



32D04SW0340 18 BOSTON

010

Diamond Drilling

Township OF BOSTON

Report N^o: 18

Work performed by: DOMINION GULF

Claim N ^o	Hole N ^o	Footage	Date	Note
L 54737	3	531.4'	Aug/50	

Notes:

PROPERTY Boston Township Claim Group No. 1

HOLE NUMBER 3

SHEET NUMBER 1

SECTION FROM TO

DIAMOND DRILL RECORD

LOCATION: LAT.....
 DEP. Claim L-54737
 ELEVATION OF COLLAR.....
 DATUM.....
 DIRECTION AT START: BEARING 332°
 DIP 35°

STARTED.....
 COMPLETED August 3, 1950.
 ULTIMATE DEPTH.....
 PROPOSED DEPTH.....

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0-10	Casing.				
10-11	Agglomerate - andesitic, fine grained, med. green ground-mass containing (20%) 1/8" or smaller chloritic fragments and light greenish-grey angular and rounded fragments up to 2" in diameter.				
22.8-23.3	1/4" dark grey quartz stringer @ 20°, 1% coarse pyrite.	2636		Nil	
40.8-41.5	Two 1/4" dark grey quartz stringer @ 30° 3% med. grained pyrite.	2637		Nil	
42.5-43.3	6" quartz carb. obl. @ 45°. 1% med. to fine grained pyrite (fault).	2638		Nil	
50.6-51.7	Two 1/4" quartz stringers @ 45°. 1% med. grained, diss. pyrite.	2639		Nil	
64-65	1/4" quartz carb. @ 20°. Very little diss. pyrite.	2640		Trace	
87.8-88.7	1" irreg. white quartz. 1% med. grained, diss. pyrite.	2641		Nil	
111-122.5	Basalt. Fine to med. grained, greenish black, massive. Very little diss. pyrite.				

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM No. 501 REV. 9/44

DRILLED BY Heath and Sherwood Ltd.

SIGNED C. G. MacIntosh

PROPERTY Boston Twp. Claims, Group I

HOLE NUMBER 3

SHEET NUMBER 2

SECTION FROM..... TO.....

DIAMOND DRILL RECORD

LOCATION: LAT.....
 DEP. Claim L-54737

STARTED.....

ELEVATION OF COLLAR.....

COMPLETED August 3, 1950.

DATUM.....

ULTIMATE DEPTH.....

DIRECTION AT START: BEARING 332°
 DIP 35°

PROPOSED DEPTH.....

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
122.5-325.	Agglomerate - andesitic, fine grained, med. green groundmass containing (15%) chloritic fragments up to 1/8" and light greenish grey fragments up to 3" in diameter. 1/4" quartz carb. @ 50° - 299.3', 1/4" quartz cal. @ 30° - 310', 1/4" quartz str. parallel to core 313.5' to 319.5'.				
157.7-158.7	6" white quartz 1/16" reddish alt. 1% coarse to med. grained pyrite.	2642		Nil	
197.5-199.6	10% irreg., white quartz stringers. 1% med. grained diss. pyrite.	2643		Nil	
223.8-224.5	1/4" quartz carb. @ 30°. 1% coarse grained, diss. pyrite.	2644		Nil	
233.9-234.5	2" light grey quartz carb. @ 20° 0.5% coarse grained pyrite in quartz - vugs.	2645		Nil	
256.3-256.8	1/4" quartz carb. chl. @ 25°. 1" - 3% fine to med. grained pyrite.	2646		Nil	
283.5-285	Pale green, silicified. 1" - 50% light red quartz @ 70°. 0.5% fine grained, diss. pyrite.	2647		Nil	

NORTHERN MINER PRESS LIMITED, TORONTO--STOCK FORM NO. 801 REV. 9/44

DRILLED BY Heath and Sherwood Ltd.

SIGNED C. G. MacIntosh

DIAMOND DRILL RECORDLOCATION: LAT.....
DEP. Claim I-54737

ELEVATION OF COLLAR.....

DATUM.....

DIRECTION AT START: BEARING 332°
DIP 35°

STARTED.....

COMPLETED August 3, 1950.

ULTIMATE DEPTH.....

PROPOSED DEPTH.....

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
297-298.5	8" - 30% quartz, carb. chl. @ 40° 1% fine to med. grained pyrite.	2648		Nil	
325-325.7	Tuff, finely laminated. Light and dark crenulated bands @ 70°.				
325.7-456	Agglomerate - basaltic fine to med. grained, greenish- black groundmass containing slightly lighter coloured fragments up to 2" diameter. 1" irreg. white quartz str. @ 374'. 2" white quartz and carb. @ 45° - 401'.				
325-326.3	Slightly silicified, 25% dark grey quartz (replacement), 0.5% diss. pyrite.	2649		Nil	
348-349.4	1½" white quartz and carb. str. @ 20° 12" silicified. 5% fine to med. grained pyrite.	2650		Nil	
369.5-370.5	½" white quartz str. @ 30°. ½" quartz carb. @ 60°. 1% fine to med. grained pyrite. Few flecks of steel grey metallic in quartz.	2651		Nil	
383.6-384.6	1½" irreg. quartz str. @ 40°. slightly				

PROPERTY Boston Township Claims Group No. 1HOLE NUMBER 3SHEET NUMBER 4

SECTION FROM TO

DIAMOND DRILL RECORDLOCATION: LAT
DEP. Claim L-54737

STARTED

ELEVATION OF COLLAR

COMPLETED August 3, 1950.

DATUM

ULTIMATE DEPTH

DIRECTION AT START: BEARING 332°
DIP 35°

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
	silicified. Very little pyrite. Few flecks of steel grey metallic in quartz.	2652		Nil	
456-479.7	Agglomerate - andesitic. Fine grained, med. green groundmass. Lighter colored fragments up to 6". Sheared + chl. streaks @ 45° - 479'.				
464.2-465.2	1½" white quartz. @ 35°. Very little coarse pyrite.	2653		Nil	
479.7-491	Syenite - Dark reddish brown, fine to med. grained.				
479.7-481	2½" white quartz str. @ 45°. 2% fine to med. grained, diss. pyrite.	2654		Trace	
481-483	Massive syenite. 0.5% fine grained, disseminated pyrite.	2655		Nil	
488-490	Massive syenite. 1" slightly silicified 2% fine to med. grained pyrite.	2656		Nil	
490-491	Massive syenite. ¼" irreg. quartz str. slightly silicified. 5% diss. pyrite.	2657		Nil	
491-506	Agglomerate - andesitic,				
491-493	Reddish grey, siliceous. 20% irreg. quartz str. 5% fine to med. grained diss. pyrite. Speck of sphalerite and steel grey metallic.	2658		Nil	

NORTHERN MINER PRESS LIMITED, TORONTO-STOCK FORM No. 801 REV. 9/44

DRILLED BY Booth and Sherwood Ltd.SIGNED G. G. MacIntosh

DIAMOND DRILL RECORD

LOCATION: LAT.....
 DEP. Claim L-54737
 ELEVATION OF COLLAR.....
 DATUM.....
 DIRECTION AT START: BEARING 332°
 DIP 35°

STARTED.....
 COMPLETED August 3, 1950.
 ULTIMATE DEPTH.....
 PROPOSED DEPTH.....

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$		
493-494.5	5% irreg. quartz str. 1/4" ovl and vugs. @ 60°. Alt. pale pink (silicified) 4% fine to med. grained diss. pyrite.	2659		Trace			
494.5-496	1/4" reddish quartz. @ 30°. Alt. reddish green. 0.5% diss. pyrite.	2665		Nil			
496-498	Alt. reddish green. Very little fine, diss. pyrite.	2666		Nil			
498-500	Alt. reddish green. Very little diss. pyrite.	2667		Nil			
500-502	Two 1/8" quartz str. - Vugs. Very little diss. pyrite.	2668		Nil			
502-504	1/4" irreg. quartz cal. @ 5°. Alt. reddish green. Very little diss. pyrite.	2669		Nil			
504-506	1/4" irreg. quartz. str. @ 10°. Alt. reddish green. Very little diss. pyrite.	2670		Nil			
506-508	Syenite. fine grained, reddish brown.						
506-508	Slight lineation @ 40°. 1% coarse diss. pyrite.	2671		Nil			
508-531.4	Agglomerate - andesitic fine grained, med. green ground- mass containing (15%) lighter colored fragments.						

PROPERTY Boston Township, Group I

SHEET NUMBER 6

DIAMOND DRILL RECORD

SECTION FROM TO

LOCATION: LAT
 DEP. Claim L-54737
 ELEVATION OF COLLAR
 DATUM
 DIRECTION AT START: BEARING 332°
 DIP 35°

STARTED
 COMPLETED August 3, 1950.
 ULTIMATE DEPTH
 PROPOSED DEPTH

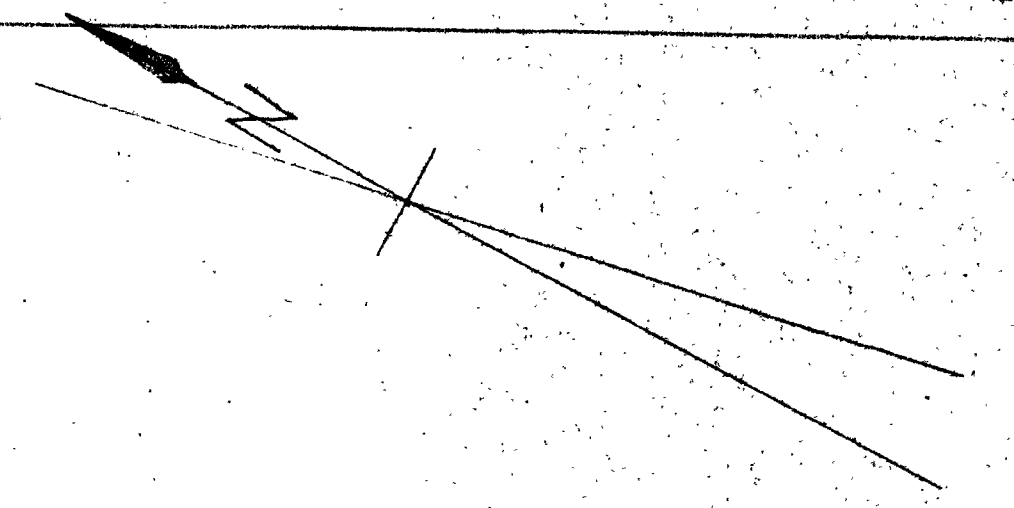
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
508-510	Alt. reddish green. Slight lineation @ 40°. Very little diss. pyrite.	2672		Nil	
510-512	Slightly alt. reddish green. Very little disseminated pyrite.	2673		nil	
512-514	½" quartz str. @ 30°. Slightly alt. pale green. 1% coarse, diss. pyrite.	2674		Nil	
531.4'	End of hole.				

DRILLED BY Kent and Sherwood Ltd.

SIGNED G. A. MacIntosh

DDH No. 3
DIP 35°

PLAN



DDH No. 3
DIP 35°

Spruce & Alder

LEGEND

- KEEWATIN
 - Agglomerate (Andesitic)
 - Agglomerate (Basaltic)
- ALGOMAN
 - Syenite

DOMINION GULF COMPANY

Porcupine-Kirkland Area

BOSTON Twp.
CLAIM GROUP No. 1
Diamond Drill Hole No. 3
Scale 1" = 20'
Date: August 18, 1950

C.G. MacIntosh

SECTION

