

811000

DIAMOND DRILL RECORD

PROPERTY EBL

HOLE No. Rem-1

LOCATION Barriera Lakes, B.C.

Started:

Bearing: Approx Az 155°

Latitude 50 ft S of 22+60W on
L-12-N

Completed: 1968

Dip: -45°

Departure

Dip tests: Drilled by Jim Gourlay,
Tom & George Moore
EX core

Length: 92 ft.

Elevation

Logged by: H. Dowhaluk

Footage	Description	Sample	Footage	Width	Assays
0.0 -92.0	OVERBURDEN. No bedrock was reached. End of hole				

DIAMOND DRILL RECORD

PROPERTY EBL

LOCATION Barriere Lakes, B.C.

Latitude 70 ft N of 21+85W on L-12-N

Departure

Elevation

Started:

Completed: 1968.

Dip tests: Drilled By Jim Gourlay,
Tom & George Moore
EX core

HOLE No. Rep-2

Bearing: N 20° E

Dip: -45°

Length: 293 ft.

Logged by: H. Dowhalk

Footage	Description	Sample	Footage	Width	Assays
0 - 10.0	CASING.				
0.0 - 115.5	QUARTZ DIORITE. Med to coarse gr. White to faintly pinkish feldspars (grading into granodiorite). Biotite and quartz. Pinkish feldspars up to 3/4" size in places. Few small inclusions of chlorite-hornblende. Fine-grd towards contact with next. Possibly 90% of core lost in drilling. 10.0-35.0: 2" of core; 35.0-40.0: 6" of core; 40.0-50.0: 1" of core; 50.0-55.0: 6" of core; 55.0-65.0: 1" of core; 65.0-70.0: 6" of core; 70.0-80.0: 8" of core; 80.0-82.0: 2" of core; 82.0-90.0: 6" of core; 90.0-95.0: 1" of core; 95.0-100.0: 8" of core; 100.0-105.0: 1" of core; 105.0-110.0: 1" of core; 110.0-115.0: 7" of core.				
5.5-281.0	CHLORITIC SCHIST. Greenish gray. Some of it phyllitic. Carbonate lines and streaks. Some sericitic and talc surfaces. Occasional disseminated pyrite. 129.0-130.0: Mostly quartz. 191.0-206.0: Occasional fine streaks of pyrrhotite & pyrite.				
1.0-284.5	BIOTITE CHLORITE SCHIST. Dark gray to black.				
4.5-293.0	CHLORITIC SCHIST. As above.				
	End of hole				

DIAMOND DRILL RECORD

PROPERTY EBL

LOCATION Barriere Lakes, B.C.

Latitude 1+00W on L-16-N

Departure

Elevation

Started:

Completed: 1968

Drilled By Jim Gourlay, Tom & George
Moore for assessment work.
Dip tests:

EX core

HOLE No. REM-3

Bearing: N 45° E

Dip: -45°

Length: 352 ft.

Logged by: H. Dowhaluk

Footage	Description	Sample	Footage	Width	Assays
0-10.0	CASING.				
10.0-20.0	ARKOSE. 1 ft of core. F-grd, buffy pink. Pyrite in qtz at end.				
20.0-89.0	GRAPHITIC SCHIST. Only 3 ft of core. Much muddy material. Occasional qtz lense with pyrite.				
89.0-92.0	ARKOSE. Grayish buffy white. 2' of core. Massive but very f-grd.				
92.0-135.0	GRAPHITIC SCHIST. 4½' of core. Few quartz lenses w minor pyrite.				
135.0-142.0	ARKOSE. F-grd, virtually a mudstone. Buffy white. 1½' of core.				
142.0-177.0	GRAPHITIC SCHIST. 3' of core. Qtz lenses w occasional pyrite.				
177.0-186.0	MUDSTONE. Buffy white. 6½' of core.				
186.0-200.0	CHLORITIC SCHIST. Dark gray, faintly greenish. Carbonate lines.				
200.0-205.5	SILTSTONE. Lt gray, siliceous, F-grd.				
205.5-279.5	CHLORITIC SCHIST. Lt greenish gray. Shot through with carbonate lines, streaks and specks, or imregnations. Considerable disseminated pyrite. 257.0: 1" zone of 20% pyrrhotite. Considerable pyrite and pyrrhotite elsewhere in fine streaks. Rare chalcopyrite.				
279.5-291.0	GRAY GNEISS. Speckled with white spots of feldspar. Gneissosity at 45° to coe. A chlorite-biotite-feldspar schistose gneiss.				
291.0-306.5	CARBONATIZED ZONE. Lt gray silicified and carbonatized, dense rock/ A siltstone?				
306.5-309.5	BIOTITE FELDSPAR SCHIST. Gray, silicified. Dissem pyrite. 307.0-308.0: Quartz				
309.0-329.0	FELDSPATHIC SCHIST & MUDSTONE. Buffy white, ly gray. A little chlorite in spots. Dissem py in cubes and specks. Carbonate lines and streaks; some silicification.				
329.0-334.0	GRAY SCHIST. Silicified. Carbonate specks and lines. Diss py.				
334.0-352.0	CHLORITIC SCHIST. Greenish gray. Fine pyrite streaks occasionally.				
End of hole					

DIAMOND DRILL RECORD

PROPERTY EBL

LOCATION Barriere Lakes, B.C.

Latitude 75 ft S of 8+50E on L-24-N

Departure

Elevation

Started:

Completed: 1968

Drilled by Jim Gourlay, Tom & George

Moore.

Dip tests: EX Core

HOLE No. REM 4

Bearing: N 55° E

Dip: -45°

Length: 35.0 ft.

Logged by H. Dowhalk

Footage	Description	Sample	Footage	Width	Assays
0.0-3.0	CASING.				
3.0-12.0	CHLORITIC SCHIST. Quartz-carbonate specks. Epidote. 5% dissem pyrite.				
12.0-13.0	QUARTZ. White.				
13.0-22.0	BIOTITE SCHIST. Heavily speckled with white carbonate. Dissem py, grading into next.				
22.0-35.0	CHLORITIC SCHIST. Greenish gray. Some carbonate lines and specks. Scattered grains and streaks of pyrite and pyrrhotite.				
	End of hole				

DIAMOND DRILL RECORD

PROPERTY EBL

LOCATION Barriere Lakes, B.C.

Latitude 75 ft S of 8+50E on L-24-S

Departure Same set-up as Rem-4

Elevation

Started:

Completed: 1968

Drilled by Jim Gourlay, Tom & George Moore for assessment work.

Dip tests:

HOLE No. REM-5

Bearing: -

Dip: Vertical

Length: 37 ft.

Logged by H. Dowhaluk

EX Core

Footage	Description	Sample	Footage	Width	Assays
0.0-1.0 1.0-37.0	<p>CASING.</p> <p>CHLORITIC SCHIST. Greenish gray. Qtz-carbonate lines, specks and streaks (mostly carbonate). Scattered grains and cubes of pyrite.</p> <p>13.0-13.8: 50% pyrrhotite. Minor chalcopyrite.</p> <p style="text-align: center;">End of hole</p>				

DIAMOND DRILL RECORD

PROPERTY EBL

HOLE No. REM 6

LOCATION Barriere Lakes, B.C.

Started:

Bearing: N 50°E

Latitude 1+30W of 29+70N on Baseline

Completed: 1968; drilled by Jim Gourlay,
Tom & George Moore for
assessment work

Dip: -45°

Departure

Length: 146 ft

Elevation

Dip tests: EX Core

Logged by: H. Dowha'uk
July 11/70

Footage	Description	Sample	Footage	Width	Assays
0.0 - 5.0	CASING.				
5.0 - 10.0	ARGILLITE. 1.7' of core. Blue-gray. Chloritic patches. Quartz streaks and lenses. Minor carbonate.				
0.0-13.3	CHLORITE BIOTITE REIDSPAR SCHIST. Carbonatized for first foot. Grading into a gneiss.				
3.3-23.5	CHLORITIC SCHISTOSE SKARN ZONE. Chloritic material with scattered pink garnets and pyrrhotite. Qtz-carb lenses (mostly Qtz). 13.3-13.6: Qtz, py, and chalc (5%). 17.0-18.0: 50% pyrrhotite. Scattered bits of pyrrhotite elsewhere.				
3.5-69.0	SILICIFIED SKARN ZONE. As above, but more silicified, less chlorite. Much Qtz-carbonate lensing and impregnations. Occasional garnets, pyrrhotite, pyrite. 31.5-32.8: Mostly Qtz lensing. Some chlorite and lenses of pyrrhotite. 28.5-30.0: Shattered Qtz-carb zone. Pyh at 31.8, 33.0. 59.0-61.0: Mass lt grn-gray greenstone w carb spots (Volcanic?) 56.0-56.3: 60% pyh w a little chalc. 57.0-59.5: 15% pyh lensing, minor chalc & py.				
69.0-75.3	BIOTITE REIDSPAR SCHIST. Lt gray with black lines. Fine Qtz carb streaking. Minor py.				
5.3-82.0	CHLORITIC SCHIST. Qtz-carb lenses. Minor py.				
2.0-86.0	BIOTITE SCHIST. Py cubes.				
5.0-92.0	CHLORITE BIOTITE SCHIST. Greenish gray. Fine carb lenses.				
2.0-119.0	CHLORITIC SCHIST. Greenish gray. Scattered py cubes & grains.				
19.0-146.0	CHLORITIC SCHIST. Bluish gray. Minor pyh & py in spots. Qtz-carb lines and streaks.				
End of hole.					