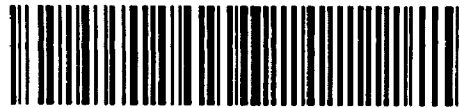


DIAMOND DRILLING



53B15NW0019 53B15NW0012A1 SEESEEP LAKE

010

Area: Seeseep Lake

Report No: 12

WORK PERFORMED FOR: Northern Dynasty Explorations Ltd.

RECORDED HOLDER: SAME AS ABOVE [x]

: OTHER [ ]

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
PA 816728	G-85-1	474'	Oct-Nov/85	(1)
	G-85-2	236'	Oct-Nov/85	(1)
	G-85-3	186'	Oct-Nov/85	(1)
	G-85-4	206'	Oct-Nov/85	(1)
	G-85-5	206'	Oct-Nov/85	(1)
	G-85-6	31'	Oct-Nov/85	(1)

TOTAL

6 DH

1339'

NOTES: (1) #140-86

ONTARIO GOLD JOINT VENTURE

CASTOR LAKE AND McGRUER LAKE  
DRILL PROGRAMS

SUMMARY

Two small drill programs were carried out at Castor and McGruer Lakes by Northern Dynasty Explorations Ltd. for the Ontario Gold Joint Venture between October 16 - November 10, 1985. Both programs tested newly discovered gold-arsenopyrite mineralization in the Eyapamikama Lake area of northwestern Ontario. Specifics of the program are summarized in Table 1. Drill logs are attached as Appendix 1.

Both programs encountered disappointing results; the mineralization became thinner and lower grade with depth. Drillcore from both programs is stored on site at Castor Lake.

*J. Jozynski*  
*B. Jansen*

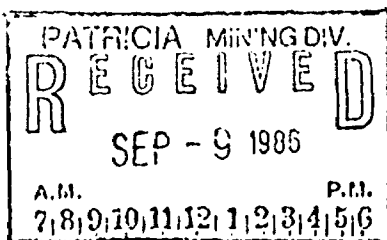


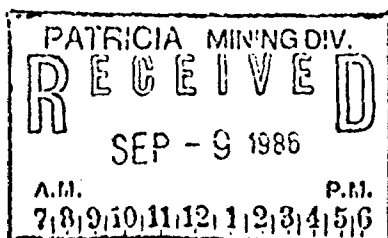
TABLE 1

DRILLHOLE SUMMARY

<u>PROPERTY</u>	<u>DRILL HOLE NUMBER</u>	<u>CLAIM NUMBER</u>	<u>GRID LOCATION</u>	<u>DEPTH (ft.)</u>	<u>DIRECTION /ANGLE</u>
Castor Lake	C-85-1	Pa 817452	35+30W/0+90N	703	184°/-45°
	C-85-2	"	34+90W/0+95N	416	184°/-45°
	C-85-3	"	35+80W/1+00N	<u>356</u>	184°/-45°
				TOTAL	1,475
McGruer Lake	G-85-1	Pa 816728	11+00E/0+70N	474	188°/-45°
	G-85-2	"	11+00E/0+70N	236	188°/-60°
	G-85-3	"	11+30E/0+70N	186	188°/-45°
	G-85-4	"	11+30E/0+70N	206	188°/-60°
	G-85-5	"	10+70E/0+75N	206	188°/-45°
	G-85-6	"	10+70E/0+75N	<u>31</u>	188°/-60°
			TOTAL	1,339	

TOTAL FOOTAGE FOR BOTH PROGRAMS: 2,814 feet

DRILL CONTRACTOR: Heath & Sherwood Drilling  
 34 Duncan Avenue N.  
 Kirkland Lake, Ontario  
 P2N 3L3



# Diamond Drill Record

COLLAR:		HOLE SURVEY		
NORTH	0+70N	FOOTAGE	AZIMUTH	DIP
EAST	11+00E	Collar	188°	-45°
ELEVATION				
LOGGED BY	G. Gorzynski			
CORE DIAMETER	BQ 1-7/16"			
MAP REFERENCE NO.		METHOD:	Acid	

COMPANY NAME NORTHERN DYNASTY EXPLORATIONS LTD.  
 PROPERTY NAME McGruer Lake  
 DRILLING CONTRACTOR Heath & Sherwood  
 ASSAYER \_\_\_\_\_  
 PURPOSE OF HOLE \_\_\_\_\_

HOLE NO	G-85-1
CLAIM NAME	Pa. 816728
COMMENCED	_____
FINISHED	_____
PROJECT NO	_____

FROM (FEET)	TO (FEET)	RECOVY	DESCRIPTION	SAMPLE				Au ASSAYS					
				FROM	TO	WIDTH	NC	ppb					
0.0	10.2		Casing/Overburden.										
10.2	89.6		Chlorite-silica-garnet Schist										
			- medium to dark grey.	75.2	76.1	0.90	3630	4					
			- silty to sandy (plagioclase-quartz?) with pervasive chlorite as disseminations and wisps.	76.1	81.1	5.00	3631	45					
			- 10-20% fine (<.01 inch) disseminated, pink to brown garnets in distinct zones throughout.	81.1	84.5	3.40	3632	44					
			- <15% ragged, shear disaggregated quartz-calcite veinlets mainly parallel to foliation, also <1% quartz-calcite veins (0.5-3.5 inches wide) with <1% pyrite+pyrrhotite.	84.5	89.6	5.10	3633	22					
			- Mineralization - trace to nil pyrite and/or pyrrhotite, arsenopyrite - local zones up to 2-3%.										
			- Basal contact with grunerite band is sharp.										
			- Foliation 45°-50° to core axis.										
			17.2-3.0 inch quartz-calcite vein with trace arsenopyrite.										
89.6	93.3		Grunerite-Magnetite Iron Formation	89.6	93.3	3.70	3593	235					
			- Grunerite-magnetite bands in medium to dark grey, fine-grained quartzite.										
			- Trends 50° to core axis.										

PATRICIA MANNING  
 RECEIVED  
 SEP - 9 1988  
 2:00 PM

RECEIVED





# Diamond Drill Record

COLLAR:		HOLE SURVEY		
NORTH _____		FOOTAGE	AZIMUTH	DIP
EAST _____				
ELEVATION _____				
LOGGED BY _____				
CORE DIAMETER BQ _____				
MAP REFERENCE NO. _____		METHOD _____		

COMPANY NAME \_\_\_\_\_

PROPERTY NAME \_\_\_\_\_

DRILLING CONTRACTOR \_\_\_\_\_

ASSAYER \_\_\_\_\_

PURPOSE OF HOLE \_\_\_\_\_

HOLE NO	G-85-1
CLAIM NAME	_____
COMMENCED	_____
FINISHED	_____
PROJECT NO	_____

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				Au ASSAYS	
				FROM	TO	WIDTH	NO	ppb	
129.3	139.8	✓	Grunerite-Magnetite Iron Formation	129.3	134.3	5.00	3636	10	
			- Similar to (89.6-93.3) (95.7-100.2) (103.5-109.1)	134.3	139.8	5.50	3637	1	
139.8	203.6		<u>Chlorite-Silica-Garnet Schist</u>	192.8	194.0	1.20	3638	1	
			- Light to dark greenish grey.						
			- <1-2% quartz-calcite veinlets.						
			- Trace to nil pyrite-pyrrhotite throughout.						
			- Foliation approximately 50° to core axis.						
203.6	227.9		<u>Sericite Schist</u>						
			- Light green to light/medium grey.						
			- ≤ 50% quartz.						
			- ≤ 10% biotite.						
			- 9 inch silicified quartz vein zone at base.						
227.9	247.0		<u>Sandstone and Siltstones</u>						
			- Variable proportions of quartz, feldspar, brown garnet, biotite and sericite.						
			- Shearing/foliation at approximately 50°.						
			243.7-247.0 - clusters of pink garnets and associated pyrrhotite.						







NORTH _____	FOOTAGE	AZIMUTH	DIP
EAST _____			
ELEVATION _____			
LOGGED BY _____			
DATE LOGGED _____			
MAP REFERENCE NO. _____	METHOD _____		

COMPANY NAME \_\_\_\_\_  
PROPERTY NAME \_\_\_\_\_  
DRILLING CONTRACTOR \_\_\_\_\_  
ASSAYER \_\_\_\_\_  
PURPOSE OF HOLE \_\_\_\_\_

HOLE NO	G-85-1
CLAIM NAME	_____
COMMENCED	_____
FINISHED	_____
PROJECT NO	_____

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS						
				FROM	TO	WIDTH	NO							
423.1	447.5		<u>Chlorite Schist</u> - Similar to (411.9-415.4) - foliation 50-55° to core axis. - Minor zones of enriched sericite-silica. 440.0 - 441.0 silica carbonate alteration associated with quartz vein.											
447.5	453.6		<u>Sericite Silica Chlorite Schist</u> - Similar to (93.3-95.7) - Pyrite-pyrrhotite - nil.											
453.6	474.0		<u>Chlorite Silica Garnet Schist</u> - Similar to (10.2-89.6) - Uniform, massive. - Trace pyrite.											
			47 .0      END OF HOLE											

*J. J. [Signature]*

# Diamond Drill Record

COLLAR:		HOLE SURVEY		
NORTH	0+70N	FOOTAGE	AZIMUTH	DIP
EAST	11+00E	Collar	188°	-60°
ELEVATION				
LOGGED BY	G. Gorzynski			
CORE DIAMETER	BQ 1-7/16"			
MAP REFERENCE NO.		METHOD	Acid	

COMPANY NAME NORTHERN DYNASTY EXPLORATIONS LTD.  
 PROPERTY NAME McGruer Lake  
 DRILLING CONTRACTOR Heath & Sherwood  
 ASSAYER \_\_\_\_\_  
 PURPOSE OF HOLE \_\_\_\_\_

HOLE NO	G-85-2
CLAIM NAME	Pa. 816728
COMMENCED	_____
FINISHED	_____
PROJECT NO	_____

FROM (FEET)	feet TO (FEET)	RECOVY	DESCRIPTION	SAMPLE				Au ASSAYS	
				FROM	TO	WIDTH	NO.	ppb	
0.0	8.1		Casing/Overburden						
8.1	8.7		<u>Quartzite-Sandstone</u> - 97% quartz as grains and matrix. - 2% pyrite associated with chloritic fractures.	8.1	9.7	1.6	3660	11	
8.7	135.1		<u>Chlorite-Silica-Brown Garnet Schist</u> - Greenish grey to dark grey - locally brown tinted. - Chlorite proportion is variable. - Zones of pink garnet ( $\leq 15\%$ ) dominate (24.0-30.7 and 104.7-122.0) - Trace-pyrite-pyrrhotite. - Local magnetite-arsenopyrite. - Foliation approximately 35° to core axis.						
135.1	143.1		<u>Pyrrhotite Iron Formation</u> - Disseminated pyrrhotite in dark to light grey quartzite (siliceous argillite) - 2% chlorite+pink garnet bands (<0.4 inches) throughout. - 1-3% pyrite-magnetite-pyrrhotite. - Local grunerite (up to 15%).	135.1	139.1	4.0	3684	1	
				139.1	143.1	4.0	3685	3	

PATRICIA MINGOY  
 REGISTERED  
 SEP - 6 1985  
 200 011 121 231 551





# Diamond Drill Record

COLLAR:		HOLE SURVEY		
NORTH	0+70N	FOOTAGE	AZIMUTH	DIP
EAST	11+30E	Collar	188°	-45°
ELEVATION				
LOGGED BY	G. Gorzynski			
CORE DIAMETER	BQ 1-7/16"			
MAP REFERENCE NO		METHOD	Acid	

COMPANY NAME NORTHERN DYNASTY EXPLORATIONS LTD.  
 PROPERTY NAME McGruer Lake  
 DRILLING CONTRACTOR Heath & Sherwood  
 ASSAYER \_\_\_\_\_  
 PURPOSE OF HOLE \_\_\_\_\_

HOLE NO G-85-3  
 CLAIM NAME Pa. 816728  
 COMMENCED \_\_\_\_\_  
 FINISHED \_\_\_\_\_  
 PROJECT NO \_\_\_\_\_

FROM (FEET)	TO (FEET)	RECOVY	DESCRIPTION	SAMPLE				Au ASSAYS	
				FROM	TO	WIDTH	NO	ppb	
0.0	5.0		Casing/Overburden						
5.0	81.8		Chlorite-Silica-Brown Garnet Schist						
			5.0-13.1 - possible metavolcanic.						
			13.1-81.8 - banded schist with $\leq 15\%$ disseminated brown garnets - trace pink garnets.						
			- Greyish green to dark grey.						
			- Trace to nil pyrite-pyrrhotite.						
			- Foliation approximately $50^\circ$ to core axis.						
81.8	88.8		Grunerite-Magnetite Iron Formation	81.8	86.2	4.4	3690	2	
			- 20% medium grey, lensoid to wispy quartzite in a well-foliated (~ $50^\circ$ to core axis) grunerite matrix.	86.2	88.8	2.6	3691	17	
			- 75% grunerite - massive, foliated.						
			- 15% magnetite.						
			- $\leq 1\%$ pyrite-pyrrhotite-arsenopyrite-pink garnet.						
88.8	91.5		Chlorite Schist	8.88	91.5	2.7	3692	21	
			- Medium green with dark green bands.						
			- 5% disseminated/clustered - pink garnets.						

PATRICIA MERRITT  
 ID 5015  
 BU  
 SEP - 9 1985  
 A.M. P.M.  
 8 20 10 11 12 1 2 3 4 5 6

## Diamond Drill Record

COLLAR:	HOLE SURVEY		
NORTH _____	FOOTAGE	AZIMUTH	DIP
EAST _____			
ELEVATION _____			
LOGGED BY _____			
CORE DIAMETER BQ _____			
MAP REFERENCE NO. _____	METHOD: _____		

COMPANY NAME NORTHERN DYNASTY EXPLORATIONS LTD.  
 PROPERTY NAME McGruer Lake  
 DRILLING CONTRACTOR Heath & Sherwood  
 ASSAYER \_\_\_\_\_  
 PURPOSE OF HOLE \_\_\_\_\_

HOLE NO G-85-3  
 CLAIM NAME \_\_\_\_\_  
 COMMENCED \_\_\_\_\_  
 FINISHED \_\_\_\_\_  
 PROJECT NO \_\_\_\_\_

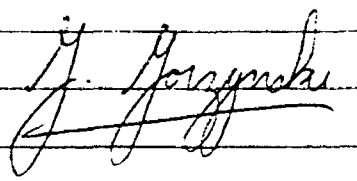
FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS			
				FROM	TO	WIDTH	NO	Au	ASSAYS		
								ppb			
88.8	91.5		(Cont'd) - Trace to nil pyrrhotite.								
91.5	93.2		Grunerite-Pyrrhotite Iron Formation - Similar to (81.8-88.8) except pyrrhotite (7%) is present with only a trace of magnetite.	91.5	93.2	1.7	3693	38			
93.2	95.7		Chlorite Schist - Similar to (88.8-91.5) - $\leq$ 1% pyrite-pyrrhotite. 93.2-94.1 - 2% disseminated arsenopyrite.	93.2	94.1	0.9	3694	90			
				94.1	95.7	1.6	3695	14			
95.7	96.5		Grunerite-Magnetite Iron Formation - Similar to (81.8-88.8) - Trace chalcopyrite. - Trends 45° to core axis.	95.7	96.5	0.8	3696	34			
96.5	107.4		Chlorite-Silica Sericite Schist - Medium grey siliceous bands ( $\leq$ 0.6 inch) separated by green chloritic wisps (< 0.01 inch).	96.5	102.0	5.5	3697	6			
				102.0	107.4	5.4	3698	2			

# Diamond Drill Record

COLLAR:		HOLE SURVEY		
NORTH _____	FOOTAGE	AZIMUTH	DIP	
EAST _____				
ELEVATION _____				
LOGGED BY _____				
CORE DIAMETER BQ _____				
MAP REFERENCE NO. _____	METHOD: _____			

COMPANY NAME NORTHERN DYNASTY EXPLORATIONS LTD.  
 PROPERTY NAME McGruer Lake  
 DRILLING CONTRACTOR Heath & Sherwood  
 ASSAYER \_\_\_\_\_  
 PURPOSE OF HOLE \_\_\_\_\_

HOLE NO G-85-3  
 CLAIM NAME \_\_\_\_\_  
 COMMENCED \_\_\_\_\_  
 FINISHED \_\_\_\_\_  
 PROJECT NO \_\_\_\_\_

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS	
				FROM	TO	WIDTH	NO	Au ppb	
96.5	107.4		(Cont'd) - Trace-pyrite-pyrrhotite. - 97.5 feet very fine (< 0.01 inch) quartz tourmaline vein.						
107.4	118.2		Intercalated <u>Grunerite-Magnetite<sup>+</sup>Pyrrhotite Iron Formation</u>	107.4	108.6	1.2	3699	12	
			- Similar to (81.8-88.8) (91.5-93.2) (95.7-96.5)	108.6	110.0	1.4	3700	7	
			- At 108.6-110.0 - <u>Chlorite-Silica Sericite-Schist</u>	110.0	115.1	5.1	3701	1	
				115.1	118.2	3.1	3702	21	
118.2	186.0		<u>Chlorite Silica Sericite Schist</u>	118.2	120.2	2.0	3703	175	
			- Similar to (96.5-107.4)	178.0	182.0	4.0	3704	1	
			- Local pink and brown garnets in clusters and within wisps.						
			- Foliation 45-55° to core axis.						
			186.0      END OF HOLE						
									







# Diamond Drill Record

COLLAR:	HOLE SURVEY		
NORTH _____	FOOTAGE	AZIMUTH	DIP
EAST _____			
ELEVATION _____			
LOGGED BY _____			
CORE DIAMETER <u>BQ</u>			
MAP REFERENCE NO. _____	METHOD _____		

COMPANY NAME NORTHERN DYNASTY EXPLORATIONS LTD.  
 PROPERTY NAME McGruer Lake  
 DRILLING CONTRACTOR Heath & Sherwood  
 ASSAYER \_\_\_\_\_  
 PURPOSE OF HOLE \_\_\_\_\_

HOLE NO	<u>G-85-4</u>
CLAIM NAME	_____
COMMENCED	_____
FINISHED	_____
PROJECT NO	_____

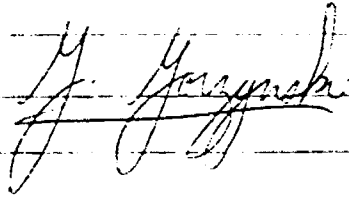
FROM	TO	RECOVY	DESCRIPTION	SAMPLE				Au ppb	ASSAYS			
				FROM	TO	WIDTH	NO					
153.5	158.1		Grunerite Pyrrhotite Iron Formation - Similar to (139.0-144.6) - 5% pyrrhotite associated with grunerite. - < 1% arsenopyrite-magnetite.	153.5	158.1	4.6	3723	230				
158.1	163.3		Grunerite Magnetite Iron Formation - Similar to (115.5-129.8) - 20% grunerite. - 3% magnetite (greater when associated with grunerite).	158.1	163.3	5.2	3724	13				
163.3	183.9		Chlorite Silica Sericite Schist - Similar to (3.8-115.5) - Massive - foliated 30-35° to core axis. - At 183.3-183.9 - Grunerite Pyrrhotite Iron Formation.	180.3	183.3	3.0	3705	1				
				183.3	183.9	0.6	3706	2				
183.9	206.0		Chlorite Silica Schist - Massive - foliated (35° to core axis). - Dark greenish grey to brownish grey. - 5% disseminated carbonate.	183.9	186.9	3.0	3707	1				

# Diamond Drill Record

COLLAR:		HOLE SURVEY		
		FOOTAGE	AZIMUTH	DIP
NORTH _____				
EAST _____				
ELEVATION _____				
LOGGED BY _____				
CORE DIAMETER <u>BQ</u>				
MAP REFERENCE NO _____		METHOD _____		

COMPANY NAME NORTHERN DYNASTY EXPLORATIONS LTD.  
 PROPERTY NAME McGruer Lake  
 DRILLING CONTRACTOR Heath & Sherwood  
 ASSAYER \_\_\_\_\_  
 PURPOSE OF HOLE \_\_\_\_\_

HOLE NO G-85-4  
 CLAIM NAME \_\_\_\_\_  
 COMMENCED \_\_\_\_\_  
 FINISHED \_\_\_\_\_  
 PROJECT NO \_\_\_\_\_

FROM	TO	RECOVY	DESCRIPTION	SAMPLE				ASSAYS			
				FROM	TO	WIDTH	NO	Au	ASSAYS		
				ppb							
183.9	206.0		(Cont'd)								
			- < 1% fine disseminated quartz-carbonate veinlets.								
			- Trace pyrite-pyrrhotite.								
			206.0      END OF HOLE								
											

# Diamond Drill Record

COLLAR:		HOLE SURVEY		
NORTH	0+75N	FOOTAGE	AZIMUTH	DIP
EAST	10+70E	Collar	188°	-45°
ELEVATION				
LOGGED BY	G. Gorzynski			
CORE DIAMETER	BQ 1-7/16"			
MAP REFERENCE NO.		METHOD:	Acid	

COMPANY NAME NORTHERN DYNASTY EXPLORATIONS LTD.  
 PROPERTY NAME McGruer Lake  
 DRILLING CONTRACTOR Leath & Sherwood  
 ASSAYER \_\_\_\_\_  
 PURPOSE OF HOLE \_\_\_\_\_

HOLE NO	<u>G-85-5</u>
CLAIM NAME	<u>Pa. 816728</u>
COMMENCED	_____
FINISHED	_____
PROJECT NO	_____

FROM (FEET)	TO (FEET)	RECOVY	DESCRIPTION	SAMPLE				Au ASSAYS	
				FROM	TO	WIDTH	NO.	ppb	
0.0	5.3		Casing/Overburden						
5.3	9.8		<u>Chlorite-Silica Sericite Schist</u> - Dark greenish grey with wispy bands of dark brown olivine? - Trace-pyrite-pyrrhotite.						
9.8	16.0		<u>Grunerite-Pyrrhotite Iron Formation</u> - Ragged grunerite/pyrrhotite bands (< 0.4 inches) in a light to dark grey quartzite. - non-calcareous. - Trace - 1% pyrrhotite-pyrite-arsenopyrite. - 2% grunerite. - < 1% magnetite.	9.8	11.5	1.7	3725	6	
				11.5	16.0	4.5	3726	14	
16.0	35.4		<u>Chlorite Silica Schist</u> - Greenish grey with lesser dark grey bands. - Trace - nil pyrrhotite. - At 16.0-17.7 - sericitic with 1% pink garnets.	16.0	17.7	1.7	3727	1	
				34.5	37.6	3.1	3728	51	









COLLAR:		HOLE SURVEY		
NORTH	0+75N	FOOTAGE	AZIMUTH	DIP
EAST	10+70E	Collar	188°	-60°
ELEVATION				
LOGGED BY	G. Gorzynski			
CORE DIAMETER	BQ 1-7/16"			
MAP REFERENCE NO.		METHOD:	Acid	

## Diamond DM Record

COMPANY NAME NORTHERN DYNASTY EXPLORATIONS LTD.  
 PROPERTY NAME McGruer Lake  
 DRILLING CONTRACTOR Heath & Sherwood  
 ASSAYER \_\_\_\_\_  
 PURPOSE OF HOLE \_\_\_\_\_

HOLE NO G-85-6  
 CLAIM NAME Pa. 816728  
 COMMENCED \_\_\_\_\_  
 FINISHED \_\_\_\_\_  
 PROJECT NO \_\_\_\_\_

FROM (FEET)	TO (FEET)	RECOVY	DESCRIPTION	SAMPLE				Au ASSAYS					
				FROM	TO	WIDTH	NO	ppb					
0.0	3.3		Casing/Overburden										
3.3	15.4		<u>Chlorite Silica Schist</u> - Dark greenish grey - bands of dark brown olivine? - Trace-pyrite-pyrrhotite.										
15.4	22.7		<u>Pyrrhotite Iron Formation</u> - Pyrrhotite 2% within a light to dark grey quartzite. - Minor interbeds of chlorite schist (≤ 2 inches)	15.4	19.0	3.6	3736	8					
				19.0	22.7	3.7	3737	10					
22.7	25.2		<u>Intercalated Pyrrhotite Iron Formation and Chlorite Schist</u> - 50% Pyrrhotite Iron Formation/50% Chlorite Schist. - 15% pink garnets with the chlorite schist. - 3% pyrrhotite.	22.7	25.2	2.5	3738	12					
25.2	31.0		<u>Chlorite Silica Schist</u> - Similar to (3.3-15.4) - trends 30° to core axis. - Nil - trace pyrite-pyrrhotite.										
			31.0 END OF HOLE										

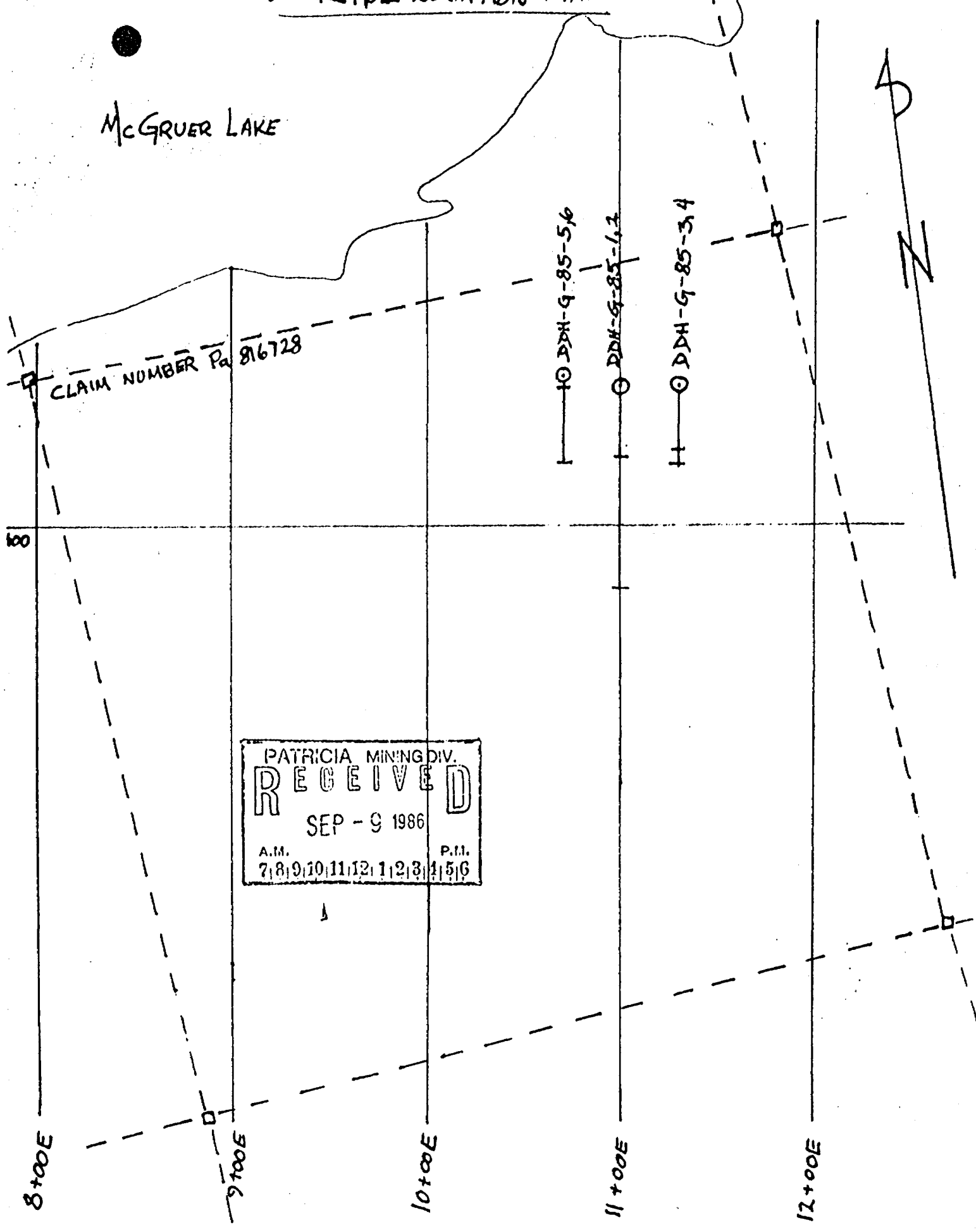
RECEIVED  
 SEP - 8 1988  
 P.M.

RECEIVED  
 SEP 23 1988

*G. Gorzynski*

# DRILLHOLE LOCATION MAP

MCGRUEER LAKE

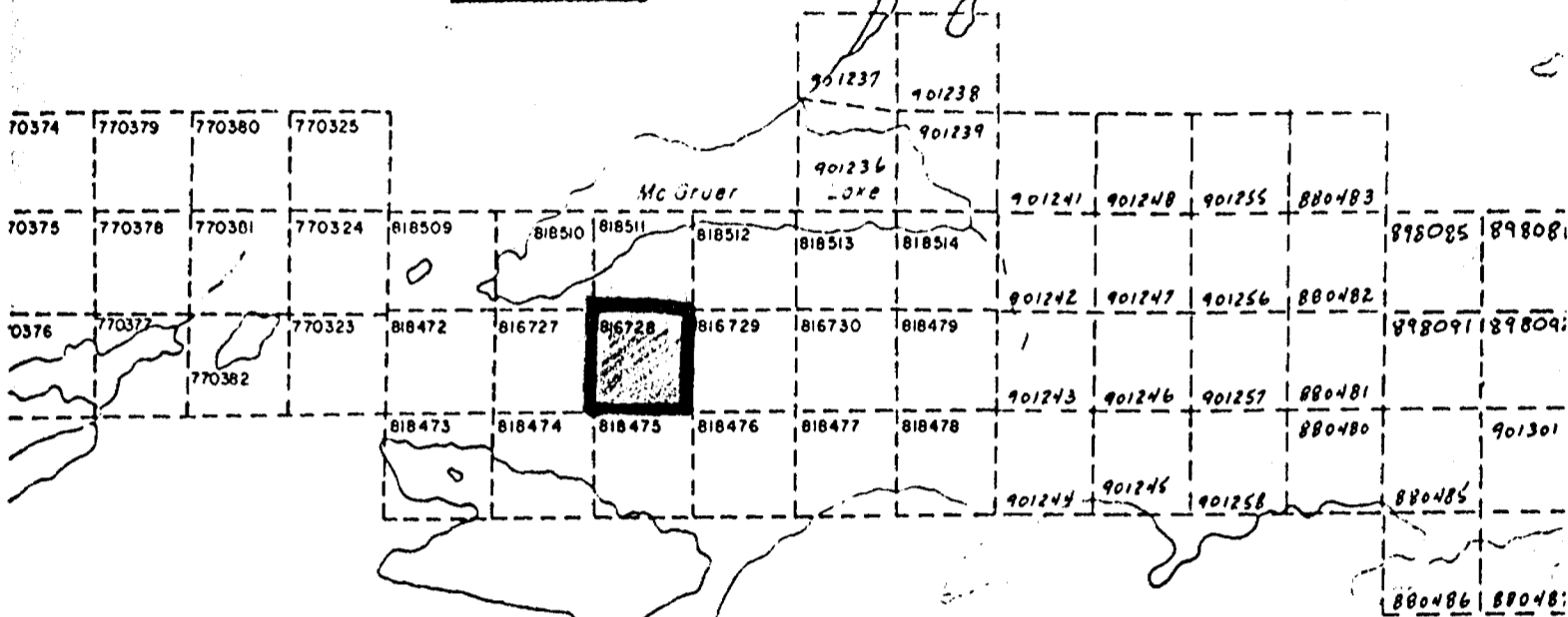


PATRICIA MINING DIV.  
**RECEIVED**  
SEP - 9 1986  
A.M. P.M.  
7 8 9 10 11 12 1 2 3 4 5 6

SCALE - 1:2500  
1"

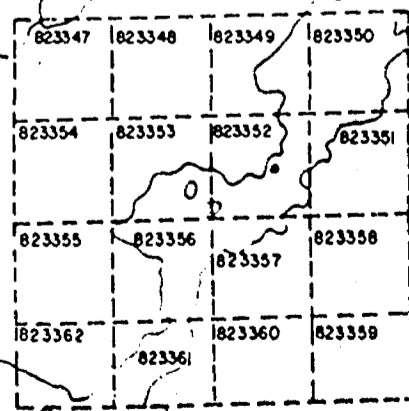
MAPPED

SCALE: ONE INCH = 40 CHAINS  
40 CHAINS



Seeleep Lake  
G 2204  
SEESEEP LAKE  
G 2204

Lake





53B15NW0019 53B15NW0012A1 SEESEEP LAKE

900



Ministry of Natural Resources

Report of Work

# 86-140

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)".

ASSESS LIB ASSESS LIB.

Mining Act

Name and Postal Address of Recorded Holder: **NORTHERN DYNASTY EXPLORATIONS LTD.**  
 844 WEST HASTINGS ST., VANCOUVER, B.C., V6C 1C8

Prospector's Licence No.: **T-1884**

Summary of Work Performance and Distribution of Credits **SEESEEP LAKE C-2204**

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) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Land Survey	Pa	818727	140	Pa	818476	40	Pa	818513	45			
		818728	140		818477	40		818514	40			
		818729	140		818478	40						
		818730	140		818479	60						
		818472	80		818509	80		TOTAL		1315.75		
		818473	45.75		818510	80						
		818474	45		818511	80						
	818475	40		818512	40							

All the work was performed on Mining Claim(s) **Pa 816728**

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

**McGRUER LAKE CLAIMBLOCK** RECEIVED SEP 23 1986 Report 86-140 Using 1339 days 1315.75 days Balance 23.25 days

**PATRICIA MINING DIV. RECEIVED** SEP 18 1986  
 A.M. 7 8 9 10 11 12 1 2 3 4 5 6 P.M.

HEATH AND SHERWOOD DRILLERS  
 P.O. Box 998  
 34 DUNCAN AVE. NORTH  
 KIRKLAND LAKE, ONTARIO.

**PATRICIA MINING DIV. RECEIVED** SEP - 9 1986  
 A.M. 7 8 9 10 11 12 1 2 3 4 5 6 P.M.

**GEOLOGISTS:** G. GORZYNSKI, B. YOUNGMAN (NORTHERN DYNASTY).  
**DATES OF OPERATION:** 29 OCTOBER TO 27 DECEMBER, 1985

\*CREDITS - 1308 feet @ 1 CREDIT/FOOT = 1308 CREDITS } 1315.75 CREDITS  
 31 feet @ 1 CREDIT/4 FEET = 7.75 CREDITS }  
 Pa. 816719

Date of Report: **JUNE 30/86**  
 Recorded Holder or Agent (Signature): *J. Gorynski*

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: **GEORGE GORZYNSKI, Box 350, PICKLE LAKE, ONTARIO, POV 3A0**

Date Certified: **JUNE 30/86**  
 Certified by (Signature): *J. Gorynski*

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	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		