



010

Diamond Drilling

Area of MICHIPICOTEN ISLAND

Report NO 13

Work performed by: Advance Red Lake Gold Mines Ltd.

Claim NO	Hole NO	Footage	Date	Note
SSM 75700	1	1341.0'	1965	
SSM 75701	<u>2</u>	<u>130.0'</u>	1965	
<i>TOTAL: 2 DH</i>		<i>1471.0 FT</i>		

Notes:

DIAMOND DRILL RECORD

6-1-616

PROPERTY ADVANCE MICHIGIQUOTEN ISLAND CLAIMS

HOLE NO. 1

SHEET NUMBER 1 SECTION FROM 0 TO 197 STARTED 10/22/65
 LATITUDE 300' SW of No. 1 Post DATUM Lake Superior COMPLETED 11/7/65
 DEPARTURE SSM 75700 BEARING N 10W ULTIMATE DEPTH 1341
 ELEVATION 10' above Lake Superior DIP 0-55°, 20-58°, 140-60°, 400-62°, 1341-65° PROPOSED DEPTH 1500

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	Gr % 2200		
0-10	Casing 14' left in	502	15-20	5.0	0.07		
10-16	Basalt base of flow No. 1 Flow	503	20-25	5.0	0.01		
16-50	Amygduloidal top of Basalt flow 1" tuff at 17' with fine native copper. Red Amygdules (laumontite?)	518	95-100	5.0	0.04		
		519	100-105	5.0	0.04		
		520	105-110	5.0	0.01		
50-91	Basalt, hard, slightly reddish No. 2 Flow 75'	522	115-120	5.0	tr		
91-110	Amygduloidal top of Basalt flow - Green Amygdules (prehnite?)	523	120-125	5.0	0.01		
		524	125-130	5.0	0.02		
110-124	Basalt, Spot cu at 122 Flow No. 3 - 33'	525	130-135	5.0	tr		
124-150	Amygduloidal Basalt @ 135 cu in vag c 145 cu in green amygdule	526	135-140	5.0	tr		
		527	140-145	5.0	0.01		
150-177	Basalt, slightly brownish, spot cu @ 170 Flow No. 4 - 53'	534	175-180	5.0	tr		
		535	180-185	5.0	tr		
177-190	Amygduloidal Basalt, Red and green Amygdules	538	195-200	5.0	tr		
190-197	Basalt Flow No. 5 - 20'						
The following core split but not assayed, stored in Core Shack, Bonner Creek							
504 to 517, 529 to 533, 536 and 537							

DIAMOND DRILL RECORD

PROPERTY ADVANCE MICHIPICOTEN ISLAND CLAIMS

HOLE NO. 1

SHEET NUMBER 2 SECTION FROM 197 TO 414 STARTED 10/22/65

LATITUDE 300' SW of No. 1 Post DATUM Lake Superior COMPLETED 10/7/65

DEPARTURE SSM 75700 BEARING N 10W ULTIMATE DEPTH 1341

ELEVATION under Lake Superior DIP 140-60° PROPOSED DEPTH 1500

DEPTH FEET	FORMATION	SAMPLE NO	WIDTH OF SAMPLE	GOLD %	% Cu BLIND			
197-210	Amygduloidal Basalt	539	200-205	5.0	tr			
210-222	Basalt Flow No. 6 25'	547	210-245	5.0	tr			
210-245	Amygduloidal Basalt	548	245-250	5.0	nil			
245-251	Basalt Spot Γ @ 246 Flow No. 7-29'	549	250-255	5.0	tr			
251-262	Amygduloidal Basalt, Fine cu and a	550	255-260	5.0	tr			
	little chalcopryrite, pyrite	551	260-265	5.0	tr			
262-266	Basalt Flow No. 8 - 11'	555	280-285	5.0	0.02			
266-275	Amygduloidal Basalt, Red and Green Amygdules	558	295-300	5.0	tr			
275-281	Basalt Flow No. 9 - 15'	559	300-305	5.0	tr			
281-285	Amygduloidal Basalt	560	305-310	5.0	0.01			
285-299	Basalt Flow No. 10- 18'	561	310-315	5.0	0.01			
299-315	Amygduloidal Basalt Specks cu @ 305	564	325-330	5.0	tr			
315-321	Basalt Flow No. 11 - 22'	565	330-335	5.0	0.03			
321-325	Amygduloidal Basalt							
325-330	Basalt Flow No. 12 - 9'							
330-340	Amygduloidal Basalt Cu @ 331 in calcite stringers							
340-414	Basalt Flow No. 13 - 81'							
The following core split but not assayed. Stored at Core Shack, Bonner Creek								
540 to 546, 552 to 554, 556 to 557, 562 and 563								

U.S.G.P. TORONTO-BITCO FORM NO. 501 REV. 1961

Canadian Longear

SIGNED ASPTM

DIAMOND DRILL RECORD

PROPERTY ADVANCE MICHIPICOTTEN ISLAND CLAIMS HOLE NO. 1

SHEET NUMBER 3 SECTION FROM 414 TO 773 STARTED 10/22/65
 LATITUDE 300' SW of No. 1 Post DATUM Lake Superior COMPLETED 11/7/65
 DEPARTURE SSM 75700 BEARING N 10W ULTIMATE DEPTH 1341
 ELEVATION under Lake Superior DIP 400' 62° PROPOSED DEPTH 1500

DEPTH FEET	FORMATION	SAMPLE NO	WIDTH OF SAMPLE	GOLD g	Cu % Ag %	NI %
414-420	Amygduloidal Basalt	566	335-340	5.0	0.01	
420-438	Basalt Flow No. 14 - 24'	569	350-355	5.0	0.01	
438-450	Amygduloidal Basalt, mostly green	582	415-420	5.0	0.02	
	Amygdules	586	435-440	5.0	0.02	
450-773	Basalt - grades rapidly into course	597	490-495	5.0	0.01	0.03
	Gabbro Fine Pyroxite, Cu @ 500 and	598	495-500	5.0	0.01	
	526 Sppt Cu @ 575, 580, specks Cu 585-590	602	515-520	5.0	tr	0.03
	Specks Cu 595-600 Very Fine cu 610-620	614	575-580	5.0	0.03	
	Spot @ 631 Gabbro is course but light	615	580-585	5.0	0.04	
	coloured (bleached) beyond 650 Gabbro	616	585-590	5.0	0.05	
	is darker. Beyond 700 very course	617	590-595	5.0	0.04	
	magnetite XIS @ 728 1" trap dike	618	595-600	5.0	0.03	
	Flow No. 15 Wide Flow	619	600-605	5.0	missing	
			620	605-610	5.0	0.12
		621	610-615	5.0	0.14	
		622	615-620	5.0	0.09	
The following core split but not assayed.						
Stored in Core Shack at Bonner Creek						
567 and 568, 570 to 581, 583 to 596, 599 to 601						
603 to 613						

N.M.P. TORONTO-STOCK FORM NO 301 REV 12/61

DRILLED BY Canadian Longyear

SIGNED H. B. Robinson

DIAMOND DRILL RECORD

PROPERTY ADVANCE MICHIGIOTEN ISLAND CLAIMS

HOLE NO. 1

SHEET NUMBER 4 SECTION FROM 773 TO 1005 STARTED 10/22/65
 LATITUDE 300' SW of No. 1 Post DATUM Lake Superior COMPLETED 11/7/65
 DEPARTURE SSM 75700 BEARING N 10W ULTIMATE DEPTH 1341
 ELEVATION under Lake Superior DIP @ 400 - 62° @ 1341 - 65° PROPOSED DEPTH 1500

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	Cu % 0.02
773-787	Amygduloidal Basalt, Pyrrhotite or fine Cu - rusty coloured	623	620-625	5.0	0.02
		624	625-630	5.0	0.02
787-812	Basalt rusty coloured Flow No. 16 - 39'	625	630-635	5.0	0.01
812-815	Amygduloidal Basalt	626	635-640	5.0	tr
815-898	Basalt, generally altered and rusty Cu @ 882½ Flow No. 17 - 86'	652	765-770	5.0	tr
		653	770-775	5.0	0.01
898-915	Amygduloidal Basalt, Fine Pyrrhotite	654	775-780	5.0	tr
915-936	Basalt, altered, some fine Pyrite and Pyrrhotite Flow No. 18 - 38'	655	780-785	5.0	nil
		656	735-790	5.0	0.02
936-945	Amygduloidal Basalt, Green Amygdules fine Cu @ 940 (?) mg, have to rerun samples 686 to 688 for Cu and Ni	657	790-795	5.0	nil
		658	795-800	5.0	tr
		659	800-805	5.0	nil
945-950	Basalt Flow No. 19 - 14'	660	805-810	5.0	nil
950-965	Amygduloidal Basalt, some confused material - may be two overlapping flows	661	810-815	5.0	nil
		662	815-820	5.0	tr
965-1005	Basalt-Calcite stringers - Carbonate Flow No. 20 - 55'	663	820-825	5.0	nil
	The following core split but not assayed 627 to 651, 664 to 743				

N.M.P. TORONTO-STOCK FORM NO. 501 REV. 12/61

DRILLED BY Canadian Longyear

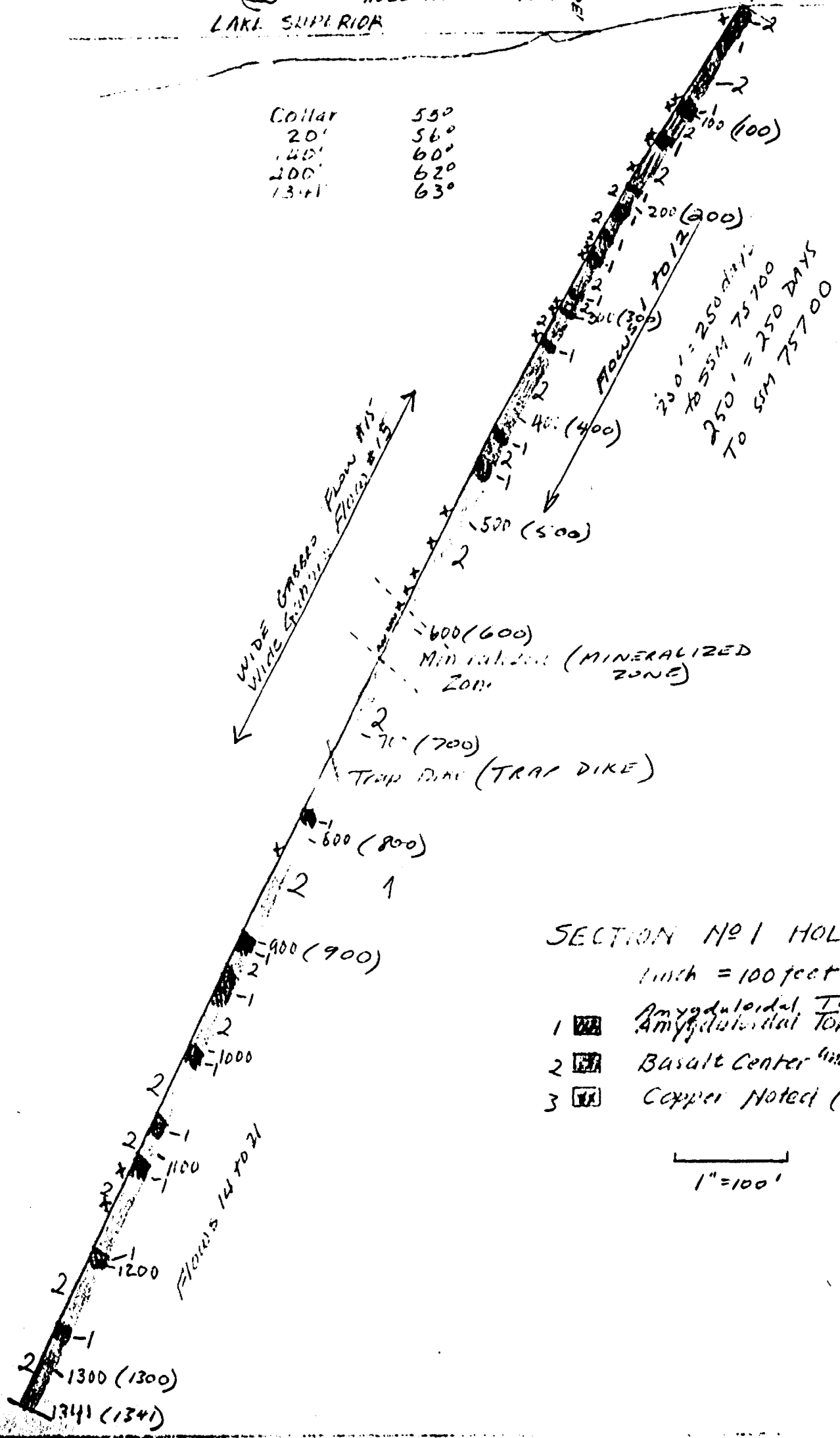
SIGNED 173 Ribman

SEE LETTER See letter dated
 DATE: Aug 18/65 Aug 18 1965
 Hole # 1091
 HOLE IN LAKE 1091

LAKE SUPERIOR

Branch of Lake Superior - Mar
 250' 55M 75700
 Flow 1 Outcrop
 No. 1-550
 No. 1-450

Collar	550
20'	560
40'	600
200'	620
1341'	630



SECTION NO. 1 HOLE SECTION HOLE #1
 Inch = 100 feet
 1 [Symbol] Amygduloidal TOPS OF FLOWS
 Amygduloidal TOPS OF FLOWS
 2 [Symbol] Basalt Center and Base (BASALT CENTER + BASE)
 3 [Symbol] Copper Noted (COPPER NOTED)

1" = 100'

X-RAY ASSAY LABORATORIES LIMITED

28 EGLINTON AVENUE WEST - TORONTO, ONTARIO - HUDSON 5-8907

Certificate of Analysis

RECEIVED

NO. 5934

JUN 29 1966

TO: Advance Red Lake Mines Limited,
347 Bay Street Suite 700
TORONTO, Ontario.

RESIDENT GEOLOGIST
SAULT STE. MARIE

RECEIVED *NOV. 19/65*
November 19, 1965

INVOICE NO. 8057

SAMPLE(S) OF

split ore

SUBMITTED TO US SHOW RESULTS AS FOLLOWS:

Sample No.	% Cu	Sample No.	% Ni	% Cu
502 (502)	0.07	582 (582)		0.02 .02
503	0.01	586		0.02
512	0.04	597	(.03%) 0.03%	0.01
519	0.04	598		0.01
520	0.01 .01	602	(.03%) 0.03%	Trace
524	Trace	614		0.03
529	0.01 .01	615		0.04
524	0.02 .02	616		0.05
525	Trace	617		0.04
526	Trace	618		0.03
527	0.01	820		0.12
534	Trace	621		0.14
535	Trace	622		0.09
538	Trace	623		0.02
539	Trace	624		0.02
547	Trace	625		0.01
548	Nil	626		Trace
549	Trace	652		Trace
550	Trace	653		0.01
551 <i>551</i>	Trace	654		Trace
555	0.02	655		Nil
558	Trace	656		0.02
559	Trace	657		Nil
560	0.01	658		Trace
561	0.01	659		Nil
563	0.02 .02	660		Nil
564	Trace	661		Nil
565	0.03	662		Trace
566	0.01	663		Nil
568 <i>568</i>	0.01			

ASSESSMENT WORK

NOT TO BE REMOVED FROM THE OFFICE OF THE RESIDENT GEOLOGIST, ONT. DEPT. OF MINES SAULT STE. MARIE, ONT.

• - Semiquantitative Ni
* - SEMIQUANTITATIVE Ni

X-RAY ASSAY LABORATORIES LIMITED

DATE November 12, 1965

CERTIFIED BY _____

DIAMOND DRILL RECORD

PROPERTY ADVANCE MICHIPICOTEN ISLAND CLAIMS

HOLE NO. 2

SHEET NUMBER 1

SECTION FROM 0 TO 280

STARTED 11/10/65

LATITUDE 20'S of No. 1 Post

DATUM Lake Superior

COMPLETED 11/14/65

DEPARTURE SSM 75701 *or 75-700*

BEARING N 10W

ULTIMATE DEPTH 280'

ELEVATION 10' above lake

DIP 50°

PROPOSED DEPTH 1500

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0-280	Basalt Flows Core inspected but not split. No samples because freezeup imminent.				

130'

0-14 Coarse
14-25 Mg Basalt
25-50 " "
6" little water at 49 ft
crusty material
Fault at 50 Coarse Basalt
50-75 Mg Basalt
75-100 Mg Basalt
100-130 Fine Grained Coarse Basalt

1341
130
1471

1471

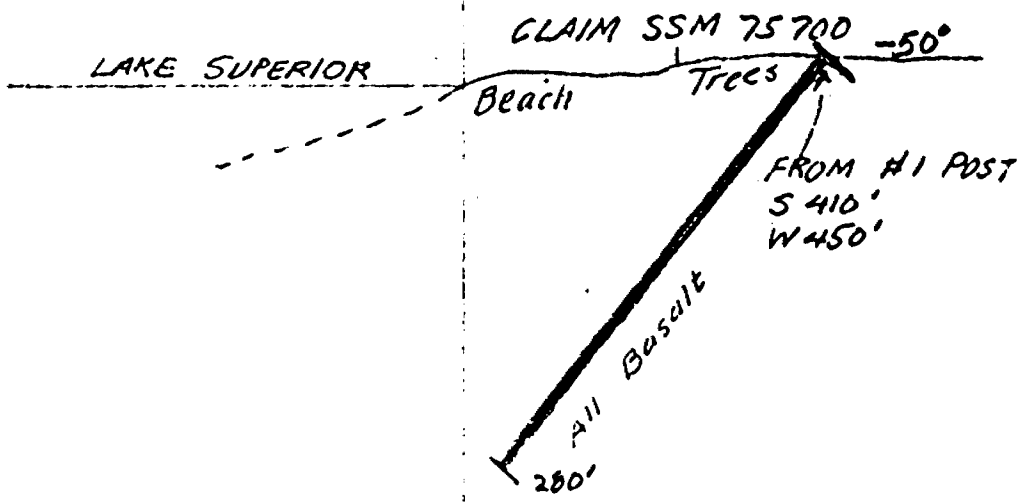
1471

1471

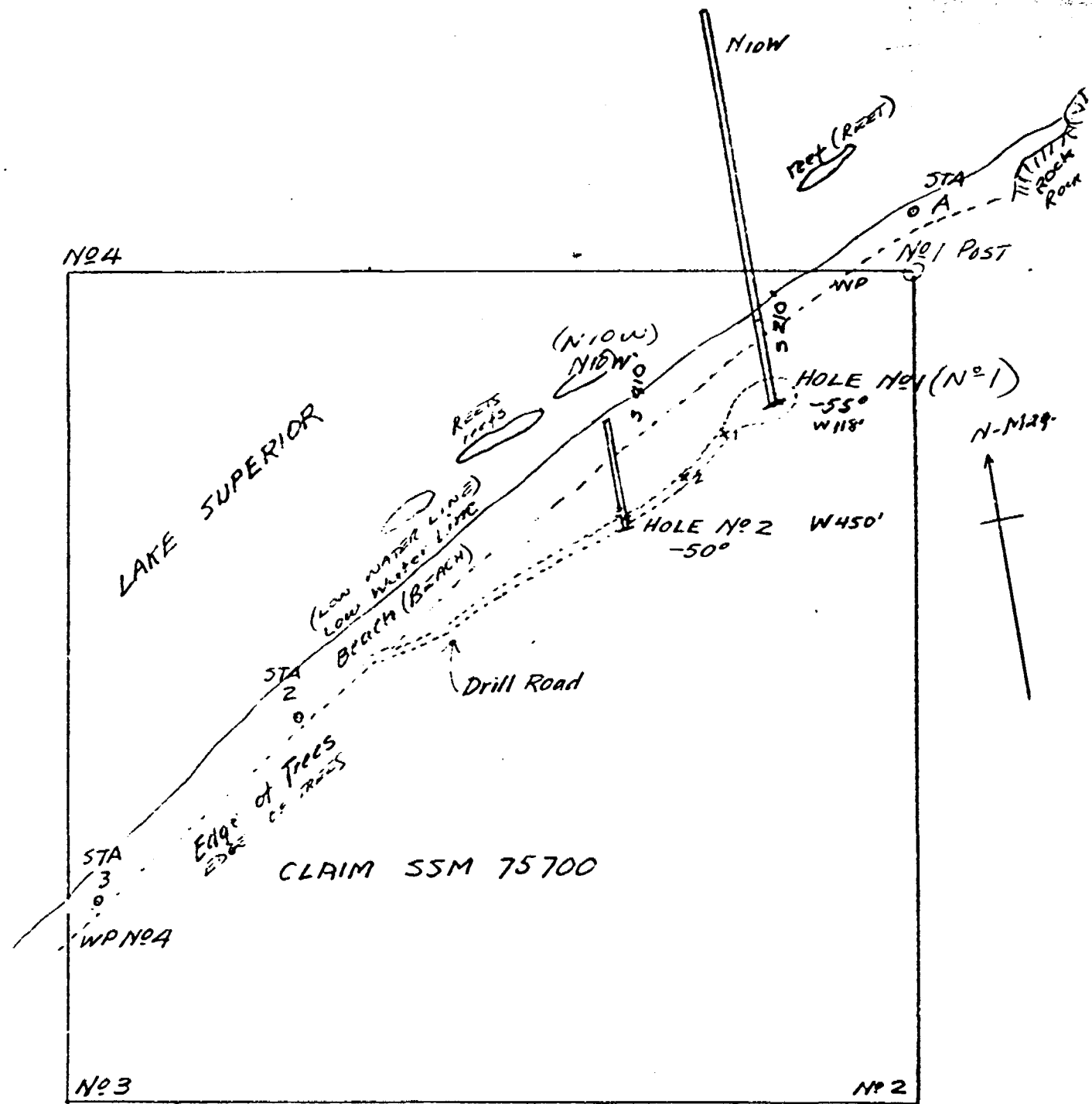
1471

DRILLED BY Canadian Longyear

SIGNED ASD [Signature]



SECTION NO 2 HOLE
SSM 75700 MICHIPICOTEN IS
1" = 100'
1" = 100'



LOCATION NO 1 AND NO 2 HOLES

SSM 75700 MICHIPICOTEN IS (MICHIPICOTEN IS)

1" = 200' 1" = 200'



A separate form is required for each type of work to be recorded.

THE MINING ACT REPORT OF WORK

To the Recorder of James H. Gaurie Mining Division
 I, Richard Red Lake Gold Mines Ltd.
 name of Recorded Holder
700 - 347 Bay St. Toronto Ont Miner's Licence
 do hereby report the performance of 147 days of Diamond drilling
 type of work
 not before reported to be applied on the following contiguous claims

824

Claim No.	Days	Claim No.	Days	Claim No.	Days
75576	106	75589	105	75700	105
75577	105	75590	105	75701	105
75585	105	75591		75702	105
75586	105	75597	105		
75587	105	75598	105		
75588	105	75599	105		

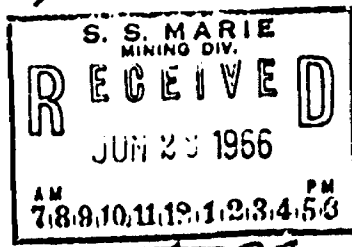
All the work was performed on Mining Claim (s) 75700 & 75701 (75700 & 75701)
 (In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

READ CAREFULLY: THE FOLLOWING INFORMATION IS REQUIRED BY THE MINING RECORDER.

- For Manual Work, Stripping or Opening up of Mines, Sinking Shafts or Other Actual Mining Operations - Names and addresses of the men who performed the work and the dates and hours of their employment.
- For Diamond and other Core Drilling - Footage, No. and angle of holes and diameter of core. Name and address of owner or operator of drill. Dates when drilling was done. Signed core log and sketch in duplicate.
- For Compressed Air or Other Power Driven or Mechanical Equipment
 Type of drill or equipment. Names and addresses of men engaged in operating equipment and the dates and hours of their employment.
- For Power Stripping - Type of equipment. Name and address of owner or operator. Amount expended. Dates on which work was done. Proof of actual cost must be submitted within 30 days of recording.
- With each of the above types of work sketches are required to show the location and extent of the work in relation to the nearest claim post. In the case of diamond or other core drilling the sketch must be submitted in duplicate.
- For Geological and Geophysical Survey - The names and addresses of men employed as well as dates. Type of instrument used in the case of geophysical survey. Reports and maps in duplicate must be filed with the Minister within 60 days of recording.
- For Land Survey - the name and address of Ontario Land surveyor.

The Required Information is as Follows: (Attach a list if this space is insufficient)

AX. Core Drilled by Canadian Longyear, North Bay
 Drilled Oct. 22 & Nov. 10/65 DRILLED BY (CDN LONGYEAR NORTH BAY)
 D.D. hole #1 1341'
 D.D. hole #2 130'
 (D.D. #1, 1341')
 (D.D. #2, 130')



Date June 28/66
 Signature of Recorded Holder or Agent H.S. Brown

The Mining Act Certificate Verifying Report of Work

I, H.S. Brown
700 - 347 Bay St. Toronto Ont
 (Post Office Address)

- 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 some during and/or after its completion.
 - That the annexed report is true.

Dated June 28, 1966
 Signature H.S. Brown

file on 75700

THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR SIX MONTHS IMPRISONMENT OR BOTH

GEOLOGICAL SURVEY

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

H. S. Robinson, Room 700, 347 Bay Street, Toronto
September 15th, to November 15th, 1965 .. 61 days

M. Marko, Blind River, Ontario
September 15th, to November 15th, 1965 .. 61 days
122 "

TOTAL NO. OF DAYS 31

DIAMOND OR OTHER CORE DRILLING

Footage drilled ¹⁴⁷¹~~530~~ No. of holes drilled 2 Angle 55°

Diameter of core AX Names and addresses of owner and operator of drill
Canadian Longyear, North Bay

Date upon which drilling was done - November 15th, 1965

Core Log and Sketch in duplicate by core examination accompanies this Report.

TOTAL NO. OF DAYS ¹⁴⁷¹~~530~~

SUMMARY - DIAMOND DRILLING
CANADIAN LONGYEAR - NORTH BAY

<u>NUMBER</u>	<u>DESCRIPTION</u>	<u>NOTES</u>
1	Collar on Claim 75700 ✓ Bearing - N 10W Mag. Dip @ 0 - 55° 20 58° 140 60° 400 62° 1341 65° Length on 75700 - 250' Recorded on 75700 500 Days Total Depth 1341'	Recorded June, 1966
2	Collar on Claim 75700 ✓ Bearing - N 10W Mag. Dip @ 0 - 55° Length on 75700 - 139' — <i>Depth on log 280'</i> Recorded on 75700 278 Days Total Depth 139'	Recorded June, 1966
3	Collar on Claim 75716 ✓ 75616 Bearing - N 10W Mag. Dip @ 0 - 45° 385 59° 1500 59° Length on 75716 60' Recorded on 75716 60 Days Total Depth 1506'	To be recorded 60 Days
4	Collar on Claim 75622 ✓ Bearing - N 10W Mag. Dip @ 0 - 45° 750 53° 1400 52° Length on 75622 133 140 (140) Recorded on 75622 133 Days 140 (140) Total Depth 1505'	To be recorded 133 Days 140 (140)
5	Collar on Claim 75711 ✓ Bearing - N 10W Mag. Dip @ 0 - 45° 375 57° Length on 75711 30' Recorded on 75711 30 Days Total Depth 408'	To be recorded 30 Days

ASSESSMENT WORK

NOT TO BE REMOVED FROM
THE OFFICE OF THE RESIDENT
GEOLOGIST, ONT. DEPT. OF MINES
SAULT STE. MARIE, ONT.

RECEIVED

MAR 17 1967

RESIDENT GEOLOGIST
SAULT STE. MARIE

1772

SUMMARY - DIAMOND DRILLING
CANADIAN LONGYEAR - NORTH BAY

<u>NUMBER</u>	<u>DESCRIPTION</u>	<u>NOTES</u>
6A	Collared on Claim 75708 Bearing - N 10W Mag. Dip @ 0 - 40° 215 43° Length on 75708 90' Recorded on 75708 90 Days Total Depth 468'	To be recorded 90 Days
6B	Collared on Claim 75708 Bearing - N 10W Mag. Dip @ 0 - 40° 45 43° 1500 53° Length on 75708 - 113' Recorded on 75708 113 Days Total Depth 1385'	To be recorded 113 Days
7	Collared on Claim 75704 ✓ Bearing - N 10W Mag. Dip @ 0 - 50° 1000 55° 1500 56° Length on 75704 495' Recorded on 75704 495 Days Total Depth 1505'	To be recorded 495 Days
8	Collared on Claim 75704 ✓ Bearing - N 10W Mag. Dip @ 0 - 80° 1000 78° 1322 79° Length on 75704 1322' Recorded on 75704 1322 Days Total Depth 1322'	To be recorded 1322 Days
9	Collared on Claim 75584 ✓ Bearing - N 10W Mag. Dip @ 0 - 65° Length on 75584 - 371' Recorded on 75584 371 Days Total Depth 371'	To be recorded 371 Days

175R

SUMMARY OF DRILLING

<u>HOLE</u>	<u>DEPTH</u>	<u>NEAREST CORNER</u>	<u>N. OR S.</u>	<u>E. OR W.</u>	<u>TO BE RECORDED</u>
1	1341	1 - 75700	-	-	Recorded June, 1966
2	139	1 75700	-	-	Recorded June, 1966
3	1506	WP-4 75616	N100	E135	60 Days
4	1505	WP-4 75622	N100	E275	133 Days
5	408	WP-1 75712	N690	E250	30 Days
6A	468	WP-1 75707	S75	E90	90 Days
6B	1385	WP-1 75707	S62	E85	43 Days
7	1505	WP-1 75704	N120	W125	495 Days
8	1322	WP-1 75704	N120	W125	1322 Days
9	371	No. 4 75584	S310	W1210	371 Days
<hr/>					<hr/>
TOTAL	9,920				2,614 DAYS
<hr/>					<hr/>

H52

NATIVE COPPER

Native Copper was found as coarse slugs, round grains the size of shot and fine flakes in the Basalts of No. 1, 7 and 8 holes and in cracks in Felsite in No. 7 hole. It seemed to be rather uniformly distributed in an altered section of a wide coarse Gabbro flow in hole No. 1 (Flow 15) in fine flakes and similarly in flows 21 and 22 of hole No. 7, and just below the last Felsite in hole No. 8. Some samples indicate sections of considerable interest and the possibility of locating low-grade Copper ore between hole Nos. 1 and 7. It is thought that vertical holes along the shore would be worth investigating. Some of the results are listed below:-

<u>HOLE NO:</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>% Cu. ASSAY</u>
1	600	605	5.0	.41
	605	610	5.0	.12
	610	615	5.0	.14
	615	620	5.0	.09
7	691	694	3.0	.14
	705	708	3.0	.19
	710	715	5.0	.25
8	830	835	.50	.20
	835	840	5.0	.53
	1175	1180	5.0	.35
	1180	1185	5.0	.16

Assays were made by X-Ray Assay Laboratory, Don Mills, Ontario and in each assay that part of the Copper that would not go through a 200 mesh screen was assayed separately.

Maps (in Duplicate)

Plan 1" - 500' Sheets 1 to, 6

Sections 1" - 100' Hole Nos. 3, 4, 5, 6A, 6B, 7 and 8, 9

H. S. Robinson
H. S. ROBINSON,
Member O.A.C.

SUMMARY OF CORE ASSAYS

BY

X-RAY ASSAY LABORATORIES
DON MILLS, ONTARIO

<u>HOLE NO.</u>	<u>ASSAY NO.</u>	<u>FROM</u>	<u>DEPTH TO</u>	<u>LENGTH FEET</u>	<u>COPPER %</u>
4	081	130	135	5.0	0.01
	082	285	290	5.0	0.02
	083	300	304	3.5	trace
	084	605	610	5.0	0.01
	085	800	805	5.0	0.01
	086	938	943	5.0	0.02
	087	1024	1025	0.50	0.02
	088	1465	1470	5.0	0.02
	089	1470	1475	5.0	0.02
	090	1475	1480	5.0	0.02
	091	1495	1500	5.0	0.01
7	094	691	694	3.0	0.14
	095	705	708	3.0	0.19
	096	775	777	2.5	0.37
	106	677	680	3.0	0.11
	105	710	715	5.0	0.25
	104	845	850	5.0	0.06
	103	850	855	5.0	0.04
	102	1275	1280	5.0	0.04
8	098	830	835	5.0	0.20
	099	835	840	5.0	0.53
	101	840	845	5.0	0.04
	107	at 710		0.1	0.67
	108	925	926	1.0	0.02
	109	1122	1125	3.0	trace
	110	1175	1180	5.0	0.35
	111	1180	1185	5.0	0.16

ORIGINAL ASSAY REPORTS ATTACHED

FBR

NATIVE COPPER

Native Copper was found as coarse slugs, round grains the size of shot and fine flakes in the Basalts of No. 1, 7 and 8 holes and in cracks in Felsite in No. 7 hole. It seemed to be rather uniformly distributed in an altered section of a wide coarse Gabbro flow in hole No. 1 (Flow 15) in fine flakes and similarly in flows 21 and 22 of hole No. 7, and just below the last Felsite in hole No. 8. Some samples indicate sections of considerable interest and the possibility of locating low-grade Copper ore between hole Nos. 1 and 7. It is thought that vertical holes along the shore would be worth investigating. Some of the results are listed below:-

<u>HOLE NO:</u>	<u>FROM</u>	<u>TO</u>	<u>WIDTH</u>	<u>% Cu. ASSAY</u>
1	600	605	5.0	.41
	605	610	5.0	.12
	610	615	5.0	.14
	615	620	5.0	.09
7	691	694	3.0	.14
	705	708	3.0	.19
	710	715	5.0	.25
8	830	835	.50	.20
	835	840	5.0	.53
	1175	1180	5.0	.35
	1180	1185	5.0	.16

Assays were made by X-Ray Assay Laboratory, Don Mills, Ontario and in each assay that part of the Copper that would not go through a 200 mesh screen was assayed separately.

Maps (in Duplicate)

Plan 1" - 500' Sheets 1 to 6

Sections 1" - 100' Hole Nos. 3, 4, 5, 6A, 6B, 7 and 8, 9

H. S. Robinson
H. S. ROBINSON,
Member G.A.C.

SUMMARY OF CORE ASSAYS
 BY
 X-RAY ASSAY LABORATORIES
 DON MILLS, ONTARIO

<u>HOLE NO:</u>	<u>ASSAY NO:</u>	<u>DEPTH</u>		<u>LENGTH</u>	<u>COPPER</u>
		<u>FROM</u>	<u>TO</u>	<u>FEET</u>	<u>%</u>
4	081	130	135	5.0	0.01
	082	285	290	5.0	0.02
	083	300	304	3.5	trace
	084	605	610	5.0	0.01
	085	800	805	5.0	0.01
	086	938	943	5.0	0.02
	087	1024	1025	0.50	0.02
	088	1465	1470	5.0	0.02
	089	1470	1475	5.0	0.02
	090	1475	1480	5.0	0.02
	091	1495	1500	5.0	0.01
7	094	691	694	3.0	0.14
	095	705	708	3.0	0.19
	096	775	777	2.5	0.37
	106	677	680	3.0	0.11
	105	710	715	5.0	0.25
	104	845	850	5.0	0.06
	103	850	855	5.0	0.04
	102	1275	1280	5.0	0.04
8	098	830	835	5.0	0.20
	099	835	840	5.0	0.53
	101	840	845	5.0	0.04
	107	at 710		0.1	0.67
	108	925	926	1.0	0.02
	109	1122	1125	3.0	trace
	110	1175	1180	5.0	0.35
	111	1180	1185	5.0	0.16

ORIGINAL ASSAY REPORTS ATTACHED

NBR

#1 630

#2 175

#3 830

#4 900

#5 240

#6 280

6B 980

#7 900

#8 185

#9 150

Projected Distances
ON Surface