



42E13SW0068 33 TYROL LAKE

010

Diamond Drilling

Area of TYROL LAKE

Report N^o 33

Work performed by: J.W. Pitt Mining Enterprises

Claim N ^o	Hole N ^o	Footage	Date	Note
TB 113273	1	114.0'	Aug/64	
	2	123.0'	Aug/64	
	3	120.0'	Aug/65	
	4	<u>106.0'</u>	Aug/65	
		463'		

Notes:

No. 1

J. W. Felt Mining Enterprises

#33

Log D. D. Hole No. 1 x Ray Angle 45° S
 Depth 114 ft. Location 45 ft. N of Discovery Pit
 on TB 113223 Pithers Deep.
 completed Aug. 4 1905

0-6.5 casing
 6.5-112.0 Bluish gray fine grained Dacite
 67-68.2 ground core
 112.0-112.7 med. grained light gray
 112.7-114.0 same as 6.5-112.2
 114 Bottom of Hole.

Samples

Footage:		Sample No:	Cu %:
6.5-10.0	2% + Chalko	531	0.53
10-15	1% + Chalko	532	0.32
15-20	1% + Chalko	533	0.20
20-25	1%	534	0.23
53-55	1" Chalko Pyro + little Chalko	535	1.18
56.5-61.5	2" Pyro scattered fine Chalko throughout	536	0.19
61.5-66.6	Pyro throughout with little fine Chalko	537	0.10
68.5-70	less 2% fine Chalko	538	0.29
71.5-75	Some fine Pyro + Chalko	539	0.10
75.0-80	1% + Chalko & Pyro	540	0.08
at 75.5-75.9	White qty. with 1" Chalko at upper contact		40° N
80-85	1-2% fine Chalko some Py. + Pyro	541	0.09
81.5	1" White qty. over 5% fine Chalko + Py.		
83	1 1/2" D " 5% " " "		
85.6-87.2	over 1% Chalko	542	0.08
87.2-90	1% fine Chalko + Py. + Pyro	543	0.04

No. 1

Samples

Footage:	Sample No:	Cu %:
90-95 fine Chalco + Py. throughout	544	0.11
95-100 10% Pyro some fine Chalco	545	0.18
100-105 fine Chalco throughout Py. + Pyro	546	0.13
105-110 " " " " "	547	0.11
110-1120 10% fine Chalco some Py.	548	0.07
at 110.6 3/4 white qtz with mineralized with Py.		
112.0-112.6 grained light gray a little Py. at upper contact	549	0.08
Sludge 10-15	550	0.56
" 15-20 tag		
" 20-25 tag		
" 25-30 tag		

Completed
Aug. 4/65

A. E. Lynn

DIAMOND DRILL RECORD

PROPERTY JW Pitt Mining Enterprises HOLE NO. 2 X-Ray

SHEET NUMBER 1

SECTION FROM _____ TO _____
20ft East of Center of

STARTED _____

LATITUDE _____

DATUM Discovery Pit

COMPLETED Aug 9 1964

DEPARTURE _____

BEARING on TB 113273 Puffer Loop

ULTIMATE DEPTH 123 ft

ELEVATION _____

DIP 45° S

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0-4.7	Casing				
4.7-6.3	Grained light gray granite				
6.3-7.3	light bluish gray finegrained (ilacite)				
7.3-12.5	Same as 4.7-6.3	5351			
12.5-13.5	Same as 4.7-6.3 6.3-7.3				
13.5-16.4	Same as 4.7-6.3				
16.4-34.0	Grained some pink feldspar (granite)				
34.0-45.0	Same as 6.3-7.3				
45.0-49.7	Contact phase				
49.7-71.0	Mostly pink granite with sections of gray granite				
71.0-72.0	Same as 6.3-7.3				
72.0-109.2	Varies from pink granite to gray granite				
109.2-109.6	Same as 6.3-7.3				
109.6-123.0	Gray granite or quartzite				
76.0-77.2	Core ground				
105.0-107.2	Core ground				

DRILLED BY Superior Diamond Drillers

SIGNED A. E. Spoon

No. 3

J. W. Pitt Mining Enterprises

Log D. D. Hole No. 3. X Ray Angle 45° S. E.
Depth 120 ft. Location 3.00 N. 100 E.
on T. B. 113273

Completed by
Aug 13/60

Footage	Samples	Sample No.	Cu %
0-6	Casing		
6-77.5	Bluish gray fine white grained Dacite		
77.5-120	grained white phenocrysts up to 1/8" dia		
	Samples		
17.5-20	Some fine Chalk + Py.	17.5-20	0.56
26-29.0	" " " " Py.	26-29	0.11
49.0-51.8	" " " + Pyro	49-50	0.06

A. E. Lipo

J. H. Pitt Mining Enterprises

Log D.O. Hole No. 4 x Ray Angle 45°
 Depth 106.0 ft. Location 70 N. of Hole No. 1
 on TB 113273 Picked 2 up.

Completed
 Aug. 21/60

Footage	Sample	Sample No.	
0.0 - 46.0	Casing		
9 - 46	Bluish gray fine grained Dacite		
57 - 58	Blocky	64.0 - 64.5	Blocky
64.5 - 106.0	Bluish gray fine grained		
25.0 - 25.5	Bluish gray, very finely mineralized, may be fine v. g. Cont. 60°	326	0.6
23.0 - 25.0	Bluish gray very fine sulphides some chalco throughout.	327	2.0
9.0 - 12.3	Bluish gray fine grained, partly sulphides replaced	328	3.3
12.3 - 16.9	Same as 328	329	
16.9 - 23.0	Same as 328	330	
30.5 - 35.5	" " 328	331	
35.5 - 40.5	" " 328	332	
40.5 - 46.0		333	

A. E. Lyon