

AREA OF CURRIE LAKE



52K16NE0022 10 CURIE LAKE

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This file contains work performed by Copperman Mines Ltd. on claims:

KRL. 39345	Hole # 1	Apr/57
	7A	May/57
	8	May/57
	8A	May/57
KRL.39348	Hole # 2	Apr/57
	3	May/57
	6	May/57
	7	May/57
KRL.39351	Hole # 4	May/57
	5	May/57
KRL.39342	Hole # 9	June/57

DIAMOND DRILL RECORD

KRL 39348

Property: Copper-Man Mines Limited  
Papaonga Lake, Ontario

HOLE NO. 2

Location: 250' S of Base Line, Line 32E

Started: April 22, 1957  
Completed: April 30, 1957

Direction: Bearing: North Ast.  
Dip: -45°

Ultimate Depth: 953 ft.

Drilled by: Inspiration Mining & Dev. Co. Ltd.  
North Bay, Ontario

Logged by: H. Parlment

Tests		
Ft.	Dip	Core p.c. recovery
collar	-45	
200'	-35	
400'	-31	98
600'	-27	
800'	-23	
950'	-19	

<u>Rock</u>	<u>Description</u>	<u>Sample</u>	<u>Length</u>	<u>% Iron</u>
0-32	Casing Overburden, clay			
32-36	Sediments Thin bedded, greywacke & slate, grey & dark green, f.g., bedding 45° to core.			
36-55	Magnetite. Fine grained.	1070	19.0'	25.22
55-75	Magnetite. Fine grained, a little quartz at 74.5-75	1071	20.0'	34.32
75-89	Magnetite Fine grained	1072	14.0'	28.44
89-107.8	Sediments & Magnetite About 16% magnetite, bedding 55° to core.	1073	18.8'	10.33
107.8-162.5	Sediments Thin bedded, dark green & light grey, f.g., a few thin carbonate stringers parallel bedding at 55° to core, local narrow barren quartz-carb. stringers, thin magnetite beds at 127.4-127.7, 130-130.2, 132.3-132.7 & 159-160.			



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									% Iron
160-180	Magnetite	Black, f. g., scattered barren quartz stringers (6%)	1074	17.5'	26.44				
180-200	"	" " " " " " (3%)	1075	20.0'	30.32				
200-220	"	" " " " " " (2%)	1076	20.0'	25.33				
220-240	"	" " " " " " (1-1/4%)	1077	20.0'	23.55				
240-260	"	" " " " " " (2-1/2%)	1078	20.0'	23.88				
260-280	"	" " " " " " (3-1/2%)							
		3% greywacke	1079	20.0'	27.44				
280-300	"	" " " " " " (4%)							
		25% seds.	1080	20.0'	17.77				
300-320	"	" " " " " " (7-1/2%)							
		3% greywacke	1081	20.0'	29.66				
320-340	"	" " " " , 25% scattered thin beds greywacke & slate	1082	20.0'	25.10				
340-360	"	" " " " , 15% greywacke at 343-346.3	1083	20.0'	24.66				
360-380	"	" " " " , 15% " at 376-379	1084	20.0'	26.21				
380-400	"	" " " " , 33% " at 384.5-386.1, 394-398.2, 399-399.7	1085	20.0'	18.88				
400-420	"	" " " " , 5% greywacke	1086	20.0'	28.66				
420-440	"	" " " " , 52% greywacke at 420.8-425.8, 428-430.5, 431-434	1087	20.0'	15.77				
440-460	"	" " " " , 5% greywacke & qtz-carb. with coarse pyrite.	1088	20.0'	18.88				
460-480	"	" " " " , 2-1/2% greywacke, bedding 55°-60° to core.	1089	20.0'	28.21				
480-500	"	" " " " , 2-1/2% slate, scattered qtz-carb. str. with coarse pyrite at 492-495	1090	20.0'	22.10				
500-520	"	" " " " , a little scattered pyrite.	1091	20.0'	26.88				
520-540	"	" " " " , 3-1/2% greywacke & slate	1092	20.0'	22.98				
540-561.8	"	" " " " , 5% greywacke & slate, 2-1/2% qtz.	1093	21.8'	24.49				
561.8-606.6	Sediments	Thin bedded, grey-green & black, f. g., greywacke & slate, bedding 60°-65° to core, at 585' on greywacke predominates and is highly carbonated & sericitic, considerable chlorite 600-606.6, local narrow qtz.-carb. stringers.							
606.6-609	Magnetite	Black, f. g., banded.							
609-694	Sediments	F. g. massive greywacke with thin bedded slate, local narrow qtz.-carb. stringers, magnetite at 631-631.3.							
694-700	Magnetite	Black, f. g.							
700-886.5	Sediments	Same as previous, numerous carb. stringers, parallel bedding at 60° to core, thin beds of magnetite at 707.2-707.5, 785-787, 814.5-816.	1094		27.55				
886.5-899.5	Magnetite	Black, f. g., 2% quartz and carbonates greywacke.	1095	13.0	29.55				
899.5-953	Sediments	Same as above, magnetite at 937.8-940.7.							

END OF HOLE

DIAMOND DRILL RECORD

KRL 39345

Property: Copper-Man Mines Limited  
Papaonga Lake, Ontario

Hole No. 1

Location: 30' S of Main Base Line  
Line 28E.

Started: April 12, 1957  
Completed: April 20, 1957

Direction: Bearing - North  
Dip: -45°

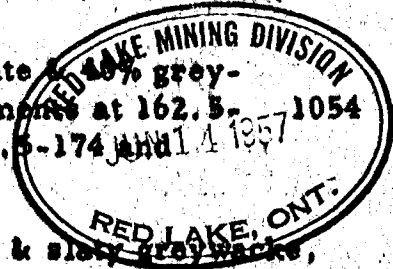
Ultimate Depth: 889 feet.

Drilled by: Inspiration Mining & Dev. Co. Ltd. Logged by: H. Parliment  
North Bay, Ontario

Tests

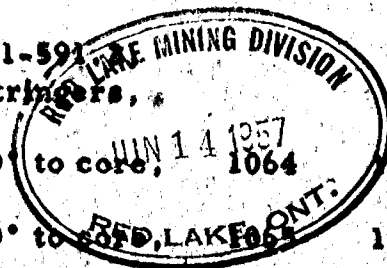
<u>Ft.</u>	<u>Dip</u>	<u>Core p.c. recovery</u>
Collar	-45	
200'	-35	
400'	-26	98
600'	-22	
800'	-16	

<u>Rock</u>	<u>Description</u>	<u>Sample</u>	<u>Length</u>	<u>% Iron</u>
0.0 - 33.0	CASING. Overburden, sand.			
33.0 - 98.7	Sediments. Thin bedded greywacke & slate; grey & black, fine grained, bedding varies 40° to 55° to core, local narrow stringers barren quartz & carbonate. At 59.5-60.2' fine grained magnetite. At 86.5-87.5', 87.8-88.7' 40% fine magnetite bands.			
98.7 - 120.0	Magnetite & Sediments. Greywacke & slate with about 40% thin beds of magnetite. Magnetite beds at 98.7-100.1, 100.6-100.9, 102-103.6, 104.3-105 and about 30% magnetite beds 105-120'.	1051	21.3'	12.11
120.0-140.0	Magnetite. About 95% f. g. magnetite & 5% greywacke and slate. Sediments at 157-157.7, 158-158.3 & 159-160.	1052	20.0'	30
140.0-160.0	Magnetite. About 90% f. g. magnetite & 10% greywacke and slate. Sediments at 162.5-163.5, 164.8-168, 170.5-174 and 179-180.	1053	20.0'	28.
160.0-181.2	Magnetite. About 60% f. g. magnetite & 40% greywacke and slate. Sediments at 162.5-163.5, 164.8-168, 170.5-174 and 179-180.	1054	21.2'	13.2
181.2-257.5	Sediments Thin beds of greywacke & slate, greywacke, gray & black, f. g., considerable chlorite along bedding planes, numerous narrow carbonate bands parallel bedding at 50° to			



cont'd

	<u>Rock</u>	<u>Description</u>	<u>Sample</u>	<u>Length</u>	<u>Iron</u>
		60° to core, several small slips with right hand movement. At 189.8-190.4 quartz carbonate with a little fine pyrite & chalcopyrite. At 214.7-215.6, 50% quartz carbonate with very sparse pyrite. At 225-232 & 241-257.5 a few very thin beds of f. g. magnetite 1/8" to 3/4" thick.			
257.5-270.0	Sediments	Same as previous, f. g. magnetite at 257.5-260, 262.5-263.3 and 265.2-267.7 about 40% magnetite.	1055	12.5	15.33
270.0-280.0	"	As above, fine magnetite at 270-271.7 and 274-277.7	1056	10.0'	10.66
280.0-296.0	"	As above, fine magnetite at 280-290.7 and 292.5-295.8	1057	16.0'	26.10
296.0-308.0	"	As above, fine magnetite at 300-308,	1058	12.0'	20.35
308.0-320.0	"	As above, fine magnetite at 308-314,	1059	12.0'	17.55
320.0-334.0	Magnetite	Medium grained.	1060	14.0'	33.44
334.0-348.0	"	Medium grained, greywacke at 345-345.5	1061	14.0'	27.88
348.0-398.4	Sediments	Thin bedded, black & grey, fine grained, numerous carbonate stringers parallel bedding 60°-70°, scattered quartz-carbonate stringers at 378.4-379 and 380-389.4.			
398.4-411.3	Magnetite	Medium grained, greywacke at 405.4-406.	1062	12.9'	27.99
411.3-508.0	Sediments	Same as previous, occasional stringers quartz-carbonate. A few thin magnetite bands at 423-426, 450-452, 453-454.2, 456.5-456.9.			
508.0-523.0	Magnetite	Fine grained, greywacke at 521-521.4 and 522-522.5	1063	15.0	26.88
523.0-577.3	Sediments	As previous, magnetite at 542.6-542.8, 548.2-548.4, 557.7-557.9 & 561.7-561.9.			
577.3-580.5	Magnetite.				
580.5-634.6	Sediments	As above, magnetite at 591-591.6, 607.2-608.6 with pyrite stringers, 612.9-613.4			
634.6-646.0	Magnetite.	A few thin bands jasper 70° to core, medium grained.	1064	1.4'	28.10
646.0-657.0	"	A few thin bands jasper 70° to core, medium grained.	1065	11.0'	27.10
657.0-662.0	"	About 50% magnetite & sediments.	1066	5.0'	15.33
662.0-739.3	Sediments	As above, thin magnetite bands at 665-667.2, 683.7-686.1, 687.7-687.9, 695-695.7 and 701.7-702.8.			



<u>Rock</u>	<u>Description</u>	<u>Sample</u>	<u>Length</u>	<u>% Iron</u>
739.3-750.0 Magnetite	Fine grained, bedding 70°-75° to core.	1067	10.7'	21.55
750.0-762.8 "	Fine grained, bedding 70°-75° to core.	1068	12.8'	25.55
762.8-815.0 Sediments	Slaty, black & dark green, f.g., soft, chloritic, bedding 70° to core, broken up at 780' on, at 802-815 numerous drag folded carbonate bands, a little scattered pyrite. Lost core at 795-796 and 800-801.5			
815.0-827.4 Magnetite & Sediments	About 50% magnetite bands, numerous carbonate and quartz bands as above.	1069	12.4'	23.66
827.4-841.0 Sediments	Numerous drag folded carbonate bands & scattered pyrite and occasional thin magnetite bands.			
841.0-859.0 Sediments	Slaty, dark green to black, fine grained, chloritic. Lost core at 855-856.			
859.0-878.0 Sediments	Same as 827.4-841.			
878.0-889.0 Sediments	Same as 841-859.			

END OF HOLE 889 FEET



DIAMOND DRILL RECORD

HRL 393 48

Property: Copper-Man Mines Limited, HOLE NO. 3  
 Papaonga Lake, Ontario  
Location: 320'S of Base Line, Line 36E Started: May 1, 1957  
Direction: Bearing: North Ast. Dip: -45° Completed: May 9, 1957  
Ultimate depth: 628 feet  
Drilled by: Inspiration Mining & Dev. Co. Ltd. Logged by: H. Parliment  
 North Bay, Ontario

Tests		
Ft.	Dip	Core p. c. recovery
200	-27°	
400	-17°	98
600	-13°	

<u>Rock</u>	<u>Description</u>	<u>Sample</u>	<u>Length</u>	<u>% Iron</u>
0-23	Casing Overburden, clay			
23-47.2	Sediments Grey-green, fine grained, altered to chlorite-carbonate schist, schistosity 50° to core, local narrow barren qtz-carb. stringers.			
47.2-60.0	Magnetite Black, fine grained, 15% schist.	1096	12.8	27.44
60-99	Sediments Same as previous, at 90.6-91.3, 60% qtz.-carb.			
99-103.5	Magnetite. Black, fine grained.			
103.5-131.3	Sediments. Same as previous, at 120-131.3, 25% magnetite in scattered thin beds.			
131.3-155	Magnetite. Black, f. g., 7% quartz & schist	1097	23.7	26.21
155.0-180	" " " 9% " "	1098	25.0	27.77
180.0-198	" " " 10% " " between 190-198.	1099	18.0	25.88
198-231.2	Sediments Same as previous, bedding at 70° to core.			
231.2-255	Magnetite. Black, f. g., thin bands jasper up to 1/8" thick, 4% qtz. & schist	1100	23.8	27.88
255-280	" " " 4% quartz and 8% schist	1101	25.0	26.99
280-305	" " " 1-1/2% quartz	1102	25.0	29.33

cont'd



305-330	Magnetite	Black, f.g., 6% greywacke	1103	25.0	36.88	
330-355	"	" " " , 1% quartz	1104	25.0	32.88	
355-380	"	" " " , 1% "	1105	25.0	31.66	
380-405	"	" " " , 1% " , bedding 70° to core	1106	25.0	30.10	
405-430	"	" " " , narrow bands jasper up to 1/8" thick, 1% qtz & seds.	1107	25.0	29.33	
430-455	"	" " " , 16% quartz with marcasite	422-448	1108	25.0	26.10
455-480	"	" " " , 1% quartz and greywacke	1109	25.0	26.66	
480-505	"	" " " , 1% " " "	1110	25.0	25.33	
505-530	"	" " " , 1% quartz, Lost core 513-515	1111	25.0	24.10	
530-554.2	"	" " " , 4% quartz & greywacke, Lost core 548.3-551.0	1112	24.2	25.88	

554.2-555.0 Lost Core

55-613.6 Sediments Grey-green, f.g., mainly thin bedded greywacke bedding 70°-75° to core, local barren quartz-carbonate stringers.

613.6-618.3 Magnetite Black, f.g., about 2% quartz & greywacke.

618.3-628.0 Sediments As above, bedding 80° to core.

END OF HOLE





DIAMOND DRILL RECORD

KRL 39351

Property: Copper-Man Mines Limited,  
Papaonga Lake, Ontario

HOLE NO. 4

Location: 170'S of Base Line, Line 40E

Started: May 10, 1957  
Completed: May 12, 1957

Direction: Bearing: North Ast. Dip: -45°

Ultimate depth: 312 ft.

Drilled by: Inspiration Mining & Dev. Co. Ltd.  
North Bay, Ontario

Logged by: H. Parlment

Test		
Ft.	Dip	Core % recovery
200	-40	98

<u>Rock</u>	<u>Description</u>	<u>Sample</u>	<u>Length</u>	<u>% Iron</u>
0-31	Casing			
31.0-32.7	Sediments Grey-green, f.g., bedding 50° to core, a few qtz.-carb. stringers			
32.7-58.0	Magnetite Black, f.g., 22% greywacke & qtz.	1113	25.3	19.77
58.0-83.0	" " , several thin jasper bands.	1114	25.0	27.44
83.0-110.0	" " , 20% greywacke & a little qtz.	1115	27.0	20.11
110.0-137	" " , 8-1/2% " & quartz, a few bands of jasper at 120-137 up to 1/8" thick.	1116	27.0	27.88
137.0-165	" Black, f.g., 10% greywacke & qtz., some jasper bands.	1117	28.0	27.44
165.0-190.	" " , 3% greywacke & qtz., bedding 55° to core.	1118	25.0	32.66
190.0-215	" " , 2% greywacke & quartz	1119	25.0	30.10
215.0-240	" " , 1% " " "	1120	25.0	20.33
240-265.0	" " , 1% " " "	1121	25.0	26.44
265.0-292	" " , 22% " " "	1122	27.0	22.00
292.0-312	Sediments. Pale green, f.g., chloritic, numerous narrow qtz-carb. stringers parallel bedding at 55° to core, mainly greywacke.			

END OF HOLE



DIAMOND DRILL RECORD

Property: Copper-Man Mines Limited,  
Papaonga Lake, Ontario

Location: 200' S. of Base Line,  
200' E. of Line 40E.

Direction: Bearing: North Ast. Dip: -45°

Drilled by: Inspiration Mining & Dev. Co. Ltd.  
North Bay, Ontario.

HOLE NO. 5

Started: May 13, 1957  
Completed: May 17, 1957

Ultimate depth: 212 ft.

Logged by: H. Parllment

Test		
Ft.	Dip	Core P.C. Recovery
200	-40	98

	<u>Rock</u>	<u>Description</u>	<u>Sample</u>	<u>Length</u>	<u>% Iron</u>
0.0- 33.0	Casing	Clay overburden.			
33-34.2	Granite	Pink, m. g., some fine biotite.			
34.2-35.0	Sediments.	Black, f. g., slaty, a little chlorite.			
35.0-60.0	Magnetite.	Black, f. g., banded, 6% qtz & schist	1123	25'	23.55
60.0-85.0	"	" " " " 4-1/2% " " "	1124	25'	23.88
85-110.0	"	" " " " 6% " " " , a few thin bands jasper under 1/8" banding 45°	1125	25'	17.55
110-130.6	"	Black, f. g., banded, 13% schist & qtz. mainly between 123 and 129 ft.	1126	20.6'	22.66
130.6-191	Sediments	Thin bedded, dark green, f. g., schist and bedding at 45° to core, considerable chlorite & carbonate, local irregular qtz-carb. stringers a little drag folded with right hand drag. Mainly altered greywacke.			
191-208	Magnetite.	Black, f. g., banded 16% schist & qtz.	1127	17'	15.00
208-212	Sediments.	same as above.			

END OF HOLE



DIAMOND DRILL RECORD

Property: Copper-Man Mines Limited,  
Papaonga Lake, Ontario

HOLE NO. 6

Started: May 18, 1957

Location: 265' S. of Base Line  
200' E. of Line 36E

Completed: May 22, 1957

Direction: Bearing: North Ast. Dip: -45°

Ultimate depth: 531 feet.

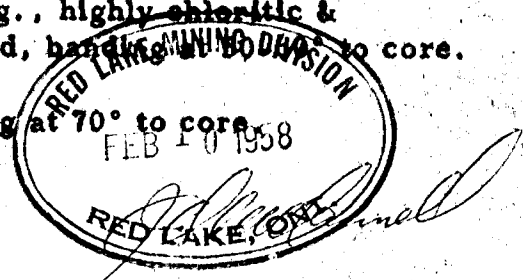
Drilled by: Inspiration Mining & Dev. Co. Ltd.  
North Bay, Ontario.

Logged by: H. Parliment

Test		
Ft.	Dip	Core % recovery
200	-36°	97
400	-28°	

Rock	Description	Sample	Length	% Iron
0.0- 36.0	Casing Clay overburden.			
36-37.5	Magnetite Black, fine grained, banded.			
37.5-44.0	Sediments Pale green, f. g., thin bedded at 45-50° to core, right hand drag folding.			
44-61.5	Magnetite Black, f. g., 13% qtz. & sediments	1128	17.5'	21.88
61.5-78.5	" " 5% " " greywacke	1129	17.0	22.22
78.5-109	Sediments Thin bedded, pale green, f. g., several thin magnetite beds at 106-109.			
109-120	Magnetite & Sediments. Thin bedded, f. g., about 1/3 magnetite, 5% quartz carbonate & rest greywacke.	1130	11.0	18.88
120-145	Magnetite A few thin bands jasper, 3" qtz.	1131	25.0	30.55
145-170	" Black, f. g., 14% quartz & greywacke	1132	25.0	24.66
170-195	" Black, " 25% " " "	1133	25.0	17.44
195-220	" " " 10% " " "	1134	25.0	27.21
220-245	" " " 2% " " "	1135	25.0	23.66
245-270	" " " very little quartz.	1136	25.0	32.21
270-295	" " " " " "	1137	25.0	31.10
295-320	" " " " " "	1138	25.0	29.99
320-345	" " " " " "	1139	25.0	29.99
345-370	" " " " " "	1140	25.0	26.10
370-395	" " " " " "	1141	25.0	26.99
395-420	" " " " " "	1142	25.0	24.77
420-440	" " " , 70% greywacke, Lost core 436.8-440	1143	20.0	20.22
440-460	" " " , very little quartz.	1144	20.0	25.88
460-485	" " " " " "	1145	25.0	21.99
485-506.5	Sediments. Dark & light green, f. g., highly chloritic & carbonated, drag folded, banding to core.			
506.5-509	Magnetite. Black, f. g., banded.			
509-531	Sediments. Same as above, banding at 70° to core.			

END OF HOLE 531 FT.



DIAMOND DRILL RECORD

Property: Copper-Man Mines Ltd.,  
Papaonga Lake, Ontario  
Location: Base Line, Line 24E  
Direction: Bearing: North Ast., Dip: -45°  
Drilled by: Inspiration Mining & Dev. Co. Ltd.  
North Bay, Ontario

HOLE NO. 7  
Started: May 25, 1957  
Abandoned: May 29, 1957  
Ultimate depth: 111 ft.  
Logged by: H. Parliment

<u>Rock</u>	<u>Description</u>
0.0-35.0	Casing. Clay overburden, boulders.
35-111.0	Sediments. Thin bedded, beds of greywacke and chlorite schist. At 104.7-110.5 several thin beds of magnetite. Bedding at 45° to core Cave at 62 ft. Cement would not set. Probable water current.

END OF HOLE 111 FT.



DIAMOND DRILL RECORD

KRL 39346

Property: Copper-Man Mines Ltd.,  
Papaonga Lake, Ontario

HOLE NO. 7-A

Location: 60'N of Base Line, Line 24E

Started: May 30, 1957

Direction: Bearing: North Ast. Dip: -45°

Completed: June 6, 1957

Drilled by: Inspiration Mining & Dev. Co. Ltd.,  
North Bay, Ontario.

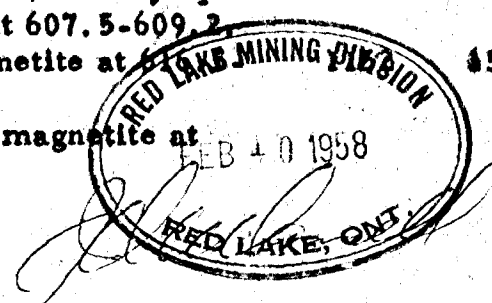
Ultimate depth: 671 ft.

Logged by: H. Parliment

Test		
Ft.	Dip	Core % recovery
200	-38°	
400	-33°	97
600	-25°	

<u>Rock</u>	<u>Description</u>	<u>Sample</u>	<u>Length</u>	<u>% Iron</u>
0-29	Casing			
29-35	Sediments			
	Clay overburden			
	Thin bedded, f. g. grey & dark green, greywacke & chlorite schist, bedding 45° to core, thin beds magnetite at 30', 33' and 33.5'			
35-50	Magnetite.			
	Black, f. g., sediments at 38.8-40.5 & 42.6-44 ft.	1146	15	
50-65.8	"			
	Numerous thin jasper bands at 50-60'.	1147	15.8	
65.8-94	Sediments.			
	Thin bedded, greywacke & chlorite schist, bedding at 55° to core, several thin magnetite beds 70-72.7, Magnetite at 72.7-74.8 and 09.8-91. Quartz-carbonate at 86.5-87.2 and 92-92.3			
94-100.5	Magnetite.			
	Black, f. g.	1148	6.5	
100.5-182.1	Sediments			
	Thin bedded, greywacke & chlorite schist, bedding 50-55° to core, scattered quartz-carbonate stringers, considerable drag folding.			
182.1-200	Magnetite.			
	Black, f. g., about 22% sediments.	1149	17.9	
200-210	"			
	" " " 5% " & quartz,	1150	10.0	
210-535.8	Sediments.			
	Same as above, a few thin magnetite bands at 355-357. Lost core at 301.6-302.6, 433-435, 438-440 and 454-455.			
535.8-547	Magnetite.			
	Black, f. g.	1151	11.2	
547-610.5	Sediments.			
	as above, magnetite 559-561, a few jasper bands & sparse magnetite at 607.5-609.2			
610.5-626	Magnetite.			
	Sediments with sparse magnetite at 619.4.		45.5	
626-671	Sediments.			
	As above, a few thin bands magnetite at 665-671.			

END OF HOLE 671 FEET



DIAMOND DRILL RECORD

Property: Copper-Man Mines Ltd.,  
Papaonga Lake, Ontario

HOLE NO. 8

Location: 75'S of Base Line, Line 20E

Started: June 7, 1957

Direction: Bearing: North Ast. Dip: -45°

Abandoned: June 8, 1957

Drilled by: Inspiration Mining & Dev. Co. Ltd.  
North Bay, Ontario

Ultimate Depth: 123 ft.

Logged by: H. Parliment

<u>Rock</u>	<u>Description</u>
0-41.0 Casing	Clay overburden
41-123 Sediments.	Mainly chloritic, numerous quartz stringers at 45° to core, occasional very narrow bands of magnetite cave at 43 ft. and 112 ft.

Note: Hole made water. 20' of casing was  
pulled and rest could not be recovered.

END OF HOLE 123 FT.

*H. Parliment*



DIAMOND DRILL RECORD

KRL 39346

Property: Copper-Man Mines Ltd.,  
Papaonga Lake, Ontario

HOLE NO. 8-A

Location: Base Line, Line 20E

Started: June 8, 1957

Direction: Bearing: North Ast., Dip: -45°

Completed: June 17, 1957

Drilled by: Inspiration Mining & Dev. Co. Ltd.  
North Bay, Ontario

Depth: 742 feet

Logged by: H. Parliment

Test

<u>Ft.</u>	<u>Dip</u>	<u>Core %</u>	<u>Recovery</u>
200	34°		
400	-30°		
600	-26°		

Rock

Description

0-39 Casing Clay overburden  
 39-94 Sediments. Thin bedded at 50° to core, grey and grey-green; greywacke, chlorite-carbonate schist and slaty sediments. A few narrow carbonate stringers parallel bedding.  
 94-120.5 Magnetite & Sediments. About 50% magnetite.  
 120.5-140 " About 30% magnetite.  
 140-144.2 " About 60% magnetite.  
 144.2-348 Sediments. Same as 39-94.  
 348-358 " Pale green, thin bedded at 60° to core, about 50% drag folded quartz carbonate stringers, in part highly magnetic.  
 358-519 " As 39-94. At 363.5-367, 370-372, 375-377, 392-405 and 405-446, numerous quartz carbonate stringers and a little magnetite.  
 519-537 Magnetite & Sediments. About 50% magnetite. At 525.6-526.9, 30% quartz stringers with pyrite and a couple crystals arsenopyrite.  
 537-557 Sediments. Thin bedded, greywacke, slaty sediments and thin beds magnetite at 70° to core.  
 557-565.5 Magnetite. Black, fine grained, bedding 70° to core.  
 565.5-590 Greywacke & magnetite. About 20% magnetite.  
 590-742 Sediments. Thin bedded, greywacke and slaty sediments, at 650-651 highly slickensided, graphitic slips at 80° to core in slate, at 651-670, 700-705 & 726-741 pale green with about 50% drag folded quartz-carbonate stringers and a few thin beds magnetite. At 722-723.2 and 741-742, lost core.

END OF HOLE 742 FEET.

*H. Parliment*  
 RED LAKE MINING DIVISION  
 FEB 10 1958  
 RED LAKE, ONT.

DIAMOND DRILL RECORD

KRL 39342

Property: Copper-Man Mines Ltd.,  
Papaonga Lake, Ontario

HOLE NO. 9

Location: 400'N of Base Line, Line 12E

Started: June 21, 1957

Direction: Bearing: North Ast., Dip: -45°

Completed: June 23, 1957

Drilled by: Inspiration Mining & Dev. Co. Ltd.  
North Bay, Ont.

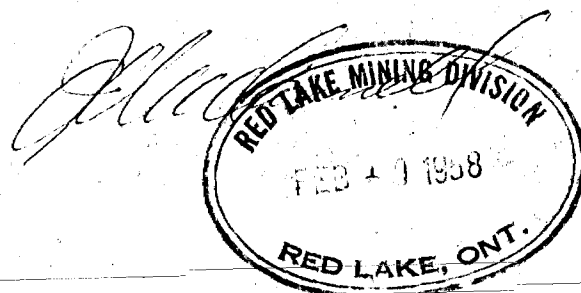
Depth: 374 feet

Logged by: H. Parliment

Test	
Ft.	Dip
200	-41°

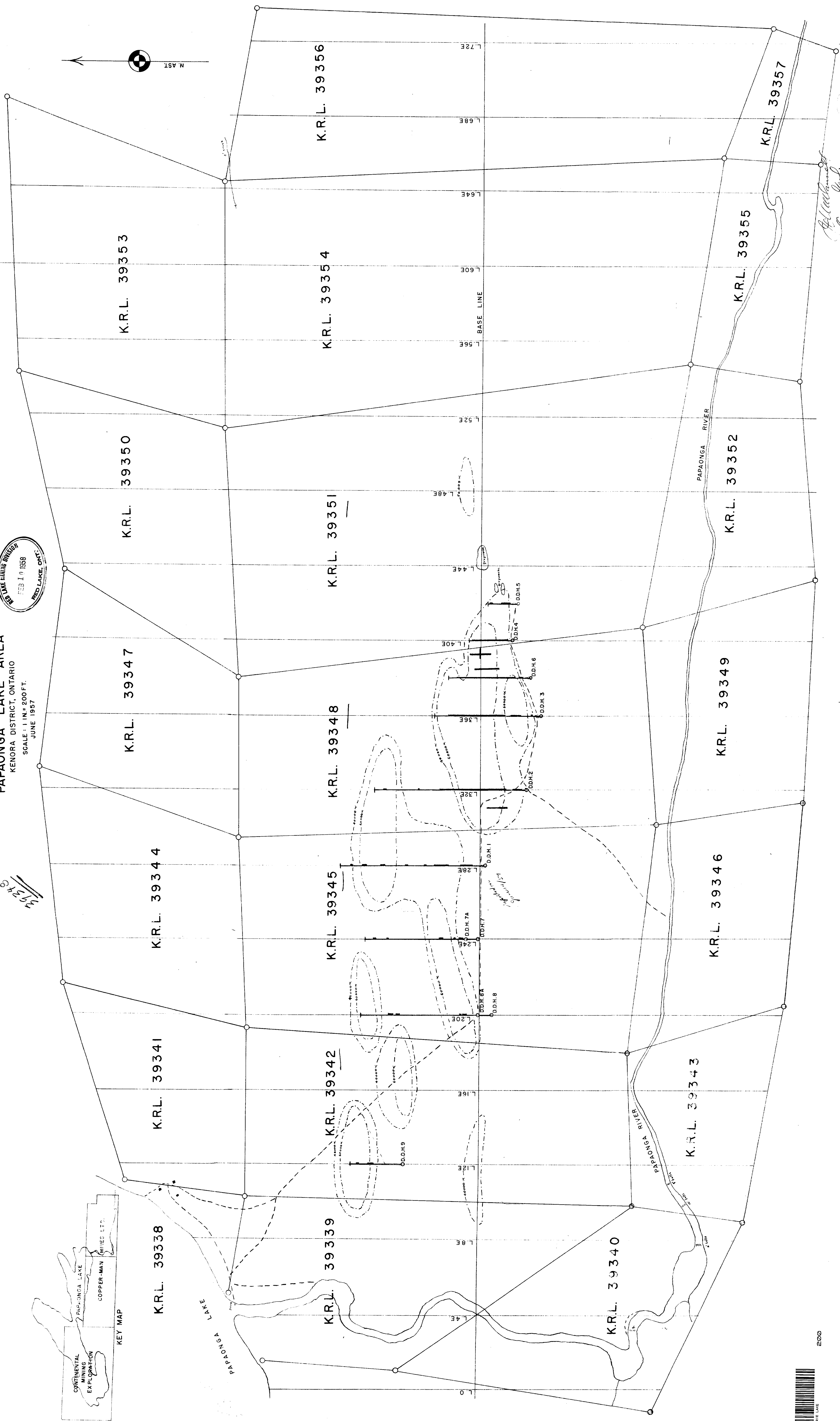
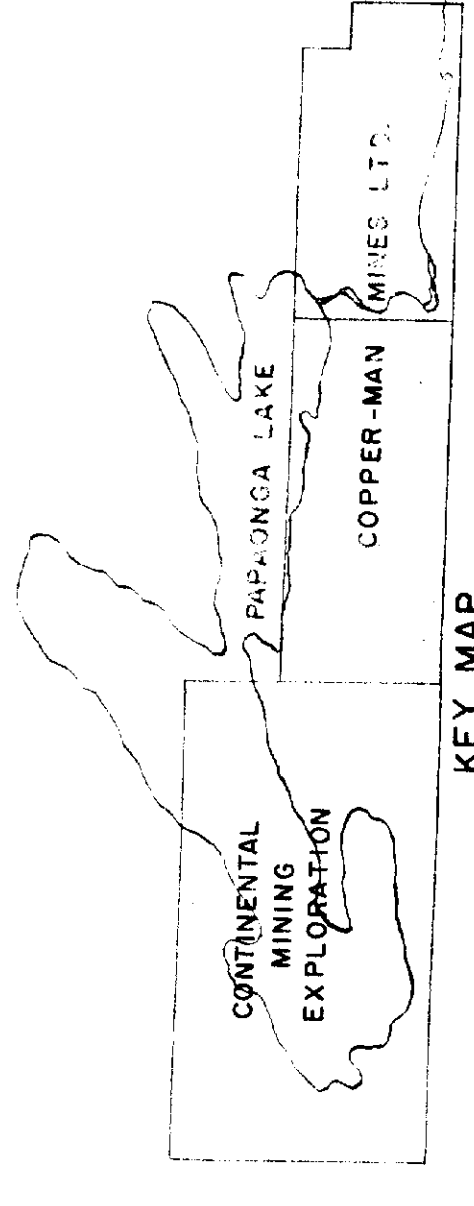
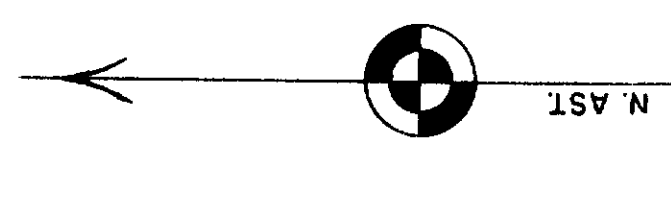
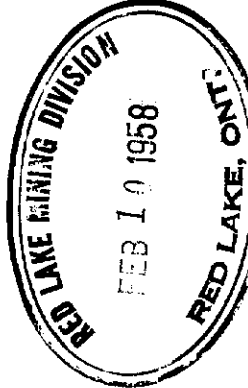
<u>Rock</u>	<u>Description</u>
0-44 Casing	
44-219 Sediments	Thin bedded at 45° to core, greywacke and chlorite-carbonate schist. Lost core at 80-82, 83-85, 110-112, 118.3-121, 122.5-125, 136.5-138, 164-164.5 At 206-219, numerous drag folded quartz-carbonate stringers.
219-256 Sediments & Magnetite.	Pale green, numerous quartz-carbonate stringers, about 20% magnetite in very thin beds.
256-277 Sediments	Pale green, numerous quartz-carbonate stringers parallel bedding.
277-318 "	As above, a few thin magnetite beds.
318-332 Magnetite.	A few quartz stringers and thin beds greywacke.
332-374 Sediments.	Same as above, thin magnetite beds at 334-340, 367-368 and 369-370.

END OF HOLE 374 FEET





EAST SECTION OF COPPER-MAN MINES PROPERTY  
 PAPAONGA LAKE AREA  
 KENORA DISTRICT, ONTARIO  
 SCALE: 1 IN. = 200 FT.  
 JUNE 1957



*Appl. for  
Cons. Act.*

