



52110SW0025 20 LINKLATER LAKE

010

Diamond Drilling

Area Linklater Lake

Report NO 20 ✓

Work performed by: Persons Unknown

Claim NO	Hole NO	Footage	Date	Note
KK 16351	1		Sept/57	
	2		Sept/57	
16349	3		Oct/57	
	4		Oct/57	
	5		Oct/57	

Notes:

8-3-114

DIAMOND DRILL RECORD

Caribou Lake Location-350 ft. E. and 72 ft. S. of #4 post KK-16349

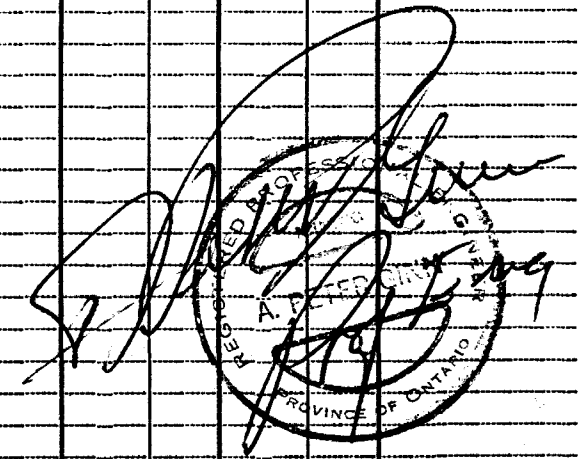
Hole No. 4 Sheet No. 1 Lat. S. of #4 post KK-16349 Total Depth 136.0

Section _____ Dep. _____ Elev. Collar _____

Date begun Oct. 1957 Bearing Due S. Elev. Bottom _____

Date finished _____ Angle -- 50 deg. _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0/0 -- 1.0	Casing.				
1.0 -- 61.3	Gabbro: Medium grained dark green rock. The first 15 ft. has been oxidized and contains many seams filled with rust. Farther down the hole where the surface oxidation is less pronounced the seams are filled with pyrite. A few of them are filled with white carbonate. The last five feet of the section is finer grained and has been altered to a pale greyish green colour. Lost core from 25.0-26.0 ft. and from 52.0-55.6 ft.				
61.3 -- 73.5	Basic Lava: Greenish grey fine grained lava with local sections highly silicified. There are a few fractures filled with carbonate. Minor disseminated sulphides (Pyrite and pyrrhotite with very minor chalcocopyrite.)				
73.5--128.6	Massive sulphides: Probably 80% pyrite and pyrrhotite and magnetite (very minor chalc) and 20 % bluish-grey coloured highly silicified lava.				
128.6 --136.0	Basic Lava: At about 128.5 the silicified section described above grades into normal fine grained dark green basic lava which contains a few cubes of pyrite.				
END OF HOLE .. 136.0					




A. Peterkin
PROFESSIONAL ENGINEER
PROVINCE OF ONTARIO
No. 12345

8-3-14

DIAMOND DRILL RECORD

Caribou Lake
 Hole No. 5 Sheet No. 1 Location: 397 ft. E and 277 ft.
 Section _____ Dep. 5 Total Depth 300
 Date begun _____ Bearing N. 22 deg. W. Elev. Collar _____
 Date finished _____ Angle --45 deg/ Elev. Bottom _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 -- 4.8	Diabase. This hole was collared in normal medium grained fresh looking diabase. The contact, at the end of the section is fine grained and intrusive.				
4.8 -- 27.8	Gabbro: As described in hole # 3. Here again the rock is fairly well oxidized near the surface.				
27.8 -- 30.0	Basic Lava: Dark green basic lava as previously described. Containing disseminated pyrite and pyrrhotite. No core was recovered showing the contact between the gabbro and basic lava.				
	END OF HOLE 30.0				
	The hole had to be stopped when freezing conditions forced the drillers to abandon camp.				

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DIAMOND DRILL RECORD

Hole No. Cafibou Lake No. 1 Sheet No. 1 Location 120 ft. W and 220 ft. S #1 post KK-16: Total Depth 90.0
 Section _____ Dep. _____ Elev. Collar _____
 Date begun Sept 1957 Bearing due N^urth. Elev. Bottom _____
 Date finished _____ Angle --45 deg.

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 -- 2.0	Casing:				
2.0 -- 20.0	Basic Lava: The rock is massive, fine grained and dark greenish colour. It is therefore termed a lava but in view of the presence, farther down the hole, of banding and of garnets it may well be that this is a sediment. The last 7 ft. of the hole contain mod. am't of pyrite				
20.2 -- 66.1	Talc Chlorite Schist: In general the rock is quite schistose, the core recovered being in the form of thin buttons. Much of the core was lost. There are some sections which are more massive. One of these from 31.5 to 33.6 is finely banded and contains a few crystals of garnet. There are more garnets at about 50 ft. but at this place the rock is quite massive. There are some narrow fractures 29'-31' which are filled with white carbonate.				
66.1 - 90.0	Basic Lava: As described at the start of the hole--massive and barren.				
	END OF HOLE 90.0 ft.				

REGISTERED PROFESSIONAL GEOLOGIST
 A. PETER GINN
 PROVINCE OF ONTARIO

9-2-113

DIAMOND DRILL RECORD

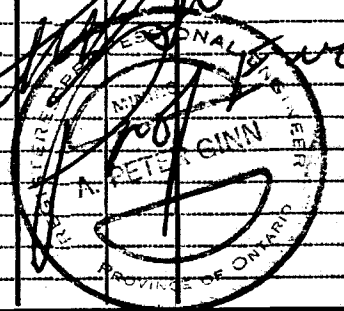
Caribou Lake Location 160 ft. S of
 Hole No. No. 2. Sheet No. 1 Lat post #1 Cls m KK-16351 Total Depth 80.0
 Section _____ and 20 ft. W of the lake sho: Elev. Collar _____
 Date begun Sept 1957 Bearing N.30 deg. W. Elev. Bottom _____
 Date finished _____ Angle --45 deg.

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$		SLUDGE GOLD \$	
0.0 -- 2.0	Casing.						
2.0 -- 26.0	Basic Lava; rock Fine grained dark green/which is slightly sheared. There are some fractures filled with quartz and carbonate.						
26.0 -- 27.1	Chlorite Schist: Quite schistose and only about 30% of the core was recovered.						
27.1 -- 27.7	Quartz. Vein: Milky white barren looking quartz vein.						
27.7 -- 80.0	Chlorite schist: As before. About 20% of the core was lost but that which was recovered contained moderate amounts of disseminated pyrrhotite and pyrite and very minor amounts of chalcopryite. There are barren looking white quartz veins at 32, 37, 43, and 48 ft.						
END OF HOLE 80.0'							

DIAMOND DRILL RECORD

Caribou Lake Location-325 ft. W and 202 ft. N
 Hole No. 3 Sheet No. 1 Lat. S. of #4 post KK-16349 Total Depth 108.0
 Section _____ Dep. _____ Elev. Collar _____
 Date begun Oct. 1957 Bearing Due North. Elev. Bottom _____
 Date finished _____ Angle --45 deg.

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD		SLUDGE	
				\$	\$	GOLD \$	\$
0.0 -- 1.0	Casing:						
1.0 -- 29.0	Gabbro: Medium grained dark green rock. It contains numerous seams filled with rust. It is shown to be intrusive into the rock of the next section by its tight fine-grained chilled contact.						
29.0 -- 50.0	Pillow Lava: Dark green fine grained lava showing pillow structures. The fine grained flow margins are impregnated with pyrite, Pyrrhotite and occasionally a little chalcopryite.						
50.0 -- 54.5	Basic Lava-Sulphides: Greenish grey fine grained lava highly altered (silicified) and contains approximately 30 % mixed sulphides-- mostly pyrrhotite and pyrite with very minor amounts of chalco.						
54.5 -- 64.5	Massive Sulphides: Probably 80% pyrite and pyrrhotite and and magnetite (minor chalco). Some sections are quite siliceous.	4					
64.5 -- 75.0	Massive Sulphides-Quartz. Massive sulphides as before but greyish cherty quartz from the start of the section to 67.5'. There is pyrite, pyrrhotite in seams in the qtz. and disseminated through it. Then 75% sulphides (25% dark green basic lava) to the end of the section.	5					

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Drilling Programme XRAY

CARIBOU LAKE
ARMSTRONG ONT.

Runner - Wilfred Hammond - Armstrong, Ont.
Helper - Gordon Snyterly - Armstrong, Ont.

Hole No 1

drilled core
KK-16351

= 90 ft.

Hole No 2

drilled core
KK-16351

= 80 ft.

Hole No 3

drilled core
claim KK-16349

= 108 ft.

Hole No 4 drilled core
claim KK-16349

= 136 ft.

Hole No 5

claim KK-16349 drilled core.

Total footage drilled

= 30 ft.

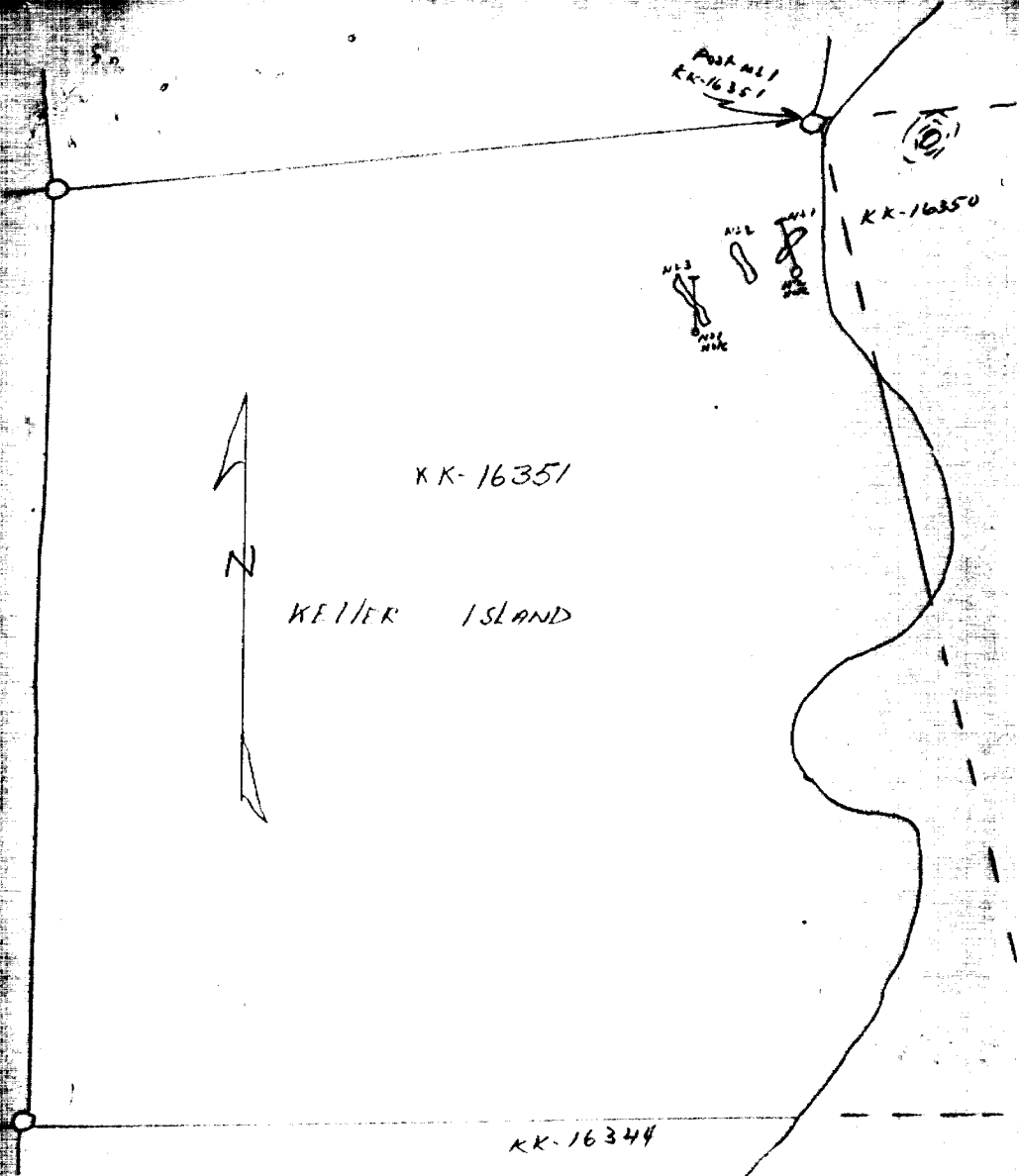
444 ft.

No of days for recordings 1114

= 222 days.

~~No of claims for 1 year = 5 1/2~~

~~5 1/2 claims~~



TRENCH No. 1

Location: 1000' South of Post No. 1, KK-16351
 Length of Trench: 40 ft.
 Width of Trench: 5 ft.
 Depth: " " 5 ft.

TRENCH No. 2

Location: 1000' South of Post No. 1
 and 500' West.
 Length of Trench: 40 ft.
 Width: " " 3 ft.
 Depth: " " 4 ft.

TRENCH No. 3

Location: 1000' South of Post No. 1, KK-16351
 and 1000' West.
 Length of Trench: 50 ft.
 Width of Trench: 3 ft.
 Depth of Trench: 3-4 ft.

Scale 1 inch = 200 ft

R.F.H.