



52F03NE0028 22 NAPANEE LAKE

010

DIAMOND DRILLING

Area: Napanee Lake

Report No: 22

WORK PERFORMED FOR: Sparton Resources Inc.

RECORDED HOLDER: SAME AS ABOVE [x]

: OTHER [ ]

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
K 727139	SM-8	583'	March/86	(1)
	SM-9	403'	March/86	(1)
K 727147	SM-10	323'	March/86	(1)

NOTES: (1) #12-87 (filed in May/87)





LYNX-CANADA EXPLORATIONS LIMITED  
**DIAMOND DRILL RECORD**

Hole No. \_\_\_\_\_

Hole No. _____	Sheet <u>3</u>	Length _____	Commenced _____	Dip: Collar _____	Location Sketch <span style="float: right;">North ↑ Claim No. _____ Scale: 1" = 1000'</span>
Property _____		Bearing _____	Completed _____	Etch Test _____	
Township _____		Dip _____	Drilling Co. _____	Depth _____	
Location _____		Objective _____	Core Size _____	Rdg. _____	
			Casing Left in Hole _____	True _____	
Remarks _____					

Footage		DESCRIPTION	Sample No.	From	To	Length				
From	To									
		richest sulph zone is on top of unit from 66.5-78.0 12-15% sulph with ag & asph & asph as fine nodules like masses. and below breccia zone from 83.5-84.5 gradational lower contact but sharp cut off of sulph								
84.5	186.	Matrix Volcanic: - massive to wavy finely bedded zones. - apparent soft sud deformation - extensive q-z veins & stringers. 97.5-98.5 silicified & ssi zone 5-7 ft by asph 149-186 well bedded tillite with micaceous in the calc veins & albite describe well from samples.	22	84.5	87.0					
			23	87.0	90.0					
			24	95	97.5					
			25	97.5	98.5					
			26	98.5	102.0					
			27	150	153					
			28	153	156					
			29	156	159					
			30							
			31	159	162					
			32	162	165					
			33	165	168					
			34	168	172					
			35	172	175					

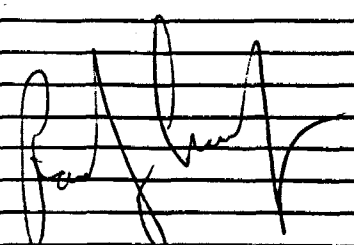


LYNX-CANADA EXPLORATIONS LIMITED  
**DIAMOND DRILL RECORD**

Hole No. \_\_\_\_\_

Hole No. _____	Sheet _____	Length _____	Commenced _____	Dip: Collar _____	Location Sketch <span style="float: right;">North ↑ Claim No. _____ Scale: 1" = 1000'</span>
Property _____		Bearing _____	Completed _____	Etch Test _____	
Township _____		Dip _____	Drilling Co. _____	Depth _____	
Location _____		Objective _____	Core Size _____	Rdg. _____	
			Casing Left in Hole _____	True _____	

Remarks \_\_\_\_\_

Footage		DESCRIPTION	Sample No.	From	To	Length										
From	To															
283	351 287	Felsic Volcanic					Sample ALL									
		= 341-349 extensive sericitization gls eyes - ser - & fuchsit red bands														
		283-303 f.g. speckles with reddish-pink coloration prominent														
		303-341 extensive sericitization														
		351-359 strongly chloritic zone														
		359-375 less chlorite														
																









LYNX-CANADA EXPLORATIONS LIMITED  
**DIAMOND DRILL RECORD**

Hole No. \_\_\_\_\_

Hole No. \_\_\_\_\_ Sheet \_\_\_\_\_  
 Property \_\_\_\_\_  
 Township \_\_\_\_\_  
 Location \_\_\_\_\_

Length \_\_\_\_\_  
 Bearing \_\_\_\_\_  
 Dip \_\_\_\_\_  
 Objective \_\_\_\_\_

Commenced \_\_\_\_\_  
 Completed \_\_\_\_\_  
 Drilling Co. \_\_\_\_\_  
 Core Size \_\_\_\_\_  
 Casing Left in Hole \_\_\_\_\_

Dip: Collar \_\_\_\_\_  
 Etna Test \_\_\_\_\_ Depth \_\_\_\_\_ Rdg. \_\_\_\_\_ True \_\_\_\_\_

Location Sketch North

↑

Claim No. \_\_\_\_\_  
 Scale: 1" = 1000'

Remarks \_\_\_\_\_



Footage		DESCRIPTION	Sample No.	From	To	Length				
From	To									
222.5	252	Siliceous Sodic - CHLORITE CARB PART - Ssp. infusible looking texture but may be crystalline felsic vols. - shaly upper contact granular late felsic volc. with holes - minor py								
252	289	Felsic VOLCANIC - variety unit - to 263 sodic feldspar - quartz - calcite > 263 increasing quartz calcite variety fresh contact < 170								South 252 - FOM
289	Foot	Mafic VOLCANIC - light to maggy with strong M.A. throughout - visible magnetite - py < 170								



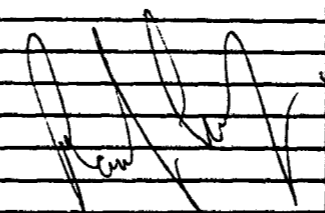


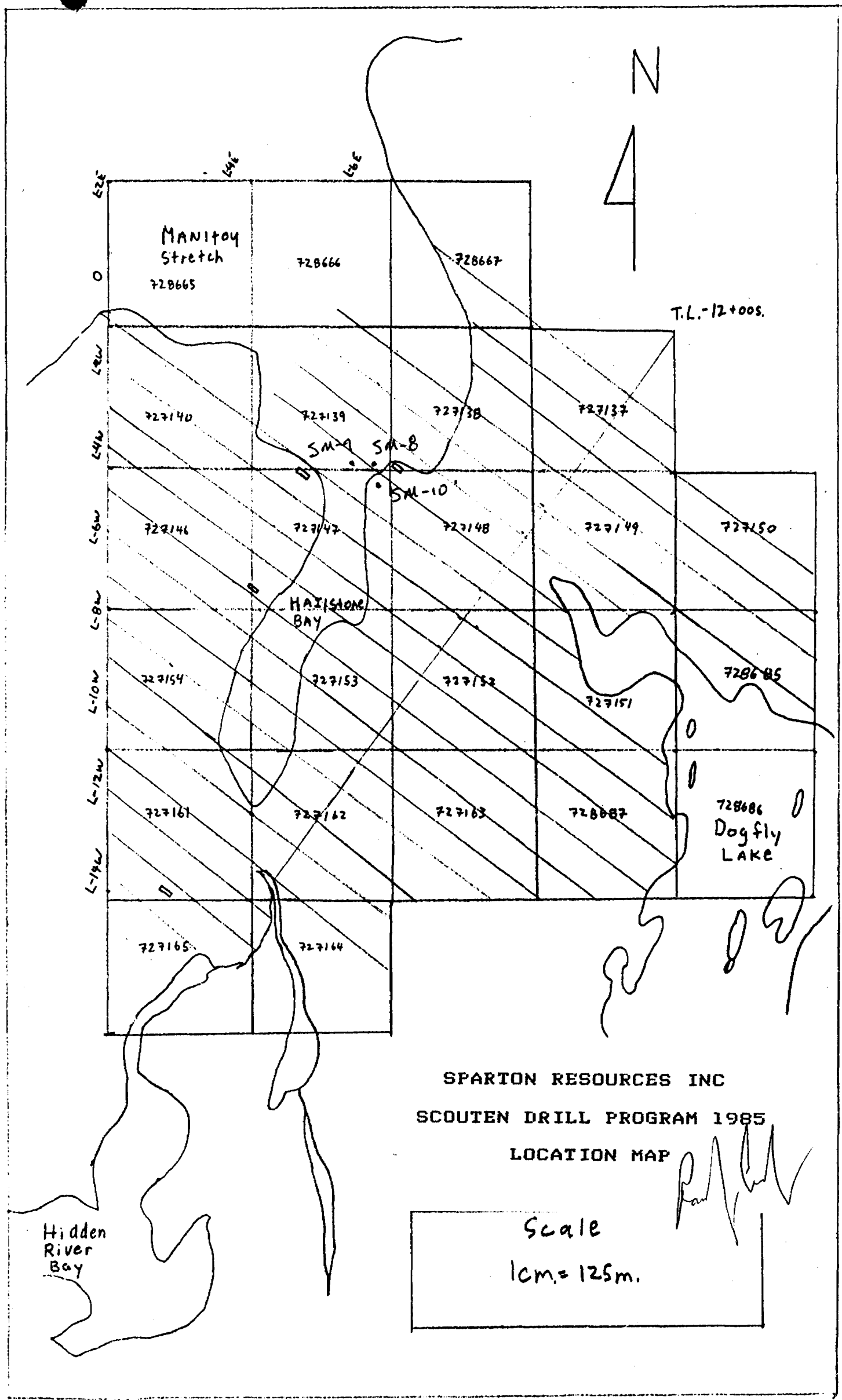
LYNX-CANADA EXPLORATIONS LIMITED  
**DIAMOND DRILL RECORD**

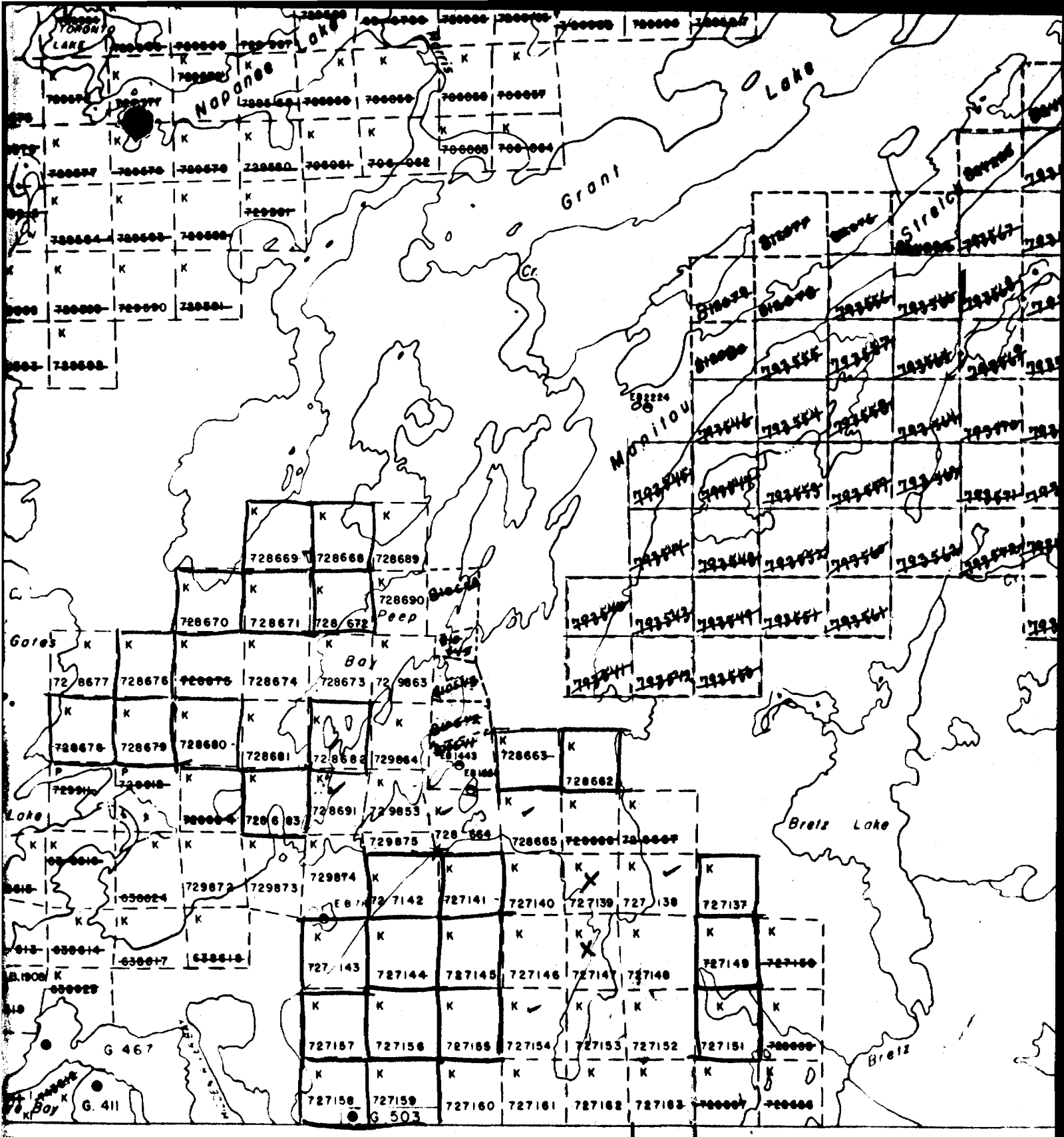
Hole No. \_\_\_\_\_

Hole No. <u>255</u>	Sheet <u>3</u>	Length _____	Commenced _____	Dip: Collar _____	Location Sketch  North  Claim No. _____ Scale: 1" = 1000'
Property _____	Bearing _____	Completed _____	Etch Test _____	Depth _____	
Township _____	Dip _____	Drilling Co. _____	Rdg. _____	True _____	
Location _____	Objective _____	Core Size _____	Casing Left in Hole _____		
Remarks _____					

Footage		DESCRIPTION	Sample No.	From	To	Length						
From	To											
255	306	felsic volcanic - med well banded - no quartz - some chert 297-306 coarsest granit - chloritic & sericitic in thought										
306	325 EDH	MAFIC VOLCANIC - well banded to 311 - stratified zone below 311 generally massive with										







727169

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Name and Postal Address of Recorded Holder: **SPARTON RESOURCES INC #12-87**  
 1420-25 Adelaide St. East Toronto Ontario M5C 1Y2  
 Inspector's Licence No.

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.
	Prefix	Number			Prefix	Number			Prefix	Number		
1109	K	728668	40	K	728680	40	K	727145	40			
		728669	40		728682	40		727149	40			
		728670	40		728683	40		727151	40			
		728671	40		727137	40		727155	40			
		728672	40		727141	40		727156	40			
		728676	40		727142	40		727157	40			
		728678	40		727143	40		727158	40			
		728679	40		727144	40		727159	40			

All the work was performed on Mining Claim(s): **727139, 727147**

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

Drilled by **Norwescon Development**  
**Fort Francis, Ontario**

Drilling Dates: **March 24 to March 31, 1986**

SM 8 - 383'  
 SM 9 - 403'  
 SM 10 - 323'  
1109'

**KENORA MINING DIV.**  
**RECORDED**  
**JAN 5 1987**  
 AM Postmarked Dec 29/86  
 7 8 9 0 1 2 3 4 5 A

Date of Report: **Dec 23/86**  
 Recorded Holder or Agent (Signature): *[Signature]*

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: **Randy Crowley 1420-25 Adelaide St. East**  
**Toronto M5C 1Y2**  
 Date Certified: **Dec 23/86**  
 Certified by (Signature): *[Signature]*

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. <b>727137</b>	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 owner or operator together with dates when drilling/stripping done.	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.	Nil	Nil
Land Survey	Name and address of Ontario land surveyor.		



The Mining Act

Name and Postal Address of Recorded Holder	Prospector's Licence No.

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.
	Prefix	Number			Prefix	Number			Prefix	Number		
for Performance of the following work. (Check one only)	K	728662		40								
	<input type="checkbox"/> Manual Work											
	<input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work.		728663		40							
	<input type="checkbox"/> Compressed Air, other Power driven or mechanical equip.		727164		69							
	<input type="checkbox"/> Power Stripping				139							
	<input type="checkbox"/> Diamond or other Core drilling											
<input type="checkbox"/> Land Survey												

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

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

RECORDED  
MINING DIV.  
JAN 5 1987  
AM 7 8 9 10 11 12 1 2 3 4 5 6 PM

Date of Report

Recorded Holder or Agent (Signature)

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)

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
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Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of owner or operator together with dates when drilling/stripping done.	
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.		Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil