



52L07NE0020 23 REX LAKE

010

Diamond Drilling

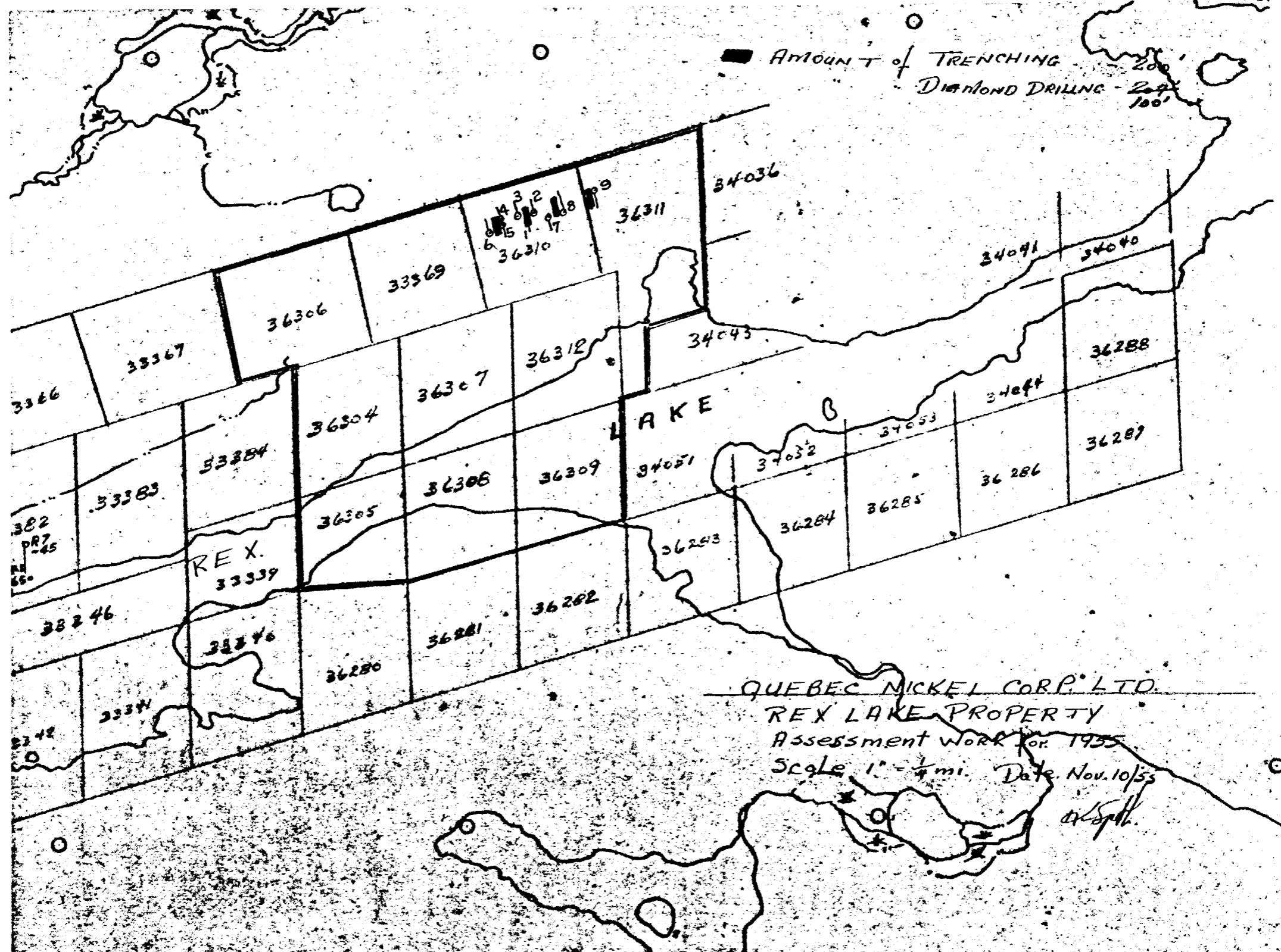
Area of REX LAKE

Report No 23

Work performed by: Quebec Nickel Corporation Limited

Claim No	Hole No	Footage	Date	Note
KRL 36310	A-2	28.0'	June/55	
	7	32.0'	July/55	
	8	40.0'	July/55	
		<u>100'</u>		

Notes:



■ AMOUNT of TRENCHING - 200'
 ■ DIAMOND DRILLING - 200'
 ■ 100'

382
 PR7
 -45
 650

REX
 33339

QUEBEC NICKEL CORP. LTD.
 REX LAKE PROPERTY
 Assessment work for 1955
 Scale 1" = 1/4 mi. Date Nov. 10/55

[Handwritten signature/initials]

Que. Ni CORPORATION LIMITED

GEOLOGICAL RECORD.

HOLE NUMBER	A - 2	DATE STARTED	June 16 /55
TOTAL DEPTH	28.0'	DATE FINISHED	June 17 ⁶ /55
BEARING	n 4° E	DIP	- 60°
COORDINATES		ELEVATION	
Location		Claim 36310 Post #4 plus 230' E , 57' S	

DEPTH		FORMATION
From	To	
0	7.7	<u>Paragneiss</u> Some banding, highly garnitized, fine flecking of biotite throughout, sparse min. FeS ₂ , Fe _{1-x} S, CuFeS ₂
7.7	11.0	<u>Siliceous Dike</u> No min. some Fe ₃ O ₄ , chiefly quartz
11.0	15.6	<u>Paragneiss</u> 75% replaced by quartz and quartz-carb. some scattered min.
15.6	23.0'	<u>Paragneiss</u> Highly silified, sectionally alt. by garnets and biotite, considerable min. 3 - 5% Fe _{1-x} S
23.0	28.0'	<u>Siliceous Dike</u> Scattered biotite, no min.

28' End of hole

Drilled by B. Sobiski, Kenora Ont. *Packrack Drill*
 Logged and Assayed sampled by K. Speth
 Assayed by Ascot Metals Corp. Ltd.

VALUE RECORD

HOLE NUMBER

Number	SAMPLE			ASSAYS					
	From	To	Length	Au	Ag Pm	Cu	Pb	Zn	Ni
18 43	11.0	15.0	3.5	Tr	Tr	.10			NIL
44	15.5	20.0	4.5	Tr	Tr	.15			N11
45	20.0	23.0	3.0	Tr	Tr	.10			N11
46	23.0	28.0	5.0	Tr	Tr	.10			N11

QUEBEC NICKEL CORPORATION LIMITED

GEOLOGICAL RECORD

HOLE NUMBER	KRL 3331C #7	DATE STARTED	July, 24, 1955
TOTAL DEPTH	32.0'	DATE FINISHED	July, 24, 1955
HEADING	180°	DIP	30°
COORDINATES	LAT	DEPT	

DEPTH		FORMATION
From	To	
0'	4.0'	Banded paragneiss. Banding at 30°.
4.0'	5.0'	Pegmatite with narrow pyrite seams.
5.0'	7.0'	Banded paragneiss; garnet zone.
7.0'	8.0'	Pegmatite containing some pyrite.
8.0'	15.0'	Garnetiferous paragneiss. Some pyrite.
15.0'	25.0'	Siliceous pegmatite. Considerable pyrite.
25.0'	32.0'	Paragneiss complex.

End of Hole.

Drilled by B. Sobiski., Kenora, Ont. *Packsack Drill*
 Logged and sampled by Allan Wm. Grant.
 Assayed by Assot Metals Laboratories.

VALUE RECORD

HOLE NUMBER KHI. 33310 #7

Number	SAMPLE			ASSAYS					
	From	To	Length	Au	Ag	Cu	Pb	Sn	Ni
0038	1.0'	3.0'	2.0'		Tr	Tr			Nil
0039	3.0'	5.0'	2.0'		Tr	Tr			Nil
0040	7.5'	10.0'	2.5'		Tr	Tr			Nil
0041	12.5'	15.0'	2.5'		Tr	Tr			Nil
0042	15.0'	30.0'	15.0'		Tr	Tr			Nil
Remainder of Hole not sampled.									

QUEBEC NICKEL CORPORATION LIMITED

GEOLOGICAL RECORD

HOLE NUMBER **KRL 33310 #8** DATE STARTED **July, 1956**

TOTAL DEPTH **40.0'** DATE FINISHED **July, 1956**

BEARING **000°** DIP **-45°** ELEVATION

CO ORDINATES LAT DEPT

~~Trench #3 at north boundary of Claim #33310~~

DEPTH

From	To	FORMATION
0'	5.0'	Weathered paragneiss complex, Chalcocite mineralization in first foot.
5.0'	10.0'	Banded paragneiss. Banding at 90° to core axis.
10.0'	20.0'	Paragneiss complex, chiefly pegmatite.
20.0'	25.0'	Biotitic and garnetiferous paragneiss. Last foot good pyrite mineralization.
25.0'	40.0'	Paragneiss complex, with a little pyrite mineralization.
		End of Hole.

Drilled by B. Sobiski., Kenora, Ont. *Packsack Drill*
 Logged and sampled by Allan Wm. Grant.
 Assayed by Ascot Metals Laboratories.

VALUE RECORD

HOLE NUMBER **KRL 33310 #8**

Number	SAMPLE			ASSAYS					
	From	To	Length	Au	Ag	Cu	Pb	Zn	Ni
0043	0'	1.0'	1.0'		TT	TT			Nil
0044	10.0'	12.5'	2.5'		TT	TT			Nil
0045	12.5'	15.0'	2.5'		TT	TT			Nil
0046	17.5'	20.0'	2.5'		TT	TT			Nil
0047	22.5'	25.0'	1.5'		TT	TT			Nil
	Remainder not sampled.								

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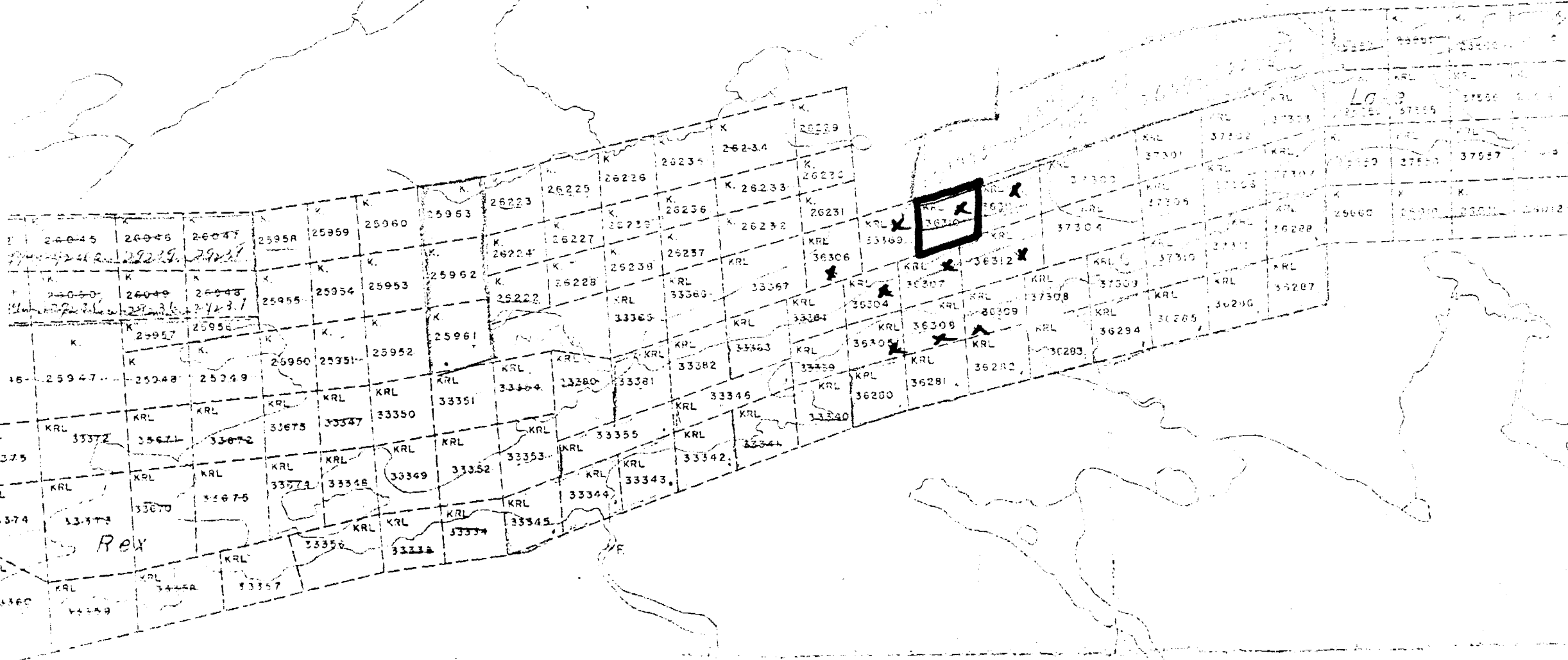
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52L07NE0020 23 REX LAKE

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6317
RL
6318
RL
56319
RL



Rex

Lo 3

THE MINING ACT



ONTARIO

REPORT OF WORK

W550136304

To the Recorder of Red Lake Mining Division:

I, Quebec Nickel Corporation Limited,
c/o Ontario Central Airlines, (Name of Applicant)
Kenora, Ont. (Post Office Address)

the recorded holder of mining claim No. PRL 36304 hereby report the performance of 40 days' work not before reported.

* This mining claim is one of a group of contiguous claims numbered PRL 36304, 05, 06, 07, 08, 09, 10, 11 and 12. also PRL 33369.

of which I am the recorded holder under Mining Licence No. A-24748, and the work was performed on mining claim(s) PRL 36310, 11. and is to be applied in respect of mining claim(s) PRL 36304
(*Complete above section only if applicable)

The work is as follows:

Stripping or opening up mines, sinking shafts or other actual mining operations

The names and addresses of the men who performed the work and the dates upon which each man worked in its performance are: (If more space is required, attach list).

<u>R. Sobiski, Kenora, Ont. (May 15/55 to July 24/55)</u>	<u>71</u> days
<u>W. Cranston, Jellicoe, Ont.</u>	<u>71</u> "
<u>A. Grant, Kenora, Ont.</u>	<u>20</u> "

Total No. of days 162

Diamond or other Core Drilling

Footage drilled 100 No. of holes drilled 3 Angle See logs
Diameter of core 7/8" Names and addresses of owner and operator of drill Quebec Nickel Corporation Limited, Kenora, Ont. B. Sobiski (runner)
Dates upon which drilling was done June 16 & July 24 1955
(Core log in duplicate accompanies this report).

Total No. of days 100

Work by Compressed Air or other Power Driven Rock Drill

Type of drill Packsack Diamond Drill
Names and addresses of men engaged in operating drill.
B. Sobiski, Kenora, Ont. May 15/55 to July 24/55 69x2 138
except June 16 & 24th.

Dates upon which each man worked

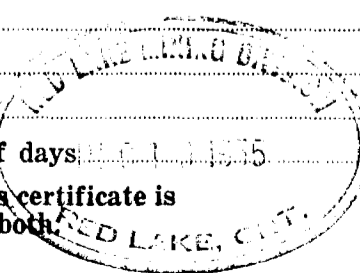
Total No. of days 138

Geophysical Survey

Type of instrument used
Names and addresses of men employed and the dates on which each worked are:

Total No. of days 0

The penalty for making a false statement in this certificate is \$500. or six months imprisonment or both.



Recorded June 15 1955