

PROPERTY REID LOT 50

DIAMOND DRILL RECORD

SHEET NUMBER 1TOTAL DEPTH 755'LOCATION WFLD.LOGGED BY A. MathieuDATE BEGUN July 14/61DATE FINISHED July 23/61

CO-ORDINATES COLLAR

170°S of L162E

LAT.

DEP.

6440°E of B.L.#3

ELEVATION COLLAR

BEARING N-56°-EANGLE -45°

Dip

100°

200°

300°

400°

500°

600°

700°

Tube Rdg.

49°30'

49°45'

49°30'

49°30'

49°15'

49°00'

48°00'

HOLE NUMBER 61-31

Corrected Rdg.

42°30'

42°45'

42°30'

42°30'

41°45'

41°30'

LOG FORM NO. 1

CORE FOOTAGE

CORE
SAMPLE
NO.

ASSAY

Core Recovery 90%

DESCRIPTION

Lost water 200' approx.
Casing Removed.

FROM

TO

LENGTH

0.0

10.0

CASING: Overburden consists of silty sand and boulders of diorite, granite and andesite varying in size up to 1 ft. Bedrock at 5.0'; andesite.

10.0

39.3

ANDESITE: Greyish green, fine grained to aphanitic, some silicification. Scattered cubic Py.

39.3

139.3

FELDSPAR PORPHYRY: Dark grey to greyish green, aphanitic to fine grained matrix with small white feldspar phenocrysts. Contact with above andesite at 25° (?) to core. Main fractures at 50° to core. Minor Py.

139.3

143.3

ANDESITE: Greyish green to dark green, aphanitic, massive. Silicification and minor epidotization. Fractures at 30° and 50° to core. Minor cubic Py.

143.3

150.0

LOST CORE

150.0

167.4

ANDESITE: Greyish green to green, fine grained to aphanitic, massive appearance. Silicification. Fracture at 30° to 50° to core. Scattered cubic Py. (1%) Between 166.0 and 166.6' the andesite edging the feldspar porphyry dike.

167.4

193.7

FELDSPAR PORPHYRY: Grey to greyish green, very fine matrix somewhat epidotized. At places giving a light green coloration to the rock. Mainly white anhedral feldspar phenocrysts; phenocrysts up to 1/4" in diameter. Contact with above at 30° to core.

193.7

194.2

GRANITE DIKE: Greyish white, coarse grained, and composed

PROPERTY TRIS LOT 50 - MPLS.

DIAMOND DRILL RECORD

SHEET NUMBER 2HOLE NUMBER 61-31

Log Form No. 2A

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
					mainly of quartz and white feldspar with hornblende.
					Contacts at 80° to core.
194.2	205.0				<u>FELDSPAR PORPHYRY</u> : Greyish green to reddish brown, fine grained matrix with white and pink feldspar phenocrysts.
					Some subhedral phenocrysts are present. Lost water around 200'
205.0	206.0				<u>LOST CORE</u>
206.0	223.8				<u>FELDSPAR PORPHYRY</u> : As above.
223.3	226.0				<u>LOST CORE</u>
226.0	293.4				<u>FELDSPAR PORPHYRY</u> : As above. Chilled contact.
293.4	299.8				<u>LOST CORE</u>
299.0	299.8				<u>ACID VOLCANICS</u> : Gray, aphanitic and well fractured. Fractures filled with white quartz. About 1% scattered Py. and minor Cp. at 299.3'.
299.3	331.3				<u>FELDSPAR PORPHYRY</u> : As previously described. Odd cubic Py.
331.3	333.6				<u>LOST CORE</u>
333.6	336.2				<u>FELDSPAR PORPHYRY</u> : As above.
336.2	338.0				<u>LOST CORE</u> : Water flowing could be here from 336.0' on the end of the hole.
333.0	361.0				<u>FELDSPAR PORPHYRY</u> : As above.
361.0	393.5				<u>ANDESITE</u> : Dark gray to greyish green, aphanitic, somewhat silicified and epidotized. 1% Py. between 361.3 and 364.0'.
393.5	394.5				<u>LOST CORE</u>
394.5	426.0				<u>ANDESITE</u> : As above.
426.0	443.3				<u>GRANODIORITE</u> : Greyish green to brown, fine grained, epidotized along fracture. Contact with above at 30° to the core. Between 433.8 to 440.1 rock strongly epidotized. At 439.9, 1/4" Cp. mineralization along fracture (25° to the core).

PROPERTY REID LOT 50 - WFLD.

DIAMOND DRILL RECORD

SHEET NUMBER 3HOLE NUMBER 61-31

Log Form No. 2A

CORE FOOTAGE			CORE SAMPLE NO.	ASSAY	DESCRIPTION
FROM	TO	LENGTH			
443.3	436.7				<u>BASALT:</u> Dark grey to black, aphanitic, foliation at 55° to core. Silicification and chloritisation. Slight jasperization and hematization along foliation. Narrow stringers of carbonate. Contact with above at 40° to core. Odd specks of P.
436.7	437.0				<u>LOST CORE</u>
437.0	439.0				<u>BASALT:</u> As above. Foliation 70° to core.
439.0	490.0				<u>LOST CORE</u>
490.0	490.3				<u>BASALT:</u> As above.
490.3	492.4				<u>ANDERSITE:</u> Grayish green, aphanitic, somewhat foliated at 50° to core. Silicification and carbonatization.
492.4	493.0				<u>LOST CORE</u>
493.0	496.1				<u>ANDERSITE:</u> As above.
496.1	510.5				<u>BASALT:</u> As previously described. Stringers carbonate and epidote.
510.5	512.0				<u>LOST CORE</u>
512.0	523.0				<u>BASALT:</u> As previously described.
523.0	529.5				<u>LOST CORE:</u> Rock suspected to be highly jasperized and hematized.
529.5	530.1				<u>JASPERIZED BASALT:</u>
530.1	533.1				<u>BASALT:</u> As previously described. Narrow stringers of jasper.
533.1	540.0				<u>LOST CORE</u>
540.0	553.9				<u>BASALT:</u> As previously described. Foliation 60° to core.
553.9	559.7				<u>LOST CORE</u>
559.7	572.4				<u>BASALT:</u> As above.
572.4	573.5				<u>LOST CORE</u>
573.5	581.6				<u>BASALT:</u> As above. Between 574.2 to 575.7 the rock is highly carbonated and epidotized.

[illegible]