: 25 SEPT 1997
 Down-hole Survey: ACID
 DRILLED BY ST. LAMBERT

SIUM TANTALUM

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO
		garnet otherwise mainly feld & musc. 20.8 - 22.4 Aplite/ fgr. granite reddish, grading into white very uniform texture occasional spec of black metallics 22.4 - 22.5 coarse white peg. with green chlorite flakes. LC @ 80 deg TCA.			
22.5	37.6	I.F.: Green to gray banded unit. So = 75 deg TCA. cut by small aplite dyke with a minor cgr. phases 25.6 - 26.0 contacts @ 80 deg but opposite to bedding 26.6 - 29.0 pink aplite - cass. on contacts for 4 - 5cm contacts @ 80 deg, opposite So 29.8 - 30.4 same as above 33.1 - 37.6 sed. becoming more felsic towards lower section; minor po with the dark green. amph.bands	104555 104556	28.60 29.85	29 30
37.6	49.9	Gabbro: Med gr., black to dark green. upper contact from 37.6 - 39.6 is st. fol., wk. bio. 37.6 Contact @ 40 deg TCA. 49.9 contact @ 40 deg TCA.			
49.9	62.9	Pegmatite: Very coarse, white with abundant muscovite, moderate quartz.	104557 104558 104559	49.90 51.00 52.00	51 52 53

433 321
 289 79

HOLE No:

ILL LOG

002

PAGE.08

EXTRA PAGE.

705 856 1147



	TO	WIDTH	ASSAYS				
			TIN	LITHIUM	RUBIDIUM	CESIUM	TANTALUM

)	29.00	0.40	77	181	3196	219	126
;	30.40	0.55	93	440	3930	434	92

)	51.00	1.10	49	2000	4283	785	45
)	52.00	1.00	521	1446	4864	1320	227
)	53.00	1.00	60	1233	2481	922	47

HOLE No: SR3

JAN 11 '99 14:55

CHAMPION BEAR RESOURCES

DIAMOND DRILL LOG

PROPERTY: SEPARATION RAPIDS
HOLE No.: SR3

Page 3

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS				
							TIN	LITHIUM	RUBIDIUM	CESIUM TANTALUM	
		49.9 - 53.0 Qtz-Feld-Musc with minor yellowish streaks of alteration on fractures.	104560	53.00	54.00	1.00	31	623	1641	552	29
		occ. grain of Fa.	104561	54.00	55.00	1.00	44	730	6770	1320	31
		53.0 - 56.5 Large white K-spar blocks to 1/2 M.	104562	55.00	56.00	1.00	84	1463	6520	1020	36
		56.5 - 60.5 White to grey, blocky peg. - coarse musc. blocks dominant; minor oxides, black to brown at 58.5 - 60.5	104563	56.00	57.00	1.00	109	1685	4293	933	105
		60.5 - 62.2 Aplitic banded unit with small orange specs of alteration - possible petalite with the coarser units;	104564	57.00	58.00	1.00	55	970	2111	583	28
		minor oxides.	104565	58.00	59.00	1.00	287	1008	2117	725	96
		62.2 - 62.9 Coarse white peg.	104566	59.00	60.00	1.00	90	1670	3751	1060	59
		Qtz - pet? - albite.	104567	60.00	61.00	1.00	111	941	2116	456	76
		UC @ 40 deg	104568	61.00	62.20	1.20	90	557	2281	430	71
		LC @ 55 deg	104569	62.20	62.90	0.70	29	193	471	94	67
62.9	81.1	M.V. and minor seds: Dark green, well fol. 55 - 60 big TCA; possibly flow or massive tuffs 73.0 - 76.8 sed band - minor chert & po 75.0 15cm. coarse pink peg & gar @ contacts 45 & 70 deg respectively. 81.1 contact @ 40 deg TCA.									
81.1	92.4	Pyroclastic: White c.gr., with minor pink K felds quite fresh and unaltered 10 - 15% musc; 5% Qtz.	104570	81.10	82.00	0.90	34	219	2106	336	60
			104571	82.00	83.00	1.00	69	459	1685	352	66
			104572	83.00	84.00	1.00	35	507	4108	909	74
			104573	84.00	85.00	1.00	60	944	2160	523	49

HOLE No: SR3

CHAMPION BEAR RESOURCES

DIAMOND DRILL LOG

PROPERTY: SEPARATION RAPIDS
HOLE No.: SR3

Page 2

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS						
							TIN	LITHIUM	RUBIDIUM	CESIUM	TANTALUM		
		garnet otherwise mainly feld & musc. 20.8 - 22.4 Aplite/ fgr. granite reddish, grading into white very uniform texture occasional spec of black metallics 22.4 - 22.5 coarse white peg. with green chlorite flakes. LC @ 80 deg TCA.											
22.5	37.6	1.F. : Green to grey banded unit. So = 75 deg TCA. cut by small aplite dyke with a minor cgr. phases 25.5 - 26.0 contacts @ 80 deg but opposite to bedding 28.6 - 29.0 pink aplite - cass on contacts for 4 - 5cm contacts @ 80 deg. opposite So 29.8 - 30.4 same as above 33.1 - 37.6 sed. becoming more felsic towards lower section; minor po with the dark green. amph.bands	104555 104556	28.60 29.85	29.00 30.40	0.40 0.55	77 93	181 440	3196 3930	219 434	126 92		
37.6	49.9	Gabbro: Red gr., black to dark green. upper contact from 37.6 - 39.6 is st. fol., wk. bio. 37.5 Contact @ 40 deg TCA. 49.9 contact @ 40 deg TCA.											
49.9	62.9	Pegmatite: Very coarse, white with abundant muscovite, moderate quartz.	104557 104558 104559	49.90 51.00 52.00	51.00 52.00 53.00	1.10 1.00 1.00	49 521 60	2000 1446 1233	4283 4864 2481	785 1320 922	45 227 47		

HOLE No: SR3

CHAMPION BEAR RESOURCES

DIAMOND DRILL LOG

PROPERTY: SEPARATION RAPIDS
 HOLE No.: SR3

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS				
							TIN	LITHIUM	RUBIDIUM	CESIUM TANTALUM	
		81.1 - 84.5 Pink marginal phase with chl. inclusions?	104351	85.00	86.00	1.00	118	1096	3048	692	47
		84.5 - 86.5 White massive albite - Qtz - musc ??	104352	86.00	87.00	1.00	44	1259	1232	1230	72
		86.5 Clay gouge seams @ 45 deg TCA.	104353	87.00	88.00	1.00	35	748	1566	443	74
		86.5 - 92.4 Minor aplite banding and wk orange spec.	104354	88.00	89.00	1.00	33	919	2869	695	61
		alteration: minor black specs with some of the aplite	104355	89.00	90.00	1.00	52	700	3656	787	104
		sections (10 - 15% of unit)	104356	90.00	91.20	1.20	47	392	5250	918	70
		LC @ 50 deg	104357	91.20	92.40	1.20	39	165	4596	544	112
92.4	96.5	MAFIC VOLCANICS: Dark green, amphibolite; fgr., massive									
96.5	97.7	Pegmatite: Dark salmon pink, cgr with minor black tour. and possibly bio.; V - minor Qtz some white felds. contacts @ 80 deg but quite irregular.	104358	96.50	97.70	1.20	17	191	2929	219	101
97.7	108.0	Sediments: Well banded, dark green to grey units; minor silicate I.F. bands; So @ 60 deg TCA. minor po near lower contact.									
	108.0	E.O.H									



M. Prodd

HOLE No: SR3

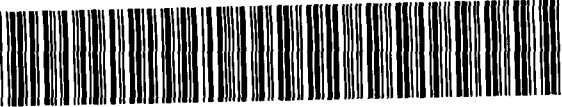


Ministry of Northern Development and Mines

Declaration of Assessment Work Performed on Mining Land

Transaction Number (office use)
W. 9910.0000H
Assessment Files Research Imaging

Form 0240 and 0241, R.S.O. 1990



52L08SW2003 2.19136 TREELINED LAKE 900

Sections 05(2) and 06(3) of the Mining Act. Under section 6 of the Mining Act, this work and correspond with the mining land holder. Questions about this collection sent and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

Instructions: - For work performed on Crown Lands before recording a claim, use form 0240, 19136
- Please type or print in ink.

1. Recorded holder(s) (Attach a list if necessary)

Name Champion Bear Resources Ltd.	Client Number 116945
Address 2005-9th St. S.W. Calgary Alberta T2T 3C4	Telephone Number (403) 229-9522 / (205) 856-2018
Name	Fax Number (403) 229-9518 / (205) 856-1147
Address	Client Number
	Telephone Number
	Fax Number

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

Geotechnical: prospecting, surveys, assays and work under section 18 (regs) Physical: drilling stripping, trenching and associated assays Rehabilitation

Work Type: **Diamond Drilling**

Office Use	
Commodity	1
Total \$ Value of Work Claimed	16672. ⁰⁰
NTS Reference	
Date Work Performed From 25 09 97 To 26 09 97	
Global Positioning System Data (if available)	Township/Area Treelined Lake Area
	M or G-Plan Number G-2651
	Mining Division KOMAAG
	Resident Geologist District Kenora

Please remember to: - obtain a work permit from the Ministry of Natural Resources as required;
- provide proper notice to surface rights holders before starting work;
- complete and attach a Statement of Costs, form 0212;
- provide a map showing contiguous mining lands that are linked for assigning work;
- include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name Seymour Sears	Telephone Number (705) 856-2018
Address Box 2058 Wawa, Ontario P0S 1K0	Fax Number (705) 856-1147
Name	Telephone Number
Address	Fax Number
Name	Telephone Number
Address	Fax Number

RECORDED
JAN 11 1999

RECEIVED
JAN 11 1999
GEOSCIENCE ASSESSMENT OFFICE

Approved - April 11/99

5. Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

W. 9940.00004
2. 1913

Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank Value of work to be distributed at a public sale.
eg TB 7627	16 ha	\$26,825	N/A	\$24,000	\$2,825
eg 1234567	12	0	\$24,000	0	0
eg 1234568	2	\$ 8,892	\$ 4,000	0	\$4,892
1 K 1086100	1	\$ 6672	\$ 800	\$ 4008	\$ 1864
2 K 1085257	1	0	\$ 400	0	0
3 K 1085258	1	0	400	0	0
4 K 1086096	1	0	400	0	0
5 K 1086097	1	0	400	0	0
6 K 1086098	1	0	400	0	0
7 K 1086099	1	0	400	0	0
8 K 1086100	1	0	400	0	0 902
9 K 1086101	1	0	8	0	0
10 K 1160810	1	0	400	0	0
11 K 1160811	1	0	400	0	0
12 K 1160814	1	0	400	0	0
12-13 K 1163210	1	0	400	0	0
14					
15					
Column Totals	12	\$ 6672	\$ 4808	\$ 4008	\$ 1864

I, Seymour M. Sears (Print Full Name), do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing: _____ Date: Jan 10/99

6. Instructions for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only

Received Stamp	Deemed Approved Date	Date Notification Sent
	Date Approved	Total Value of Credit Approved
	Approved for Recording by Mining Recorder (Signature)	

0241 (03/97)

RECORDED
 JAN 11 1999

W. 99 NO. 00004

4. Certification by Recorded Holder or Agent

I, Seymour M. Sears (Print Name), do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent 	Date Jan 10/99
Agent's Address Box 2058 Wawa, Ont, P0S 1K0	Telephone Number (705) 856-2018
	Fax Number (705) 856-1147

0241 (03/87)

2. 19136



Ministry of Northern Development and Mines

Statement of Costs for Assessment Credit

Transaction Number (office use)

Personal information collected on this form is obtained under the authority of subsection 6(1) of the Assessment Work Regulation 6/98. Under section 8 of the Mining Act, the information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

Work Type	Units of Work <small>Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.</small>	Cost Per Unit of work	Total Cost
Diamond Drilling	108 m	\$ 54.33	\$ 5868 ⁰⁰
Supervision/Logging Core	2 Days	\$ 300 ⁻	600 ⁰⁰

RECORDED
JAN 11 1999

Associated Costs (e.g. supplies, mobilization and demobilization).

RECEIVED
JAN 11 1999
GEOSCIENCE ASSESSMENT OFFICE

W 9940.00004

Transportation Costs		
348 Km @ 30¢	30¢	\$ 104.40
Food and Lodging Costs		
2 Man Day @	\$ 50.00	\$ 100.00
Total Value of Assessment Work		\$ 6672.00

Calculations of Filing Discounts:

2.19136

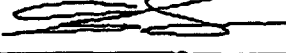
1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

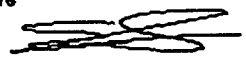
TOTAL VALUE OF ASSESSMENT WORK x 0.50 = Total \$ value of worked claimed.

Note:

- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

I, , do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work form as Agent (letter on file) I am authorized to make this certification.
(recorded holder, agent, or state company position with signing authority)

Signature 	Date Jan 10/99
---	-------------------

0212 (02/98)

JAN 11 '99 14:52

705 856 1147

PAGE.02

RECORDED
 JAN 11 1999

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

April 13, 1999

CHAMPION BEAR RESOURCES LTD.
2005-9TH STREET, S.,W.,
CALGARY, ALBERTA
T2T-3C4

Telephone: (888) 415-9846
Fax: (877) 670-1555

Visit our website at:
www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Dear Sir or Madam:

Submission Number: 2.19136

Status

Subject: Transaction Number(s): W9910.00004 Deemed Approval

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. **WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.**

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact Bruce Gates by e-mail at bruce.gates@ndm.gov.on.ca or by telephone at (705) 670-5856.

Yours sincerely,



ORIGINAL SIGNED BY
Blair Kite
Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.19136

Date Correspondence Sent: April 13, 1999

Assessor: Bruce Gates

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9910.00004	1086100	TREELINED LAKE	Deemed Approval	April 11, 1999

Section:
16 Drilling PDRILL

Correspondence to:

Resident Geologist
Kenora, ON

Recorded Holder(s) and/or Agent(s):

Seymour Sears
WAWA, ON

Assessment Files Library
Sudbury, ON

CHAMPION BEAR RESOURCES LTD.
CALGARY, ALBERTA

G-5221

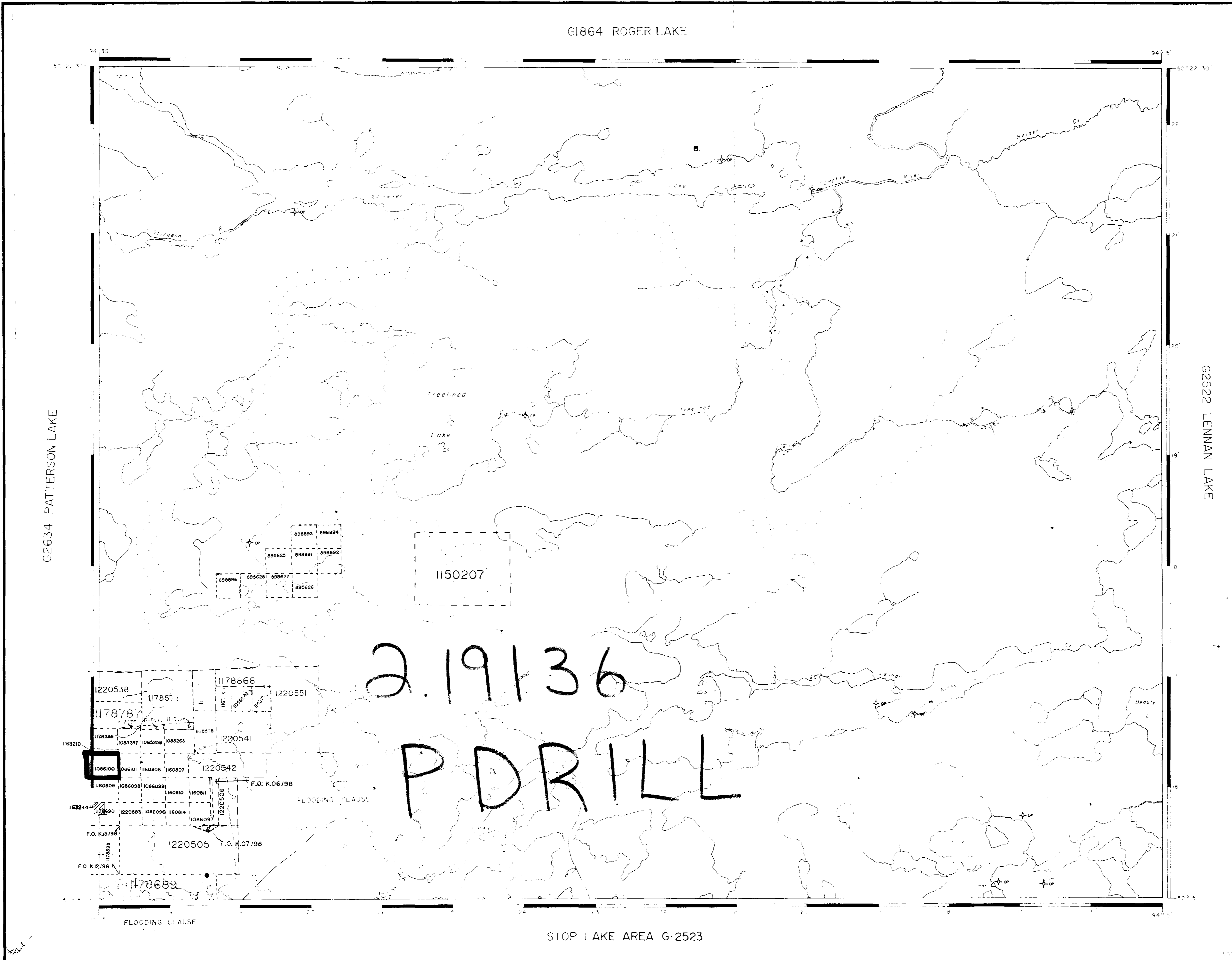
TREELINED LAKE

G-5221

G-5221

TREELINED LAKE

G-5221



LEGEND

- HIGHWAY AND ROUTE NO.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
- TOWNSHIP'S BASE LINES ETC.
- LOTS MINING CLAIMS PARCELS ETC.
- UNSURVEYED LINES
- LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT SURFACE & MINING RIGHTS	●
SURFACE RIGHTS ONLY	○
MINING RIGHTS ONLY	◐
LEASE SURFACE & MINING RIGHTS	◑
SURFACE RIGHTS ONLY	◒
MINING RIGHTS ONLY	◓
LICENCE OF OCCUPATION	◔
ORDER IN COUNCIL	◕
RESERVATION	◖
CANCELLED	◗
SAND & GRAVEL	◘

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO 1907 ARE NOT REGISTERED UNDER THE MINING ACT. PATENTED PRIOR TO 1907 ARE NOT REGISTERED UNDER THE MINING ACT. PATENTED PRIOR TO 1907 ARE NOT REGISTERED UNDER THE MINING ACT.

REFERENCES

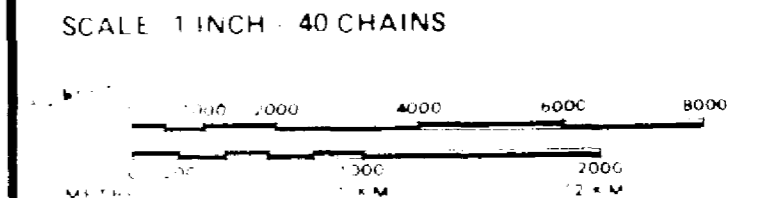
AREAS WITHDRAWN FROM DISPOSITION
M.R.O. MINING RIGHTS ONLY
S.R.O. SURFACE RIGHTS ONLY
M.S. MINING AND SURFACE RIGHTS

Description Order No. Date Disposition File

FLOODING

RESERVE FLOODING RIGHTS AND LAND UNDER THE WATERS OF THE ENGLISH RIVER BETWEEN SEPARATION RAPIDS AND CARBOUR FALLS INCLUDING THE STURGEON RIVER BELOW CONTOUR ELEVATION 149.00 S.S. (DATE: 1937) THE PERIOD OF INDIAN FOR THE DEVELOPMENT OF WATER POWER AT CARBOUR FALLS.

RESERVE FLOODING RIGHTS ON THE ENGLISH RIVER FROM THE SEEN AND IN SEPARATION RAPIDS TO CARBOUR FALLS INCLUDING SEPARATION RAPIDS AND CARBOUR FALLS LENNAN CREEK, THE STURGEON RIVER AND THE WATER POWER SEPARATION RESERVE IN JUNE 1937.



AREA TREELINED LAKE
M.N.R. ADMINISTRATIVE DISTRICT
KENORA
MINING DIVISION
KENORA
LAND TITLES / REGISTRY DIVISION
KENORA/KENORA (PATRICIA PORTION)

Ontario Ministry of Natural Resources Land Management Branch

DATE FEB. 27, 1984

Number: G-2651

LEGEND

- TOURIST CAMPS OR OUTPOST

UPDATES

DATE PUT IN SERVICE
JUL 19 1936
KENORA
MINING DIVISION

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.