GM 00737-A

DIAMOND DRILL RECORD

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DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 22.

DateBegun - May 5, 1944.
Date Finished - May 10, 1944.

Lat. 11800.83
Dep. 9338.93

Bearing - N 17°30'W
Angle - 42°
At 50' - 39°;
" 159' - 36½°.

Total Depth - 159.0

Elev. Collar - 985.07

Depth Feet		Formation	Sample Number	Gold oz.
0 - 12	Casing			
12 - 52	ALTERED AND MINERALIZED			
	12 - 18.5	Medium carbonate, low silicification and pyrite. Few quartz carbonate strgs. mostly 65° to core axis	59106	.02
	23.6- 27.0	Medium to high sil., low pyrite, medium carbonate.	59107	.01
	27.0- 32.0	Low to medium sil., low pyrite and carb.	59108	.04
	32.0- 37.0	Low to medium sil., low pyrite and carbonate, chlorite seams.	59109	.02
	37.0- 39.2	Ditto	59110	.015
	39.2- 43.0	Medium to high sil., low pyrite and carb.	59111	.01
	43.0- 46.6	Low to medium sil., low pyrite and carb.	59112	.02

HOLE NO. 22. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample Number	Gold Oz.
52 - 68.7	ANDESITE	Dark green to mottled. Few quartz carbonated stringers 60°-70° to core axis.		
68.7- 71.6	ALTERED & MINERALIZED	Low to medium sil., low carbonate and pyrite.	59113	.02
71.6-107.4	ANDESITE	Fine grained medium to dark grey, some alteration.		
107.4-112.6	ALTERED AND MINERALIZED	Low to medium sil., low pyrite and carbonate	59114	.08
112.6-125.5	ANDESITE	Some alteration.		
125.5-130.2	ALTERED AND MINERALIZED	Low pyrite, silicification and carbonate, some chlorite seams.		
130.2-159.0	ANDESITE	Porphyritic		
	133.6-134.6	Medium pyrite and carbonate Phenocrysts fade out at 156.		

CORE SAMPLES Sample No.	Footage	Width Feet	Gold Ozs.
59327	102.0-107.0	5.0'	Trace
59328	112.0-117.0	5.0'	Trace

CORE SAMPLE Sample No.	Footage	Wid.Ft.	Gold Ozs.
398	125.5-130.2	4.7	.05

HOLE NO. 22.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Grade Ounces
59151	17.0 - 27.0	10.0	0.01
52	27.0 - 37.0	10.0	0.02
53	37.0 - 47.0	10.0	0.13
54	47.0 - 57.0	10.0	0.01
55	57.0 - 67.0	10.0	0.02
56	67.0 - 77.0	10.0	0.02
57	77.0 - 86.0	9.0	0.01
58	86.0 - 96.0	10.0	0.07
59	96.0 -106.0	10.0	0.02
60	106.0 -116.0	10.0	0.16
61	116.0 -126.0	10.0	0.06
62	126.0 -136.0	10.0	0.03
63	136.0 -146.0	10.0	0.02
64	146.0 -159.0	13.0	0.06

(End of Hole)

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 23.

Date Begun - May 11, 1944.
Date Finished - May 17th, 1944.

Lat. 11812.76 N
Dep. 9436.64 E
Bearing - N 18°30'W
Angle - 43°
267' - 38½°

Total Depth - 268'
Elev. Collar - 974.15
Date Logged - May - 18th, 1944
A.R.B.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
0 - 42.5	Casing			
42.5- 90.5	ANDESITE Dark green, porphyritic.			
90.5- 94.3	MINERALIZED & ALTERED 90.5-95.4	59118	4.9	.13
	90.5- 92 Medium chlorite, carbonate, silica. Low fine grained pyrite.			
	92 - 92.2 Very high silica, high pyrite. 92.2-93.2 Lost core. 93.2-93.5 Very high silica, high pyrite 15° to core axis. 93.5-94.3 Medium chlorite, carbonate, silica, low grained, fine, pyrite.			
94.3-120.3	ANDESITE			
	94.2-112 Dark green, porphyritic. 112-120.3 Light grey-green, finer grained and only slightly porphyritic.			
120.3-125.5	MINERALIZED & ALTERED 120.25-122.5	59119	2.25	.15
	120'3"-122'6" High, fine grained pyrite. High carbonate and silica.			
	122.5-125	59120	2.50	.03

HOLE NO. 23. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
	122'6"-125'6" Medium carbonate and silica, very low pyrite 60° to core axis.			
125'5-159	ANDESITE Light grey-green slightly altered and cut by narrow carbonate stringers.			
159 -174	MINERALIZED & ALTERED	159-161.8 59121	2.8	.17
	159 - 161'10" High carbonate and silica, low to medium fine grained pyrite.			
	161'10"-164 Medium carbonate and silica, no pyrite.			
	164 -166 " " " " Low "			
	166 -168'8" " " " " No "			
	168'8"-170 " " " " Low "			
	170 -174 " " " " No "			
174 -225	ANDESITE Grey green, fine grained cut by quartz-carbonated stringers. Slightly porphyritic in places.			
	178 - 178'8" Medium shear 30°			
	178'8"-180' High carbonate, silica and pyrite.			
225 -235	MINERALIZED & ALTERED Medium to high carbonate and silica cut by chlorite stringers	225.2-229.5 59122	4.3	.11
		229.5-234.5 59123	5.0	.27
	225 -226'6" Low coarse grained pyrite.			
	226'6"-235' Low to medium fine grained pyrite.			

HOLE NO. W-23. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Width of Sample	Gold Oz.
235 - 241' 7"	ANDESITE			
241'7"-243'	MINERALIZED & ALTERED High carbonate and silica. Medium fine grained pyrite.			
243' -268'	ANDESITE.			

COPE SAMPLE

Sample No.	Footage	Width Feet	Assay Ounces
399	161.8-166.8	5.0	.02

HOLE NO. 23. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Grade Ounces
58727	35.0 - 45.0	10.0	0.12
28	45.0 - 55.0	10.0	0.03
29	55.0 - 65.0	10.0	0.05
30	65.0 - 75.0	10.0	0.02
31	75.0 - 85.0	10.0	0.01
32	85.0 - 95.0	10.0	0.18
33	95.0 -100.0	10.0	0.03
59150	105.0 -115.0	10.0	0.01
59149	115.0 -125.0	10.0	0.07
48	125.0 -135.0	10.0	0.05
47	135.0 -145.0	10.0	0.01
46	145.0 -155.0	10.0	0.03
45	155.0 -165.0	10.0	0.10
44	165.0 -175.0	10.0	0.06
43	175.0 -185.0	10.0	0.05
42	185.0 -195.0	10.0	0.01
41	195.0 -205.0	10.0	0.02
40	205.0 -215.0	10.0	0.02
39	215.0 -225.0	10.0	0.02
38	225.0 -235.0	10.0	0.32
37	235.0 -245.0	10.0	0.23
36	245.0 -255.0	10.0	0.12
35	255.0 -265.0	10.0	0.36

(End of Hole)

HOLE NO. 23. Wasa Lake Gold Mines Ltd.

Sample No.	Footage	Width	Value
59118	90.5- 95.4	4.9'	.13
59119	120.25-122.5	2.25	.15
59120	122.5-125.0	2.5	.03
59121	159.0-161.8	2.8	.17
59122	225.2-229.5	4.3	.11
59123	229.5-234.5	5.0	.27

CORE SAMPLES

Sample No.	Footage	Width Feet	Gold Ounces
59329	234.5 - 239.5	5.0'	Trace
59330	239.5 - 245.5	6.0'	0.07
59331	245.5 - 249.5	4.0'	0.01
59332	249.5 - 254.5	5.0'	Trace
59333	254.5 - 259.5	5.0'	0.07
59334	259.5 - 264.5	5.0'	0.67
59335	264.5 - 268.0	3.5'	0.04

DIAMOND DRILL RECORD

WASA LAKE GOID MINES LIMITED

HOLE NO. 27.

Total Depth - 602 feet.

Date Logged - November 22nd, 1944.
Logged By - J.E. Gill.

Depth Feet	Formation	Sample No.	Sample Length	Gold Ounces
0.0 - 34.0	Casing.			
34.0 - 75.6	ANDESITE			
75.6 -231.0	DIORITE			
231.0 -602.0	ANDESITE Dark green locally porphyritic.			
	Sample: 289.1-291.0 Low alteration & pyr.	1005		.12
	291.0-300.0 " " " "	1006		.07
	315.5-320.0 " " " "	1155	4.5	Nil
	320.0-325.0 " " " "	1156	5.0	Nil
	325.0-328.1 " " " "	1157	3.1	.03
	350.3-355.0 " " " "	1158	4.7	.02
	355.0-360.0 " " " "	1159	5.0	.07
	415.6-416.8 Lost.			
	415.0 - 602.0 Diorite (?) somewhat altered. No sulphides.			

HOLE NO. 27. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
941	190 - 200	1040'	.01
942	200 - 210	"	.01
943	210 - 220	"	.03
944	220 - 230	"	.01
945	230 - 240	"	Trace
946	240 - 250	"	.01
947	250 - 260	"	.01
948	260 - 270	"	Trace
949	270 - 280	"	.01
950	280 - 290	"	.05
951	290 - 300	"	.08
973	300 - 310	"	.02
974	310 - 320	"	.03
975	320 - 330	"	.04
976	330 - 340	"	.01
977	340 - 350	"	.01
978	350 - 360	"	.05
979	360 - 370	"	.03
980	370 - 380	"	.02
981	380 - 390	"	.02
982	390 - 400	"	.01
983	400 - 410	"	.01
984	410 - 420	"	.01
928	80 - 90	"	Trace
929	90 - 100	"	"
930	100 - 110	"	"
931	110 - 120	"	"
932	120 - 130	"	"
933	130 - 140	"	"
934	140 - 150	"	.01
935	150 - 160	"	.08
936	160 - 170	"	.03

HOLE NO. 27. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
937	170 - 180	10.0'	.01
938	180 - 190	10.0'	.01
923	30 - 40	10.0'	.05
924	40 - 50	10.0'	.04
925	50 - 60	"	.03
926	60 - 70	"	Trace
927	70 - 80	"	"

CORE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1005	289.1 - 291.0	1.9	.12
1006	294.0 - 295.0	1.0	.07
1155	315.5 - 320.0	4.5	Nil
1156	320.0 - 325.0	5.0	Nil
1157	325.0 - 328.1	3.1	.03
1158	350.3 - 355.0	4.7	.02
1159	355.0 - 360.0	5.0	.07

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 28.

Total Depth - 1215.5

Date Logged - Jan. 3rd, 1945.
Logged by - J.E. Gill

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0 - 13.0	Casing			
13.0-357.0	DIORITE			
	13.0 - 75.0 Dark speckled.			
	Sample: 59.8-60.7 Qtz. tourmaline vein & low pyrite.	1261	0.9	tr.
	75.0 -200.0 Lighter - 85% feldspar.			
	Sample: 342.6-343.8 6" quartz plus pyritized diorite. High pyrite.	1262	1.2	.03
357.0-884.0	ANDESITE Some trachyte ?			
	Sample: 361.0-362.7 High sil. grey, med. pyr.	1263	1.7	.06
	" 362.7-364.8 Low silica & pyrite.	1264	2.1	.05
	" 425.4-429.1 (Qtz. stringers, low to	1265	3.7	.06
	" 429.1-434.0 medium pyrite.	1266	4.9	.10
	" 434.0-436.3 Ditto.	1508	2.3	.03
	" 436.3-437.6 Ditto.	1267	1.3	.25
	" 449.3-455.0 "	1268	5.7	.04
	Lost Core: 473.5-475.0; 482.5-483.4.			
	Sample: 483.4-487.1 Low silica & pyrite	1269	3.7	.06
	" 487.1-490.0 " " "	1270	2.9	.03
	" 490.0-494.0 " " "	1271	4.0	.02
	Lost Core: 494.0-496.2.			

HOLE NO. 28. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
496.2 - 499.0	Dyke? Hornblende up to ½" long.			
500.0 - 517.0	Low schist. (50 deg.)			
517.0 -	Amygdaloidal and in part fragmental and patchy silicification.			
Sample: 500.0-502.5	Low to medium silica, carbonate & pyrite.	1297	2.5	tr.
" 502.5-505.5	Low sil. carb. & pyrite.	1298	2.5	.02
" 505.5-508.0	" " " " "	1299	2.5	.02
" 508.0-510.0	" " " " "	1509	2.0	Tr.
" 510.0-515.0	" " " " "	1510	5.0	Tr.
722.0 - 742.0	Disturbed section, Low alteration and schistosity (40° to 60°)			
Sample: 792.8-795.6	Low py. silica & carbonate.	1511	2.8	.02
827.0 - 884.0	Porphyritic, greyish green matrix with 30 deg. feldspars arownd 1/16"			
884.0 -1130.0 DIORITE	Very dark with feldspars visible as white to creamy laths and more irregular shapes. Mostly less than 1/16". At 884, contact 30 deg. to core axis.			
1035.0 - 1059	Dense dark, no sharp contacts.			
1130.0 -1215.5 ANDESITE	Porphyritic to 1160, even grained beyond.			

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1246	330 - 340	10.0'	Trace
1247	340 - 350	10.0'	.015
1248	350 - 360	"	.005
1249	360 - 370	"	.03
1250	370 - 380	"	.01

HOLE NO. 28.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1251	380 - 390	10.0'	.03
1252	390 - 400	"	.01
1253	400 - 410	"	.02
1254	410 - 420	"	.01
1255	420 - 430	"	.05
1256	430 - 440	"	.15
1160	13 - 20	7.0'	Trace
1161	20 - 30	10.0'	.01
1162	30 - 40	"	.005
1163	40 - 50	"	Trace
1164	50 - 60	"	.01
1165	60 - 70	"	Trace
1166	70 - 80	"	"
1167	80 - 90	"	"
1168	90 -100	"	.01
1169	100 -110	"	Trace
1170	110 -120	"	.01
1171	120 -130	"	Trace
1172	130 -140	"	.01
1173	140 -150	"	Trace
1190	200 - 210	"	Trace
1191	210 - 220	"	"
1192	220 - 230	"	"
1193	230 - 240	"	"
1194	240 - 250	"	"
1195	250 - 260	"	.01
1197	260 - 270	"	Trace
1200	270 - 280	"	.04
1201	280 - 290	"	.01
1202	290 - 300	"	Trace
1203	300 - 310	"	.01

HOLE NO. 28. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1204	310 - 320	10.0'	.01
1205	320 - 330	"	Tr.

CORE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1261	59.8 - 60.7	0.9	
1262	342.6 -343.8	1.2	
1263	361.0 -362.7	1.7	
1264	362.7 -364.8	2.1	
1265	425.4-429.1	3.7	
1266	429.1 -434.0	4.9	
1267	436.3 -437.6	1.3	
1268	449.3 -455.0	5.7	
1269	483.4 -487.1	3.7	
1270	487.1 -490.0	2.9	
1271	490.0 -494.0	4.0	
1297	500.0 -502.5	2.5	Tr.
1298	502.5 -505.5	2.5	.02
1299	505.5 -508.0	2.5	.02

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 29.

Location- Lot 30 R.V.
Date Begun - April 1st, 1946.
Date Finished - April 10th, 1946.

Lat. - 11655
Dept.- 9172 E
Angle -90°;at 250' 90°
at 500' 89°

Total Depth - 500'

Logged By- E.A. Har

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
0 - 58.0	CASING				
58.0 - 352.0	DIORITE	Massive, with numerous cross stringers of carbonates.			
	Sample: 189.4-192.4	Low silica alteration, low shear.	3892	3.0	.03
	192.4-196.8	Medium silica alteration, grey. Fine pyrite. NOTE: 3" blue quartz stringers at 196.5-196.8	3893	4.4	.02
	196.8-198.6	Low alteration, low 25° shear.	3894	1.8	.01
	198.6-325.0	Massive with some carbonate stringers. Note increase in grain size from 281.0 to 305.0.			
	Lost Core:	305.2-312.5 - chopped.			
352.0 - 404.0	ANDESITE	Low shear to massive comtact at 35°			
	Sample: 392.0-395.0	Low alteration with a white quartz vein 0.7' long low fime pyrite.	3895	3.0	.14
404.0 - 500.0	DIORITE	Massive medium grained.			

HOLE NO. 29

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay
3963	80 - 90	.07
3896	220 -230	.07
3897	230 -240	.08
3898	240 -250	.02
3899	250 -260	Tr.
3900	260 -270	.01
3951	270 -280	Tr.
3952	280 -290	Tr.
3953	290 -300	Tr.
3954	300 -310	Tr.
3955	310 -320	.05
3956	320 -330	.02
3964	330 -340	Tr.
3957	340 -350	.02
3958	350 -360	.03
3959	360 -370	Tr.
3960	370 -380	.03
3961	390 -400	.04
3962	400 -410	.06
3965	410 -420	Tr.
3966	420 -430	Tr.
3967	430 -440	Tr.
3968	440 -450	Tr.
3969	450 -460	Tr.
3970	460 -470	Nil
3971	470 -480	Nil
3972	490 -500	Nil

DIAMOND DRILL RECORD

WASA LAKE GOID MINES LIMITED

HOLE NO. 30.

Location - Range V L 30 — Lat. 11530 N
Date Begun - April 1st, 1946. — Dept. 9065 E
Date Finished - April 18th, 1946. — Bearing -
Angle - 90°; at 250' 88° " 500' 82° — Total Depth - 503'

Depth Feet	Formation	Sample Number	Sample Length	Gold ounces
0.0 - 69.0	CASING			
69.0 -241.0	DIORITE — Medium grained, massive.			
	Sample: 120.6-125.8 Low 40° shear low silica alteration, low disseminated pyrite.	3973	5.2	.13
	125.8 - 241.0 Low 40° shear to massive with numerous cross stringers of qwartz and carbonate. Lost water at 140'.			
241.0 -245.6	ANDESITE — Massive, contacts sharp, upper at 70° lower at 35°			
245.6 -283.1	DIORITE — Massive, fine grained.			
	263.0 - 279.8 Low shear ranging from 30° to ppl core axis.			
	Sample: 279.8-283.1 Low shear, low alteration and low pyrite	3974	3.3	.06
283.1 -303.7	MINERALIZED & ALTERED			
	Sample: 283.1-285.2 brecciated, low to medium alteration medium carbonate, low pyrite.	3975	2.1	.10

HOLE NO. 30. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
Sample:	285.2-289.8 Low alteration, low pyrite.	3976	4.6	.14
	289.8-293.0 Medium to high carbonate schist, medium silica, brecciated, pale green medium fine pyrite.	3977	3.2	.07
	293.0-296.4 Same	3978	3.4	.07
	296.4-301.4 High alteration brecciated.	3979	5.0	.11
	301.4-303.7 Low alteration, low shear.	3980	2.3	Tr.
303.7 - 353.7	DIORITE Fine grained, massive.			
353.7 - 424.0	MINERALIZED & ALTERED			
Sample:	353.7-355.8 Low alteration.	4001	2.1	Tr.
	355.8-359.2 High silica grey with grey and white quartz, medium fine pyrite.	4002	3.4	.02
	359.2-362.1 Low to medium grey silica.	4003	2.9	.02
	362.1-369.4 High silica alteration grey medium fine pyrite.	4004	7.3	.20
	369.4-372.5 Low alteration, low pyrite.	4005	3.1	.11
	372.5-377.6 Medium to high silica, medium fine pyrite.	4006	5.1	.25
	377.6-382.7 Low to medium alteration, medium pyrite.	4007	5.1	.30
	382.7-385.5 Medium carbonate, low pyrite.	4008	2.8	.10
	385.5-388.8 Low carbonate, low 20° shear low pyrite.	4009	3.3	.02
	388.8 -391.9 Some patchy alteration.	4010	3.1	.12

HOLE NO. 30. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
Sample:	400.6-402.5 Low alteration.	4037	1.9	.03
	402.5-405.3 High alteration medium pyrite.	4011	2.8	.30
	405.3-408.0 Low alteration.	4038	2.7	.02
	408.0-424.0 Low 20° shear, low carbonate.			
	Lost Core: Low 408.0 - 410.5; 413.0 - 415.8 443.6 - 451.0			
424.0 - 503.0	DIORITE Massive.			

END OF HOLE

SLUDGE SAMPLES

Sample No.	Footage	Assay
3981	70 - 80	Nil
3982	80 - 90	Tr.
3983	90 -100	Tr.
3984	100 -110	.01
3985	110 -120	.02
3986	120 -130	.05

HOLE NO. 30. Wasa Lake Gold Mines Ltd.

Sample No.	Footage	Assay
4060	303.7 - 308.4	.03
4061	308.4 - 313.8	.01
4062	313.8 - 316.8	Tr.
4063	316.8 - 321.5	Tr.
4064	321.5 - 326.6	Tr.
4065	326.6 - 330.2	Nil
4066	330.2 - 334.5	Tr.
4067	334.5 - 339.0	Tr.
4068	339.0 - 342.5	.01
4069	342.5 - 346.7	Nil
4070	346.7 - 351.2	Tr.
4071	351.2 - 353.7	Nil
4072	391.7 - 396.6	Tr.
4073	396.6 - 400.6	Tr.

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 31.

Location - Range V Lot 30.
Date Begun - April 11th, 1946.
Date Finished - April 18th, 1946.

Lat. - 11396 N
Dept. - 9014 E
Angle - 0°;at 250' 82°
-90 at 500 87°

Total Depth - 500'

Logged by - E.A. Hart.

Depth Feet	Formation		Sample Number	Sample Length	Gold Ounces
0 - 75.0	CASING				
75.0- 203.0	DIORITE	Massive, medium grained.			
203.0-209.0	ANDESITE	Massive to low shear.			
209.0-228.3	DIORITE	Massive.			
228.3-235.4	ANDESITE	Massive.			
235.4-319.0	DIORITE	Massive.			
319.0-348.7	ANDESITE	Patchy Alteration			
	Sample: 319.0-321.7	Low 25° shear, low pyrite quartz stringer.	4012	2.7	.04
	321.7-325.6	High silica, Med. pyrite	4013	3.9	.08
	325.6-327.6	Low shear low alteration	4014	2.0	Tr.
	327.6 - 346.3	Low shear.			
	Sample: 346.3-348.7	Low alteration.	4015	2.4	.03
348.7-357.6	ANDESITE	Low 40° shear, low alteration.			
357.6-364.8	DIORITE	Low shear to massive.			
364.8-465.0	MINERALIZED AND ALTERED				

HOLE NO. 31. Wasa Lake Gold Mines Ltd.

Depth feet		Formation	Sample Number	Sample Length	Gold Ounces
Sample:	364.8-368.3	Low alteration.	4016	3.5	.02
	368.3-372.5	High sil. Alteration, grey med. fine pyrite.	4017	4.2	.06
	372.5-377.4	Low silica, low carb., low pyrite.	4018	4.9	.05
377.4 -	465.0	Low patchy alteration low 35° shear.			
Sample:	377.4-380.7	Low alteration.	4039	3.3	.02
	380.7-384.2	Low alteration.	4040	5.5	.03
	384.2-388.4	Medium alteration.	4041	4.2	.01
	388.4-392.0	Low alteration.	4042	5.6	Tr.
	392.0-395.0	Low alteration.	4043	3.0	.03
	409.0-410.9	Low alteration.	4044	1.9	.03
	410.9-412.9	Low grey silica alteration low pyrite	4019	2.0	.12
	412.9-416.0		4045	3.1	Tr.
Lost Core:	395.0 - 400.0				
	450.0 - 455.0				
465.0 - 500.0	DIORITE	Massive.			

END OF HOLE

HOLE NO. 31.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay
3987	150 - 160	.01
3988	160 - 170	Nil
3989	170 - 180	Nil
3990	180 - 190	.02
3991	190 - 200	..02
3992	200 - 210	.01
3993	210 - 220	.08
3994	220 - 230	.06
3995	230 - 240	.03
3996	240 - 250	.02
3997	250 - 260	.04
3998	260 - 270	.01
3999	270 - 280	.02
4000	280 - 290	.06
4020	290 - 300	.07
4021	300 - 310	.02
4022	310 - 320	.04
4023	320 - 330	.05
4024	330 - 340	.01
4025	340 - 350	.02402
4026	350 - 360	.04
4027	370 - 380	.11
4028	380 - 390	.05
4029	390 - 400	.04
4030	400 - 410	.10
4031	410 - 420	.09
4032	420 - 430	.02
4033	430 - 440	.03
4034	440 - 450	.04
4035	450 - 460	.04
4036	460 - 470	.02

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 32.

Location - Range V Lot 30 | Lat. - 11420 N | Total Depth - 500'
Date Begun - April 22nd, 1946. | Dept.- 9156 E
Date Finished - May 1st, 1946. | Angle - -90° at collar; 250' - 85° 500' - 87° | Logged By - E.A. Hart.

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 57.0	CASING				
57.0 - 61.5	ANDESITE	Massive			
61.5 - 91.0	DIORITE	Massive, grey phase.			
	82.0 - 91.0	Low alteration, low pyrite.			
	Sample: 82.0-85.2	Low alteration.	4046	3.2	.01
	85.2-88.3	Medium alteration.	4047	3.1	.07
	88.3-91.0	Medium alteration, low pyrite	4048	2.7	.18
91.0 -100.2	ANDESITE	Low 45° shear, low alteration, low pyrite.			
	Sample: 91.0-94.8	Medium pyrite.	4049	3.8	.52
	94.8-96.8	Low pyrite.	4050	2.0	.12
	96.8-98.7	Low pyrite, low shear.	4051	1.9	.01
100.2 -337.7	DIORITE	Massive, grey phase grading to dark green type at 135.0' with medium chlorite.			
	231.0 - 247.0	Low shear at 40°			
		Lost Core: 235.2 - 237.0			
337.7 -361.9	MINERALIZED & ALTERED				

HOLE NO. 32. Wasa Lake Gold Mines Ltd.

Depth Feet			Formation	Sample Number	Sample Length	Gold Ounces
	Sample:	337.7-341.3	Low bleached low pyrite.	4052	3.6	.03
		341.3-345.4	Low alteration low pyrite.	4053	4.1	.09
		345.4-347.6	Low to medium sil. alter. medium pyrite.	4054	2.2	.19
		347.6-350.2	High sil. with quartz stringers medium pyrite.	4055	2.6	.21
		350.2-352.9	Medium silica medium pyrite.	4056	2.9	.18
		352.9-355.3	Medium to high silica, bleached, medium pyrite.	4057	2.4	.47
		355.3-358.8	Medium silica medium pyrite.	4068	3.5	.27
		358.8-361.9	Low bleaching, low pyrite.	4059	3.1	.02
361.9 - 500.0	DIORITE		Massive, variable in grain size and color.			
	445.0 - 467.6		Low 30° shear.			
	Sample:	456.0-457.6	Low patchy silica alteration.	4100	1.6	Nil
		457.6-461.0	Medium silica alteration patchy, low pyrite bleached.	4101	3.4	Tr.
		461.0-465.3	Low alteration.	4102	4.3	Tr.
		465.3-467.7	Low alteration.	4103	2.3	Nil
		467.6-500.0	Low shear to massive with low silica alteration as sampled			
		483.0-487.0	Low alteration, low pyrite.	4104	4.0	Nil
		487.0-490.0	do	4105	3.0	Nil
		490.0-492.0	do	4106	2.0	.04

END OF HOLE

HOLE NO. 32.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay
4074	80 - 90	.09
4075	90 -100	.32
4076	100 -110	.07
4077	110 -120	.05
4078	120 -130	.02
4079	130 -140	.03
4080	140 -150	Tr.
4081	150 -160	Tr.
4082	160 -170	Tr.
4083	170 -180	Tr.
4084	180 -190	Tr.
4085	190 -200	Tr.
4086	200 -210	Tr.
4087	240 -250	.01
4088	250 -260	Tr.
4089	260 -270	Tr.
4090	280 -290	Tr.
4091	290 -300	.01
4092	300 -310	Tr.
4093	310 -320	Tr.
4094	320 - 330	Tr.
4095	330 - 340	.04
4096	340 - 350	.17
4097	350 - 360	.24
4098	360 - 370	.12
4099	370 - 380	.08
4107	380 - 390	.03
4108	390 - 400	.01
4109	400 - 410	.03
4110	410 - 420	.02
4111	420 - 430	.02
4112	430 - 440	.02
4113	440 - 450	.02
4114	450 - 460	.02
4115	460 - 470	Tr.

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 33.

Location - Lot 30 R. V
Date Begun - 2nd May, 1946.
Date Finished - 15th May, 1946.

Lat. - 11514 N
Dept.- 9232 E
Angle - Collar - 90°
At 695 - 87°

Total Depth - 698'

Logged by- E.A. Hart.

Depth Feet	Formation		Sample Number	Sample Length	Gold Ounces
0,0 - 48.0	CASING				
48.0 -698.0	DIORITE	Low to medium parallel to 75° shear 48.0 to 80.0 feet, remainder low shear, fine carbonate threads.			
	Sample: 58.2-60.4	Pink carbonate.	4116	2.2	Tr.
	80.0 - 330.91	Low shear to massive with alter. zones as sampled:			
	Sample:184.0-185.7	Low sil. Altera. low pyrite.	4117	1.7	.01
	192.5-194.2	Low alter., low pyrite.	4148	1.7	Tr.
	194.2-196.2	ditto	4118	2.0	.22
	196.2-198.6	ditto	4149	2.4	Nil
	275.0-278.0	Low alteration.	4150	3.0	Nil
	278.0-280.0	Med. Sil. grey med. pyrite.	4119	2.0	.17
	280.0-283.1	Low alteration, grey.	4120	3.1	.02
	283.1-285.0	Med. alteration, fine pyr.	4121	1.9	.48
	285.0-288.4	Low alteration.	4151	3.4	.04
	288.4-290.0	ditto	4152	1.6	Nil
	324.0-326.0	Medium alteration, fine pyr.	4122	2.0	.08
	326.0-328.4	ditto low pyr.	4123	2.4	.15
	328.4-329.7	Med. silica, grey low pyr.	4124	1.3	.15
	329.7-330.9	Low alteration.	4125	1.2	Tr.

HOLE NO. 33. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
330.9-529.2	Massive, medium grained.			
529.2-542.0	Low 20° shear. Lost Core 531.5-537.0.			
542.0-577.5	Low 20° shear low carbonate and silica replacement, fine pyrite with white qwartz 542.7 - 543.8.			
Sample: 542.0-543.8	Qmartz.	4153	1.8	Tr.
543.8-546.8	Low alteration.	4154	3.0	Nil
546.8-548.6	Medium alteration, fine pyrite.	4155	1.8	.01
548.6-553.5	Low carbonate, med. silica, low alteration.	4156	4.9	Nil
553.5-557.4	Low alteration.	4157	3.9	Tr.
557.4-560.2	Ditto.	4158	2.8	Nil
560.2-562.9	Low alteration.	4159	2.7	Nil
562.9-567.2	Ditto.	4160	4.3	Tr.
Lost Core: 567.2 - 572.4				
572.4-577.5	Low alteration.	4161	5.1	Nil
577.5-580.0	Ditto.	4162	2.5	Nil
577.5-698.0	Low shear to massive.			
Lost Core: 580.0 - 581.0.				
Sample: 669.1-670.1		4162	1.0	Nil
670.1-672.5	Medium silica coarse pyrite low alteration.	4164	1.4	Nil
672.5-674.0	Low alteration.	4165	1.5	Nil

END OF HOLE: 698.0'

HOLE NO. 33.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay	Sample No.	Footage	Assay
4126	48 - 60	Tr.	4166	290-300	.02
4127	60 - 70	Tr.	4167	300-310	.05
4128	70 - 80	Tr.	4168	310-320	.05
4129	80 - 90	Tr.	4169	320-330	.08
4130	90 -100	.01	4170	330-340	.06
4131	100 -110	.01	4171	340-350	.02
4132	110 -120	.01	4172	350-360	.01
4133	120 -130	Nil	4173	360-370	.02
4134	130 -140	Tr.	4174	370-380	.02
4135	140 -150	Tr.	4175	380-390	.02
4136	150 -160	Tr.	4176	390-400	.01
4137	160 -170	Tr.	4177	400-410	Tr.
4138	170 -180	Tr.	4178	410-420	Tr.
4139	180 -190	Tr.	4179	440-450	Tr.
4140	190 -210	.02	4180	450-460	.01
4141	210 -220	.01	4181	470-480	.01
4142	220 -230	Tr.	4182	480-490	Tr.
4143	230 -240	Tr.	4183	490-500	.01
4144	240 -250	Tr.	4184	510-520	.01
4145	250 -260	.02	4186	520-530	Tr.
4146	260 -270	.07	4187	530-540	.01
4147	270- 280	.04	4188	540-550	Tr.
4189	550 -560	Tr.	4190	570-580	Tr.
4191	580 -590	Tr.	4192	590-600	.01
4193	600 -610	Tr.	4194	610-630	Tr.
4195	640 -650	.03	4196	650-660	.01
4197	660 -670	Tr.	4198	670-680	Tr.
4199	680- 690	.01			

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 34.

Location - Lot 30 R.V.
Date Begun - May 17th, 1946.
Date Finished - May 22nd, 1946.

Lat. - 11603 N.
Dept. - 9311 E.
Bearing - Vert.
Angle - At 500' - 87½°

Total Depth - 500 feet.

Logged by - E.A. Hart.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 36.0	CASING			
36.0 -245.4	DIORITE — Massive, variable grain size, and crossed by narrow quartz and carbonate stringers locally.			
	Sample: 64.6-65.9 Quartz strs. at 45° low pyr.	4200	1.3	.10
	107.9-111.3 Massive with 1/8" carbonate stringer at 109 with chalco-pyrite.	4237	3.4	.09
	111.3-114.2 Massive.	4238	2.9	.01
	114.2-116.4 Massive.	4239	2.2	.02
	116.4-119.0 Massive with carb. stringers.	4240	2.6	.01
	183.0-184.0 Low alteration.	4201	1.0	Tr.
	184.0-187.1 Med. silica alteration at 45° low pyrite.	4202	3.1	.15
	187.1-189.1 Low alteration.	4203	2.0	.01
245.4 -253.0	ANDESITE — Massive.			
253.0 -262.6	DIORITE — Massive with numerous carbonate cross fractures.			
262.6 -292.6	Patchy network of silica alteration, buff low pyrite.			
	Sample: 262.6-266.0 Low alteration, low pyrite.	4204	3.4	.04
	266.0-269.0 Med. alteration, low pyr.	4205	3.0	.04
	269.0-273.0 do. med. pyr.	4206	4.0	.06

HOLE NO. 34. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
Sample:	273.0-275.0	Med. alteration, med. pyrite.	4207	2.0	.05
	275.0-278.1	do low "	4231	3.1	.27
	278.1-281.4	High sil. grey, med. pyrite.	4232	3.3	.19
	281.4-283.5	Low sil. med. chlorite Low pyrite.	4233	2.1	.0.
	283.5-288.0	Low silica med. chlorite, low pyrite.	4234	4.5	.03
	288.0-292.6	Med. silica, medium pyrite, low 45° shear.	4235	2.6	.03
	292.6-294.3	Unaltered.	4236	1.7	Tr.
292.6 - 500.0		Massive, to low 45° shear medium chlorite. Rusty fractures 463.0 - 482.0.			

LOST CORE: 495.6 - 497.8.

END OF HOLE.

SLUDGE SAMPLES

Sample No.	Footage	Assay	Sample No.	Footage	Assay
4208	50 - 60	.03			
4209	60 - 70	.04	4220	180-190	.05
4210	70 - 80	.05	4221	190-200	.15
4211	80 - 90	.02	4222	200-210	.10
4212	100 -110	Tr.	4223	210-220	.03
4213	110 -120	.10	4224	220-230	.05
4214	120 -130	.03	4225	230-240	.02
4215	130 -140	Tr.	4226	240-250	.03
4216	140 - 150	Tr.	4227	250-260	.02
4217	150 -160	Tr.	4228	260-270	..18
4218	160 -170	Tr.	4229	270-280	.38
4219	170 -180	Tr.	4230	280-290	.34

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 35.

Location - Lot 29 R.V.
Date Begun - May 24, 1946.
Date Finished - May 31, 1946.

Lat. - 11600 N.
Dept.- 8812.93 E.
Bearing - Vertical.
Angle - at 500' 87°

Total Depth - 504'

Logged by - E.A. Hart.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 45.0	CASING			
45.0 - 98.0	DIORITE — Massive, medium grained.			
98.0 -147.8	SHEARED & ALTERED			
	98.0 - 125.8 Low 30° shear.			
	125.8 - 147.8 Low sil. alteration, med. chlorite, low fine disseminated pyrite, low 30° shear.			
	Sample: 125.7-129.6 Low alter. low pyrite.	4241	1.9	.03
	129.6-133.2 ditto.	4242	3.6	.04
	133.2-137.7 ditto.	4243	4.5	.05
	137.7-142.0 ditto.	4244	4.3	.02
	142.0-145.7 ditto.	4245	3.7	.10
	145.7-147.8 ditto.	4246	2.1	.07
147.8 -504.0	DIORITE			
	147.8-225.0 Low shear to massive.			
	225.0-257.0 Fractured, numerous ankerite grains, rusted slips.			
	Lost Core: 227.2 - 228.1.			
	257.0-504.0 Massive.			

END OF HOLE.

HOLE NO. 35.

Nasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay
4248	80 - 90	.01
4249	90 -100	.01
4250	100 -110	.13
2362	110- 120	.05
2363	120 -130	.11
2364	130 -140	.09
2365	140 -150	.12
2366	150 -160	.03
2367	160 -170	.03
2368	170 -180	.02
2369	180 -190	.01
2370	190- 200	Tr.
2371	200 -210	.01
2372	210 -220	Tr.
2373	220 -230	Tr.
2374	230 -240	.02

Sample No.	Footage	Assay
2380	290-300	.14
2381	300-310	.16
2382	310-320	Tr.
2383	320-330	Tr.
2384	330-340	Tr.
2385	340-350	Tr.
2386	350-360	Tr.
2387	360-370	Nil
2388	370-380	Nil
2389	380-390	Nil
2390	390-400	Nil
2391	400-410	.02
2392	410-420	Tr.
2393	420-430	Tr.
2394	440-450	Nil
2395	450-460	Tr.
2396	460-470	Nil
2397	470-480	Nil
2398	480-490	Nil

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 100.

Date Begun - April 28th, 1944.
Date finished - May 7, 1944.
Total Depth - 642.0
Elev. Collar - 973.03

Lat. - 13,328.57 N
Dep. - 9,005.66 E
Bearing - S 21° 49' E
Angle - 46°; 200' - 41°; 600' - 38°.

Date Logged - May 12, 1944.
J.E.G.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
0 - 51	Casing			
51 - 135.5	FELDSPAR PORPHYRY - red with phenocrysts up to 1/8" finer and greyish in part. Quartz carbonate stringers 1/8" to 1/4".			
135.5- 140.5	ALTERED & MINERALIZED ANDESITE. Medium carbonate, low to medium silica and pyrite.			
140.5- 218	FELDSPAR PORPHYRY			
218 - 356	TRACHYTE - mottled pale to medium greenish grey, Locally contains fragments. Few quartz and carbonate seams. Pyrite locally along fractures and disseminated.			
	251 - 252.2 Lost 253 - 256.0 Lost 267.5-268.5 Lost 298.4-300 Lost 301 -302 Lost	Samples: 344.5 - 346.0 59115 346.0- 350.0 59116		Tr. Tr.
	Fewer fragments beyond 315 Large fragments of rhyolite at 335, 345.7 352.5. 346 - 346.5 Lost			

HOLE NO. 100. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
	349 - 349.5 Lost 352.6-353.5 Lost 354 -355 Lost			
	346 -352.5 Rhyolite, possibly a large fragment.			
356 - 376.0	ANDESITE Spots up to 1/8" chlorite with some pyrite. Some are amygdules. Fragments toward top.			
376.0- 392.0	ANDESITE Soft green, speckled with carbonate grains, probably altered feldspars up to 1/16".			
392.0- 402.5	RED FELDSPAR PORPHYRY			
	392.4-393.5 Quartz stringers, patch of chalcopyrite.			
402.5- 403.5	ANDESITE As before.			
403.5- 429.0	Spotted Flow material, light green with dark fragments. May be top of flow. Low schist (45°)			
	415.3-416.3 Lost. 419.0-421.0 Lost.			
429.0- 446.5	Mottled flow, massive to 445, schist, 70° - 80° to core. axis 445 - 446.5. Epidote patches and hematite seams.			
446.5- 449.0	Red Felsitic intrusive, first contact 80° to core axis, Second contact 90° to core axis.			
449.0- 525.6	SCHIST ZONE, Foliation averages 80° to core axis. Cross slips 50° - 60°. Silicification predominates to 470. Carbonate and sericite, beyond.			
	497.0-501.6, 502.6-508.3, 510.0-510.7			

HOLE NO. 100. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation		Sample No.	Width of Sample	Gold Oz.
525.6 -568.0	ORE SECTION	High silicification, Low to medium pyrite, low sericite.			
	Lost Core	544.0-545.0; 546.7-547.8; 551.0-553.5; 557.4-559.3.			
	562.2-563.6	Bluish highly silicified (molybdenite)			
568.0 -578.4	SCHIST ZONE	Low to medium sil. Carbonate and quartz stringers. Low pyrite, Chlorite streaks Schist 85° to core axis.			
578.4 -579.6	Lost				
579.6 -642	ANDESITE	Normal type. Few carbonate seams. Low schistosity to 597.0 Low pyrite 609.5-612.0 (sample)	59117		.08

(END OF HOLE)

CORE SAMPLES

Sample No.	Footage	Width	Value
59051	121.2-123.5	2.3'	.01
59052	125.8-127.5	1.7	.01
53	127.5-131.5	4.0	.02
54	131.5-135.5	4.0	.02
55	135.5-138.0	2.5	.01
56	138.0-140.5	2.5	.01
57	140.5-143.5	3.0	.01
58	217.9-220.4	2.5	.01
59	220.4-222.0	1.6	.005
60	222.0-225.0	3.0	.005
61	225.0-226.8	1.8	.005
62	226.8-230.0	3.2	.005
63	230.0-232.5	2.5	.005
64	232.5-235.0	2.5	Tr.

HOLE NO. 100. Wasa Lake Gold Mines Ltd.

CORE SAMPLES

Sample No.	Footage	Width	Value
59065	239.4-242.5	3.1	Tr.
66	242.5-245.0	2.5	Tr.
67	245.0-246.8	1.8	Tr.
68	259.5-261.0	1.5	Tr.
69	273.1-275.0	1.9	Tr.
70	287.5-288.5	1.0	Tr.
59134	302.0-307.1	5.1	Nil
59071	307.1-309.0	1.9	.14
59127	332.5-335.0	2.5	Nil
59125	335.0-337.5	2.5	"
59126	337.5-340.2	2.7	"
59124	340.5-343.0	2.5	"
59072	343.0-344.5	1.5	.50
59115	344.5-346.0	1.5	Trace
59116	346.0-350.0	4.0	"
59073	350.0-352.7	2.7	.14
59128	353.5-354.5	1.0	Trace
59129	356.0-357.8	1.8	Nil
59130	357.8-361.1	3.3	"
59131	361.1-365.0	3.9	"
59132	365.0-370.0	5.0	"
59133	370.0-371.4	1.4	"
59087	451.5-453.0	1.5	.02
88	516.5-517.5	1.0	.02
89	525.6-528.0	2.4	.14
90	528.0-529.0	1.0	.14
91	529.0-531.1	2.1	.10
92	531.1-535.6	4.5	1.30
93	535.6-538.2	2.6	.08
94	538.2-541.0	2.8	.40
95	541.0-544.0	3.0	.18
96	545.0-546.7	1.7	.10
97	547.8-551.0	3.2	.12
98	553.5-557.4	3.9	.04
99	559.3-562.2	2.9	.02

HOLE NO. 100. Wasa Lake Gold Mines Ltd.

CORE SAMPLES

Sample No.	Footage	Width	Value
59100	562.2-565.9	3.7	.12
01	565.9-567.1	1.2	.36
02	567.1-570.0	2.9	.08
03	570.0-572.5	2.5	.04
04	572.5-575.0	2.5	.04
05	575.0-578.4	3.4	.02
59117	609.5-612.0	2.5	.08

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMTTED

HOLE NO. 101.

Date begun - May 16, 1944.
Date finished - June 2, 1944.
Total Depth - 499'
Elev. Collar - 968.83.

Lat.- 13211.12 N
Dep.- 9179.34 E
Bearing - S 13° E
Angle - 45°; 220' - 43°; 499' - 42°.

Date Logged - May 7th, 1944.
A.R.B.

Depth Feet		Formation
0 - 39	Casing	
39 - 46	TRACHYTE	Slightly altered and mineralized with fine grained pyrite. Very low carbonates medium silica.
	40 - 40.5; 41.5 - 41.8; 44 - 45; Lost Core.	
46 - 84.5	FELDSPAR PORPHYRY	Low brecciation, few quartz carbonate stringers. Low chlorite alteration.
	46 - 47.5; 47.9 - 48.3; 51 - 51.5; Lost Core.	
84.5 - 223	TRACHYTE	
	84.5 - 136	Somewhat altered and brecciated with very low fine grained pyrite.
	99 - 109	Pink to buff colored.
	112 - 114	Cream colored.
	128 - 129.5	Red alteration.
	131 - 132	" "
	136 - 220	Mottled greenish-grey to grey. Fragmental flow material.
223 -	ANDESITE	Grey-green to dark green, fine grained massive. Somewhat fractured with low pyrite.

HOLE NO. 101. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width of Sample	Gold Oz.
	223 - 293	Highly amygdaloidal. Amygdules filled epidote, chlorite and carbonate. Very low coarse grainedpyrite in places. High epidote alteration in sections.			
	291.5-293	Medium shear and replacement by carbonates, very low pyrite. 1.3' Lost Core.	59242	1.2'	Tr.
	293 -362	Same as 223 - 293.			
362 - 452		MINERALIZED AND ALTERED			
	362 -365.2	Low to medium shear. High chlorite and carbonate. Low silica and pyrite. Grey green, and red banded.	59248	3.2	Tr.
	365.2-382.5	Medium to high shear 70 - 80° to core axis. High carbonate, low to medium silica. Very low pyrite. Grey, grey-green and pink banded.			
		365.2 - 369.5	59249		.01
		369.5 - 372.8	59250		.04
		372.8 - 375.0 1.4' Lost Core	59251		.04
		375 - 379	59252		.03
		379 - 382.5	59253		.02
	382.5-388	High shear 80° to core axis. High carbonate, medium silica, low molybdenite, very low pyrite. Dark grey to grey-green banded.	59254		.02
	388 -409	High shear 80° to core axis. High carbonate, chlorite and talc. Low silica. Very low pyrite in only a few places. Quartz-carbonate veins at 397.5 - 398.2, 400 - 400.6, 406.5 - 407'			
	388 - 393		59255		.03
	393 - 397.5		59256		.01
	397.5-400.7		59257		Tr.
	400.7-405		59258		.07
	409 -419	High shear 80° to core axis. High chlorite, carbonate. Low silica, None to very low pyrite. Green to dark green.			

HOLE NO. 101. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
	405 -409	59259	4.0'	.02
	409 -414	59260	5.0	.02
	414 -419	59261	5.0	.02
	419 - 430.1 High shear, carbonate, medium to high silica. Medium to high, very fine grained pyrite.			
	419-421	59262	2.0'	.11
	421-424	59263	3.0	.05
	424-430.1	59264	6.1	.08
	430.1-435.4 Complete replacement. High silica, medium carbonate. Low to medium fine grained pyrite. 1.92' Lost Core.			
	430.1-435.4	59265	5.3	.16
	435.4-447 High shear, medium to high carbonate and silica. Medium chlorite in narrow sections. Buff grey and green banded. Very low pyrite.			
	435.4-438.25	59266		.015
	438.25-442.25 Lost 1.5'	59267		.02
	442.5-447	59268		.01
	447 - 452 High shear Medium carbonate. Low silica. High chlorite, very low pyrite. Grey and green banded 80° to core axis.	59269		.01
452 - 499	ANDESITE Fine grained, massive, grey-green slightly porphyritic, Amygdaloidal in places. Reddish 1/16" specks at 490 - 499 (see flow in #16 Hole)			
	452 - 465 Low to medium shear.			

HOLE NO. 101.

Wasa Lake Gold Mines Ltd.
SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
59494	40.0 - 50.0	10.0'	Trace
95	50.0 - 60.0	"	"
96	60.0 - 70.0	"	"
97	70.0 - 80.0	"	"
98	80.0 - 90.0	"	"
99	90.0 -100.0	"	"
59500	100.0 -110.0	"	"
58701	110.0 -120.0	"	.01
02	120.0 -130.0	"	Trace
03	130.0 -140.0	"	Nil
04	140.0 -150.0	"	"
05	150.0 -160.0	"	Trace
06	160.0 -170.0	"	"
07	170.0 -180.0	"	Nil
08	180.0 -190.0	"	Trace
09	190.0 -200.0	"	Nil
10	200.0 -210.0	"	Trace
11	210.0 -220.0	"	"
12	220.0 -230.0	"	Nil
13	230.0 -240.0	"	"
14	240.0 -250.0	"	"
15	250.0 -260.0	"	"
16	260.0 -270.0	"	"
17	270.0 -280.0	"	Trace
18	280.0 -290.0	"	Nil
19	290.0 -300.0	"	"
20	300.0 -310.0	"	"
21	310.0 -320.0	"	"
22	320.0 -330.0	"	"
23	330.0 -340.0	"	"
24	340.0 -350.0	"	Trace
25	350.0 -360.0	"	.04
26	360.0 -370.0	"	.05
59336	360.0 -370.0	"	0.11
37	370.0 -380	"	0.09

HOLE NO. 101. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
59338	380 - 390	10.0'	0.19
39	390 - 400	"	0.12
40	400 - 410	"	0.08
41	410 - 420	"	0.16
42	420 - 430	"	0.11
43	430 - 440	"	0.32
44	440 - 450	"	0.07
45	450 - 460	"	0.09
46	460 - 470	"	0.09
47	470 - 480	"	0.07
48	480 - 490	"	0.04
49	490 - 499	9.0'	0.02

(End of Hole)

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 102.

Date begun - 18 May, 1944.
Date finished - 29 May, 1944.
Total Depth - 483.5'
Elev. Collar - 964.68

Lat. - 13136.55 N
Dep. - 9007.81 E
Bearing - S 8' E
Angle - 45°; 200' - 40°; 400' - 40°.

Date Logged - May 27th, 1944.
A.R.B.

Depth Feet		Formation
0 - 46	Casing	
46 - 58	TRACHYTE	Grey to greenish grey, fractured and cut by chlorite seams. Low fine grained pyrite in places. Light buff colored fragments of rhyolite in a few places.
	48 - 48.6 & 53.8 - 54.8	Lost Core.
58 - 105.5	FELDSPAR PORPHYRY	Reddish with phenocrysts up to 1/4" Somewhat fractured with narrow stringers of quartz-carbonate, and chlorite. A few carry fine grained pyrite. Porphyry contains inclusions up to 2" of trachyte and andesite.
	80 - 81.6	Lost Core.
105.5- 222.1	TRACHYTE	Mottled greenish grey and grey with acidic inclusions or fragments of rhyolite.
	104 - 110	Border facies between porphyry is altered and contains some fine pyrite.
	122 -125.5	Fractured and altered. Reddish colored. Very low fine grained pyrite.

HOLE NO. 102. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width of Sample	Gold Oz.
	138 - 154	Same as 122 - 125.5. Amygdaloidal in places.			
	165 -	4" Feldspar porphyry dyke 20° to core axis.			
	167 - 172	Same as 122 - 125.5			
	180 - 184.5	" " " "			
	214 - 222	" " " "			
222.1-259.5	DIORITE	Coarse grained, massive, dark green with fine grained margins. Both contacts 80° to core axis. But by a few narrow quartz-carbonate stringers.			
259.5-296	TRACHYTE	Same as before.			
	259.5-263	Altered, pink color.			
296 -	ALTERED AND MINERALIZED				
	296 -311	Medium to high shear High silica and carbonate, a few quartz stringers, Low fine to medium grained pyrite.			
	311 -315	High shear, green carbonate. Low silica quartz-carbonate stringers.			
	315 -344.5	High shear, and carbonate low to medium silica. Few quartz stringers. Very low pyrite.			
	344.5-352	Lost Core.			
352 -429.25	MINERALIZED AND ALTERED (cont)				
	352 - 352.5	High shear, carbonate, silica and sericite, medium pyrite 2" quartz carbonate vein.	59218	0.5'	Tr.
	352.5-359.08	Lost Core.			
	359.08-360	80% Barren quartz-carbonate vein material with schist inclusions.			

HOLE NO. 102. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.	Huggins
359.08- 361		59219	1.92	.01	
360-364.83	High shear, medium silica, high carbonate, very low fine grained pyrite. Shear 70 - 80% to core axis. Light buff to grey in color.	59220	3.83	Tr.	
364.83-365.67	Barren quartz-carbonate vein. 80° to core axis.	59221	0.83	Nil	
365.67-367.16	High shear 80° to core axis. High silica, medium carbonate, very low pyrite. Brick red color.	59222	1.5	"	
367.16-375.25	High shear. Medium to high carbonate. medium silica, very low pyrite. Alternating bands of grey, light buff and grey green. A few narrow quartz-carbonate veins.				
	367.16 - 370.25	59223	3.08	.02	.01
	370.25 - 375.25	59224	5.0	.14	.14
375.25-378.25	High shear and carbonate. Medium silica. Low pyrite, pale red.	59225	3.0	.15	.15
378.25-380.75	High shear and carbonate. High pyrite pink and green-grey.	59226	2.5	.09	.08
380.75-382.33	High shear, carbonate and silica Medium pyrite, grey-pink.	59227	1.58	.07	.10
382.33-386	Medium silica, low to medium pyr. High shear, greenish-grey.	59228	3.67	.11	.11
386 - 390	Same as 380.75 - 382.33 Grey very low pyrite.	59229	4.0	.06	.07
390 -397.83	High shear and carbonate. Low silica. Only a few grains of pyrite. Low to medium chlorite. Greenish-grey.				
	390 - 395	59230	5.0	.02	.02
	395 - 397.83	59231	2.83	Tr.	.03

HOLE NO. 102. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	(Bell) Gold Oz.	(Huggins) Gold Oz.
397.83-424.16	Complete replacement. High silica, medium carbonate. Low shear. Low to medium fine grained pyrite. Grey to light buff.				
	397.83-401.67	59232	3.83	Tr.	.04
	401.67-405.5	59233	3.83	" .01	.05
	405.5-408.5	59234	3.0	.05	.07
	408.5-411.5	59235	3.0	.05 .04	.07
	411.5-415	59236	3.5	.09	.07
	415.0-418	59237	3.0	.07 .06	.06
	418.0-421	59238	3.0	.12	.14
	421.0-424.16	59239	3.16	.07 .08	.04
424.16-426	High shear, silica and carbonate, very low pyrite. Greenish-grey.	59240	1.83	.18	.11
426 -429.25	Complete replacement (see above).	59241	3.2	.16 .17	.17
429.5 -440	High shear 75 - 80° to core axis. High carbonate, low to medium silica. Very low fine grained pyrite. A few narrow ½" - 1" quartz-carbonate stringers.				
	434 - 437.6 2.1' Lost Core				
	429.42-434	59243	4.58	.02	
	434 - 437.6 2.1' Lost Core	59244	1.5'	.02	
	437.6-440.0	59245	2.4	.03	
440 - 450	High shear 75 - 80° to core axis. High carbonate and chlorite. Low silica very low pyrite. 0.3' quartz-carbonate vein at 443'. Green colored throughout section.				
	440 -444.5	59246	4.5	.03	
	444.5-450	59247	5.5	Tr.	
450 - 483.5 ANDESITE	Fine grained, massive, grey-green.				
450 - 453	Medium shear.				

HOLE NO. 102. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
59451	50 - 60.0	10.0'	Trace
52	60.0-70.0	"	"
53	70.0-80.0	"	"
54	80.0-90.0	"	Nil
55	90.0-100.0	"	"
56	100.0-105.0	5.0	"
57	105.0-115.0	10.0	"
58	115.0-125.0	"	Trace
59	125.0-135.0	"	Nil
60	135.0-145.0	"	"
61	145.0-150.0	5.0'	Trace
62	150.0-160.0	10.0	Nil
63	160.0-170.0	"	"
64	170.0-180.0	"	Trace
65	180.0-190.0	"	"
66	190.0-200.0	"	"
67	200.0-210.0	"	Nil
68	210.0-220.0	"	Trace
	220.0-230.0	Lost	
59469	230.0-240.0	10.0'	Nil
70	240.0-250.0	"	Trace
71	250.0-260.0	"	Nil
72	260.0-270.0	"	Trace
73	270.0-280.0	"	.02
74	280.0-290.0	"	.03
75	290.0-300.0	"	Trace
76	300.0-310.0	"	.02
77	310.0-320.0	"	.03
78	320.0-330.0	"	.04
79	330.0-340.0	"	.02
80	340.0-350.0	"	.02
81	350.0-360.0	"	Trace
82	360.0-370.0	"	.02
83	370.0-380.0	"	.40
84	380.0-390.0	"	.35
85	390.0-400.0	"	.37

HOLE NO. 102. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
59486	400.0 - 410.0	10.0'	.27
87	410.0 - 420.0	"	.25
88	420.0 - 430.0	"	.28
89	430.0 - 440.0	"	.15
90	440.0 - 450.0	"	.10
91	450.0 - 460.0	"	.07
92	460.0 - 470.0	"	.05
93	470.0 - 480.0	"	.03

HOLE NO. 102. Wasa Lake Gold Mines Ltd.

CORE SAMPLES

Sample No.	Footage	Width	Value
59165	104 - 106.75	2.75	Trace
66	106.75-110	3.25	Nil
67	122-125.5	3.5	Trace
68	138-143.5	5.5	Nil
69	143.5-148	4.5	"
70	148-153	5.0	"
71	153-158.5	5.5	"
72	180-184.5	4.5	Trace
73	214-218	4.0	Nil
74	218-222.16	4.16	"
75	259.5-263.25	3.75	Trace
76	279-284	5.0	Nil
77	284-289	5.0	"
78	289-294	5.0	"
79	294-297	3.0	"
80	297-300	3.0	"
81	300-302	2.0	"
82	302-307	5.0	"
83	307-311.25	4.25	"
84	311.25-314.83	3.58	"
85	314.83-318.5	3.67	"
86	318.5-322.25	3.75	"
87	322.25-327.5	5.25	"
88	327.5-332	4.5	"
89	332-337	5.0	"
90	337-341.16	4.16	"
91	341.16-344.5	3.33	.01

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 103.

Date begun - May 29th, 1944.
Date finished - June 10th, 1944.
Elev. Collar - 972.83'
Total Depth - 477.2'

Lat. - 13069.48 N
Dep. - 8915.25 E
Bearing - S 5° E
Angle - 45°p 200' - 40°
450' - 38°.

Logged by - A.R.B.

Depth Feet		Formation
0 - 34.6	CASING	
34.6- 55.	TRACHYTE	Fine grained, massive, light to medium grey, Fractured and cut by seams of chlorite and carbonate. Pyrite disseminated and along fractures.
55 - 88	FELDSPAR PORPHYRY	
88 -158.5	TRACHYTE	Fine grained, massive, in part fragmental. Grey to grey-green, fractured with pyrite and chlorite along fracture planes. A few quartz stringers with pyrite and producing a red alteration of the wall rock.
		141.5-142.5 Lost Core. 144.8-146.3 " "
158.5 -168	DIORITE	Fine to medium grained, massive, dark green. Epidote alteration.
		160.0-162.65 Lost core 2'.
168 -237	TRACHYTE	Very fine grained, in part fragmental (with large acidic fragments up to 12") Grey to grey-green with buff to red sections which are cut by chlorite epidote seams carrying fine grained pyrite.

HOLE NO. 103. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width of Sample	Gold Oz.
	172 - 176.6	2' Lost Core.			
	213.5-216.5	1.5' Lost Core.			
237 - 265	ANDESITE	Fine grained dark green, highly amygdaloidal to 256, then fine to medium grained massive.			
265 -	ALTERED AND MINERALIZED				
	265 - 277	Medium to high shear 80 - 90° to core axis. High carbonate, medium silica very low to low pyrite. Pink to reddish buff. A few 1/16 - 1/8" quartz stringers.			
		265 - 269	59270	4.0'	.08
		269 - 273	59271	4.0'	.29
		273 - 277	59272	4.0'	.01
	277 - 278.7	High shear and carbonate, low silica, very low pyrite. Grey and pink banded.			
		277 - 278.7	59273		.01
	278.7-283	Lost Core.			
	283 - 298	Low to medium shear, medium to high silica and carbonate. Low fine grained pyrite, some narrow sections contain high pyrite, grey, grey-green and pink, poorly banded.			
		283 - 286.5	59274	3.5	.01
		286.5-290.3	59275	3.8	.02
		290.3-294.9	59276	4.6	.01
		294.9-298.0	59277	3.1	.12
	298 -	High to very high shear. High carbonate low silica, very low to no pyrite. Dark grey, green grey and pink banded.			

HOLE NO. 103. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sam.	Gold Oz.
298 - 300.1		59278	2.1'	Nil
300.1-304		59279	3.9	"
304 - 306.2		59280	2.2	.02
306.2-310	Lost Core.	~~59281~~	~~3.8~~	~~Nil~~
310 - 310.6		59281	3.8	Nil
310.6-311.1	Lost Core.			
311.1-314.5	(1.4' Lost Core)	59282	3.4'	Tr.
314.5-318		59283	3.5	"
318 - 321.3	Lost Core			
321.3-326.5	1' Lost.	59303		"
326.5-331.0		59304	4.5	"
331.0-335		59305	4.0	0.01
335 - 338.2		59306	3.2	Tr.
338.2 - 346.0	Medium to high shear. High carbonate medium silica - high in narrow sections. Very low pyrite.			
338.2-342		59307	3.8	0.02
342 -346		59308	4.0	0.02
346 - 349.8	Low to medium shear, high silica, medium carbonate. Low pyrite, dark red, massive.	59309	3.8	0.02
349.8-355.6	High shear, 70° to core axis. High carbonate, medium silica, very low pyrite.			
349.8-353.3		59310	3.5	Tr.
353.3-355.6		59311	2.3	0.15
355.6-364	Medium shear, high silica, low to medium carbonate. Medium pyrite. Light grey.			
355.6-360	1' Lost Core	59312	4.4	0.09
360 - 364.0	0.9' Lost Core	59313		0.16

HOLE NO. 103. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
364 - 374.2	High shear 75 - 80° to core axis. High carbonate, medium to high silica. Very low pyrite. Grey and grey-green banded.			
	364 - 368	59314	4.0	0.11
	368 - 372.2	59315	4.2	0.15
374.2- 404	Medium grained, low shear, grey to pink colored, high silica, very low pyrite. Altered feldspar porphyry (see hole 102 397 - 426)			
	372.2-377 1' Lost Core	59316		0.08
	377 - 382	59317	5.0	Lost (0.05)
	382 - 387	59318	5.0	0.04
	387 - 390 0.5' Lost Core	59319		0.02
	390 - 395	59320	5.0	0.06
	395 - 400	59321	5.0	0.03
	400 - 404	59322	4.0	0.10
404 - 425	Medium to high shear, high silica medium to high silica. Very low to low pyrite. Few quartz-carbonate veins ½" - 2" Grey, pink, green banded.			
	404 - 407.8	59323	3.8	0.07
	407.8-411.7 1' Lost Core	59324	3.9	0.18
	411.7-415.7	59325	4.0	0.04
	415.7-420.6	59326	4.9	0.06
425 - 477.2 ANDESITE	Fine grained, amygdaloidal, green Numerous quartz-carbonate stringers.			
425 - 435	High shear			
435 - 442	Medium shear.			

(END OF HOLE)

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 104.

Date begun - 3 June, 1944.
Date finished - 30 June, 1944.
Total Depth - 658'
Elev. Collar - 970.60'

Lat.- 13,415.6 N
Dep.- 9,216.0 E
Bearing - S 18°45'E
Angle - 45°; 200' - 42°; 400' - 40°; 600' - 40°.

Depth Feet		Formation
0 - 55	CASING	
55 - 57	TRACHYTE	
57 - 81	QUARTZ-FELDSPAR PORPHYRY	Coarse grained phenocrysts of quartz & feldspar in very fine grained groundmass. Grey-buff color. A few narrow 1/16" - 1/4" quartz stringers with pyrite.
81 - 140	DIORITE	
	81 - 100	Very fine grained massive green.
	100 - 138	Fine to medium grained, massive, dark green.
	138 - 140	Very fine grained.
140 - 197.8	TRACHYTE	Very fine grained, amygdaloidal, High epidote alteration.
	179 - 180	Lost Core.
197.8- 239	FELDSPAR PORPHYRY	White, 1/8" - 1/4" feldspar phenocrysts in very fine grained grey to greenish-grey groundmass.

HOLE NO. 104. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
239 - 407	TRACHYTE Very fine grained, amygdaloidal, mainly grey or greenish grey, with reddish-buff alteration 239 - 242, and 259 - 266. 293.8-294.5, 383.0 - 396			
	262.7-263.7 Lost Core. 388.7-389.7 " "			
407 - 435.5	ANDESITE Fine grained, highly amygdaloidal, green. Epidote, quartz alteration.			
435.5- 439	DIORITE Fine grained.			
439 - 511.4	ANDESITE As above.			
	450.5-452 ½" quartz stringers with low pyrite and jasper replacing walls. Parallel to core axis.			
	488 - 491 1" stringers parallel to core axis. Three 1/8" stringers at 30° to core axis.			
	510.2-511.0 Disseminated pyrite and some silica.	6		Tr.
511.4- 578	MINERALIZED AND ALTERED Schist zone. 85° to 90° to core axis.			
	511.4 - 515.5 Lost			
	515.5-517.6 Medium silica, low carbonate and pyrite. A little molybdenite.	7	2.1	0.03
	517.6-519.7 Lost.			
	519.7-521.0 Med. Sil., low carbonate & pyrite, a little molybdenite.	8	1.3	Tr.
	521.0-524.7 Lost.			
	524.7-529.7 Med. Sil., low carb. & pyrite, a little molybdenite and some fuchsite.	9	5.0	.02
	529.7-532.7 High silica, low pyrite and carbonate. Some fuchsite.	10	3.0	.32

HOLE NO. 104. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width of Sample	Gold Oz.
	532.7-537.2	Medium to high silica, red, low to medium pyrite & carbonate. Some chlorite.	11	4.5	.02
	537.2-539.9	High silica, medium to high pyrite. Low carbonate & chlorite.	12	2.7	.10
	539.9-544.9	Low to medium silica, medium carbonate and chlorite, low pyrite, fuchsite.	13	5.0	.17
	544.9-548.3	Low silica, medium carbonate, high chlorite, low pyrite.	14	3.4	.09
	548.3-550.5	High silica & pyrite. Some fuchsite Red color.	15	2.2	.21
	550.5-553.9	High silica & pyrite, red color.	16	3.4	0.13
	553.9-556.0	High chlorite, medium to low silica low carbonate & pyrite.	17	2.1	0.05
	556.0-559.0	High silica (grey and red) medium pyrite, some fuchsite.	18	3.0	0.20
	559.0-561.8	Ditto.	19	2.8	0.25
	561.8-565.8	Medium carbonate and chlorite. Low silica and pyrite.	20	4.0	Tr.
	565.8-568.4	Medium carbonate, silica, pyrite, chlor.	21	2.6	0.08
	568.4-570.3	High chlorite, low carbonate and silica, medium pyrite.	22	1.9	0.03
	570.3-572.3	High silica, and pyrite.	23	2.0	0.07
	572.3-574.3	High chlorite, low pyrite silica & chlorite.	24	2.0	Tr.
	574.3-576.9	Ditto.	25	2.6	.01
	576.9-578.0	Lost.			
578.0 - 658	ANDESITE	Medium green, 1/16" feldspars, some amygdules.			
	578.0-584.3	High chlorite, very low pyrite, silica and carbonate.	26	6.3	.06
	584.9-589.2	Lost.			
	578.0-638.0	Low schist, 80° to core axis.			

END OF HOLE.

HOLE NO. 104.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay
31-B	55 - 60	tr.
32-B	60 - 70	nil
33-B	70 - 80	"
34-B	80 - 90	"
35-B	90 -100	tr.
36-B	100 -110	"
37-B	110 -120	nil
38-B	120 -130	tr.
39-B	130 -140	"
40-B	140 -150	nil
41-B	150 -160	"
55-B	160 -170	"
56-B	170 -180	"
57-B	180 -190	"
58-B	190 -200	"
59-B	200 -210	"
60-B	210 -220	"
61-B	220 -230	tr.
62-B	230 -240	"
63-B	240 -250	nil
64-B	250 -260	"
65-B	260 -270	.01
66-B	270 -280	nil
66-B	280 -290	"
68-B	290 -300	"
69-B	300 -310	"
70-B	310 -320	"
71-B	320 -330	"
72-B	330 -340	"
73-B	340 -350	"
74-B	350 -360	"
56	360 -370	tr.
57	370 -380	nil
58	380 -390	"
59	390 -400	"
60	400 -410	tr.
61	410-420	nil

HOLE NO. 104. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay
62	420 -430	nil
63	430 -440	"
64	440 -450	"
65	450 -460	"
66	460 -470	"
67	470 -480	"
68	480 -490	tr.
69	490 -500	nil
70	500 -510	tr.
71	510 -520	.03
72	520 -530	.06
73	530 -540	.06
74	540 -550	.18
75	550 -560	.13
76	560 -570	.11
77	570 -580	.07
78	580 -590	.06
79	590 -600	.08
80	600 -610	.03
81	610 -620	.04
82	620 -630	.01
83	630 -640	.02
84	640 -650	.02
85	650 -658	.02

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 105.

Date begun - 13 June, 1944.
Date finished - 7 July, 1944.
Total Depth - 570'
Bearing - S 4°30' E

Lat. - 13,038.10 N
Dep. - 8,819.30 E.
Angle - 80°; 200' - 77°; 400' - 71°; 560' - 71°.

Elev. Collar - 974.84.

Depth Feet	Formation	
0 - 20	CASING	
20 - 35	TRACHYTE	Very fine grained, greenigh-grey large quartz filled amygdules. Low fine grained pyrite.
	22.5 - 24.5	Lost Core.
35 - 77	FELDSPAR PORPHYRY	Coarse grained feldspar phenocrysts in fine grained matrix. Grey to red colored.
	47 - 50.5	Lost Core.
77 - 173	TRACHYTE	A few large quartz-filled amygdules near beginning. Shows pink alteration zones greenish-grey to grey. Somewhat fractured with seams mineralized with pyrite. Fragmental 123' - 140' Large acidic fragments up to 12" 126' - 129', 161.7 - 163.5, 165.5 - 166.5.
173 - 178	DIORITE	Fine grained, porphyritic, light green.
178 - 254	TRACHYTE	Very fine grained, amygdaloidal in places, massive, grey, grey-green, pink alteration in places, may be large fragments.

HOLE NO. 105. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation		Sample No.	Width of Sample	Gold Oz.
254 - 290	ANDESITE	Fine grained, low shear 50° to core axis. Medium carbonate and silica. Low pyrite. Buff colored.			
	262 - 269.5	Fine grained, low shear 50° to core axis. High chlorite and carbonate. Bands 1/8" - 1" of carbonate with very high medium grained pyrite.			
		249 - 254 Sample	16 -B	5.0	Nil
		254 - 257 "	17 -B	3.0	"
		257 - 261 "	18 -B	4.0	"
		261 - 263.5 "	19 -B	2.5	.03
		263.5-267.5 "	20 -B	4.0	.01
		267.5-269.5 "	21 -B	2.0	Tr.
	269.5-290	Massive, amygdaloidal, dark green andesite.			
290 -	MINERALIZED & ALTERED				
	290 - 326	High shear, carbonate, medium chlorite, low silica, very low pyrite. Shear 40 - 50° to core axis. Pink, grey and green banded.			
		290 -294.2 Sample	42 -B	4.2	.01
		294.2-299 "	43-B	4.8	.01
		299.0-304.8 "	44-B	5.8	Tr.
		304.8-308 " 0.7' Lost.	45-B	3.2	.04
		308-312.5' "	46-B	4.5	.03
		312.5-316 " 0.8' Lost.	47-B	3.5	.03
		316-320.5 "	48-B	4.5	.03
		320.5-326 " 0.9' Lost.	49-B	5.5	.06
	326 -	High shear 60° to core axis, Medium			

HOLE NO. 105. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
	to high silica, medium carbonate, low chlorite, very low to low pyrite. A few narrow 1" - 2" bands with very high fine to medium grained pyrite.			
326 - 331	Sample	50 -B	5.0	.09
331 - 334	"	51 -B	3.0	.10
334 - 337	"	52 -B	3.0	.11
337 - 341	1' Lost Core	53 -B	4.0	.01
341 - 343.5		54 -B	2.5	Tr.
343.5-346	Lost Core.			
346 - 350.5	1' Lost Core	83 -B	4.5'	Nil
350.5-357.5	0.5' Lost Core	84 -B	7.0'	"
	Bit lost in hole while drilling cement at 350'. Hole wedged and continued with "E" Core.			
	Dr. J.E. Gill - July 3rd, 1944 - continued with E rods from			
319.5 -	MINERALIZED AND ALTERED SCHIST			
319.5-321.0	Low silica and carbonate, very low pyrite, medium chlorite.	1	1.5	.05
321.0-324.5	25% quartz with some pyrite. Remainder chlorite and carbonate.	2	3.5	.21
324.5-327.8	Quartz carb. stringers in chlorite schist. Low to medium pyrite.	3	3.3	.14
327.8-329.0	Lost Core.			
329.0-334.0	Low to medium silica, low pyrite & carbonate and chlorite.	4	5.0	.07
334.0-339.0	Low sil. carbonate and pyrite, some quartz carbonate stringers.	5	5.0	.02
339.0-347.3	Lost Core.			
347.3-350.2	Med. silica, low carbonate & pyrite.	27	2.9	Tr.

HOLE NO. 105. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
350.2-353.0	Lost Core.			
353.0-359.0	Low silica pyrite and carbonate.	28	6.0	.05
359.0-362.0	Ditto and 6" carb. qtz. stringers.	29	3.0	Nil
362.0-364.0	Lost Core.		2.0	
364.0-369.0	Chlorite schist with 3 quartz carb. stringers & a little fuchsite.	30	5.0	Nil
369.0-372.0	Chlorite schist.	31	3.0	Nil
372.0-374.2	Lost Core.		2.2	
374.2-376.8	Low silica & pyrite. High chlorite.	32	2.6	Nil
376.8-382.0	Ditto.	33	5.2	Tr.
382.0 -383.9	Lost.		1.9	
383.9-388.6	Low silica & pyrite. High chlorite.	34	4.7	Tr.
388.6-392	(2.1' lost) Chlorite schist - low silica, very low pyrite.	35	3.4	Tr.
392.0-394.1	Lost.		2.1	
394.1-402.0	Chlorite schist with a few quartz carb. stringers.	36	7.9	Nil
402.0-412.0	(4.8' lost) Ditto.	37	10.0	Tr.
412.0-417.0	(1.0' lost) Sericite, carb. schist, crumpled.	38	5.0	Tr.
417.0-422.0	Ditto.	39	5.0	.02
422.0-425.5	(6" lost) Chlorite - carb. schist & a little quartz & pyrite.	40	3.5	.05
425.5-429.5	Ditto.	41	4.0	.06
429.5-434.5	Mostly sheared porphyry, very low pyrite.	42	5.0	.02
434.5-439.5	Chlorite, carbonate schist low pyr.	43	5.0	.02
439.5-444.0	Chlorite carbonate schist. Low pyrite and silica.	90	4.5	.18
444.0-447.5	Ditto. more quartz.	91	3.5	.12
447.5-454.0	Lost Core.		6.5	
454.0-458.0	High silica and pyrite.	92	4.0	.26
458.0-459.3	Lost Core.		1.3	
459.3-462.8	Med. to high sil. low to med. pyrite.	93	3.5	.15
462.8-467.4	High chlorite, low to med. silica & pyrite. A few ¼" quartz seams.	94	4.4	.08

HOLE NO. 105. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width of Sam.	Gold Oz.
	467.4-470.8	Red streaks (6" lost core) Med. silica low pyrite & chlorite & carbonate.	95	3.4	Tr.
	470.8-475.5	Med. silica, chlorite & carbonate. Low pyrite, red streaks.	96	4.7	Nil
	475.5-476.1	Lost Core.		0.6	
	476.1-477.0	Very little core - low pyrite & sil.	97	0.9	Nil
	477.0-479.0	Lost Core.		2.0	
479.0 -	ANDESITE				
		Slightly schistose to 509 (60°), more-massive beyond.			
	529.0-560.0	Wavy schistosity, some nearly parallel to core.			
		529.0 - 534.0 Carb. str. & some pyrite	127	5.0	
	565.8-570	Altered and low pyrite.	126	4.2	

END OF HOLE

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
2-B	30 - 40	10.0	Nil
3-B	40- 50	10.0	"
4-B	50 - 60	"	"
5-B	60 - 70	"	Trace
6-B	70 - 80	"	Trace
7-B	80 - 90	"	"
8-B	90 -100	"	"
9-B	100 -110	"	Nil
10-B	110 -120	"	trace
11-B	120 -130	"	"
12-B	130 -140	"	"

HOLE NO. 105. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
13-B	140 -150	10.0	Nil
14-B	160 -170	"	Trace
15-B	170 -180	"	"
22-B	180 -190	"	Nil
23-B	190 -200	"	"
24-B	200 -210	"	"
	210 -220	Lost	
26-B	220 -230	10.0	"
27-B	230 -240	"	"
28-B	240 -250	"	"
29-B	250 -260	"	"
30-B	260 -270	"	.02
75-B	270 -280	"	
76-B	280 -290	"	.01
77-B	290 -300	"	.02
78-B	300 -310	"	.04
79-B	310 -320	"	
80-B	320 -330	"	.09
81-B	330 -340	"	.21
82-B	340 -350	"	.05
44	320 -330	"	.37
45	330 -340	"	.05
46	340 -350	"	Trace
47	350 -360	"	"
48	360 -370	"	"
49	370 -380	"	"
50	380 -390	"	"
51	390 -400	"	"
52	400 -410	"	.01
53	410 -420	"	.01
54	420 -430	"	.09
55	430 -440	"	.06
86	440 -450	"	.25
87	450 -460	"	.44
88	460 -470	"	.19
89	470 -480	"	.03

HOLE NO. 105. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
98	480 -490	10.0	.03
99	490 -500	"	.03
100	500 -510	"	.04
101	510 -520	"	.02
102	520 -530	"	.02
103	530 -540	"	.07
104	540 -550	"	.04
118	550 -560	"	.04
119	560 -570	"	.04

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 106.

Date begun - 13 July, 1944. Bearing - S-9-10-E Date Logged - July 12th, 1944.
Date finished - 14, July, 1944. Lat.- 13,325.90 N. Logged by - J.E.G.
Total Depth - 552±6' Dept.- 9,424.69 E.
Dip - Collar - 45°; At 200' - 43°; Collar Elev.-967.40
At 400' - 43°; At 550' - 41°.

Depth Feet	Formation		Sample No.	Width of Sample	Gold Oz.
0 - 52	CASING				
52 -128.0	TRACHYTE	Pale green with 1/32" dark grain locally altered - red silica & epidote.			
	58.0 - 59.5	Milky quartz, no sulphides.			
	125.6-129.0	Low to medium pyrite.	128	3.4	.04
128.0-162.0	FELDSPAR PORPHYRY				
162.0-164.0	TRACHYTE	Some fragments.			
164.0-165.8	FELDSPAR PORPHYRY				
165.8-344.2	TRACHYTE	Fragmental in part.			
	175.0-185.0	Large cherty fragments.			
	220 -225	Grey bleached, slightly schistose.			
	276	Reddish cherty - fragment ?			
	273 -276	" " fragments			
	285.0-290.0	Low pyrite.	136	5.0	Nil
	340.0-344.2	" "	137	4.2	"
344.2-347.0	DIORITE	Fine grained, sharp contacts 344.2 and 347.			

HOLE NO. 106. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
347.0 - 365	TRACHYTE			
365.0 - 398.0	DACITE - ANDESITE Fine grained, green with epidote alteration. Highly amygdaloidal (?) same as section 407 - 435 in hole 104.			
398.0 - 400.0	FELDSPAR PORPHYRY			
400 - 415	TRACHYTE Partly altered and mineralized with very low pyrite.			
	400 - 403	157	3.0	Nil
	403 - 405	158	2.0	"
	405 - 407	159	2.0	"
	407 - 410	160	3.0	"
	410 - 414	161	4.0	"
415 - 478.9	MINERALIZED & ALTERED			
	415 - 445 Medium to high shear, 70 - 80° to core axis, medium carbonate and silica. Grey, grey-green & dark grey banding. Very low to low pyrite.			
	414 - 417	162	3.0	Nil
	417 - 420	163	3.0	"
	420 - 422	164	2.0	"
	422 - 425	165	3.0	"
	425 - 428.6	166	3.6	"
	428.6-432.0	167	3.4	"
	432.0-435.7	168	3.7	"
	435.7-437.8	169	2.1	"
	437.8-440.0	170	2.2	Trace
	440.0-443.0	171	3.0	.04

HOLE NO. 106. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
443.0 - 445.0		172	2.0	.02
445.0 - 469.5	High shear 80° to core axis. High silica, low to medium carbonate, very low to low fine grained pyrite. Quartz stringers parallel shearing. Pink to light buff color.			
	445 - 448	173	3.0	.14
	448 - 450	174	2.0	.20
	450 - 453	175	3.0	.19
	453 - 455.9	176	2.9	.16
	455.9-460	177	4.1	.31
	460 -463	178	3.0	.24
	463 -465	179	2.0	.10
	465 -467	180	2.0	.08
	467 -470	181	3.0	.08
469.5 - 478.9	High shear 80° to core axis. High carbonate, medium to high silica. Qtz. stringers, low pyrite. Pink, grey and green banding.			
	470 - 473	182	3.0	.06
	473 - 475	183	2.0	.10
	475 - 478.9	184	3.9	.07
478.9 - 552.6	ANDESITE			
478.9 - 496	Low to medium shear. Medium carbonate. Numerous quartz carbonate stringers. 492 - 493 Lost Core.			
496 - 552.6	Massive, slightly amygdaloidal, green. A few narrow quartz-carb. stringers.			
	END OF HOLE.			

HOLE NO. 106. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ozs.
105	52 - 60	8.0'	Trace
106	60 - 70	10.0	"
107	70 - 80	"	Nil
108	80 - 90	"	Trace
109	90 -100	"	"
110	100 -110	"	"
111	110 -120	"	"
112	120 -130	"	0.01
113	130 -140	"	Trace
114	140 -150	"	Nil
115	150 -160	"	"
116	160 -170	"	Trace
117	170 -180	"	"
120	180 -190	"	"
121	190 -200	"	"
122	200 -210	"	"
123	210 -220	"	"
124	220 -230	"	Nil
125	230 -240	"	"
129	240 -250	"	"
130	250 -260	"	"
131	260 -270	"	"
132	270 -280	"	"
133	280 -290	"	Trace
134	290 -300	"	"
138	300 -310	"	0.04
139	310 -320	"	Trace
140	320 -330	"	0.01
141	330 -340	"	0.02
142	340 -350	"	0.01
143	350 -360	"	Trace
144	360 -370	"	0.03
145	370 -380	"	0.02
146	380 -390	"	0.02
147	390 -400	"	0.01

HOLE NO. 106. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ozs.
148	400 -410	10.0	0.02
149	410 -420	"	0.01
185	400 -410	"	0.01
186	410 -420	"	0.03
187	420 -430	"	0.01
188	430 -440	"	0.08
189	440 -450	"	0.39
190	450 -460	"	0.57
191	460 -470	"	0.18
192	470 -480	"	0.13
193	480 -490	"	0.02
194	490 -500	"	0.02
195	520 -530	"	0.01
196	530 -540	"	0.02
197	540 -550	"	0.01

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 107.

Date begun - 8th July, 1944.
Date finished - 18th July, 1944.
Total Depth - 464'
Dip - Collar - 45°;
At 200' - 45°; At 300' - 41°
" 460' - 39°

Collar Elev. - 972.43
Lat. - 12,982.91 N.
Dept.- 8,612.80 E.
Bearing - S-4-45-E
Logged by - A.R.B.

Depth Feet	Formation		Sample No.	Width of Sample	Gold Oz.
0 - 37	CASING				
37 - 40.5	TRACHYTE				
40.5 - 71	FELDSPAR PORPHYRY - Sharp contact at 71 - 75°				
71 - 117.5	TRACHYTE	96.1 - 97.6 Lost Core			
117.5 - 126.0	DIORITE				
126.0 - 142.5	TRACHYTE				
142.5 - 157	DIORITE				
157 - 282	TRACHYTE	Grey to greenish grey, low alteration carbonates, some pyrite.			
	190 - 195		231	5.0'	Tr.
	215 - 220		232	5.0'	Nil
	264 - 267	Lost Core			
282 - 416.7	MINERALIZED & ALTERED				
	282 - 289	Low shear, medium carbonate and silica very low pyrite. Grey green and buff colored.			

HOLE NO. 107. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
276.4 - 281.4		233	5.0'	Nil
281.4 - 286.4		234	5.0	"
289 - 300	High shear			
	286.4 - 292	235	5.6	.02
	292 - 300 5' lost core	236	8.0	.14
300 - 309.1	Lost core 5'	237	9.1	.10
	High silica, low carbonate and fuchsite. Very low pyrite, low-medium shear, light greenish-buff.			
309.1-316.4	High silica, low carbonate & pyrite. Pink colored, low shear.			
	309.1 - 313	238	3.9	.01
	313 - 316.4	239	3.4	Nil
316.4 - 349	High carbonate, medium chlorite, high shear, low silica, none to very low pyrite, green and grey, banded. Shear 80° to core axis. A few pink bands (fragments?) Barren quartz-carbonate veins. 331 - 331.5, 335- 335.7, 336.2 - 336.5, 337.7 - 338.2.			
Samples: 316.4 - 322		240	5.6	Nil
322 - 326.3	2' Lost Core	241	4.3	"
326.3-331.3		242	5.0	"
331.3-336.3		243	5.0	"
336.3-341.3		244	5.0	Tr.
341.3-346.3	0.8' Lost Core	245	5.0	Tr.
346.3-349		246	2.7	Tr.

HOLE NO. 107. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
349 - 367.4	Medium to high silica and carbonate, low to medium sericite, very low pyrite. High shear - 80° to core axis. A few narrow quartz stringers.			
	349 - 354	247	5.0	Tr.
	354 - 359	248	5.0	Tr.
	359 - 364	249	5.0	.03
	364 - 367.4	250	3.4	.04
367.4 - 400.7	Medium to high silica and carbonate, medium chlorite. High shear - 80° to core axis. Green-grey. A few quartz stringers.			
	367.4 - 370.7 1.1' Lost core	251	3.3	.01
	370.7 - 375	252	4.3	Tr.
	375 - 380	253	5.0	.01
	380 - 385 0.3' Lost core	254	5.0	.02
	385 - 390 1.5' " "	255	5.0	.02
	390 - 395 0.6' " "	256	5.0	.04
	395 - 400.7 1.3' " "	257	5.7	.11
400.7 - 406.7	High silica, low carbonate and pyrite. Numerous quartz stringers. Pink, 2' lost core.	258	6.0	.11
406.7 - 416.7	Medium silica, carbonate and shear. Low to medium chlorite, very low pyrite.			
	406.7 - 411.7	259	5.0	.02
	411.7 - 416.7	260	5.0	.02
416.7 - 464	ANDESITE			
416.7 - 427	Very fine grained, dark green, numerous narrow quartz carbonate stringers, parallel to low shear 70 - 80° to core axis.			

HOLE NO. 107. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation
427 - 464	Fine to medium grained porphyritic, massive light green. White feldspar phenocrysts 1/16" - 1/8".

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ozs.
150	37 - 50	13.0	Trace
151	50 - 60	10.0	Nil
152	60 - 70	"	Trace
153	70 - 80	"	"
154	80 - 90	"	"
155	90 - 100	"	Nil
156	100 - 110	"	"
198	110 - 120	"	"
199	120 - 130	"	"
200	130 - 140	"	Trace
201	140 - 150	"	Nil
202	150 - 160	"	Trace
203	160 - 170	"	"
204	170 - 180	"	.02
205	180 - 190	"	.01
206	190 - 200	"	.01
207	200 - 210	"	Trace
208	210 - 220	"	Nil
209	220 - 230	"	Trace
210	230 - 240	"	"
211	240 - 250	"	"
212	250 - 260	"	Nil
213	260 - 270	"	Trace
214	270 - 280	"	Nil
215	280 - 290	"	.05
216	290 - 300	"	.14

HOLE NO. 107.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ozs.
217	300 - 310	10.0'	.05
218	310 - 320	"	.07
219	320 - 330	"	.02
220	330 - 340	"	.02
221	340 - 350	"	.02
	350 - 360	"	Lost
222	360 - 370	"	.03
223	370 - 380	"	.02
224	380 - 390	"	.02
225	390 - 400	"	.01
226	400 - 410	"	.09
227	410 - 420	"	.03
228	420 - 430	"	.04
229	430 - 440	"	.04
230	440 - 450	"	.04

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 108.

Date Begun - July 17th, 1944.
Date Finished - Aug. 12th, 1944.
Total Depth - 647'
Elev. Collar - 968.58'
Dip - Collar - 46°; At 300' - 43°;
" 600' - 41⅛°.

Bearing - S-13-26-E.
Lat.- 13,448.59 N.
Dept.- 9,599.03 E.
Logged By - A.R.R.

Depth Feet	Formation	
0 - 65	CASING	
65 - 104	DIORITE	Massive, medium grained, green, somewhat fractured. 75 - 100' 3' lost core.
104 - 197	TRACHYTE	Very fine grained, siliceous, fracture and somewhat altered. In part fragmental with angular fragments up to 3". Grey, light green, and pink. 155.6 - 158 lost core.
197 - 199.5	DIORITE	Very fine grained, massive dark green. Contact 90° to core axis.
199.5- 207	FELDSPAR PORPHYRY	Massive, coarse grained ¼" phenocrysts. Contacts 25 - 30° to core axis. 201 - 204.5 lost core.
207 - 210	DIORITE	
210 - 213.5	FELDSPAR PORPHYRY	211 - 213 Lost core.
213.5-219.6	DIORITE	Contact at 219.6 -50° to core axis.

HOLE NO. 108. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width of Sample	Gold Oz.
220 - 237.5	FELDSPAR PORPHYRY - Contact at 237.5 70° to core axis.				
237.5- 296.5	TRACHYTE	Very fine grained, light grey to grey-green. Altered to pink in some sections.			
296.5- 298.5	DIORITE	Very fine grained, massive, green.			
298.5- 399.8	TRACHYTE	Same as 237.5 - 296.5			
	269 - 276	Fragmental, angular, fragments up to 1".			
399.8- 403.5	DIORITE	Fine grained, massive, dark green.			
403.5- 510	TRACHYTE				
	404 - 459	Fragmental with fragments up to 6", average 1". Grey and greenish grey.			
	459 - 475	Very fine grained, siliceous, dark red alteration.			
	475 - 498	Greenish-grey, very fine grained.			
	498 - 502	Pink to dark red.			
	502 - 510	Greenish-grey. Lost Core: 458.8 - 460; 469.5 - 472; 495 - 498.2.			
510 - 533	ANDESITE				
	510 - 520	Fragmental flow top.			
	520 - 533	Fine grained, amygdaloidal.			

HOLE NO. 108. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Oz.
533 - 577	MINERALIZED AND ALTERED			
533 - 537.8	Medium shear, carbonate and chlorite. Shearing contorted.			
537.8-541.0	High shear -70° High carbonate, low silica, quartz stringers up to ½". Low medium grained pyrite. Buff grey, and green banded.	387	3.2	Tr.
541 - 549.5	High shear, high silica medium carbonate, grey quartz stringers. Low to medium pyrite.			
	541 - 545	388	4.0	.22
	545 - 549.5 1.3' lost core	389	4.5	.16
549.5 - 552.3	High shear and carbonate. Low silica, very low pyrite. Grey-green.	390	2.8	.01
552.3 - 569.6	Highly sheared andesite cut by numerous carbonate stringers, white and green banded. None to very low pyrite.			
	552.3 - 555	391	2.7	Tr.
	555 - 560	392	5.0	.05
	560 - 565	393	5.0	.01
	565 - 569.6	394	3.4	.02
569.6 - 577	Medium shear, high carbonate quartz stringers up to 1½" cutting across shear. Low pyrite.			
	596.6 - 574	395	4.4	.05
	574 - 577	396	3.0	.04

HOLE NO. 108. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Oz.
577 - 647	ANDESITE			
	577 - 593 Fine grained, green, low shear, medium carbonate. Quartz-Carbonate stringers.			
	593 - 613 Very low shear, quartz-carbonate stringers, low carbonate, fine grained, green.			
	600 - 601 High shear.			
	Lost Core: 591 - 592; 597 - 599; 600 - 601.			
	613 - 647 Fine grained, amygdaloidal, massive, green.			

END OF HOLE 647'

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
400	530 - 540	10.0'	.01
340	160 - 170	"	Trace
341	170 - 180	"	.01
342	180 - 190	"	Nil

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 109.

Date Begun- July 18th/44. A.R.B. Bearing - S-17-30E
Date Finished - July 27th/44. Collar Elev.- 970.03
Total Depth - 406' Lat.- 12,848.47 N.
Dip - Collar - 45°; At 200' - 43° Dept.- 8,417.02 E.
" 400' - 43°

Depth Feet		Formation	Sample No.	Width of Sample	Gold Ozs.
0 - 51	CASING				
51 - 89	TRACHYTE	Very fine grained, grey. In part fragmental with siliceous fragments up to 6". Cut by ¼" - ½" quartz veins with red alteration along contacts. Lost Core: 55 - 55.5; 69.5 - 70; 71.5-72.2; 76 - 76.5; 85.5-86.5.			
89 -146	DIORITE	Fine grained contacts 90° to core axis Remainder medium grained porphyritic with hornblende phenocrysts in a fine grained groundmass.			
146 -171	TRACHYTE	Low alteration - carbonate and silica with low to medium shear 80° to core axis. Very low to low pyrite in same sections.			
	146.5 - 148.5	Lost Core			
	148.5 - 152		282	3.5	Nil

HOLE NO. 109. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
152 - 157	1.8' Lost core	283	5.0	Nil
157 - 162	1.5' " "	284	5.0	"
162 - 167		285	5.0	"
167 - 171.5	0.3' Lost Core	286	4.5	"
171 - 274	SHEARED AND ALTERED			
171 - 231	Medium to high carbonate low silica, very low to no pyrite. Medium shear - 80° to core axis. Grey, light green, and buff banded.			
171.5 - 178.4	1.8' lost core	287	6.9	Nil
178.5 - 185	3.4' " "	288	6.5	"
185 - 190		289	5.0	"
190 - 195		290	5.0	Tr.
195 - 200	0.6' lost core	291	5.0	"
200 - 205		292	5.0	.15
205 - 210	1.4' lost core	293	5.0	.12
210 - 215	1.3' " "	294	5.0	.03
215 - 220		295	5.0	.01
220 - 225		296	5.0	Tr.
225 - 231		297	6.0	"
231 - 255.5	Medium to high silica, low to medium carbonate, low to medium shear, low fine grained pyrite, very low chalco-pyrite. Grey to pink.			
231 - 235		298	4.0	.01
235 - 240	2.3' lost core	299	5.0	Tr.
240 - 242.5		300	2.5	.01
242.5-246.1		301	3.6	.02
246.1-250		302	3.9	.01
250 -255.5	1' lost core	303	5.5	.02

HOLE NO. 109. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width of Sample	Gold Oz.
	255.5 - 260	High carbonate, low silica, very low pyrite. White and green banded. High shear.	304	4.5	Tr.
	260 - 266	High silica, low carbonate, very low to low pyrite, low shear. Pink.	305	6.0	Tr.
	266 - 274	High carbonate, low silica, very low pyrite, medium shear, grey and green banded.			
		266 - 270	306	4.0	Tr.
		270 - 274	307	4.0	Tr.
274 - 309	ANDESITE	Massive, fine grained, dark green, low to medium shear 80° to core axis. Numerous quartz-carbonate stringers.			
309 - 326	SHEARED AND ALTERED				
	309 - 324	Medium silica and carbonate, very low pyrite, medium to high shear, grey, green and pink banded.			
		309 - 314	308	5.0	.06
		314 - 319	309	5.0	.04
		319 - 324	310	5.0	.04
326 - 406	ANDESITE				
	326 - 343	High shear 80° to core axis. High carbonate. Numerous quartz-carbonate stringers.			
	334 - 336	Low pyrite, pink.			
	343 - 355	Medium shear, low to medium carbonate.			
		Amygdaloidal. Green.			

HOLE NO. 109. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width of Sample	Gold Oz.
355 - 406	Massive, green becoming porphyritic and medium grained from 380' on.			

END OF HOLE.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
261	51 - 60	9'	Trace
262	60 - 70	10.0'	"
263	70 - 80	"	"
264	80 - 90	"	Nil
265	90 -100	"	"
266	100 -110	"	"
267	110 -120	"	"
268	120 -130	"	"
269	130 -140	"	"
270	140 -150	"	"
271	150 -160	"	Nil
272	160 -170	"	Tr.
273	170 -180	"	Tr.
274	180 -190	"	Tr.
275	190 -200	"	Tr.
276	200 -210	"	.22
277	210 -220	"	.03
278	220 -230	"	.03
279	230 -240	"	Tr.
280	240 -250	"	.02
281	250 -260	"	.03
311	260 -270	"	.04
312	270 -280	"	.02
313	280 -290	"	.01

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 110.

Date Begun - 28th July 1944.
Date Finished - 9th August 1944.
Total Depth - 427'
Dip - Collar - 60½°
At 425' - 56°

Bearing - S-20-45-E
Collar Elev.- 970.51

Lat.-12,861.66
Dept. 8,208.68

Logged by - A.R.B.

Depth Feet	Formation	Sample No.	Width Sample	Gold Oz.
0- 35	CASING			
35- 63.8	DIORITE Fine to medium grained dark green.			
63.8- 105.5	FELDSPAR PORPHYRY Medium to coarse grained. Phenocrysts 1/8 - 1/4"			
105.5- 144	DIORITE Fine to medium grained, massive dk. green.			
144 - 223	TRACHYTE Very fine grained, amygdaloidal, grey, green, pink to buff. Low pyrite. 161.5 - 162.5; 166.5 - 168.5; 173 - 174; 196.5 - 198.5; 219.5 - 220; 224.5 - 225.			
223 - 390	SHEARED AND ALTERED - (Trachyte to 316.5') Medium carbonate, medium to high shear. 60° to core axis, medium chlorite, grey green.			
	243.7 - 249 Medium silica and sericite.			
	228 - 231.5	314	3.5	Tr.
	231.5-235 Lost Core			
	235 - 240	315	5.0	.01
	240 - 243.7	316	3.7	Nil

HOLE NO. 110. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Oz.
	243.7 - 249	317	5.3	Tr.
249 - 297	Low to medium shear 60° to core axis, low silica & carbonate, very low pyrite.			
	249 - 252	343	3.0	Tr.
	252 - 255	344	3.0	Tr.
	255 - 260	345	5.0	.02
	260 - 265	346	5.0	.01
	265 - 270 0.5' lost core	347	5.0	.05
	270 - 275 0.5' lost core	348	5.0	.02
	275 - 280 0.7' lost core	349	5.0	Nil
	280 - 285	350	5.0	Tr.
	285 - 290	351	5.0	.01
	290 - 292.5	352	2.5	.01
	292 - 297 1.4' lost core	353	4.5	Tr.
297 -305.4	High carbonate and chlorite, massive, green. (Diorite)			
	297 - 302	354	5.0	Tr.
	302 - 305.4	355	3.4	Nil
305.4-316.5	Medium shear 60° to core axis, medium to high carbonate, low silica, very low pyrite.			
	305.4 - 310	356	4.6	Nil
	310 - 312.7	357	2.7	"
	312.7 - 316.6	358	3.8	"
316.5 - 390	ALTERED ANDESITE			
	316.5 - 337 Low to medium shear, high carbonate, medium chlorite, green.			

HOLE NO. 110. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width Sample	Gold Oz.
		316.5 - 321 2.3' lost core	359	4.5	Nil
		321 - 325	360	4.0	"
	337 - 340	High shear, 80° to core axis			
	340 - 370	Low to medium shear, medium carbonate and chlorite, quartz-carbonate stringers.			
		Lost Core: 349.6 - 350.7; 352 - 354.6; 361.3 - 365; 370 - 370.5.			
	370 - 390	High shear, high carbonate low silica and chlorite, low to medium pyrite.			
		370 - 374	368	4.0	.10
		374 - 378.7 2.0' lost core	369	4.7	.09
		378.7-381.7	370	3.0	.04
		381.7-385	371	3.3	.01
		385 - 387.5	372	2.5	Nil
		387.5-390	373	2.5	Trace
390 - 427	ANDESITE	Massive, relatively unaltered. Medium carbonate and chlorite. A few quartz-carbonate stringers.			
		390 - 395	374	5.0	Tr.
		395 - 400	375	5.0	.10
		400 - 405	376	5.0	.03
		Bad cave at 427' - probable fault.			
		END OF HOLE 427'			

HOLE NO. 110.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
318	35 - 40	5.0'	Trace
319	40 - 50	10.0'	Nil
320	50 - 60	"	"
321	60 - 70	"	Trace
322	70 - 80	"	Nil
323	80 - 90	"	Trace
324	90 -100	"	0.01
325	100 -110	"	0.10
326	110 -120	"	Nil
327	120 -130	"	"
328	130 -140	"	"
329	140 -150	"	0.01
330	150 -160	"	Nil
331	160 -170	"	0.02
332	170 -180	"	Nil
333	180 -190	"	"
334	190 -200	"	"
335	200 -210	"	0.10
336	210 -220	"	Trace
337	220 -230	"	0.10
338	230 -240	"	Trace
339	240 -250	"	0.02
361	250 -260	"	0.03
362	260 -270	"	0.04
363	270 -280	"	0.04
364	280 -290	"	0.02
365	290 -300	"	0.02
366	300 -310	"	0.01
367	310 -320	"	Trace
377	320 -330	"	.02
378	330 -340	"	.02
379	340 -350	"	.02
380	350 -360	"	.03
381	360 -370	"	.02
382	370 -380	"	.09

HOLE NO. 110.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
383	380 -390	10.0'	.05
384	390 -400	"	.03
385	400 -410	"	.12
386	410 -420	"	.03

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 111.

Date begun - Aug. 10th, 1944. Bearing - S-20-56-E
Date finisned - Aug. 21st, 1944. Elev. Collar - 974.22
Total Depth - 352' Lat.- 12,761.20
Dip - Collar - 56° Dept.- 7,927.16

Depth Feet		Formation	Sample No.	Width Sample	Gold Ozs.
0 - 27	CASING				
27 - 46	TRACHYTE	Very fine grained, amygdaloidal, grey with red alteration.			
		30.6 - 32.5 Lost core.			
		37.5 - 40.0	442	2.5	Tr.
		40.0 - 42.5	443	2.5	Tr.
		42.5 - 45.8 Low to med. pyrite.	418	3.3	.10
		45.8 - 49.5	444	3.7	Nil
46 - 92	FELDSPAR PORPHYRY	¼" feldspar phenocrysts in fine grained reddish grey groundmass.			
92 -219	TRACHYTE	Very fine grained, amygdaloidal, grey with red, pink and buff alteration. A few narrow quartz stringers. Lost Core: 89.8 - 91.0; 133- 134; 134.5 -135.5; 198 - 202.			
		91.3 - 95	445	3.7	.01
		95.0 -100	446	5.0	Nil
219 -223	DIORITE	Fine grained, massive, grey Low shear and carbonate, Contacts 80 - 90° to core axis.			

HOLE NO. 111. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Ozs.
223 - 241	TRACHYTE			
241 - 285	SHEARED AND ALTERED			
241 - 253.4	Medium shear, 80° to core axis medium carbonate and chlorite, low silica. Grey and grey-green banded. 245.4 - 246.5 Red fine grained aplite dike.			
241 - 245	1.2' lost core	419	4.0	.01
245 - 250	2.0' lost core	420	5.0	Tr.
250 - 253.4		421	3.4	Tr.
253.4-260	Low shear 70 - 80° to core axis. Medium to high silica, low carbonate, very low to low pyrite. Pink to grey. 3.6' lost core.	422	6.6	Tr.
260 - 276.2	Medium to high shear, medium silica, low to medium carbonate. Low to medium pyrite. Grey, pink, grey-green banded.			
	260 - 265 1.7' lost core	423	5.0	Nil
	265 - 270 2.4' lost core	424	5.0	Tr.
	270 - 276.2 3.8' lost core	431	6.2	Tr.
276.2 - 285	Medium to high shear 80° to core axis. High carbonate, medium chlorite grey to grey-green.			
	276.2 - 280	432	3.8	Nil
	280 - 285 1.4' lost core	433	5.0	"

HOLE NO. 111. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width Sample	Gold Ozs.
285 - 352	ANDESITE (DIORITE?)	Low shear, medium carbonate, quartz-carbonate stringers parallel to shearing. Green.			
		285.3 - 288.7 0.6' lost core. Lost Core: 291 - 293; 298 - 299; 300 - 300.6.			
	307.5 - 309.3	Quartz vein, upper contact 80° Lower contact 45° to core axis. No pyrite.			
	310.5 - 319.6	Low to medium silica, high carbonate, medium shear, very low py.			
		310.5 - 314.6	434	4.1	.01
		314.6 - 319.6	435	5.0	Tr.
	319.6 - 352	Fine grained, massive, green.			
		END OF HOLE 352'			

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
401	40 - 50	10.0'	.01
402	50 - 60	"	Trace
403	60 - 70	"	.01
404	70 - 80	"	.02
405	80 - 90	"	Nil
406	90 -100	"	.01
407	100 -110	"	.01
408	110 -120	"	.02
409	120 -130	"	.01
410	130 -140	"	.02

HOLE NO. 111.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
411	140 -150	10.0'	Trace
412	150 -160	"	.03
413	160 -170	"	.07
414	170 -180	"	.02
415	180 -190	"	.04
416	190 -200	"	.03
417	200 -210	"	.04
425	210 -220	"	Trace
426	220 -230	"	"
427	230 -240	"	.01
428	240 -250	"	.01
429	250 -260	"	Trace
430	260 -270	"	"
436	270 -280	"	"
437	280 -290	"	Nil
438	290 -300	"	"
439	300 -310	"	"
440	310 -320	"	Trace
441	320 -330	"	"
447	330 -340	"	"
448	340 -350	"	Nil

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 112.

Date begun - Aug. 14th, 1944. Collar Elev. 968.51
Date finished - Sept. 4th, 1944. Bearing - S-21-35-E
Total Depth - 632' Lat.- 13,454.44 N.
Dip Collar - 56°; At 200' - 48°; Dept.- 9,830.99 E. Logged By - A.R.B.
At 400' - 48°; At 630' - 48°.

Depth Feet		Formation	Sample No.	Width Sample	Gold Oz.
0 - 57	CASING				
57 - 65	TRACHYTE	Very fine grained, amygdaloidal, grey-green.			
65 - 75	DIORITE	Fine-grained, massive dark green.			
	74 - 75	Lost core.			
75 -158	TRACHYTE	Very fine grained, amygdaloidal, epidote and red siliceous alteration Grey-green to green.			
158 -163.6	DIORITE	Fine grained massive, dark green. Lower contact 60° to core axis.			
163.6-247	TRACHYTE	Same as 75 - 158. Contains fragments beyond 174.			
	180 - 192	Fine fragmental angular fragments ¼" - 1". Low carbonate, very low pyrite.			
		175 - 180	508	5.0	Nil
		180 - 185	485	5.0	.12
		185 - 190	486	5.0	Tr.
		190 - 195	487	5.0	Nil
		195 - 200	509	5.0	Tr.

HOLE NO. 112. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width Sample	Gold Oz.
	208 - 220	A few fragments up to 6 - 8" Very fine grained, pink to light grey.			
	231 - 231.5	Lost Core			
	233.7-235	Lost Core			
247 - 276.2	FELDSPAR PORPHYRY	¼" grey feldspar phenocrysts in a fine grained, pink groundmass. Chilled contacts. Upper and lower contacts - 60° to core axis.			
276.2- 285.5	TRACHYTE				
	281 - 282	Lost core			
285.5- 293.7	FELDSPAR PORPHYRY	Finer grained than 247 - 276. similar type of porphyry. Contacts 45° to core axis.			
	288 - 290	Lost core.			
293.7- 298	DIORITE	Fine grained massive, low epidote dark green, contacts 45 and 60° to core axis.			
298 - 320	TRACHYTE	Very fine grained, light grey, red alteration.			
	315 - 320	Medium pyrite.	510	5.0	Nil
320 - 323	FELDSPAR PORPHYRY	1/8" red feldspar phenocrysts in dark grey chloritized groundmass.			

HOLE NO. 112. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width Sample	Gold Oz.
323 - 327.5	TRACHYTE				
	323.3 - 326.5	Low pyrite	511		Nil
327.5- 330.3	DIORITE	Fine grained, massive, dark green.			
330.3- 366	AGGLOMERATE	Variety of angular ⅛ - 1" fragments mainly acidic, in fine grained grey matrix.			
366 - 369.5	FELDSPAR PORPHYRY	Similar to 320 - 323. Lower contact 40° to core axis. —			
369.5- 374	TRACHYTE				
374 - 381	DIORITE	Fine grained, massive, dark green.			
381 - 382.3	LOST CORE	3" trachyte.			
382.3- 385	FELDSPAR PORPHYRY	Very fine grained, same as 320 - 323.			
385 - 388	TRACHYTE				
388 - 390	DIORITE				
390 - 415	TRACHYTE	Fine grained, light grey, red alteration.			
	399.3 - 402	Lost Core.			
415 - 419	DIORITE				
419 - 426	TRACHYTE	Very fine grained, light grey, red alteration.			
426 - 440.2	DIORITE	Fine grained, massive, dark green. Numerous, irregular 1/8 - 1/4" quartz stringers. Lower contact 10° to core axis			

HOLE NO. 112. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Oz.
440.2 - 443	TRACHYTE			
443 - 450.2	DIORITE Numerous slips 30 - 60° to core axis.			
	447 - 448.3 Lost Core.			
450.2 - 562.9	MINERALIZED AND ALTERED			
	450.2-503 Very low irregular shear, low carbonate, silica, and chlorite. Medium fine grained pyrite. Pink, grey, and grey-green. Altered tracnyte. Numerous 1/16 - 1/8" quartz stringers.			
	450 - 453	543	3.0	.11
	453 - 455	544	2.0	Tr.
	455 - 460 0.5' lost core	545	5.0	.07
	460 - 463	546	3.0	.08
	463 - 466	547	3.0	.01
	466 - 470	548	3.0	Tr.
	470 - 475 0.5' lost core	549	5.0	.02
	475 - 478 0.2' lost core	550	3.0	Tr.
	478 - 481	551	3.0	.02
	481 - 485 1.0' lost core	552	4.0	.04
	485 - 488 0.6' lost core	553	3.0	Tr.
	488 - 492.5	554	5.5	Tr.
	492.5-497 1.1' lost core	555	4.5	Tr.
	497 - 500	556	3.0	Tr.
	500 - 503	557	3.0	.01
	503 - 510 Low shear 80° to core axis. Medium carbonate and chlorite. Altered andesite. None to very low pyrite. Grey-green to green.			
	503 - 506.7	558	3.7	Tr.
	506.7-509.0 0.7' lost core	559	2.3	.01

HOLE NO. 112. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Ozs.
510 - 520.8	Low shear. Low to medium carbonate. Medium to high silica. Low to high fine grained pyrite. Buff, grey, to grey-green.			
	509 - 512	560	3.0	Tr.
	512 -516.6 0.6' Lost core	561	4.6	Tr.
	516.6-520.8	562	4.2	.19
520.8 - 533	High shear - 70° to core axis. to 524'. Medium to low shear 524' on. Medium silica and carbonate, low chlorite. very low pyrite. Grey and green banded.			
	520.8 - 523.8	563	3.0	.04
	523.8 - 526.1	564	2.3	.40
	526.1 - 528.2	565	2.1	.04
	528.2 - 532.5	566	4.3	.06
533 - 562.9	Low to medium shear. Medium carbonate, and silica. Low to medium chlorite. Low fine grained pyrite. Pink grey, grey-green banded.			
	532.5 - 535.0	567	2.5	.15
	535.0 - 539	568	4.0	.11
	539 - 543.2	569	4.2	.09
	543.2 - 544.2	578	1.0	.11
	544.2 - 551.3 Lost core.			
	551.3 - 553.9	579	2.6	.43
	553.9 - 558.9	580	5.0	.05
	558.9 - 562.9	597	4.0	.01

HOLE NO. 112. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width Sample	Gold Ozs.
562.9 - 632	ANDESITE	Low shear 60° to core axis. Low carbonate. Numerous quartz carbonate stringers parallel to shearing. Fine grained, amygdaloidal, massive, green.			
	615 - 627	Medium to high carbonate and silica. Low pyrite. Medium shear.			
		615 - 617.4	581	2.4	.01
		617.4-619.0	582	1.6	.10
		619.0-622.7	583	3.7	.01
		622.7-625 1.4' lost core.	584	3.3	.08
		625.0-627.0 0.8' lost core.	585	2.0	.05
		END OF HOLE 632'			

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
488	60 - 70	10.0'	Nil
489	80 - 90	"	"
490	90 -100	"	Trace
491	100 -110	"	Nil
492	110 -120	"	"
493	120 -130	"	"
494	130 -140	"	"
495	140 -150	"	"
496	150 -160	"	"
497	160 -170	"	"
498	170 -180	"	Trace
499	180 -190	"	.04
500	190 -200	"	Trace
501	220 -230	"	"

HOLE NO. 112. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
512	230 - 240	10.0'	.01
513	240 - 250	"	Trace
514	250 - 260	"	"
515	260 - 270	"	"
516	270 - 280	"	.01
517	280 - 290	"	Trace
518	290 - 300	"	"
519	300 - 310	"	"
520	310 - 320	"	Nil
521	320 - 330	"	"
522	330 - 340	"	"
	340 - 350	Lost	
523	350 - 360	10.0'	"
524	360 - 370	"	Trace
525	370 - 380	"	"
526	380 - 390	"	"
527	390 - 400	"	"
528	400 - 410	"	.01
529	410 - 420	"	.01
530	420 - 430	"	Trace
531	430 - 440	"	"
532	440 - 450	"	"
570	450 - 460	"	.09
571	460 - 470	"	.04
572	470 - 480	"	.03
573	480 - 490	"	.03
574	490 - 500	"	.03
575	500 - 510	"	.02
576	510 - 520	"	.07
577	520 - 530	"	.11
587	530 - 540	"	.19
588	540 - 550	"	.19
589	550 - 560	"	.14

HOLE NO. 112. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
590	560 - 570	10.0'	.13
591	570 - 580	"	.13
592	580 - 590	"	.08
593	590 - 600	"	.06
594	600 - 610	"	.06
595	610 - 620	"	.12
596	620 - 630	"	.04
586	510 - 520	"	.04
588	540 - 550	"	.19
589	550 - 560	"	.19
590	560 - 570	"	.14
591	570 - 580	"	.13
592	580 - 590	"	.13
593	590 - 600	"	.08
594	600 - 610	"	.06
595	610 - 620	"	.12
596	620 - 630	"	.04

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 113.

Date begun - Aug. 22nd, 1944.
Date finished - Aug. 30th, 1944.
Total Depth - 327'
Elev. Collar - 970.94

Lat.-12,659.10 N.
Dept.-7,642.73 E.
Bearing - S-23-51-E
Dip - Collar - 56°
At 300' - 52½°

Logged By - A.R.B.

Depth Feet	Formation	Sample No.	Width Sample	Gold Oz.
0 - 19	CASING			
19 - 77.6	TRACHYTE Very fine grained, grey to grey-green, amygdaloidal in places. Epidote and red alteration along fractures.			
77.6- 109.6	FELDSPAR PORPHYRY White phenocrysts 1/8 - 1/4" in pink and grey groundmass. Upper contact 70° and lower contact 90° to core axis. Medium grained to contact.			
109.6- 204	TRACHYTE			
	109.6 - 124 Similar to 19 - 77.6'			
	124 - 147 Very fine grained, amygdaloidal, greyish-pink.			
	147 - 204 Very fine grained, amygdaloidal in places. Grey. Some flow banding and a few fragments.			
	196.5 - 198.5 Lost core.			
	180 - 185	463	5.0	Nil
	185 - 190	464	5.0	"
	190 - 195	465	5.0	"
204 - 290	ALTERED AND SHEARED			
	204 - 227 Low to medium shear - 70 - 80° to core axis. Low to medium carbonate			

HOIE NO. 113. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	sample No.	Width Sample	Gold Oz.
	and sericite. None to very low fine grained pyrite. A few 1/8 - 1/4" quartz stringers. Pink to red.			
	205 - 210	466	5.0	Nil
	210 - 215 2' lost core	467	5.0	"
	215 - 220 2.5' lost core	468	5.0	Tr.
	220 - 225 0.5' lost core	469	5.0	.01
	225 - 227	470	2.0	.01
227 - 261.7	Medium to high shear. High carbonate, medium sericite, very low pyrite. Grey, grey-green and pink banded.			
	227 - 232 1.4' lost core	471	5.0	Tr.
	232 - 237 1.4' lost core	472	5.0	"
	237 - 240	473	3.0	"
	240 - 245 2.0' lost core	474	5.0	Nil
	245 - 250	475	5.0	"
	250 - 255 4.0' lost core	476	5.0	"
	255 - 260 2.3' lost core	477	5.0	"
	260 - 261.7	478	1.7	"
261.7 - 290	High silica, low to medium carbonate, pink and white mottled, very low shear. Low to medium coarse grained pyrite.			
	261.7 - 265 0.6' lost core	479	3.3	Tr.
	265 - 270 0.3' lost core	480	5.0	.01
	270 - 275 0.8' lost core	481	5.0	.11
	275 - 280	482	5.0	.01
	280 - 285 1.0' lost core	483	5.0	Tr.
	285 - 290	484	5.0	Nil
290 - 327 ANDESITE	Fine grained, massive green.			
290 - 300	Very low shear.			

END OF HOIE 327'

HOLE NO. 113.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
449	20 - 30	10.0'	Nil
450	30 - 40	"	"
451	40 - 50	"	"
452	50 - 60	"	"
453	60 - 70	"	"
454	70 - 80	"	"
455	80 - 90	"	"
456	90 -100	"	"
457	100 -110	"	"
458	110 -120	"	"
459	120 -130	"	"
502	130 -140	"	"
503	140 -150	"	"
504	180 -190	"	"
505	190 -200	"	"
506	200 -210	"	"
507	210 -220	"	Trace
460	150 -160	"	Nil
461	160 -170	"	Trace
462	170 -180	"	Nil
533	220 -230	"	.01
534	230 -240	"	.02
535	240 -250	"	Trace
536	250 -260	"	"
537	260 -270	"	"
538	270 -280	"	.02
539	280 -290	"	.01
540	290 -300	"	Trace
541	300 -310	"	.01
542	310 -320	"	Trace

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 114.

Date begun - Sept. 4th, 1944. Bearing - S-17-49-E Lat.-13,420.29 N.
Date finished - Sept. 20th, 1944. Collar Elev.-971.92 Dept.12,491.67 E.
Total Depth - 507' Dip - Collar - 55°

Depth Feet	Formation	Sample No.	Width Sample	Gold Oz.
0 - 50	CASING			
50 - 97	BASIC FRAGMENTAL Acidic to intermediate, angular, ¼ - 2", average ¾" fragments in fine grained, dark green matrix.			
65 - 70	High carbonate, low silica, and pyrite.	598		Tr.
97 - 144	FELDSPAR PORPHYRY 1/16" - ¼" red and grey feldspar phenocrysts in a fine grained, grey green, chloritized groundmass. Contains angular inclusions (½-1") of fine grained trachyte and andesite.			
144 - 215	FRAGMENTAL (or Acid Tuff) Angular ¼ - 2" fragments in very fine grained grey matrix.			
144 - 210	Medium to high silica, low to medium carbonate.			
144 - 147		610	3.0	Nil
147 - 150		611	3.0	"
150 - 155		612	5.0	"
155 - 160		613	5.0	"
160 - 165		614	5.0	"
165 - 170		615	5.0	"

HOLE NO. 114. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Ozs.
	170 - 175	616	5.0	Tr.
	173-180 Numerous slips 30° to core axis.			
	180-186 Low shear 50 - 60° to core axis.			
	175 - 180	617	5.0	Tr.
	180 - 185	618	5.0	Nil
	185 - 190	619	5.0	"
	190 - 195	620	5.0	"
	195 - 200	621	5.0	"
	200 - 205	622	5.0	"
	205 - 210	623	5.0	Tr.
215 - 298	BASIC FRAGMENTAL			
	215 - 248 Fine grained, basic tuff, banding 70° to core axis, green low shear and carbonate.			
	248 - 298 Basic agglomerate, acidic and intermediate fragments, ¼ - 2½" in fine grained basic, green matrix.			
298 - 321.5	ALTERED & MINERALIZED (Fragmental)			
	298 - 305.9 Low Shear, 70° to core axis, low to medium silica, medium carbonate & chlorite. Grey and green banded. Very low to low pyrite.			
	295 - 298	624	3.0	.01
	298 - 301.5	625	3.5	.02
	301.5 - 305.9	626	4.4	Tr.
	305.9- 315 Low shear, high silica, low carbonate, medium pyrite. Grey.			
	305.9 - 310.8	627	4.9	.30
	310.8 - 315.0	628	4.2	.14

HOLE NO. 114. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample Number	Width Sample	Gold Ozs.
	315 - 321.5	Medium shear 60° to core axis. High carbonate. Grey-green and green banded. 1.5' lost core.			
		315 - 320	629	5.0	Nil
321.5 - 327	BASIC FRAGMENTAL				
327 - 421.4	ANDESITE	Fine grained, green cut by high irregular quartz-carb. stringers. A few with coarse grained pyrite. Medium carbonate and chlorite.			
	417.5 - 421.4	Low shear 60° to core axis.	658	3.9	Nil
421.4 - 466	MINERALIZED AND ALTERED				
	421.4 - 425	Low to medium shear, 60° to core axis. High silica, low carbonate, low very fine grained pyrite.	659	3.6	.10
	425.0 - 450	Medium to high shear 60° to core axis. Medium to high silica, low to medium carbonate, low chlorite, very low to low very fine grained pyrite. Grey, pink, and green banding.			
		425.0 - 431.5 3.8' lost core	674	6.5	.01
		431.5 - 435.0	675	3.5	Tr.
		435.0 - 440.0	676	5.0	.01
		440.0 - 442.0	677	2.0	.02
		442.0 - 450.0 3.6' lost core	678	8.0	.01
	450 - 466	Medium to high shear 60 - 70° to core axis. Medium silica, carbonate and chlorite. A few quartz carbonate stringers. None to very low pyrite. Grey-green and light grey banded.			

HOLE NO. 114. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width Sample	Gold Oz.
	450 - 455	2.5' lost core	679	5.0	Tr.
	455 - 460		680	5.0	Tr.
	460 - 465		681	5.0	Tr.
	465 - 470		682	5.0	Tr.
466 - 507	ANDESITE	(Possibly a fine grained basic fragmental)			
		Green, massive, fine, grained, cut by 1/16 - 1/8" quartz-carbonate stringers.			
	466 - 480	Very low to low shear.			
		470 - 475	683	5.0	Nil
		475 - 480	684	5.0	Tr.
		480 - 485	685	5.0	Tr.

END OF HOLE 507'

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
630	50 - 60	10.0'	Trace
631	60 - 70	"	.01
632	70 - 80	"	.01
633	80 - 90	"	.01
634	90 -100	"	.01
635	100 -110	"	.01
636	110 -120	"	Trace
637	120 -130	"	"
638	130 -140	"	"
639	140 -150	"	"
640	150 -160	"	"
641	160 -170	"	.005
642	170 -180	"	.02

HOLE NO. 114. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
643	180 -190	10.0'	.01
644	190 -200	"	.01
645	200 -210	"	.01
646	210 -220	"	Trace
Lost sludge	220 -230		
647	230 -240	"	.01
Lost sludge	240 -250		
648	250 -260	"	.01
649	260 -270	"	Trace
650	270 -280	"	"
651	280 -290	"	.01
652	290 -300	"	.01
653	300 -310	"	.175
654	310 -320	"	.145
655	320 -330	"	.04
656	330 -340	"	.04
657	340 -350	"	.01
660	240 -250	"	.01
661	350 -360	"	.01
662	360 -370	"	.01
663	370 -380	"	.01
664	380 -390	"	.01
665	390 -400	"	.01
666	400 -410	"	.01
667	410 -420	"	.03
668	420 -430	"	.02
669	430 -440	"	.01
686	440 -450	"	.01
687	450 -460	"	.01
688	460 -470	"	.01
689	470 -480	"	.01
690	480 -490	"	.01
691	490 -500	"	.01
709	500 -507	7.0'	.01

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 115.

Dip Collar - 56° Lat.-13,605.85 N. Bearing - S-16-51-E
Collar Elev.- 975.00 Dept.10,139.14 E. Logged By - A.R.B.

Depth Feet	Formation	Sample No.	Width Sample	Gold Oz.
0 - 45	CASING			
45 - 69	RHYOLITE PORPHYRY			
	1/16" quartz and feldspar phenocrysts in a very fine grained, siliceous, grey groundmass.			
69 - 102	ACIDIC FRAGMENTAL			
	Acidic, grey $\frac{1}{8}$ - 3", fragments in a very fine grained, siliceous, grey to green matrix.			
	65 - 75 Low pyrite, very low cha lcopyrite. disseminated and also along minute fractures.			
	Sample: 65-70	599	5.0	Tr.
	70-75	600	5.0	Tr.
	91 - 100 Very low to low disseminated pyrite			
	Sample: 91-95	601	4.0	Tr.
	~~100-105~~ 95. - 100 0.5' lost core	~~603~~ 602	5.0	Nil
	100-105	603	5.0	"
102 - 218	TRACHYTE Very fine grained, amygdaloidal, a few large 8 - 12" fragments, grey-green to green. Patchy epidote alteration.			

HOLE NO 115. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Ozs.
140 - 145	Very low pyrite	604	5.0	Nil
190 - 195	1.0' Lost core			
195 - 200	Low fine grained pyrite	605	5.0	Tr.
218 - 273	ACIDIC FRAGMENTAL 1/16 - ⅛" average ¼" angular, grey to grey-green fragments in a fine grained grey-green groundmass.			
218 - 220.5		606	2.5	Tr.
220.5-225		607	4.5	Tr.
235 - 238.5		608	3.5	Tr.
238.5-240		609	1.5	.09
273 - 285	TRACHYTE			
285 - 318.4	FELDSPAR PORPHYRY 1/8 - ¼" red and grey phenocrysts in fine grained chloritized and epidotized groundmass. Upper contact 80 deg. to core axis. Lower contact 45 deg. to core axis. A few inclusions of trachyte and andesite.			
318.4- 348	TRACHYTE Very fine grained, light grey to grey amygdaloidal.			
348 - 350	DIORITE Very fine grained, massive, green. Upper contact 20 deg. to core axis.			
350 - 351.7	TRACHYTE			
351.7- 356.2	DIORITE Fine to medium grained, massive green. Upper contact 75 deg. and lower 80 deg. to core axis.			
356.2- 373	TRACHYTE Very fine to fine grained, grey to grey-green. Amygdaloidal in places.			

HOLE NO. 115. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width Sample	Gold Ozs.
373 - 400	ACIDIC FRAGMENTAL	Angular fragments of trachyte ¼" - 4" in trachytic matrix.			
	390 - 392.7	Lost core.			
400 - 446.5	TRACHYTE	Very fine grained, grey to grey-green with red alteration.			
446.5- 451.9	DIORITE	Fine grained, massive, green. Upper contact 40 deg. to core axis.			
451.9- 494.3	TRACHYTE				
494.3- 694.0	BASIC FRAGMENTAL	¼" - 3" average 1", fragments of rhyolite, trachyte and dacite in a fine grained chloritized, green matrix. Becomes finer grained ¼" fragments at 600'			
	550.2-554.1	Red alteration, medium pyrite, high silica, low carbonate.	699	3.9	.03
	572.5-581.2	Same as 550.2 - 554.1			
	572.5-577.5		700	5.0	.01
	577.5-581.2		701	3.7	Tr.
	602 -611	Medium shear 80 deg. to core axis. 607.5-609 Medium carbonate quartz stringers. 600-605 2.6' lost core.			
	611 -694	Low shear 60 - 70 deg. to core axis.			
694. - 881.4	ANDESITE				
	677-678.6	Lost core			
	695.0-700	Porphyritic			
	694.0-708	Low shear			

HOLE NO. 115. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Ozs.
716.5-720	Lost			
743.0-752	Low shear 746.5-748 Lost Core			
761 - 773	Numerous grey fragments up to ¼" probably flow top.			
773 - 881.4	Normal andesite, locally porphyritic.			

END OF HOLE.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
670	420 - 430	10.0'	.03
671	430 - 440	"	.02
672	440 - 450	"	.01
673	450 - 460	"	.01
692	460 - 470	"	.01
693	470 - 480	"	.01
694	480 - 490	"	.01
695	490 - 500	"	.01
696	500 - 510	"	.01
697	510 - 520	"	.01
698	520 - 530	"	.01
702	530 - 540	"	.01
703	540 - 550	"	.01
704	550 - 560	"	.01
705	560 - 570	"	.01
706	570 - 580	"	.01
707	580 - 590	"	.01
708	590 - 600	"	.01

HOLE NO. 115.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ozs.
710	600 - 610	10.0'	.01
711	610 - 620	"	.01
712	620 - 630	"	.01
713	630 - 640	"	Trace
714	640 - 650	"	"
715	650 - 660	"	"
716	660 - 670	"	"
717	670 - 680	"	"
809	190 - 200	"	"
810	680 - 690	"	"
811	690 - 700	"	"
812	700 - 710	"	Nil
813	710 - 720	"	Trace
	(Missing)		
814	740 - 750	"	Nil
815	750 - 760	"	Trace
816	760 - 770	"	Nil
817	770 - 780	"	"
818	780 - 790	"	.01
819	790 - 800	"	.01
820	800 - 810	"	Trace
821	810 - 820	"	.01
822	820 - 830	"	Trace
823	830 - 840	"	.01
824	840 - 850	"	Nil
825	850 - 860	"	Trace

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 116.

Date Begun - Sept. 21st, 1944. Lat.- 13,614.42 Date Logged - Oct.23/44.
Length Hole - 565' Dept.-12,887.52 Logged By - J.E. Gill
Dip - Collar - 56° Collar Elev.- 973.29
Bearing - S-15-39-E

Depth Feet	Formation		Sample No.	Width Sample	Gold Oz.
0 - 25	CASING				
25 - 120.5	TUFF	(Wilson's typical Stadacona tuff) Fine grained, 1/16 - ⅛" white or dark green, angular fragments in a finer grained, grey-green matrix. Gradation in grain size indicates coarse bedding.			
	73.2-74.4	High silica, low to medium fine grained pyrite.	718	1.2	.02
	79.6-83.9	Medium silica, low fine grained pyrite.	719	4.3	Tr.
120.5 - 134.0	ANDESITE	Fine grained, highly amygdaloidal, green.			
134.0 - 146.0	TUFF	Fine grained grading into coarse grained.			
146.0 - 158.8	AGGLOMERATE	2"-3" angular fragments of rhyolite and trachyte in grey matrix to dark green matrix.			
158.8 - 176.0	DIORITE	Fine grained, massive, green. Upper contact 80 deg. to core axis.			
176.0 - 237.0	TUFF (Agglomerate)	Fragments variable - up to 6", Fine and coarse bands.			
	176 - 191	Black, dense, obscure fragments			

HOLE NO. 116. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Width Sample	Gold Ozs.
	191 - 237	Bleached, medium to high silica & carbonate. Low to medium pyrite.			
	181.0-183.0	Lost core			
	193.6-198.6		913	5.0	Tr.
	198.6-203.6		912	5.0	Nil
	203.6-205.6		910	2.0	Nil
	205.6-210.6		911	5.0	Nil
	210.6-215.6		914	5.0	Nil
236.0 - 251.0	ANDESITE	Dense green			
251.0 - 259.0	TUFF	Fine, low to medium shear. High sil. carbonate and medium pyrite.			
	250.5-259.0		915	8.5	.03
259.0 - 291.7	RHYOLITE	Dark grey, dense, 1/16" feldspars. Low pyrite.			
291.7 - 295.5	TUFF	Dark green, fragments up to ½" dark.			
		Hole then wedged, starting at 225.			
230.0 - 233.0	TUFF	High carbonate, fine grained.			
233.0 - 251.0	ANDESITE	Dense, amygdaloidal.			
251.0 - 254.0	TUFF	High silica & carbonate. Medium to high pyrite. Low schist. 251.5-256.5 -	917	5.0	.04
254.0 - 289.0	RHYOLITE or QUARTZ PORPHYRY	Qwartz eyes and feldspar phenocrysts			
	259-264		916	5.0	.03
	275.0-277.0	Low pyrite	836	2.0	.01
	277.0-279.0	Medium pyrite	837	2.0	.12
	279.0-281.0	" "	838	2.0	.02

HOLE NO. 116. Waga Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Oz.
281.0-283.5	No pyrite.	839	2.5	Tr.
283.5-287.8	Low pyrite.	840	4.3	.01
287.8-289.0	Lost core.			
289.0 - 419.0	TUFF (Agglomerate) Dark green. Fragments up to 2", mostly ½" or less, dark & dense.			
301.5-302.3	High pyrite	841		.11
330.0-332.0	Qtz. porph. dyke (80°)			
336.0-389.0	Low to med. schist 65°			
399.2-400.0	Lost core			
413.2-416.0	" "			
419.0-423.6	" "			
419.0 - 465.0	MINERALIZED & ALTERED - Schist 75 deg - 80 deg.			
423.5-425.0	High sil. low pyrite & carbonate.	720	1.5	Tr.
425.0-427.0	Ditto.	721	2.0	Tr.
427.0-427.8	Lost			
427.8-431.0	High silica, medium carb. low py.	722	3.2	.07
431.0-435.8	High silica, low carb. med. py.	723	4.8	.05
435.8-438.5	Lost.			
438.5-440.6	Med. silica & chlorite, low py.	724	2.1	.02
440.6-441.0	Lost.			
441.0-445.0	Med. silica & chlorite, 8" qtz. carb. stringers.	725	4.0	.02
445.0-447.7	High sil. & pyrite. Low carb.	726	2.7	.20
447.7-450.0	Med. sil. py. & chlor.	727	2.3	.10
450.0-454.3	High silica. Low chlor. Med. Py.	728	4.3	.06
454.3-458.7	Ditto.	729	4.45	.04
458.7-462.6	HHigh silica & Pyrite.	730	3.85	
462.6-465.0	High chlor, low sil. & py.	731	2.4	.01
465.0 - 565.0	ANDESITE			
465.0 - 505.6	Medium to high carb.			
	Low schist - 60 deg.			

HOLE NO. 116. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Ozs.
472.5-474.0	Lost			
476.4-477.0	"			
479.5-481.0	"			
482.0-484.0	"			
496.0-498.0	"			
504.0-505.6	"			
505.6-523.0	Low schist 60 - 70 deg.			
523.0-544.0	Massive.			
525.0-528.0	Lost.			
535.0-535.5	"			
539.0-544.3	"			
544.3-549.3	Low to medium schist)	918	5.0	Nil
549.3-554.3	Medium to high carb.)	919	5.0	Tr.
554.3-557.0	& milky quartz str- ingers.)	920	2.7	Nil
557.0-565				

END OF HOLE - 565.0'

ADDITIONAL CORE SAMPLES (This section of core was re-split)

Sample No.	Footage	Width Feet	Assay Ozs.
1018	423.5-425.0	2.5	Tr.
1019	425.0-427.0	2.0	.01
1020	427.8-431.0	3.2	.07
1021	431.0-435.8	4.8	.05
1022	438.5-440.6	2.1	.04
1023	441.0-445.0	4.0	.04
1024	445.0-447.7	2.7	.17
1025	447.7-450.0	2.3	.12
1026	450.0-454.3	4.3	.07
1027	454.3-458.75	4.45	.05
1028	458.75-462.6	4.15	.06
1029	462.6-465.0	3.4	.01

HOLE NO. 116.

Wasa Lake Gold Mines Ltd.
SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
799	25 - 35	10.0'	Trace
800	35 - 40	5.0'	"
801	40 - 50	10.0'	.005
	(missing)		
802	210 -220	10.0'	.01
803	220 -230	"	.01
804	230 -240	"	Trace

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 117.

Total Depth - 1047'
Dip - Collar - 54°
At 200' - 53°
" 400' - 51°
" 600' - 51°
At 800' - 50°
" 1050' - 49°

Elev. Collar - 990.16
Bearing - S-15-39-E

Lat. 13,781.07 N.
Dept. 8,846.99 E.

Date Logged - Oct. 23/44.

Logged By - J.E. Gill.

Depth Feet		Formation
0 - 10.6	CASING	
10.6- 68.0	RHYOLITE or TRACHYTE	Massive, fine grained, dark grey 1/16" feldspars. 59.0 - 62.0 Lost.
68.0-164.0	ANDESITE	Scattered amygdules. locally.
164.0-169.0	TRACHYTE	Contacts silica & epidotized.
169.0-261.2	ANDESITE	192.6 - 193.6 Qtz. vein with chalco.
261.2-450.5	TUFF	Stadacona type - highly siliceous. 261.2 - 281.3 Highly altered. 281.3 - 450.5 Resembles trachyte, except for fragments. Many feldspars and some amygdules.
450.5-452.0	TRACHYTE	
452.0-458.0	DIORITE	Fine grained.
458.0-484.0	TRACHYTE	Epidote and qtz. alteration.
484.0-495.0	FELDSPAR PORPHYRY	

HOLE NO. 117. Wasa Lake Gold Mines Ltd.

Depth feet		Formation	Sample No.	Width Sample	Gold Oz.
495.0 - 509.0		TRACHYTE			
509.0 - 517.0		FELDSPAR PORPHYRY			
		512.0 - 512.6 Lost.			
517.0 - 824.0		TRACHYTE In part flow breccia.			
		536.5 - 537.0 Lost.			
		540.7 - 542.0 "			
		549.5 - 550.3 "			
		567.5 - 571.9 "			
		587.0 - 590.0 "			
		595.3 - 596.0 "			
		525.0 - 575.0 Slippage surfaces 10° to core axis.			
		676.6 - 677.4 Lost.			
		689.5 - 690.0 "			
		705.0 - 705.7 "			
		708.0 - 708.6 "			
		723.0 - 724.0 "			
		725.0 - 727.6 (Trachyte with very	850	2.6	Nil
	Lost	727.6 - 729.0 (low pyrite and sil-			
		729.0 - 732.0 (ica. Few ½" quartz	851	3.0	"
		732.0 - 736.2 (stringers.	852	4.2	"
	Lost	736.2 - 737.4 (			
		737.4 - 741.5 (	853	4.1	"
		741.5 - 745.0 (	854	3.5	"
	Lost	745.0 - 747.1 (			
		747.1 - 750.0 (	855	2.9	"
		750.0 - 753.0	856	3.0	"
		753.0 - 755.0	857	2.0	"
		755.0 - 758.0	858	3.0	"
		758.0 - 761.5	859	3.5	"

HOLE NO. 117. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Width Sample	Gold Oz.
761.5 - 765.5		860	4.0	Nil
765.5 - 769.7		861	4.2	"
769.7 - 772.0	Lost core			
772.0 - 775.0		862	3.0	"
775.0 - 777.5		863	2.5	"
777.5 - 780.0		864	2.5	"
780.0 - 782.5		865	2.5	"
782.5 - 785.0		866	2.5	"
785.0 - 787.7		867	2.7	"
787.7 - 790.0		868	2.3	"
790.0 - 792.5		869	2.5	"
792.5 - 795.0		870	2.5	"
795.0 - 797.5		871	2.5	"
797.5 - 800.0		872	2.5	"
800.0 - 802.5		873	2.5	"
802.5 - 805.0		874	2.5	"
805.0 - 806.5		875	1.5.	"
806.5 - 807.2	Lost core			
807.2 - 810.7		876	3.5	"
810.7 - 815.0		877	4.3	"
815.0 - 816.5	Lost core			
816.5 - 821.0		878	4.5	"
821.0 - 823.0	Lost core			
823.0 - 825.0		879	2.0	"
824.0 - 929.0	ANDESITE			
830.7 - 831.3	Lost			
828,6 - 852.0	Med. to high schist. 80 deg. Low alteration. No pyrite.			
899.0 - 899.4	Lost.			
909.8 - 913.0	"			
900.0 - 929.0	Low to med. schist. 80 - 85 deg. Quartz carb. stringers.			

HOLE NO. 117. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Width Sample	Gold Ozs.
929.0 - 975.0	ALTERED & MINERALIZED - Schistosity 85 deg.			
929.0 - 932.0	Med. silica - fuchsite low pyrite.	890	3.0	.25
932.0 - 935.0	High sil. low to med. pyrite.	891	3.0	.29
935.0 - 938.4	High sil. Med. to high pyrite.	892	3.4	.26
938.4 - 941.5	Med. chlor. Med. sil. & pyr.	893	3.1	.13
941.5 - 945.0	Low chlor. & pyrite. Medium to high silica.	894	3.5	..15
945.0 - 947.0	High sil. Med. py. Low chlor.	895	2.0	.18
947.0 - 950.0	High sil. Med. py. Low chlor.	896	3.0	.16
950.0 - 952.5	High sil. Med. py. Low chlor.	897	2.5	Tr.
952.5 - 955.0	Milky qtz. & chlor. schist.	898	2.5	.06
955.0 - 959.0	Chlor. schist & 10" milky qtz.	899	4.0	.02
959.0 - 962.0	Med. sil. & chlor. Low pyrite.	900	3.0	.02
962.0 - 967.2	Low to medium silica & pyrite. 20" quartz.	901	5.2	Tr.
967.2 - 972.6	Lost.			
972.6 - 975.0	Low sil. carb. & pyrite.	902	2.4	Tr.
975.0 -1025.	ANDESITE			
975.0 - 985.0	Low schist 80 - 85 deg.			
985.0 -1025.0	Massive, locally porphyry (1/16" feldspars) Some flow breccia.			

HOLE NO. 117. Wasa Lake Gold Mines Ltd.

1025 - 1057.0 ANDESITE

END OF HOLE - 1057'

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
732	10 - 20	10.0'	Trace
733	20 - 30	"	"
734	30 - 40	"	Nil
735	40 - 50	"	"
736	50 - 60	"	"
737	60 - 70	"	"
738	70 - 80	"	.01
739	80 - 90	"	Nil
740	90 -100	"	Trace
741	100 -110	"	"
742	110 -120	"	Nil
743	120 -130	"	Trace
	130 -140	" (Missing)	
744	140 -150	"	Nil
	150 -160	(Missing)	
	160 -170	(Missing)	
	170 -180	(Missing)	
	180 -190	(Missing)	
745	190 -200	"	Trace
746	200 -210	"	Nil
747	210 -220	"	"
748	220 -230	"	"
749	230 -240	"	"
750	240 -250	"	"
751	250 -260	"	Trace
752	260 -270	"	Nil
753	270 -280	"	"
754	280 -290	"	"
755	290 -300	"	"

HOLE NO. 117. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ozs.
756	300 -310	10.0'	Trace
757	310 -320	"	Nil
758	320 -330	"	"
759	330 -340	"	Trace
760	340 -350	"	Nil
761	350 -360	"	Trace
762	360 -370	"	Nil
763	370 -380	"	"
764	380 -390	"	"
765	390 -400	"	"
766	400 -410	"	"
767	410 -420	"	Trace
768	420 -430	"	Nil
769	430 -440	"	"
770	440 -450	"	"
771	450 -460	"	.01
772	460 -470	"	Nil
773	470 -480	"	Trace
774	480 -490	"	"
775	490 -500	"	.01
776	500 -510	"	Nil
777	510 -520	"	.01
778	520 -530	"	Trace
779	530 -540	"	Nil
780	540 -550	"	"
781	550 -560	"	"
782	560 -570	"	Trace
783	570 -580	"	"
784	580 -590	"	Nil
785	590 -600	"	"
786	600 -610	"	Trace
787	610 -620	"	Nil
788	620 -630	"	"
789	630 -640	"	"
790	640 -650	"	"
791	650 -660	"	"
792	660 -670	"	"

HOLE NO. 117.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
793	680 - 690	10.0'	Trace
794	690 - 700	"	.01
795	700 - 710	"	Trace
796	710 - 720	"	"
797	720 - 730	"	"
798	730 - 740	"	.01
826	670 - 680	"	Nil
827	740 - 750	"	Trace
828	750 - 760	"	"
829	760 - 770	"	"
830	770 - 780	"	"
831	780 - 790	"	Nil
832	790 - 800	"	Trace
833	800 - 810	"	Nil
834	810 - 820	"	"
835	820 - 830	"	"
880	880 - 890	"	Trace
881	890 - 900	"	"
882	900 -910	"	"
883	910 - 920	"	"
884	920 - 930	"	"
885	930 - 940	"	.06
886	940 - 950	"	.165
887	950 - 960	"	.13
888	960 - 970	"	.08
889	970 - 980	"	.04
903	980 - 990	"	.05
904	990 -1000	"	.04
905	1000 -1010	"	.02
906	1010 -1020	"	.01
907	1020 -1030	"	.01
908	1030 -1040	"	.04
[illegible]	[illegible]	"	[illegible] .02

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 118.

Dip - Collar - 55° Elev.Collar- 973.14 Lat. 13,599.78 N. Date Logged - Oct.21/44.
Bearing - S-20-20-E Dept.13,089.78 E. Logged By - Dr.J.E. Gill.

Depth Feet		Formation	Sample Number	Sample Width	Gold Oz.
0 - 50.0	CASING.				
50.0-165.0	TUFF	Stadacona type. Grey to green matrix, fragments mostly ¼" or less.			
	100.0 - 102.2	High sil. & epidote. Medium pyrite.	842	2.2	Tr.
	110.5 - 111.5	High sil. & pyrite, reddish.	843	1.0	.02
	125.0 - 160.0	Acidic fragments up to 6".			
	153.0 - 165.0	Black dense matrix.			
165.0-178.0	DIORITE	(85 deg)			
178.0-201.5	TUFF	Fragments range up to 1.5"			
	195.8 - 197.0	Lost			
201.5-224.7	ANDESITE				
	220.3 - 222.3	Low to medium pyrite.	844	2.0	.03
	222.3 - 224.7	Medium to high pyrite.	845	2.4	.18
224.7-289.8	RHYOLITE	Grey to reddish. 1/16" feldspars.			
	224.7 - 228.2	Low to medium pyrite.	846	3.5	.01
	272.7 - 275	Lost.			
	289.8 - 292.5		921	2.7	.03
	292.5 -				
298.8 - 297.0	TUFF	Fine and banded 80 - 85 deg.			
297.0 - 315.0	RHYOLITE				

HOLE NO. 118. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation		Sample Number	Sample Width	Gold Ounces
315.0 - 365.0	TUFF	Basic, Fragments up to 1"			
	315.0 - 317.0	Lost			
	317.0 - 365.0	Low to med. schist 75 - 85 deg.			
365.0 - 391.5	ALTERED & MINERALIZED				
	365.0 - 367.0	Low pyrite & carb. & schist.	847	2.0	.17
	367.0 - 368.0	Lost core.			
	368.0 - 371.0	Low pyrite, silica & carbonate.	848	3.0	Tr.
	371.0 - 375.0	Med. silica, low pyrite & carb.	849	4.0	Tr.
	375.0 - 385.0	Med. schist & carb. str. 65-75°			
	385.0 - 386.0	Lost.			
	386.0 - 389.5	Med. schist & carbonate strs.			
	389.5 - 391.5	Lost.			
391.5 - 580.0	ANDESITE	A few carbonate stringers.			
	422.3 - 423.0	Lost.			
	441.6 - 443.0	"			
	457.7 - 460.5	"			
	460.5 - 469.3	Medium schist - 80° (crumpling)			
	469.3 - 471.5	Lost.			
	471.5 - 474.6	Low to medium schist 80°			
	474.6 - 477.0	Lost			
	480.0 - 481.0	"			
	481.9 - 483.5	"			
	485.4 - 485.7	"			
	474.0 - 538.0	Core broken and altered by carbonate and a few quartz stringers, locally low schist 70 - 80 deg.			

HOLE NO. 118. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample No.	Sample Width	Gold Ounces
528.0 - 529.0	Lost.			
532.0 - 533.0	"			
538.0 - 540.0	"			
543.3 - 545.0	"			
545.0 - 577.4	Massive			
577.4 - 579.0	Low schist 90 deg.			
579.0 - 580.0	Lost.			

END OF HOLE 580'

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ozs.
805	50 - 60	10.0'	Trace
806	160 -170	"	Nil
807	170 -180	"	"
808	180 -190	"	Trace

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 119.

Dip - Collar - 78° Elev. Collar- 973.29 Lat.-13,600.26 N. Logged By - J.E. Gill
Bearing - S-15-39-E Dept.12,889.25 E. Date Logged - Nov. 19/44.

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
0 - 23.0	CASING				
23.0-183.6	TUFF	Stadacona Type. Bedding 60 deg.			
	95.0 - 100.0	Low pyrite.	922		Nil
	147.0- 168.0	Coarse fragments of volcanics.			
183.6-186.0		Lost.			
186.0-198.0	ACID FRAGMENTAL	Grey to pinkish.			
	186.0 - 190.0	Low pyrite.	939		Nil
	190.0 - 195.4	Lost.			
	195.4-198.0	Low pyrite.	940		Nil
198.0-210.0	DIORITE	Dense, dark green.			
210.0-215.5		Lost.			
215.5-280.0	ACID FRAGMENTAL				
	215.5 - 220.0	Black, dense ½" to 2" fragments.			
	220.0 - 221.1	Lost.			
	220.0 - 225.3	Light grey, even grain.			
	Lost Core:	225.3-225.8; 227.1-227.7; 242.0-242.7; 255.0-256.0; 270.0-270.6; 274.8-276.7; 277.2-277.9.			

HOLE NO. 119. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
280.0 - 290.2	BASIC FRAGMENTAL	Scattered and fragments. Many finer basic ones.		
290.2 - 302.5	ANDESITE			
302.5 - 312.5	FELDSPAR PORPHYRY			
	309.0 - 309.7	Lost.		
312.5 - 325.0	ANDESITE			
	319.0 - 320.0	Lost.		
325.0 - 406.5	BASIC FRAGMENTAL			
	343.0 - 343.8	Lost.		
	355.0 - 358.7	Red. Silica, medium pyrite.	993	3.7	.05
	370.5 - 377.8	Lost.		
406.5 - 432.3	FELDSPAR PORPHYRY	1/16" feldspars.		
432.3 - 436.0	ANDESITE	Low schist. 40 deg. Local carb. replacement.		
436.0 - 443.5	FEIDSPAR PORPHYRY	As above.		
443.5 - 518.0	BASIC FRAGMENTAL	Low schist - 40 deg.		
	Lost Core:	455.0-455.7; 463.0-464.0; 475.0-477.0; 491.5-499.0; 506.2-509.0; 515.8-518.0.		
518.0 - 570.0	SCHIST ZONE	Altered and partly mineralized.		
	518.3 - 521.0	Medium to high silica, low pyrite.	1002	2.7	.01
	521.0 - 523.0	Low silica, carbonate & py.	1003	2.0	Tr.

HOLE NO. 119. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Number Sample	Length Sample	Gold Ounces
	523.0 - 525.3	High silica, low pyrite. Schist 30 deg. to 40 deg.	1004	2.3	.03
	525.3- 529.0	Medium to high silica. Low to medium pyrite.	1007	3.7	.06
	529.0 - 533.4	Medium silica. Low pyrite.	1008	4.4	.01
	Lost Core:	533.4-536.5; 541.0-544.5; 551.6-554,0; 557.0-558.7; 560.0-561.3; 565.0-567.0.			
	537.0 - 570.0	High schist (crumpled). Seams of carbonate and quartz.			
570.0 - 623.0	ANDESITE	Low to medium schist. 30 to 40 deg., in part crumpled. Quartz-carbonate seams, numerous locally.			
	575.0 - 576.5	Lost.			
	616.6 - 623.0	Lost.			
623.0 - 671.7	SCHIST ZONE	Altered and partly mineralized.			
	623.0 - 625.0	5" quartz-carbonate. Medium silica, low pyrite.	1056	2.0	.04
	625.0 - 625.3	Lost.			
	625.3 - 627.5	High silica, low to medium pyrite. 6" milky quartz.	1057	2.2	.08
	627.5 - 630.0	High silica and pyrite. Schist core angle 15 deg.	1058	2.5	.48
	630.0 - 630.5	Lost.			
	630.5 - 633 .0	Medium to high silica & py.	1059	2.5	.21
	633.0 - 635.0	Low to medium pyrite & silica.	1060	2.0	.01

HOLE NO. 119. Wasa Lake Gold Mines Ltd.

635.0 - 671.7 Quartz carbonate seams. Schist 35 to 45 deg.

Lost core: 644.8 - 650.0; 654.0 -661.3; 665.0 - 669.5; 670.0 -670.5.

671.7 - 701.0 ANDESITE Low schist 40 to 50 deg. Few carbonate and quartz seams.

Lost core: 677.5 - 678.2; 688.0 - 691.8; 693.0 - 701.0.

701.0 - 720 ANDESITE Massive.

END OF HOLE.

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 120.

Dip - Collar - 77° Collar Elev.- 967.98 Lat.- 13,416.91 N Date Logged - Nov.30/44.
Bearing - S-9-22-E. Dept.- 9,443.55 E. Logged By - J.E. Gill

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 39.0	Casing				
39.0 -195.0	TRACHYTE	Dark to medium grey with patchy epidote quartz alteration.			
		Lost Core: 186.0 - 186.5.			
195.0 -229.6	FELDSPAR PORPHYRY	Reddish 1/8" feldspars 30%			
229.6 -277.0	TRACHYTE	Lost Core: 270.0 - 271.4.			
277.0 -289.0	FELDSPAR PORPHYRY	1/16" feldspars - red.			
289.0 -531.0	TRACHYTE	Lost Core: 290.0 - 292.0; 442.2 - 443.0.			
		(Basic dyke 425 to 431.0 ?)			
531.0 -670.0	SCHIST ZONE				
	531.0 - 603.8	Sheared trachyte. Variable sulphide mineralization and some introduced quartz, and carbonate. Schist 45 deg. to core axis.			
	Sample: 548.5-552.3		1034	3.8	Tr.
	552.3-556.2		1035	3.9	Tr.
	556.2-557.9	Lost core			
	557.9-562.0		1036	4.1	Tr.

HOLE NO. 120. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
562.0-563.0	Lost core			
Sample: 563.0-564.6		1037	1.6	Tr.
564.6-566.7		1038	2.1	.06
566.7-568.5		1039	1.8	.02
568.5-573.2		1040	4.7	.04
573.2-574.0	Lost core			
574.0-575.0		1041	1.0	Tr.
575.0-575.8	Lost core			
575.8-579.0		1042	3.2	.02
579.0-582.1		1043	2.1	.01
582.1-585.0		1044	2.9	.01
585.0-587.5		1045	2.5	.02
587.5-590.0		1046	2.5	.05
590.0-592.5		1047	2.5	.19
592.5-595.0		1048	2.5	.01
595.0-600.0		1049	5.0	.02
600.0-602.5		1050	2.5	.09
602.5-603.8		1051	1.3	.04
603.8-606.9		1052	3.1	.02
606.9 -	Sheared and altered basic fragmental.			
Sample: 606.9-610.0	High sil. Low to medium fuchsite & pyrite.	1053	3.1	.18
610.0-614.6	High silica, medium pyr.	1054	4.6	.36
614.6-615.6	Lost core.			
615.6-620.0	Low to medium silica and pyrite, medium chlorite.	1055	4.4	.13
620.0-622.5	Low silica and pyrite. High chlorite. Schist 65 deg.	1079	2.5	.08
622.5-624.5	Lost core.			
624.5-626.0	Low silica and pyrite, high chlorite.	1080	1.5	.02
626.0-626.6	Lost core.			
626.6-630.9	Medium pyrite and silica 3" quartz.	1067	3.3	.22
630.9-633.8	Low to medium silica. Low pyrite.	1068	2.9	.09

HOLE NO. 120 — Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
Sample: 633.8-635.3	Medium silica, low pyr.	1069	1.5	.29
635.3-639.4	Medium silica, low pyr.	1070	4.1	.10
640.0-645.0	Low silica, carb. & pyrite. High chlorite.	1081	5.0	.01
645.0-646.1	Medium silica & pyrite.	1082	1.1	.06
646.1-650.0	Low silica & pyrite, high chlorite.	1083	3.9	.05
650.0 - 670.0	Sheared Andesite. Medium to low schist. 70 deg.			
670.0 -694.5	ANDESITE Massive, local silicification. No sulphides.			

END OF HOLE.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
952	40 - 50	10.0'	Trace
953	50 - 60	"	.01
954	60 - 70	"	Trace
955	70 - 80	"	Nil
956	80 - 90	"	"
957	90 -100	"	"
958	100 -110	"	"
959	110 -120	"	"
960	120 -130	"	"
961	130 -140	"	"
962	140 -150	"	"
963	150 -160	"	Trace
964	160 -170	"	Nil
965	170 -180	"	"
966	180 -190	"	"
967	190 -200	"	.05
968	200 -210	"	.02

HOLE NO 120.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
969	210-220	10.0'	Trace
970	220-230	"	Nil
971	230-240	"	"
972	240-250	"	"
985	250-260	"	"
986	260-270	"	.01
987	270-280	"	.01
988	280-290	"	.03
989	290-300	"	.01
990	300-310	"	Trace
991	310-320	"	Nil
992	320-330	"	"
994	330-340	"	.01
995	340-350	"	Trace
996	350-360	"	Nil
997	360-370	"	"
998	370-380	"	"
999	380-390	"	.01
1000	390-400	"	Trace
1001	400-410	"	"
1009	410-420	"	"
Missing	420-430		
1010	430-440	"	"
1011	440-450	"	"
1012	450-460	"	"
1013	460-470	"	"
1014	470-480	"	"
1015	480-490	"	"
1016	490-500	"	"
1017	500-510	"	"
1030	510-520	"	"
1031	520-530	"	Nil
1032	530-540	"	"
1033	540-550	"	"

HOLE NO. 120. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1061	560-570	10.0'	.02
1062	570-580	"	.02
1063	580-590	"	.02
1064	590-600	"	.08
1065	600-610	"	.08
1066	610-620	"	.35
1071	610-620	"	.13
1072	620-630	"	.12
1073	630-640	"	.11
1074	640-650	"	.10
1075	650-660	"	.09
1076	660-670	"	.05
1077	670-680	"	.04
1078	680-690	"	.01

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 121.

Total Depth - 775' Bearing - S-11-30-E Lat. - 13,499.18 N. date Logged - Nov. 19/44.
Dip Collar - 77° Collar Elev. 968.51 Dept.- 9,834.85 E. Logged By - J.E. Gill.

Depth Feet		Formation
0.0 - 45.0	Casing.	
45.0 -159.4	TRACHYTE	Normal color medium to dark grey. Epidote quartz alteration, patchy.
	45.0 - 91.6	Numerous fragments.
	80.0 - 91.6	Weathered, brick red, porous.
159.4 -166.9	DIORITE DYKE	
166.9 -250.0	TRACHYTE	As above.
250.0 -254.3	TUFF	Light colored fragments up to 1/8". Dark almost black matrix.
254.3 -292.0	FELDSPAR PORPHYRY	
292.0 -294.0	TUFF	As above.
294.0 -424.0	TRACHYTE	
	315.2-318.3	Lost.
	333.5-334.5	Fine grained diorite (50 deg)
	342.3-349.2	Lost.
	379.0-382.2	Lost.
	Lost core:	392.0-392.5; 398.2-399.3; 400.9-402.6; 405.3-406.6; 408.2-409.8.

HOLE NO. 121. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
424.0 - 428.0	DIORITE Fime grained, comtacts 60 deg. amd 90 deg.			
428.0 - 437.0	RHYOLITE			
437.0 - 529.2	ACID FRAGMENTAL Fragments up to 10" diam.			
	460.0 - 475.0 Local red alteration.			
529.2 - 549.5	FRAGMENTAL Dark matrix, acid fragmental.			
	464.0 - 465.0 Lost.			
	Sample: 465.0-467.0 Red Cherty.	1206	2.0	Nil
	467.0-470.0 Red to grey.	1207	3.0	Nil
	470.0-472.9	1208	2.9	Nil
	472.9-475.3	1209	2.4	Nil
549.5 - 623.3	ANDESITE Mottled alteration - In part fragmental.			
	Sample: 549.4-553.0 Streaks of nearly massive fine grained pyrite.	1272	3.6	Tr.
	553.0-555.0 Low to medium pyrite.	1273	2.0	Nil
	561.0-562.7 " " " "	1274	2.6	.01
	595.3-597.0	1210	1.7	Nil
	597.0-600.0	1211	3.0	.01
623.3 - 712	SHEARED & ALTERED			
	Sample: 623.3-627.0 Low silica and Pyrite.	1212	3.7	.04
	627.0 - 627.5 Not split - misplaced.			
	Sample: 627.5-630.0 Low silica & pyrite.	1213	2.5	.01
	630.0-632.5 " " "	1214	2.5	Tr.
	632.5-635.0 " " "	1215	2.5	Tr.
	635.0-638.0 " " "	1216	3.0	Tr.

HOLE NO. 121. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
638.0 - 638.3	Misplaced.			
Sample: 638.3-640.0	Low to medium pyrite & sil. red alteration.	1217	1.7	.01
640.0-642.1	High sil. & pyrite.	1218	2.1	.84
Lost core: 642.1-645.0.				
" 645.0-647.5	High silica & pyrite.	1219	2.5	.83
647.5-650.0	Medium to high sil. & pyrite.	1220	2.5	.23
650.0-652.5	Low to medium. sil. & pyrite.	1221	2.5	.43
652.5-655.0	Low silica & pyrite.	1222	2.5	.20
655.0-659.2	Lost core.			
659.2-660.0	Medium silica, low pyrite.	1223	0.8	.11
660.0-664.0	Lost core.			
664.0-666.0	Medium silica, low pyrite.	1224	2.0	.19
666.0-669.0	Lost core.			
669.0-672.0	Low silica and pyrite.	1225	3.0	.13
672.0-675.0	Low to med. silica & pyrite.	1226	3.0	.24
675.0-677.5	Low silica and pyrite.	1227	2.5	.07
677.5-680.0	Low silica, carbonate, very low pyrite, high chlorite.	1228	2.5	Tr.
680.0-681.6	High chlorite, med. carbonate.	1229	1.6	Tr.
681.6-682.3	Lost core.			
682.3-685.0	High chlorite.	1230	2.7	Tr.
685.0-687.5	" " low sil & pyr.	1231	2.5	.03
687.5-689.0	High silica & pyrite.	1232	1.5	.33
689.0-692.3	Low to medium silica & pyrite	1233	3.8	.08
692.3-694.0	Lost core.			
694.0-697.0	Low to medium silica & pyrite	1234	3.0	.07
697.0-700.0	High chlorite, low carbonate silica & pyrite.	1235	3.0	.02
700.0-702.5	Low to medium silica & pyr.	1236	2.5	.12
702.5-705.0	" " " " " "	1237	2.5	.05
705.0-707.5	Med. silica, low pyrite.	1238	2.5	.04

HOLE NO. 121. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Length Sample	Gold Ounces
	Sample: 707.5--710.0 Low to med. silica & pyr.	1239	1.9	.06
	710.0-712.0	1240	2.6	.03
712.0 - 791.8	ANDESITE			
	712.0 - 745.0 Low schist 60 deg.			
	Sample: 723.6-725.0 Low to med.silica & pyr.	1241	1.5	.05
	725.0-727.5 " " " " "	1242	2.5	.09
	745.0-792.0 Massive.			
	Lost core: 733.4-734.2; 767.5-771.0; 791.0-791.8.			

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 121 - wedged

Total Depth-747
Date Logged - Nov. 30th,1944.
Logged by - W.H.W. checked by J.E. Gill

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
600.0	WEDGED			
605.7 - 623.3	TRACHYTE Epidote etc.			
623.3 - 707.0	SHEARED & MINERALIZED			
	Sample: 623.3-627.5 Low silica, low mineralization.	1275	4.1	tr.
	627.5-632.0 Low silica, low mineralization.	1276	4.5	.02
	Lost core: 632.0-634.1.			
	Sample: 634.1-637.5	1277	3.4	.10
	637.5-641.6	1278	4.1	.02
	Lost core: 641.6-643.1			
	Sample: 643.1-645.0	1279	1.9	1.47
	645.0-648.0	1280	3.0	.52
	Lost core: 648.0-651.0			
	Sample: 651.0-653.0	1281	2.0	.35
	Lost core: 653.0-653.8			
	Sample: 653.8-656.0	1282	2.2	.15
	656.0-658.0	1283	2.0	.03

HOLE NO. 121 - wedged. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation		Sample Number	Sample Length	Gold Ounces
	Sample: 658.0-661.0		1284	3.0	.19
	661.0-664.0		1285	3.0	.09
	664.0-667.0		1286	3.0	.12
	667.0-670.0		1287	3.0	.22
	670.0-672.5	Very little silica, very little mineralization.	1288	2.5	.05
	672.5-676.0	As above.	1289	3.5	.03
	Lost core:	676.0 - 677.6			
	Sample: 677.6-680.0		1290	2.4	tr.
	680.0-682.0		1291	2.0	tr.
	682.0-684.3		1292	2.3	.03
	Lost core: 684.3-691.0				
	Sample: 691.0-692.0		1293	1.0	.15
	Lost core: 692.0-693.7				
	Sample: 693.7-696.2		1294	2.5	.05
	Lost core: 696.2-696.9				
	Sample: 696.9-699.0		1295	2.1	.07
	699.0-700.0		1296	1.0	.03
	700.0-701.8		1317	1.8	.02
	701.8-705.0		1318	3.2	.08
	705.0-707.0		1319	2.0	.05
707.0 - 747.0	ANDESITE	Low to medium shear, low silica, low mineralization.			
	Sample: 707.0-710.0		1320	3.0	Tr.
	710.0-715.0		1321	5.0	Tr.
	715.0-720.0		1322	5.0	Tr.

HOLE NO. 121 - wedged. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
Sample: 720.0-721.5		1323	1.5	Nil
721.5-726.5		1324	5.0	.10
743.0	Becoming massive.			

End of wedged section.

(Hole No. 121) SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces	
1243	720 - 730	10.0'	.10	
1244	730 - 740	"	.10	
1245	740 - 750	"	.03	
	(wedged and re-drilled)			
1257	610 - 620	10.0'	.01	
1258	620 - 630	"	.03	
1259	630 - 640	"	.02	
1260	640 - 650	"	.75	(checked)
(Hole No. 121) Additional Sludge Samples				
1310	650 - 660	10.0'	.39	
1311	660 - 670	"	.32	
1312	670 - 680	"	.25	
1313	680 - 690	"	.155	
1314	690 - 700	"	.18	
1315	700 - 720	20.0'	.10	
1316	720 - 740	"	.08	

HOLE NO. 121. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1084	45 - 50	5.0'	Trace
1085	50 - 60	10.0'	Nil
1086	60 - 70	"	"
1087	70 - 80	"	"
1088	80 - 90	"	Trace
1089	90 -100	"	Nil
1090	100 -110	"	"
1091	110 -120	"	"
1092	120 -130	"	"
1093	130 -140	"	"
1094	140 -150	"	"
1095	150 -160	"	"
1108	160 -170	"	Trace
1109	170 -180	"	Nil
1110	180 -190	"	"
1111	190 -200	"	"
1112	200 -210	"	"
1113	210 -220	"	"
1114	220 -230	"	"
1115	230 -240	"	Trace
1116	240 -250	"	Nil
1117	250 -260	"	"
1118	260 -270	"	"
1119	270 -280	"	"
1120	280 -290	"	"
1121	290 -300	"	"
Missing	300 -310	"	Trace
1122	310 -320	"	Trace
1123	320 -330	"	"
1124	330 -340	"	"
1125	340 -350	"	"
Missing	350 -360	"	

HOLE NO. 121. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1126	360 -370	10.0'	Trace
1127	370 -380	"	"
1139	380 -390	"	"
1140	390 -400	"	Nil
1141	400 -410	"	Trace
1142	410 -420	"	.01
1143	420 -430	"	Trace
1174	440 -450	"	"
1175	450 -460	"	Nil
1176	460 -470	"	"
1177	470 -480	"	"
1178	480 -490	"	"
1179	490 -500	"	"
1180	500 -510	"	Trace
1181	510 -520	"	Nil
1182	520 -530	"	"
1183	530 -540	"	.01
1184	540 -550	"	Trace
1185	550 -560	"	.01
1186	560 -570	"	.005
1187	570 -580	"	.01
1188	580 -590	"	Trace
1189	590 -600	"	.01
1198	690 -710	20.0'	.16
1199	710 -720	10.0'	.18

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES, LIMITED

HOLE NO. 122.

Dip - Collar - 52° Elew. Collar- 973.04. Lat.- 13,604.80 N. Date Logged - Nov.19/44.
Bearing - S-18-50-E Dep.- 12,684.72 E. Logged By - J.E. Gill.

Depth Feet	Formation	Sample Number	Gold Ounces
0.0 - 15.0	Casing.		
15.0 -126.0	TUFF STADACONA TYPE. Local bleaching. Fragments mostly under ¼".		
126.0 -148.0	ANDESITE		
148.0 -296.6	TUFF As abowe.		
	155.0 - Fragments obscure.		
	161.0-164.0 Lost.		
	165.0-167.0 Lost.		
	169.0-171.6 High carbonates partly oxidized.		
	171.6-172.0 Lost.		
	172.0-175.6 Medium to high carbonate.		
	175.6-180.0 Fragments - basic, up to 3" diam.		
	187.0-188.0 Lost.		
	189.0-189.6 "		
	196.0-197.5 "		
	224.0-225.0 "		
	185.0-203.0 Fragments mostly under 1/16".		
	205.0-259.3 High silica. Fragments mostly dark. (cherty fragments up to 8")		
	220.0-224.0 Same as abowe. Some pyrite.	1144	Nil

HOLE NO. 122. — Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
	Lost core: 229.0-230.0; 231.8-232.5; 245.8-248.0; 253.0-254.0; 256.1-258.0; 258.8-259.3; 260.0-260.9; 267.0-268.2; 270.0-273.0; 275.0-275.6; 284.5-285.3; 294.5-296.6.			
296.6 - 352.5	FELDSPAR PORPHYRY 1/16" feldspars, dark grey dense matrix.			
	300.0-302.0; 311.5-315.9; 321.0-323.6 Lost.			
	Contact 90 deg.			
352.5 - 423.7	FRAGMENTAL Dark with a few acid fragments (up to 12") Many basic fragments. Most fragments under 2".			
	352.8-375.0 Low schist 65 deg.			
	Lost core: 357.4-359.0; 360.7-362.0; 367.3-367.6; 396.3-396.6.			
423.7 - 496.5	MINERALIZED & ALTERED			
	423.7-435.0 Fragments visible.			
Sample:	423.7-427.0 Low schist. Med. sil. & py.	1145	3.3	Tr.
	427.0-432.0 Low schist, silica & pyrite.	1146	5.0	Nil
	432.0-435.1 Low silica & pyrite & carb.	1147	3.1	.01
	435.1-439.0 Low to med. silica & pyrite.	1128	3.9	.02
	439.0-442.0 Medium to high silica, low to medium pyrite.	1129	3.0	.02
	Lost core: 442.0-442.5.			
Sample:	442.5-445.0 Low to med. silica & pyrite. Medium chlorite 6" quartz.	1130	2.5	.02

HOLE NO. 122. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
Sample: 445.0-447.4	Medium to high silica, carbonate & pyrite.	1131	2.4	.02
	Lost core: 447.4-448.6.			
" 448.6-449.4	Low to med. silica & py.	1132	0.8	.01
	Lost core: 449.4-450.0.			
" 450.0-452.5	Low to med. silica & py.	1133	2.5	.04
	Lost core: 452.5-453.3			
" 453.3-454.0	Low to med. silica & py.	1134	0.7	Nil
	Lost core: 454.0-455.7			
" 455.7-456.5	High silica & pyrite.	1135	0.8	.06
	Lost core: 456.5-456.9			
" 456.9-460.0	Low to med. silica & py.	1136	3.1	.04
	Lost core: 460.0-461.5			
" 461.5-464.5	Medium silica, low pyrite 2" quartz.	1137	3.0	.03
" 464.5-467.7	High silica, medium to low pyrite.	1138	3.2	.03
	Lost core: 467.7-469.0.			
" 469.0-470.3	Low to med. silica & pyrite.	1148	1.3	Nil
	Lost core: 470.3-472.0			

HOLE NO. 122. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation		Number Sample	Length Sample	Gold Ounces
	Sample: 472.0-475.3	Low silica & pyrite.	1149	3.3	Nil
	475.3-478.8	High silica, medium to high pyrite 6" lost.	1150	3.5	.04
	478.8-480.3	High silica, low pyrite & carbonate.	1151	1.5	Nil
	480.3-483.2	Low silica pyrite and carbonate 6" lost.	1152	2.9	Nil
	483.2-486.9	Medium silica, low pyrite 6" lost	1153	3.7	Nil
	Lost core: 486.9-488.0.				
	Sample: 488.0-492.6	Med. to high silica & carbonate. Low pyrite.	1154	4.6	Nil
	Lost core: 492.6-494.6				
496.5 - 549.0	ANDESITE	Fine grained, massiwe and a few quartz and carbonate stringers.			
	512.0 -	Two fragments of rhyolite. (3" diam) Suggests possible fragmental from 512.0			
	Lost core: 497.6-498.6; 501.0-502.5; 507.3-508.7; 514.4-515.0; 51559-516.7; 520.0-521.8; 526.0-527.2; 529.0-531.0; 532.0-533.8; 538.0-538.5; 543.5-545.0; 546.0-549.0.				
549.0 - 563.3	SHEARED & ALTERED				
	Sample: 549.0-550.5		1300	1.5	Tr.
	Lost core: 550.5-552.0.				

HOLE NO. 122. Wasa Lake Gold Mines Ltd.

depth Feet	Formation	Number sample	Length Sample	Gold Ounces
Sample:	552.0-554.0	1301	2.0	Nil
	554.0-556.4	1302	1.6	Tr.
	Lost core: 556.4-558.0			
"	558.0-563.3	1303	5.3	Nil
	Hole lost- wedged at 470.0'			
	and section re-drilled. (W.H. Woods)			

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 122-wedged

Date Logged - Nov. 30th, 1944.
Logged By - W.H.W. checked by J.E. Gill.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
470.0 - 495.0	MINERALIZED & ALTERED			
	Sample: 470.0-475.0 Low silica wery low pyrite.	1304	5.0	Nil
	475.0-476.0 " " " " "	1305	1.0	"
	476.0-480.0 Medium silica, low to medium.	1306	4.0	.06
	Lost core: 480.0-484.5.			
	Sample: 484.5-487.5 Low to medium silica, low Mineralization.	1307	3.0	Nil
	487.5-490.0 Low silica, low mineralization.	1308	2.5	"
	Lost core: 490.0-495.0.			
495.0 - 549.0	ANDESITE Fine grained, massive, a few quartz and quartz carbonate stringers.			
	Lost core: 527.0-530.0; 541.8-547.3.			
549.0 - 587.1	SHEARED & ALTERED Low silica low mineralization.			
	549.0-553.0 Low shear, low silica, wery little mineralization.			
	Lost core: 553.0-555.4.			
	Sample: 555.4-560.0 Low silica, low mineralization.	1309	4.6	Tr.
	Lost core: 560.0-563.8; 569.8-570.8; 578.0-582.9; 586.0-587.1.			

HOLE NO. 122-wedged. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
587.1 - 678.0	ANDESITE Low shear some quartz and quartz carbonate stringers, slightly chloritic.			
	Lost core: 594.0-595.0; 603.0-604.2; 607.0-608.8.			
	625.0-678.0 Massive andesite.			

(Hole No. 122.) SLUDGE SAMPLES

Sample No.	Footage	Width feet	Assay Ounces
1096	40 - 50	10.0	Trace
1097	50 - 60	"	Nil
1098	60 - 70	"	"
1099	70 - 80	"	"
1100	80 - 90	"	"
1101	90 -100	"	"
1102	100 -110	"	"
1103	110 -120	"	"
1104	120 -130	"	"
1105	130 -140	"	"
1106	140 -150	"	"
1107	150 -160	"	"

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 123.

Dip - Collar - 78°
Bearing - S-6-53-E

Collar Elev.- 976.51

Lat. 13,254.60 N.
Dep. 8,661.72 E.

Date Logged - Jan.3/45.
Logged By - J.E. Gill.

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 35.8	Casing.				
35.8 -140.0	RHYOLITE	Porphyritic. Phenocrysts up to ¼". Few quartz eyes. Color grey to reddish.			
	119 - 140	Bleached.			
		Lost core: 128.0 - 129.5			
140.0 -211.5	TRACHYTE	Grey, mottled quartz epidote alteration.			
		Lost Core: 172.2 - 173.0; 175.3 - 176.0; 177.0 - 178.0 ; 181.0 - 181.7; 185.0 - 186.8; 189.0 - 190.0; 193.6 - 195.0; 196.3 - 197.5.			
211.5 -251.0	FELDSPAR PORPHYRY	1/8" Phenocrysts. Upper contact 70 deg. Lower irregular but approximately the same.			
251.0 -456.7	TRACHYTE	In part flow breccia			
	251.0 - 375.0	Light grey to pinkish.			
	375.0 - 423.0	Dark grey, dense, cherty with local brick red alteration.			
		Lost core: 395.5 - 400.0; 413.6 - 414.4; 444.0 - 446.0.			

HOLE NO. 123. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
456.7 - 485.0	DIORITE Upper contact 35 deg. to core axis.			
485.0 - 560.0	SCHIST ZONE ALTERED & MINERALIZED			
Sample:	485.0-487.5 High chlorite, low pyrite.	1377	2.5	Nil
"	487.5-490.6 Bleached, med. carbonate.	1378	3.1	Nil
"	490.6 - 492.2 Cherty, altered trachyte.	1379	1.6	tr.
"	492.2-495.0 Low carbonate & pyrite.	1380	2.8	Nil
"	495.0-497.0 Med. carb. low py. & silica.	1381	2.0	Nil
"	497.0-500.0 High chlorite.	1382	3.0	Nil
"	500.0-502.5 " "	1383	2.5	Nil
"	502.5-505.0 Low carbonate.	1384	2.5	Nil
"	505.0-507.5 Low to medium carb. & silica. Low pyrite.	1385	2.5	Nil
"	507.5-510.0 Ditto.	1386	2.5	Nil
"	510.0-512.5 "	1387	2.5	Nil
"	512.5-515.0 "	1388	2.5	Nil
"	515.0-517.5 "	1389	2.5	Nil
"	517.5-520.0 "	1390	2.5	Nil
"	520.0-522.5 "	1391	2.5	Tr.
"	522.5-525.0 "	1392	2.5	Nil
"	525.0-527.5 "	1393	2.5	Nil
"	527.5-529.3 "	1394	1.8	Nil
	Lost core: 529.3 - 530.0.			
Sample:	530.0-532.5	1395	2.5	Nil
"	532.5-535.0 Low to medium carb. & silica. Low pyrite.	1396	2.5	Nil
"	535.0-537.5 Ditto.	1397	2.5	Nil
	Lost core: 537.5 - 539.5.			
"	539.5-542.5 Low to medium carb. & silica. Low pyrite.	1398	3.0	Nil
"	542.5-545.0 Ditto.	1399	2.5	Nil
"	545.0-547.5 Medium silica & carb. Low pyrite.	1400	2.5	.04

HOLE NO. 123. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
	Sample: 547.5-550.0 10" grey-green chert	1401	2.5	.03
	" 550.0-551.6 High silica, low pyrite.	1402	1.6	.04
	" 551.6-553.3 Quartz vein - low pyrite.	1403	1.7	Nil
	" 553.3-555.0 Low silica & pyrite.	1404	1.7	Nil
	" 555.0 -557.5 High chlorite, low to med. pyrite.	1405	2.5	Nil
	" 557.5-560.0 High chlorite. Schist 65 to 60 deg.	1406	2.5	Nil
560.0 -636.0	ANDESITE Lost core: 573.6-575.5; 585.0-588.5; 608.6-609.0; 619.0-618.7.			
636.0- 700.0	SCHIST ZONE 65 deg. (sheared andesite?)			
	Lost core: 633.6-635.0; 640.5-641.2; 665.8-671.8; 673.5-674.0.			
	Sample: 674.0-675.0	1426	1.0	.01
	" 675.0-677.5 Fuchsite and low pyrite.	1427	2.5	.04
	" 677.5-680.0 Low to medium silica and carb. low pyrite, few quartz stringers.	1428	2.5	Tr.
	" 680.0-682.5 Ditto.	1429	2.5	Tr.
	" 682.5-685.0 "	1430	2.5	Tr.
	" 685.0-686.5 "	1431	1.5	Tr.
	Lost core: 686.5-688.0			
	" 688.0-689.0 (Same as sample 1431)	1432	1.0	Nil
	" 689.0-690.0 High chlorite.	1433	1.0	Tr.
	Lost core: 690.0-690.6			
	" 690.6-691.6 High chlorite.	1434	1.0	Tr.
	Lost core: 691.6-693.0			

HOLE NO. 123. — WasaLake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
	Sample: 693.0-695.0 High chlorite.	1435	2.0	Nil
	695.0-697.5 " "	1436	2.5	Tr.
	697.5-700.0 " "	1437	2.5	Nil
700.0 - 761.0	ANDESITE Partly bleached (silica)			

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 124.

Dip - Collar - 54° Collar Elev. 970.86 Lat. - 13,353.52 N. Date Logged -Jan.3,1945.
Bearing - S-23-20-E. Dept.- 12,298.30 E. Logged By - J.E. Gill

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 55.0	Casing.			
55.0 -165.0	TUFF Acid fragments, mostly less than ¼", dark matrix.			
	Sample: 105.0-108.5 Few quartz stringers and low pyrite.	1505	3.5	Tr.
	Lost core: 161.7 - 167.7.			
	Fragments less regular in size and less consistently acid beyond 150'.			
165.0 -340.0	SCHIST ZONE (65 deg.)(sheared tuff)			
	Sample: 200.0-203.7 Low silica and pyrite.	1506	3.7	Tr.
	Lost core: 217.0 - 218.5.			
	Sample: 257.0 - 260.0 3" quartz. low to med. pyrite.	1350	3.0	.05
	260.0-261.8 High chlorite.	1351	1.8	Tr.
	261.8-262.8 Quartz and low pyrite.	1352	1.0	.16
	262.8-265.0 Low silica and pyrite.	1353	2.2	.07
	265.0-266.8 Medium silica & pyrite.	1354	1.8	.09
	Lost core: 266.8 - 268.0			
	Sample: 268.0-270.0 Low to medium silica & carb. low pyrite.	1355	2.0	.02

HOLE NO. 124. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
Sample:	270.0-271.7 High chlorite.	1356	1.7	Tr.
	271.7-275.0 Medium silica & pyrite.	1357	3.3	.03
	275.0-277.5 Low to medium silica & pyrite.	1358	2.5	.02
	277.5-280.0 High silica & pyrite.	1359	2.5	.14
	280.0-283.0 High silica & pyrite.	1360	3.0	.21
Lost core:	283.0-285.0			
Sample:	285.0-287.8 Low silica & pyrite.	1361	2.8	Tr.
Lost Core:	287.8 - 289.0			
Sample:	289.0-292.9	1407	3.9	Tr.
Lost Core:	292.9 - 293.3			
Sample:	293.3-295.0 Few quartz carb. stringers.	1408	1.7	Tr.
	295.0-297.5 Ditto	1409	2.5	Nil
	297.5-300.0 "	1410	2.5	Nil
	300.0-302.5 "	1411	2.5	Tr.
	302.5-305.0 "	1412	2.5	Nil
	305.0-308.0 "	1413	3.0	Nil
lost Core:	308.0 - 310.0			
Sample:	310.0-312.5 Few quartz carb. stringers.	1414	2.5	Tr.
	312.5-315.0 Ditto	1415	2.5	Nil
	315.0-317.5 "	1416	2.5	Tr.
	317.5-320.0 "	1417	2.5	Nil
	320.0-322.5 "	1418	2.5	Nil
	322.5-325.0	1419	2.5	Tr.
	325.0-327.5 Low silica and pyrite.	1420	2.5	.21
	327.5-330.0 " " " "	1421	2.5	.05
	330.0-332.5 Few quartz carb. stringers.	1422	2.5	Tr.

HOLE NO. 124. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
	Sample: 332.5-335.0 Few qtz.carb.strs. (schist 85 deg.)	1423	2.5	Nil
	335.0-337.5 Few qtz.carb.strs.	1424	2.5	Nil
	337.5-340.0 Ditto	1425	2.5	Nil
340.0 -375.0	ANDESITE Lost Core: 371.6 - 373.3.			
375.0 -485.0	SCHIST ZONE (75 deg.) Numerous quartz carb. stringers.			
	Lost Core: 396.0 - 400.0; 403.7 - 407.0; 408.6 - 410.0; 410.4 - 412.0; 417.0 - 419.0; 422.0 - 423.0.			
	Sample: 414.0-417.0 Low to med. silica, low pyr.	1507	3.0	Nil
	Lost core: 427.0 - 428.0; 431.0 - 432.0; 436.2 - 437.0.			
485.0 -591.0	ANDESITE Locally fragmental. Medium grey-green.			

HOLE NO. 124. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1325	70 - 80	10.0'	Tr.
1326	80 - 90	"	Tr.
1327	90 -100	"	.01
1328	100 -110	"	.01
1329	190 -200	"	.01
1330	200 -210	"	.04
1331	210 -220	"	.02
1332	220 -230	"	.01
1333	230 -240	"	.02
1334	240 -260	20.0'	.02
1335	260 -270	10.0'	.04
1336	270 -280	"	.18
	280 -290	Missing	
1337	290 -300	10.0'	Trace
1338	300 -310	"	.01
1339	310 -320	"	.16
1340	320 -330	"	.28
1341	330 -340	"	.10
1342	340 -350	"	.04
1343	350 -360	"	.035
1344	360 -370	"	.005
1345	370 -380	"	.01
1346	380 -390	"	.01
1347	390 -400	"	.02
1348	400 -410	"	Trace
1349	410 -420	"	"
1362	420 -430	"	.01
1363	430 -440	"	.01
1364	440 -450	"	.01
1365	450 -460	"	.01
1366	460 -470	"	Tr.
1367	470 -480	"	"
1368	480 -490	"	"
1369	490 -500	"	"
1370	500 -510	"	"
1371	510 -520	"	.01

HOLE NO. 124.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1372	520 - 530	10.0'	.01
1373	530 - 540	"	Nil
1374	540 - 550	"	"
1375	550 - 560	"	"
	560 - 580	Missing	
1376	580 - 590	10.0'	"

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LI ITED

HOLE NO. 125.

Dip - Collar - 53°
Bearing - S-23-30-E.

Lat.- 13,302.15 N.
Dept.-12,105.30 E.

Collar Elev. 970.05

Date Logged - Jan.3rd, 1945.
Logged By- J.E.Gill.

Depth feet		Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 82.0	Casing.				
82.0 -150.0	TUFF	Dark matrix, irregularly distributed acid fragments, mostly less than ¼", up to 10". Also some basic fragments.			
	128.5 - 137.0	Fine grained. No fragments visible.			
150.0 -168.2	ANDESITE	Massive.			
168.2 -305.0	SCHIST ZONE	(smeared fragmental ?)			
	Sample: 168.2 - 170.0	Low silica and pyrite.	1458	1.8	.03
	170.0 - 172.5	Ditto	1459	2.5	.04
	172.5 - 175.0	"	1460	2.5	Tr.
	175.0 - 177.5	"	1461	2.5	Tr.
	177.5 - 180.0	"	1462	2.5	.02
	180.0 - 182.5	"	1463	2.5	.03
	182.5 - 185.0	"	1464	2.5	.04
	185.0 - 187.5	"	1465	2.5	.03
	187.5 - 190.0		1466	2.5	.03
	190.0 - 192.5	"	1467	2.5	.02
	192.5 - 195.0	"	1468	2.5	Tr.
	195.0 - 197.5	Medium to high silica & pyrite, 6" quartz & some tourmaline.	1469	2.5	.03
	197.5 - 200.0	Low to medium pyrite & sil.	1470	2.5	.04
	200.0 - 202.5	Low to medium sil, low pyrite	1471	2.5	Tr.
	202.5 - 205.0	" " " " " "	1472	2.5	.02
	205.0 - 207.5	Ditto.	1473	2.5	.02
	207.5 - 210.0	"	1474	2.5	.01

HOLE NO. 125. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
Sample:	210.0 - 212.5 Low to med. sil,low pyr.	1475	2.5	.02
	212.5 - 215.0 " " " " " "	1476	2.5	Tr.
	215.0 - 217.5 " " " " " "	1477	2.5	.03
	217.5 - 220.0 Ditto	1478	2.5	.02
	220.0 - 222.5 "	1479	2.5	Tr.
	222.5 - 225.0 "	1480	2.5	Tr.
	225.0 - 227.3 "	1481	2.3	Tr.
	Lost core: 227.3 - 228.0.			
Sample:	228.0 - 230.0 Low to med. silica & low pyrite.	1482	2.0	Nil
	230.0 - 232.5 Ditto	1483	2.5	Tr.
	232.5 - 235.0 "	1484	2.5	Tr.
	235.0 - 237.5 "	1485	2.5	Tr.
	237.5 - 240.0 "	1486	2.5	.01
	240.0 - 243.3 "	1487	3.3	.02
	Lost core: 243.3 - 244.5.			
Sample:	244.5 - 248.0	1488	3.5	.02
	248.0 - 250.0 High pyrite & silica.	1489	2.0	.11
	250.0 - 252.5 " " " "	1490	2.5	.11
	252.5 - 255.0 High sil. low to med. pyr.	1491	2.5	.26
	255.0 - 258.0 " " " " " "	1492	3.0	.23
	Lost core: 258.0 - 259.0.			
Sample:	259.0 - 262.0 Medium silica, low pyrite.	1493	3.0	.10
	262.0 - 265.0 Low silica and pyrite.	1494	3.0	.04
	265.0 - 268.5 Ditto	1495	3.5	.02
	Lost core: 268.5 - 269.0			
Sample:	269.0 - 272.0 Low silica & pyrite.	1496	3.0	Tr.
	272.0 - 275.0 High chlorite (75 deg.)	1497	3.0	Nil

HOLE NO. 125. Wasa Lake Gold Mines Ltd.

Depth feet	Formation
	Lost Core: 277.1 - 278.8; 282.2 - 282.8; 284.3 - 297.0.
305.0 - 332.0	ANDESITE
332.0 - 386.0	SCHIST ZONE (75 deg.) Numerous quartz carbonate stringers.
	Lost core: 362.7 - 365.0; 383.6 - 386.0.

SLUDGE SAMPLES

Sample No.	Footage	WidthFeet	Assay Ounces
1498	290 - 300	10.0'	.02
1499	300 - 310	"	.01
1500	310 - 320	"	.025
1501	320 - 330	"	.005
1502	330 - 340	"	.01
1503	340 - 350	"	.01
1504	350 - 360	"	.01

HOLE NO. 125. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1449	200 - 210	10.0	.44
1450	210 - 220	"	.03
1451	220 - 230	"	.02
1452	230 - 240	"	.01
1453	240 - 250	"	.03
1454	250 - 260	"	.11
1455	260 - 270	"	.11
1456	270 - 280	"	.06
1457	280 - 290	"	.02
1438	90 - 100	"	.01
1439	100 - 110	"	Tr.
1440	110 - 120	"	Tr.
1441	120 - 130	"	Tr.
1442	130 - 140	"	.02
1443	140 - 150	"	Tr.
1444	150 - 160	"	Tr.
1445	160 - 170	"	.01
1446	170 - 180	"	.01
1447	180 - 190	"	.02
1448	190 - 200	"	.03

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 126.

Bearing - S-11-20-E. Lat.- 13,590.14 N. Dep.-10,094.19 E. Dip - Collar - 78° Collar Elev. - 972.79

Date Logged - January 3Sd, 1945. Logged by - J.E. Gill.

Depth Feet	Formation	
0.0 - 33.0	Casing.	
33.0 -241.5	TRACHYTE	Blotchy quartz, epidote alteration.
		Lost Core: 34.0 - 35.0; 36.5 - 37.2; 39.0 - 41.1; 47.0 - 47.3; 50.0 - 50.6; 74.0 - 81.4; 84.6 - 90.0; 92.5 - 93.3; 94.5 - 95.0; 128.3 - 129.1; 133.5-135.6; 138.0 - 138.5; 144.5-145.5; 146.8 - 147.4. 237.0-237.9; 244.5 - 245.0.
241.5 -272.5	FELDSPAR PORPHYRY	(Contact 75 deg.)
272.5 -305.0	TRACHYTE	Lost Core: 286.0 - 286.6.
305.0 -365.8	FELDSPAR PORPHYRY	(Contact 75 deg.)
365.8 -581.6	TRACHYTE	Lost core: 368.2 - 368.9; 389.8 - 390.8.
	392.0 - 405.0	Red alteration.
		Lost core: 422.0 - 422.8; 429.0 - 430.2; 434.0 - 434.3; 449.0 - 450.0; 474.8 - 475.0.
	450.5 - 452.5	Red feldspar porphyry dyke.

HOLE NO. 126. Wasa Lake Gold Mines Ltd.

Depth Feet.	Formation		Sample Number	Sample Length	Gold Ounces
	Lost core:	478.0 - 478.9; 482.0 - 482.8; 495.0 - 496.1; 515.0 - 518.9; 542.0 - 543.2; 570.8 - 575.0; 579.8 - 581.6.			
		Fine mottling toward end - in part fragmental.			
581.6 - 599.2	FRAGMENTAL	(Agglomerate) Basic and acid fragments in a dark matrix, locally altered to light green and red fragments up to several inches in diameter. Some pyrite.			
599.2 - 707.0	TRACHYTE	Lost core: 630.0 - 632.9			
	Sample:	705.0-707.0 Pyrite seams	1512	2.4	Tr.
707.0 - 747.5	SCHIST ZONE	ALTERED AND MINERALIZED 30 to 50 deg.			
	707.0 - 710.0	High silica, low to med. pyrite & carbonate.	1513	3.0	.17
	Sample: 710-712	Medium to high silica. Low to med. pyrite & carbonate.	1514	2.0	.10
		Lost core: 712.0 - 715.2			
	Sample: 715.2-717.4	Low silica, pyr.& carb.	1515	2.2	.02
	717.4-720.0	High silica & pyrite.	1516	2.6	.01
	720.0-722.6	High silica, low pyrite.	1517	2.6	Nil
		Lost core: 722.6 - 725.0			
	Sample: 725.0-727.5	Low to med. silica, low pyr.	1518	2.5	Nil
	727.5-730.0	Low to med. silica, low pyr.	1519	2.5	"

HOLE NO. 126. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
	Sample: 730.0-732.5 Low silica & pyrite.	1520	2.5	Nil
	732.5-735.0 " " " "	1521	2.5	"
	735.0-738.5 " " " "	1522	3.5	"
	Lost core: 738.5 - 740.0			
	Sample: 740.0-742.5 Low silica and Pyrite.	1523	2.5	"
	742.5-745.0 " " " "	1524	2.5	"
	Lost: 745.0-745.5 " " " "			
	Sample: 745.5-747.5 Low silica and pyrite	1525	2.0	"
747.5 - 858.5	BASIC FRAGMENTAL			
	Low schist - 40 deg. No alteration.			
	Lost core: 750.0 - 751.0; 762.5 - 765.5; 780.7 - 783.4; 791.0 - 792.6.			

End of Hole 858.5'

LOGS OF

LAKE WASA MINING CORPORATION

DIAMOND DRILL HOLES

BEAUCHASTEL TWP.

NO. 127 - 149

DRILLED JANUARY 2, 1945 - DECEMBER 31, 1945

- ALSO -

WINGAIT BOUNDARY HOLES - NO.L21, 142B.

W S K Nov 1947

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 127.

Date Begun - January 2, 1945.
Date Finished - January 26, 1945.
Total Depth - 617'

Date Logged - February 17, 1945.
Logged By - J.E. Gill

Depth Feet	Formation		Sample Number	Sample Length	Gold Ounces
0.0 - 63.0	Casing				
63.0 - 186.0	TUFF (Stadacona Type)				
186.0 - 209.0	ANDESITE	Few amygdules. Trap dyke 1' 45° core angle.			
209.0 - 307.0	TUFF	Fine at the beginning, gets coarser. Bedding 50° Fragments up to 8".			
	Sample:	214.8-217.0 Low pyrite.	1611	2.2	tr.
		217.0-220.0 " silica, medium pyr.	1612	3.0	.05
		220.0-222.0 " silica,& pyrite.	1613	2.0	tr.
		222.0-225.0 Very low pyrite.	1614	3.0	Nil
307.0 - 329.0	ANDESITE	Flow.			
329.0 - 398.0	TUFF	Starts fine, bedding 50°, gets coarser Fragmental. Low schist to 398.0'.			
398.0 - 475.0	SCHIST ZONE	Low patchy mineralization.			
		Lost core: 402.0 - 406.7.			
	Sample:	406.7-409.0 Low shear,	1615	2.3	Nil
		409.0-411.0 poorly mineralized,	1616	2.0	tr.
		411.0-415.0 vuggy	1617	4.0	tr.
		415.0-417.5 red	1618	2.5	tr.
		417.5-420.0 brown	1619	2.5	tr.
		420.0-422.5 alteration	1620	2.5	tr.
		422.5-424.0 in places.	1621	1.5	tr.
		Lost core: 424.0 - 425.0.			

HOLE NO. 127. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
Sample: 425.0 - 426.5.		1622	1.5	tr.
Lost Core: 426.5 - 431.0.				
Sample: 431.0-435.0		1623	4.0	tr.
435.0-437.5		1624	2.5	tr.
437.5-440.0		1625	2.5	tr.
440.0-442.5		1626	2.5	tr.
442.5-445.0		1627	2.5	.01
445.0-447.5		1628	2.5	tr.
447.5-450.0	Medium silica, reddish brown.	1629	2.5	tr.
450.0-451.1	High silica, low to med. py.	1630	1.1	.01
Lost Core: 451.1 - 453.5.				
Sample: 453.5-455.0	High silica, low pyrite.	1631	1.5	.01
455.0-457.0	High silica, medium pyr.	1632	2.0	.07
457.0-460.0	Medium silica, low pyr.	1633	3.0	.04
Lost Core: 460.0 - 461.0.				
Sample: 461.0-461.5	2" qtz. streaks high in pyr.	1634	0.5	.03
461.5-465.0	Chlorite carbonate schist 6" quartz.	1635	3.5	.02
465.0-466.5	Quartz with a little carb.	1636	1.5	tr.
466.5-469.0	Low silica, very low pyrite, blob of chalco in quartz.	1637	2.5	tr.
Lost Core: 469.0 - 470.0.				
Sample: 470.0-472.5	6" quartz, low pyrite.	1638	2.5	.03
472.5-475.0	2" quartz, low pyrite.	1639	2.5	tr.

HOLE NO. 127. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
475.0 - 498.0	ANDESITE Low schist 50°			
498.0 - 560.0	SCHIST ZONE Altered and mineralized, in part.			
	Sample: 498.0-500.0 Low silica and pyrite.	1640	2.0	tr.
	500.0-503.0 Medium to high silica, medium pyrite.	1641	3.0	.12
	Lost core: 503.0 - 504.5.			
	Sample: 504.5-507.0 Medium to high silica & pyr.	1642	2.5	.14
	Lost core: 507.0 - 511.0.			
	Sample: 511.0-514.5 Low silica & pyrite & carb.	1643	3.5	Nil
	Lost core: 514.5 - 515.2.			
	Sample: 515.2-519.0	1644	3.8	tr.
	Lost core: 519.0 - 520.0.			
	Sample: 520.0-520.8	1645	0.8	tr.
	Lost core: 520.8 - 522.0.			
	Sample: 522.0-525.0	1646	3.0	.02
	From #1644 to 1674, chlorite, carbonate schist. Low patchy alteration and mineralization.			
	Lost core: 525.0 - 526.5.			
	Sample: 526.5-529.0	1656	2.5	Nil

HOLE NO. 127. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
	Lost core: 529.0 - 531.0.			
	Sample: 531.0-533.7	1657	2.7	Nil
	Lost core: 533.7 - 534.5.			
	Sample: 534.5-536.0	1658	1.5	Nil
	Lost core: 536.0 - 541.2			
	Sample: 541.2-543.0	1659	1.8	Nil
	Lost core: 543.0 - 545.0		2.0	
	Sample: 545.0-545.6	1660	0.6	0.05
	Lost core: 545.6 - 548.7			
	Sample: 548.7 - 550.0	1661	1.3	tr.
	Lost core: 550.0 - 551.2			
	Sample: 551.2 - 551.9	1672	0.7	tr.
	Lost core: 551.9 - 555.0			
	Sample: 555.0 - 557.5	1673	2.5	Nil
	Lost core: 557.5 - 560.0	1674	2.5	tr.
560 - 617.0	ANDESITE Low schist to 591 feet.			
	Lost core: 561.5 - 562.5; 573.1 - 573.8; 584.8 - 585.5; 606.2 - 607.0;			
	End of Hole 617'			

HOLE NO. 127. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1552	70 - 80	10.0'	tr.
1553	80 - 90	"	.01
1554	90 -100	"	tr.
1555	100 -110	"	"
1556	110 -120	"	"
1557	120 -130	"	"
1558	130 -140	"	"
1559	140 -150	"	"
1560	150 -160	"	"
1561	160 -170	"	"
1566	170 -180	"	"
1567	180 -190	"	"
1568	190 -200	"	"
1569	200 -210	"	"
1570	210 -220	"	"
1571	220 -230	"	.01
1572	230 -240	"	.01
1573	240 -250	"	.01
1574	250 -260	"	tr.
1575	260 -270	"	"
1576	270 -280	"	"
1577	280 -290	"	"
1578	290 -300	"	"
1579	300 -310	"	"
1580	310 -320	"	"
1581	320 -330	"	"
1582	330 -340	"	"
1583	340 -350	"	"
1584	350 -360	"	"
1585	360 -370	"	"
1586	370 -380	"	"
1587	380 -390	"	.01
1588	390 -400	"	.01
1589	400 -410	"	.015
1590	410 -420	"	.015

HOLE NO. 127. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1603	420 -430	10.0	.015
1604	430 -440	"	.015
1605	440 -450	"	.01
1606	450 -460	"	.01
1607	460 -470	"	.04
1608	470 -480	"	.02
1609	480 -490	"	.01
1610	490 -500	"	.03
1647	500 -510	"	.04
1648	510 -520	"	.05
1649	520 -530	"	.04
1653	530 -540	"	.04
1654	540 -550	"	.02
1655	550 -560	"	.02
1662	560 -570	"	.02
1663	570 -580	"	.01
1664	580 -590	"	.02
1665	590 -600	"	.01
1691	600 -610	"	.01

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 128.

Total Depth - 367.3

Date Logged - February 17, 1945.
Logged By - J.E. Gill

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 67.5	Casing			
67.5 -147.5	ANDESITE Low patchy alteration.			
	Lost core: 87.0 - 89.0; 96.1 - 98.0			
	138.0 - 147.5 Low schist 45°.			
	Sample: 140.0-142.5 (Slightly sheared,	1529	2.5	tr.
	142.5-145.0 (quartz carbonate string-	1530	2.5	tr.
	145.0-147.5 (ers reddish alteration,	1531	2.5	.01
	(little pyrite.			
147.5 -246.0	SCHIST ZONE Altered and mineralized.			
	Sample: 147.5-150.0 Low silica & pyrite.	1532	2.5	.07
	150.0-152.5 Medium to high silica, low to medium pyrite.	1533	2.5	.15
	152.5-155.0 Ditto.	1534	2.5	.22
	155.0-157.5 Low to medium silica, low py.	1535	2.5	.08
	157.5-160.0 Chlorite, carbonate schist.	1536	2.5	.01
	160.0-162.5 Low silica & pyrite & carb.	1537	2.5	.03
	162.5-165.0 Low to medium silica, low py.	1538	2.5	.08
	165.0-167.5 Medium to high silica, low pyrite.	1539	2.5	.16
	167.5-170.0 High silica. Low to medium pyrite and carbonate.	1540	2.5	.24

HOLE NO 128. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
Sample:	170.0-172.5	Medium silica, low pyrite brown.	1541	2.5	.02
	172.5-175.0	Ditto.	1542	2.5	.04
	175.0-177.5	Ditto. grey.	1543	2.5	.05
	177.5-180.0	Ditto. grey.	1544	2.5	.11
	180.0-182.5	Ditto. grey.	1545	2.5	.07
	182.5-185.0	Chloritic - low pyrite.	1546	2.5	.03
	185.0-187.5	Chlorite schist.	1547	2.5	.01
	187.5-190.0	" "	1548	2.5	.01
	190.0-192.5	Low silica & pyrite 3" qtz.	1549	2.5	tr.
	192.5-195.5	" " "	1550	3.0	.02
	195.5-198.6	Medium to high silica, low to medium pyrite, 3" qtz.	1551	3.1	.10

Lost core: 198.6 - 200.3.

200.3 - 246.0 Chlorite carbonate schist 45 deg.

Lost core: 202.0 - 208.2
213.3 - 215.5
219.5 - 221.3
229.3 - 230.0
231.3 - 232.4

246.0 - 367.2 ANDESITE

End of Hole.

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO 129.

Total Depth - 1370.6'

Date Logged - February 16th, 1945.
Logged By - J.E. Cill

Depth Feet	Formation		Sample Number	Sample Length	Gold Ounces
0.0 - 5.0	Casing				
5.0 - 13.0	DIORITE (1)	Medium grained.			
13.0 - 18.0	DIORITE (2)	Fine grained, cuts diorite (1).			
18.0 - 56.4	DIORITE (1)	Chilled margin at 56.4'. 50°.			
56.4 - 200.5	ANDESITE	Fine grained dark grey-green, fine feldspar phenocrysts and some of hornblende.			
	95.0 - 125.0	Few seams and coarse grains of pyrite.			
	120.0 -	Patchy silicification. Scattered amygdules.			
200.5 - 212.5	FELDSPAR PORPHYRY	Red, fine to medium grained.			
	202.0 - 203.8	Andesite - silicified.			
212.5 - 227.0	ANDESITE	Silicified.			
	221.0 - 227.0	Red alteration.			
227.0 - 258.5	FELDSPAR PORPHYRY - Red. Upper contact 35°.				
	243.5-256.0	Brecciated and cemented by quartz.			
258.5-264.0	TRACHYTE				
264.0 - 274.7	RHYOLITE	Grey to red. Fine grained matrix. Feldspars up to 1/8".			

HOLE NO. 129. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
274.7 - 280.4	DIORITE Fine grained.			
280.4 - 590.0	RHYOLITE Porphyry, patchy red and grey, alteration.			
	Lost core: 343.8-344.6; 350.0-353.0; 392.2-396.8; 404.5-405.0; 410.0-411.0; 415.0-415.8; 432.2-432.5.			
	442.0-485.0 Feldspars up to ¼" bleached.			
	485.0 - Feldspar and quartz phenocrysts up to 1/8", common. Scattered amygdules.			
	Lost core: 489.6-493.1; 499.5-500.0; 522.5-523.5; 529.0-530.4.			
	579.5-590.0 Few small phenocrysts, some fragments.			
590.0 - 700.5	ANDESITE			
	590.0 - 592.5 Fine disseminated pyrite. Low some silica.	1697	2.5	Nil
	Sample: 592.5-595.0 Ditto	1698	2.5	Nil
	595.0-596.5 "	1699	1.5	Nil
	615.0 - Patchy silicification.			
	Lost core: 551.0-551.5			
	Sample: 695.5-700.0 Very low silica and pyr.	1700	4.5	Nil
700.5 - 710.5	RHYOLITE Cherty, red.			

HOLE NO. 129. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
	Sample: 700.0-702.5	1701	2.5	Nil
	702.5-705.0	1702	2.5	Nil
	705.0-707.5	1703	2.5	Nil
	707.5-710.0	1704	2.5	Nil
710.5-747.6	FELDSPAR PORPHYRY			
747.6-1024.5	TRACHYTE Dense grey. Local bleaching, red alteration and fragments.			
	Lost core: 763.5-765.0; 767.3-768.3; 783.6-785.0; 808.8-809.5; 824.0-828.0; 830.7-833.1; 838.0-839.2; 882.7-883.5; 889.0-892.0; 898.5-900.0; 921.4-922.8.			
	888.0-925.0 More siliceous-locally cherty.			
	Lost core: 1001.5-1002.4; 1006.5-1008.9			
1024.5-1030.1	DIORITE Fine grained. Core angle 50°.			
1030.1-1099.7	TRACHYTE			
	Lost core: 1050.5-1061.0; 1093.4-1099.5.			
	1040.0-1094 Carbonate seams 1/16", core angle 75°.			
1099.7-1103.0	DIORITE Upper contact 45°.			
	Lost core: 1103.0-1104.7			
1104.7-1139.0	TRACHYTE In part pink and cherty. Low schist 35°.			
	Lost core: 1110.3-1111.0; 1130.0-1133.1; 1137.0-1138.1.			

HOLE NO. 129. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
1139.0-1260.0	SCHIST ZONE Chloritic - altered tuff ? Core angle 50°.			
Sample: 1138.1-1140.0	Low to medium pyrite. 6" chert.	1777	1.9	.01
1140.0-1143.0	Chert with few chloritic bands. Low pyrite.	1778	3.0	.01
1143.0-1145.0	Low silica, very low pyr.	1779	3.0	tr.
1145.0-1147.5	" " High chlorite.	1780	2.5	tr.
1147.5-1150.5	" " " "	1781	3.0	tr.
Lost core: 1150.5-1151.9			1.4	
Sample: 1151.9-1155.0	High chlorite no pyrite.	1782	3.1	tr.
1155.0-1157.6	Mostly red altered porphyry.	1783	2.6	.02
Lost core: 1157.6-1160.0.			2.4	
Sample: 1160.0-1161.4	Altered porphyry. pyrite.	1784	1.4	.04
Lost core: 1161.4-1163.6			2.2	
Sample: 1163.6-1164.3	Chloritic, low pyrite.	1785	0.7	tr.
Lost core: 1164.3-1168.0			3.7	
Sample: 1168.0-1170.0	Chloritic- ½" quartz carbonate vein.	1786	2.0	.11
1170.0-1173.0	chloritic - 6" low pyrite Medium silica. Core angle 75°.	1787	3.0	.29
1173.0-1175.3	Low silica medium pyrite high chlorite.	1788	2.3	.30
Lost core: 1175.3-1176.1			0.8	

HOLE NO. 129. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Number Sample	Length Sample	Gold Ounces
	Sample:	1176.1-1180.0 Chloritic, low pyrite.	1789	3.9	.02
		1180.0-1182.5 " low pyrite. 4" high silica. Med. py.	1790	2.5	.03
		1182.5-1185.4 High carbonate, low py. and silica.	1791	2.9	.065
		Lost core: 1185.4-1186.0		0.6	
	Sample:	1186.0-1189.0 Low silica, pyrite & carb.	1792	3.0	.025
		1189.0-1193.0 Med. to high silica, med. pyrite.	1793	4.0	.19
		Lost core: 1193.0-1195.8		2.8	
	Sample:	1195.8-1198.0 Medium silica, low pyrite.	1794	2.2	.13
		1198.0-1200.0 High silica, low pyrite.	1795	2.0	.05
		1200.0-1203.0 High silica, medium pyrite Core angle 75°	1796	3.0	.08
		Lost Core: 1203.0-1205.0		2.0	
	Sample:	1205.0-1208.3 Low silica and pyrite.	1797	3.3	.03
		Lost Core: 1208.3-1210.0		1.7	
	Sample:	1210.0-1212.5 Low silica, pyrite & carb.	1798	2.5	.05
		1212.5-1215.0 Low silica, pyrite & carb.	1799	2.5	.06
		Lost Core: 1215.0-1218.8		3.8	
	Sample:	1218.8-1221.0 Medium silica, low pyr.	1800	2.2	tr.
		1221.0-1223.0 " " " "	1801	2.0	tr.
		1223.0-1225.0 " " " "	1802	2.0	tr.
		1225.0-1227.5 " " " "	1803	2.5	.02

HOLE NO. 129. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
Sample:	1227.5-1230.0 Medium silica, low to med. pyr.	1804	2.5	.08
	1230.0-1232.5 Low to medium silica and chlorite, low to med. pyr.	1805	2.5	.10
	1232.5-1235.0 Chloritic. 4" high silica medium pyrite.	1806	2.5	.08
	1235.0-1237.8 Low to medium silica, chlorite and pyrite.	1807	2.8	.03
	Lost core: 1237.8-1239.5		1.7	
Sample:	1239.5-1240.5 Medium silica, low pyr.	1808	1.0	.10
	Lost core: 1240.5-1246.3		5.8	
Sample:	1246.3-1248.0 Low to medium silica, chlorite and pyrite.	1809	1.7	.08
	1248.0-1250.0 High chlorite, low carb.	1810	2.0	Nil
	1250.0-1260.0 Chloritic schist 70°. Few streaks with silica and pyrite.			
	Lost core: 1252.2-1255.7; 1277.0-1278.6			
1260.0-1291.0	TUFF Basic.			
1291.0-1370.6	ANDESITE Locally porphyritic.			
	1334.0-1340.0 Low schist 75°.			

END OF HOLE.

HOLE NO. 129. Wasa Lake Gold Mines Ltd.

CORE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
(1795) 1823	1198.0 - 1200.0	2.0	.03
(1796) 1824	1200.0 - 1203.0	3.0	.10

Above samples ¼ split. First sample number is the original one.

SLUDGE SAMPLES

Sample No.	Footage	Assay Oz.
1755	930 - 940	tr.
1756	940 - 950	tr.
1757	950 - 960	tr.
1758	960 - 970	tr.
Lost	970 - 980	
1759	980 - 990	tr.
1760	990 -1000	tr.
1761	1000 -1010	tr.
1762	1010 -1020	tr.
1763	1020 -1030	tr.
1764	1030 -1040	tr.
1765	1040 -1050	tr.
1766	1050 -1060	tr.
1767	1060 -1070	"
1768	1070 -1080	"
1769	1080 -1090	"
1770	1090 -1100	"
1771	1100 -1110	"
1772	1110 -1120	"
1773	1120 -1130	.01
1774	1130 -1140	tr.
1775	1140 -1170	.04
Lost	1170 -1180	
1776	1180 -1190	.18
1811	1190 -1200	.04
1812	1200 -1210	.07
1813	1210 -1220	.13

Sample No.	Footage	Assay Oz.
1814	1220-1230	.05
1815	1230-1240	.05
1816	1240-1250	.095
1817	1250-1270	.05
1818	1270-1280	.10
1819	1280-1300	.08
1820	1300-1330	.04
1821	1330-1350	.04
1711	800- 810	.01
1712	810- 820	.01
1713	820- 830	.01
1714	830- 840	.01
1715	840- 850	tr.
1716	850- 860	tr.
1717	860- 870	tr.
1718	870- 880	.01
1719	880- 890	.01
1720	890- 900	tr.
1721	900- 910	tr.
1722	910- 920	tr.
1723	920- 930	tr.

HOLE NO. 129. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
1675	410 - 420	10.0'	.02
1676	420 - 430	"	.01
1677	430 - 440.	"	tr.
1678	440 - 470	30.0	"
1679	470 - 500	30.0	.01
1680	500 - 530	30.0	.01
1681	530 - 540	10.0	tr.
1682	540 - 550	"	.01
1683	550 - 560	"	.01
1684	560 - 570	"	.01
1685	570 - 580	"	.01
Lost Sludge	580 - 590	"	.01
1686	590 - 600	"	tr.
1687	600 - 610	"	.01
1688	610 - 620	"	.01
1689	620 - 630	"	.01
1690	630 - 640	"	.01
Lost sludge	640 - 680	"	.01
1692	680 - 690	"	.01
1693	690 - 700	"	.01
1694	700 - 710	"	.01
1695	710 - 720	"	.01
1696	720 - 730	"	.01
1705	730 - 740	"	.01
1706	740 - 750	"	.01
Lost sludge	750 - 760	"	[illegible]
1707	760 - 770	"	.01
1708	770 - 780	"	.01
1709	780 - 790	"	.01
1710	790 - 800	"	tr.

HOLE NO. 129. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
Lost	250 - 320		
1650	320 - 330	10.0'	tr.
1651	330 - 340	"	tr.
1652	340 - 350	"	tr.
1666	350 - 360	"	.01
1667	360 - 370	"	.01
1668	370 - 380	"	.02
1669	380 - 390	"	.01
1670	390 - 400	"	.01
1671	400 - 410	"	.01
1562	1 - 10'	9'	tr.
1563	10 - 20	10.0'	"
1564	20 - 30	"	"
1565	30 - 40	"	.02
	(from 30 - 130' lost sludge)		
1591	130 -140	10.0'	tr.
1592	140 -150	"	"
1593	150 -160	"	"
1594	160 -170	"	"
1595	170 -180	"	"
1596	180 -190	"	"
1597	190 -200	"	"
1598	200 -210	"	"
1599	210 -220	"	"
1600	220 -230	"	"
1601	230 -240	"	"
1602	240 -250	"	"

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 130.

Date Begun - January 27, 1945.
Date Finished - February 6, 1945.
Total Depth - 548.0'

Date Logged - February 16/45.
Logged by - J.E. Gill

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 45.0	Casing			
45.0 - 108.5	TUFF Grey, light and dark fragments, mostly less than 1/4" (Stadacona type)			
	Sample: 107.5-109.4 Low pyrite.	1724	1.9	tr.
	109.4-110.5 Epidote, low silica & pyr.	1725	1.1	tr.
	110.5-113.0 Low pyrite.	1726	2.5	Nil
108.5 - 166.5	ANDESITE Partly silicified.			
166.5 - 250.4	TUFF As above. Some fine beds. Bedding has 50° core angle.			
	175.0 - Coarse fragments up to 10"			
250.4 - 264.5	ANDESITE Amygdaloidal.			
264.5 - 313.0	TUFF			
	264.5 - 266.5 Low silica, medium pyrite. Low schist 65°	1822	2.0	.12
313.0 - 325.5	TRACHYTE Greenish grey.			
325.5 - 400.0	SCHIST ZONE Mostly sheared basic tuff. Core angle 70 to 75°. Sample No. 1727 to 1744 - Streaks with low to medium pyrite, low to no silicification.			
	Sample: 325.0-327.5	1727	2.5	.02

HOLE NO. 130. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
	Sample:	327.5-330.0	1728	2.5	.02
		330.0-332.5	1729	2.5	.01
		332.5-335.0	1730	2.5	tr.
		335.0-337.5	1731	2.5	.02
		337.5-340.0	1732	2.5	.02
		340.0-342.5	1733	2.5	.02
		342.5-345.0	1734	2.5	.01
		345.0-347.5	1735	2.5	.02
		347.5-350.0	1736	2.5	tr.
		350.0-352.5	1737	2.5	tr.
		352.5-355.0	1738	2.5	Nil
		355.0-357.5	1739	2.5	Nil
		357.5-360.0	1740	2.5	.03
		360.0-362.5	1741	2.5	Nil
		362.5-365.0	1742	2.5	Nil
		365.0-367.5	1743	2.5	Nil
		367.5-370.0	1744	2.5	.02
		370.0-373.3 Medium silica, low pyrite.	1745	3.3	.05
	373.3 - 383.0	Lost core: This could be ore section. Hole should be wedged!			
	Sample:	383.0-385.0 High silica, low to medium pyrite, some sericite.	1746	2.0	.10
	Sample:	385.0-388.0 High silica, low pyrite.	1747	3.0	.08
		388.0-390.0 Chloritic.	1748	2.0	.01
		390.0-392.5 High silica, low to med.pyr.	1749	2.5	.09
		392.5-395.0 Chlorite - carbonate schist.	1750	2.5	.06
		395.0-397.0 Porphyry, low pyrite.	1751	2.0	.13
		397.0-400.0 Chlorite - carbonate schist.	1752	3.0	.05
400.0 - 542.0	ANDESITE	Disseminated carbonate crystals.			
		412.0 - 430.0 Medium schist 70°.			
	Sample:	423.5-425.0 Low to medium silica, carbonate and pyrite.	1753	1.5	.01
		425.0-426.2 Low silica and pyrite.	1754	1.2	.01

HOLE NO. 130. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation		Number Sample	Length Sample	Gold Ounces
	Lost core: 402.7-404.5; 436.2-438.0; 440.0-441.4; 451.5-454.9; 480.0-481.9; 495.1-496.0; 503.3-504.0; 510.3-511.0; 521.1-521.8.				
	495.0-510.0 Low to medium schist 75°.				
542.0-548.0	TUFF (?) Andesitic.				
	Lost core: 544.4-547.5; 548.2-557.0.				
	End of Hole.				

HOLE NO. 130. (wedged)

			Number Sample	Length Sample	Gold Ounces
293.0-365.0	TUFF	Dark green, few acid fragments up to 3". Banding 45 degrees.			
	312.0-324.5	Fine grained, may be diorite dyke.			
	Lost core: 315.0-316.0				
	Sample: 325.0-330.0	Seams with fine	2045	5.0	.02
	335.0-340.0	pyrite and	2046	5.0	.02
	345.0-348.8	carbonate.	2047	3.8	.02
	348.8-350.3	Fine grained grey dyke.			
	357.0-365.0	Fine grained green diorite dyke.			
365.0-401.0	SCHIST ZONE	Altered and mineralized.			
	Sample: 365.0-367.5	Low pyrite medium to low sil.	1962	2.5	.10
	367.5-370.0	Low silica and pyrite.	1963	2.5	.01
	370.0-372.5	Medium pyrite, low silica.	1964	2.5	.15

HOLE NO 130. (wedged) Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
	Sample: 372.5-375.0	Medium pyrite and silica.	1965	2.5	.04
	375.0-377.5	Low pyrite, silica and carb.	1966	2.5	.03
	377.5-380.0	Low pyrite, low to med.sil.	1967	2.5	.03
	380.0-382.5	Low to med. pyrite, low sil.	1968	2.5	.02
	382.5-385.0	5" blue quartz, low pyrite low to medium silica.	1969	2.5	.06
	385.0-387.5	Low pyrite, medium silica.	1970	2.5	.065
	387.5-391.5	Quartz carbonate stringers in chlorite schist.	1971	4.0	.03
	Lost core: 391.5-393.0				
	Sample: 393.0-395.0	18" red porphyry, low pyr.	1972	2.0	.05
	Lost core: 395.0-396.6				
	Sample: 396.6-400.0	Chlorite schist with few quartz carbonate stringers.	1973	3.4	.03
	Lost core: 400.0-401.0.				

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 131.

Total Depth - 780'
Elev. Collar - 973.10
Date Logged - March 24, 1945.

Lat.- 13,640.99
Dept.-12,301.84
Bearing - S-17-12-E
Angle - 60 degrees

Logged by - J.E. Gill

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 75.0	Casing			
75.0 - 133.0	TUFF Stadacona type, light green. Light and dark fragments, mostly less than ¼".			
	Lost core: 80 - 84.8; 192.2-193.8.			
133.0 - 176.0	FELDSPAR PORPHYRY			
	Sample: 173.9-176.0 Low to medium pyrite.	2048	2.1	.01
176.0 - 533.8	TUFF Stadacona, as above. Bedding 80°.			
	325.0-351.0 More dark fragments.			
	351.0-360.0 Fine banded - Bedding 80°.			
	360.0-424.0 Darker matrix, numerous rice size light colored fragments.			
	424.0-427.4 Fine grained diorite dyke ?			
	427.4-451.0 Dark matrix, scattered fragments up to 3".			
	451.0-455.0 Fine grained diorite dyke?			
	Sample: 452.5-455.0 Dyke A little pyrite near 455.0	1864	2.5	.02

HOLE NO. 131. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation		Sample No.	Length Sample	Gold Ounces
	Sample: 455.0-457.5	Tuff with pyrite seams.	1865	2.5	tr.
	457.5-480.0	Slightly sheared tuff	1866	2.5	tr.
	480.0-491.0	Fragments up to 2"			
	491.5-533.8	Low schistosity 30 degrees.			
533.8 -575.6	SCHIST ZONE	Altered and mineralized.			
	Sample: 533.8-536.0	High silica low to med.py.	1867	3.8	.05
	536.0-538.0	" " " " " "	1868	2.0	.14
	538.0-540.0	Medium silica, low pyrite.	1869	2.0	.03
	540.0-542.5	Low to med. sil. low py.	1870	2.5	.02
	542.5-545.0	Ditto	1871	2.5	.01
	545.0-548.4	"	1872	3.4	.03
	Lost core: 548.4-550.0.				
	Sample: 550.0-552.5	Low to med. silica, low py.	1873	2.5	.05
	552.5-555.0	Ditto.	1874	2.5	.07
	555.0-557.5	Chlorite, with quartz carbonate stringers.	1875	2.5	.02
	557.5-560.0	Ditto	1876	2.5	.01
	560.0-562.0	"	1877	2.0	.06
	562.0-570.0	Contorted - carbonate stringers 1/8"			
575.6 -577.6	Lost.				
577.6 -716.0	ANDESITE	Numerous quartz carbonate stringers to 685.0			
	Lost core: 592.5-593.2; 597.6-600.0; 617.5-619.0.				
	610.0-617.0	Low schist			
	645.0-685.0	Low schist			

HOLE NO 131. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation
	Lost core: 627.1-628.5; 648.0-655.0; 664.0-667.0; 669.0-671.0; 673.9-675.0.
716.0 - 780	ANDESITE With fragments or a massive tuff. Medium grained, green.

SLUDGE SAMPLES

Sample No.	Sludge Samples	Assay
	75 - 100	No sludge
1825	100 - 110	Tr.
1826	110 - 120	"
1827	120 - 130	"
1828	130 - 140	.01
1829	140 - 150	tr.
1830	150 - 160	.01
1831	160 - 170	.01
1832	170 - 180	.01
1833	180 - 190	.01
1834	190 - 200	tr.
1835	200 - 210	"
1836	210 - 220	"
1837	220 - 230	"
1838	230 - 240	.01
1839	240 - 250	tr.
1840	250 - 260	"
1841	260 - 270	"
1842	270 - 280	"
1843	280 - 290	"
1844	290 - 300	"
1845	300 - 310	"
1846	310 - 320	"
1847	320 - 330	"
1848	330 - 340	"
1849	340 - 350	"

HOLE NO. 131.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay
1850	350 - 360	trace
1851	360 - 370	"
1852	370 - 380	"
1853	380 - 390	"
1854	390 - 400	"
1855	400 - 410	"
1856	410 - 420	"
1857	420 - 430	.01
1858	430 - 440	tr.
1859	440 - 450	tr.
1860	450 - 460	tr.
1861	460 - 470	.01
1862	470 - 480	.01
1863	480 - 490	.01
1878	490 - 500	.01
1879	500 - 510	.01
1880	510 - 520	.01
1881	520 - 530	.01
1882	530 - 540	.025
1883	540 - 550	.035
1884	550 - 560	.03
1885	560 - 570	.05
1886	570 - 580	.02
1887	580 - 590	.01
1888	590 - 600	.005
1889	600 - 610	tr.
1890	610 - 620	tr.
1891	620 - 630	"
1892	630 - 640	.01
1893	640 - 650	.01
1894	720 - 730	tr.
1895	730 - 740	.01

Number	Footage	Assay
1896	740 - 750	.01
1897	750 - 760	tr.
1898	760 - 770	"
1899	770 - 780	"

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 132.

Total Depth - 439'
Elev. Collar - 968.31
Lat.-13108.43
Dept.-11137.11
Bearing -
Angle - Vertical

Date Logged - March 24, 1945.
Logged By - J.E. Gill.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 52.0	Casing			
52.0 - 75.0	TUFF			
	52.0 - 59.0 Fine grained green. Bedding 25°			
	59.0 - Fragments mostly basic, a few acid up to 2" Matrix dark green.			
75.0 - 127.0	ANDESITE Fine grained.			
127.0 - 192.0	TUFF As before, bedding 25°. Fragments up to 6".			
192.0 - 343.0	SCHIST ZONE			
	192.0 - 210.0 Chlorite schist. Low alteration toward end. Schist 25°.			
Sample:	210.0-212.5 4" quartz, low pyrite, schist 30°	1918	2.5	tr.
	212.5-215.0 Med. silica, low py.	1919	2.5	.01
	215.0-217.5 " " " "	1920	2.5	.01
	217.5-220.0 2" qtz. low silica & pyrite. Schist contorted.	1921	2.5	.01
	220.0-222.5 4" qtz. Ditto	1922	2.5	.01
	222.5-225.0 2" qtz. "	1923	2.5	.005
	225.0-227.5 "	1924	2.5	.01
	227.5-230.0 "	1925	2.5	.02
	230.0-232.5 Medium silica, low pyrite.	1926	2.5	.01

HOLE NO. 132. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
Sample: 232.5-235.0	High silica, low pyrite.	1927	2.5	Tr.
235.0-237.5	" " " "	1928	2.5	.005
237.5-240.0	" " " "	1929	2.5	.01
240.0-242.5	" " " "	1930	2.5	.01
242.5-245.0	" " " "	1931	2.5	.01
245.0-247.5	3" qtz. Ditto	1932	2.5	.01
247.5-250.0	3" qtz. Ditto	1933	2.5	Tr.
250.0-252.5	5" qtz. Ditto	1934	2.5	.005
252.5-255.0	8" qtz. Ditto	1935	2.5	.01
255.0-257.5	High silica, medium pyr.	1936	2.5	.09
257.5-260.0	" " " "	1937	2.5	.20
260.0-262.5	" " " "	1938	2.5	.16
262.5-265.0	" " " "	1939	2.5	.10
265.0-267.5	" " " "	1940	2.5	.20
267.5-270.0	" " " "	1941	2.5	.20
270.0-272.5	" " Med. to high py	1942	2.5	.10
272.5-275.0	" " " " "	1943	2.5	.13
275.0-277.5	Low silica and pyrite	1944	2.5	.01
277.5-280.0	Low to medium silica, low py.	1945	2.5	.09
280.0-282.5	Low silica and pyrite.	1946	2.5	.01
282.5-285.0	Low to medium silica, low py.	1947	2.5	.02
285.0-287.5	Low silica and pyrite.	1948	2.5	.06
287.5-290.0	" " " " 14" qtz. carbonate vein.	1949	2.5	.02
290.0-292.5	Low silica and pyrite.	1950	2.5	.01
292.5-295.0	6" medium silica & pyr. remainder chlorite, carb.	1951	2.5	.06
295.0-296.7	10" quartz-carb. vein remainder chlorite.	1952	1.7	tr.
Lost Core: 296.7-297.8.				
Sample: 297.8-300.0	4" quartz, low to medium silica and pyrite.	1953	2.2	.04

HOLE NO. 132. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
Sample:	300.0-302.5 Low to medium silica, low py.	1954	2.5	.01
	302.5-305.0 Low to high sil. low py.	1955	2.5	tr.
	305.0-307.5 " " " " and py.	1956	2.5	.10
	307.5-310.0 " " " " " "	1957	2.5	.12
	310.0-312.5 " " med. " " "	1958	2.5	.03
	312.5-315.0 Low silica and pyrite.	1959	2.5	.02
	315.0-317.5 Low to med. silica, low pyrite.	1960	2.5	.01
	317.5-320.0 Low silica and pyrite.	1961	2.5	tr.
	320.0-323.5 Chlorite, carbonate schist 30-35°			
	Lost Core: 323.5-326.0			
	326.0-327.7 Chlorite carbonate schist.			
	Lost Core: 327.7-329.0			
	329.0-343.0 Chlorite carbonate schist 35-40°			
343.0 - 439.0	ANDESITE Low schist locally.			

SLUDGE SAMPLES

Sample No.	Footage	Assay
Missing	52 - 60	
1907	60 - 70	trace
1908	70 - 80	"
1909	80 - 90	"
1910	90 -100	"
1911	100 -110	"
1912	110 -120	"
1913	120 -130	"
1914	130 -140	"
1915	140 -150	"

HOLE NO. 132. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay
1916	150-160	trace
1917	160-170	"
Missing	170-270	"
1974	270-280	.15
1975	280-290	.03
1976	290-300	.03
1977	300-310	.05
1978	310-320	.02
1979	320-330	.02
1980	330-340	.02
1981	340-350	.01
1982	350-360	.02
1983	360-370	.02
1984	370-380	.01
1985	380-390	.01
1986	390-400	.01
1987	400-410	tr.
1988	410-420	.01
1989	420-430	.01

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 133.

Angle - 73°
Total Depth - 417'

Date Logged - March 24, 1945.
Logged By - J.E. Gill

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 5.0	Casing			
5.0 -248.2	RHYOLITE			
	5.0 - 39.5 Grey, dense, few quartz eyes.			
	39.5 - 60.0 Complex fracturing, bleached chloritic. along fractures. 1 foot sheared dyke with pyrite seams at 54.0			
	Lost core: 45.0-47.0; 55.8-57.0; 62.2-63.0; 66.0-68.0; 71.5-73.0; 76.4-78.4; 168.0-171.5.			
248.2 -277.6	SCHIST ZONE 45° Andesite, low to medium schist.			
277.6 -307.0	RHYOLITE Fractured, some iron staining.			
	Sample: 277.6-280.0	2020	2.4	.01
	280.0-282.5	2021	2.5	.04
	282.5-285.0	2022	2.5	.01
	285.0-287.5	2023	2.5	.01
	287.5-290.0	2024	2.5	.01
	290.0-292.5	2025	2.5	.01
	292.5-295.0	2026	2.5	.04
	295.0-297.5	2027	2.5	.01
	297.5-300.0	2028	2.5	.01
	300.0-302.5	2029	2.5	tr.
	302.5-305.0	2030	2.5	.01
	305.0-307.0	2031	2.0	.02

HOLE NO 133. Wasa Lake Gold Mines Ltd.

DEPTH FEET	FORMATION	Number Sample	Length Sample	Gold Ounces
307.0 - 406.0	SCHIST ZONE 45 to 70 degrees.			
	Sample: 307.0 - 309.0 Chlorite schist	2032	2.0	.01
	Lost Core: 309.0-310.0.			
	Sample: 310.0-312.5 Low silica & Pyrite	2033	2.5	.02
	312.5-315.0 " " "	2034	2.5	.01
	315.0-318.0 " to medium silica low pyrite.	2035	3.0	.01
	318.0-320.0 " silica and pyrite.	2049	2.0	tr.
	320.0-322.5 " " " "	2050	2.5	tr.
	322.5-325.0 " " " "	2051	2.5	.05
	325.0-327.5 " to medium silica, low pyrite.	2052	2.5	.01
	327.5-330.0 " silica & pyrite.	2053	2.5	.01
	330.0-406.0 Chlorite carbonate schist (50°) Low to medium.			
	Lost core: 341.0-342.4; 389.1-391.1; 392.0-392.6.			
406.0 - 417.6	SYENITE Low schist, chloritic streaks (altered hornblendes) Few quartz carbonate stringers.			

SLUDGE SAMPLES

Sample No.	Footage	Assay
1990	5 - 20	Tr.
1991	20 - 30	"
1992	30 - 40	"
1993	40 - 50	"
1994	50 - 60	"

HOLE NO. 133.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay
1995	60 - 70	Tr.
1996	70 - 80	"
1997	80 - 90	"
1998	90 -100	.01
1999	100 -110	.01
2000	110 -120	.01
2001	120 -130	.01
2002	130 -140	.01
2003	140 -150	.01
2004	150 -160	.01
2005	160 -170	.01
2006	170 -180	.04
2007	180 -190	.01
2008	190 -200	.02
2009	200 -210	.01
2010	210 -220	.015
2011	220 -230	.005
2012	230 -240	.01
2013	240 -250	.01
2014	250 -260	.01
2015	260 -270	.02
2016	270 -280	.01
2017	280 -290	.01
2018	290 -300	.01
2019	300 -310	.02
2036	310 -320	.02
2037	320 -330	.02
2038	330 -340	.02
2039	340 -350	.01
2040	350 -360	.02
2041	360 -370	.02
2042	370 -380	.01
2043	380 -390	.01
2044	390 -400	.04
2062	400 -410	.03

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 134.

Date Begun - March 26, 1945. Lat.- 13598.50
Date Finished - March 31, 1945. Dept.-14406.72
Total Depth - 513 Bearing - S 0° 35' W
Angle - 72 degrees

Date Logged - April 27, 1945.
Logged By - J.E. Gill

Depth Feet	Formation		Sample Number	Sample Length	Gold Ounces
0.0 - 15.0	Casing.				
15.0 -159.5	RHYOLITE	Grey, few feldspars 1/16", some quartz low pyrite locally.			
	112.0	More fracturing, low pyrite, locally.			
159.5 -295.0	DIORITE	or coarse flow. One fragment of porphyry. Rhyolite fragments or dykelets at 212, 221 and 225. Rock is dark green, texture variable, with streaks and blobs of feldspars up to ¼" diameter. Low schistosity locally 10 to 30° to core axis.			
	Sample:	215.4-220.0 Quartz carbonate stringers and low to med. pyrite.	2221	4.6	tr.
	Lost Core:	222.5-224.0.			
	220.0-232.0	High schist 40° except in rhyolite. Latter is pink and aphanitic. Cut by a few quartz carbonate seams.			
	286.5-295.0	High schist.			
295.0 -426.0	RHYOLITE	Fractured, very little pyrite locally.			
426.0 -428.0	TUFF	Andesitic.			

HOLE NO. 134. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
428.0 -430.4	RHYOLITE			
430.4 -447.5	SCHIST ZONE 45° Andesitic tuff?			
447.5- 453.0	RHYOLITE			
453.0 -459.0	TUFF Slightly bleached.			
459.0 -463.7	RHYOLITE Slightly sheared and altered.			
	Sample: 460.0-463.7	2222	3.7	tr.
463.7 -468.7	TUFF			
	Sample: 463.7-468.7	2223	5.0	tr.
468.7 -472.0	RHYOLITE			
	Sample: 468.7-472.0	2224	3.3	tr.
472.0 -507.5	SCHIST Altered. 45 degrees.			
	Sample: 472.0-475.0	2225	3.0	tr.
	475.0-478.0 High silica low py.	2226	3.0	tr.
	478.0-482.5 Medium " " "	2227	4.5	.12
	482.5-490.0 " " " "	2228	2.5	.03
	487.5-507.5 Bleached sheared diorite with black specks - magnetite or ilmenite.			
	Lost Core: 500.6-503.5.			
507.5 -513.0	ANDESITE Low to medium schist 30 to 45°			

HOLE NO. 134. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES:

Sample No.	Footage	Assay
2054	20 - 30	tr.
2055	30 - 40	tr.
2056	40 - 50	tr.
2057	50 - 60	tr.
2058	60 - 70	tr.
2059	70 - 80	tr.
2060	80 - 90	tr.
2061	90 -100	tr.
2063	100 -110	tr.
2064	110 -120	tr.
2065	120 -130	.01
2066	130 -140	tr.
2067	140 -150	tr.
2068	150 -160	.01
2069	160 -170	tr.
2070	170 -180	tr.
2071	180 -190	.01
2072	190 -200	tr.
2073	200 -210	tr.
2074	210 -220	tr.
2075	220 -230	.01
2076	230 -240	tr.
2077	240 -250	tr.
2078	250 -260	.01
2079	260 -270	tr.
2080	270 -280	"
2081	280 -290	"
2082	290 -300	"
2083	300 -310	"
2084	310 -320	"
2085	320 -330	.01
2086	330-340	tr.
2087	340-350	tr.
2088	350-360	tr.
2089	360-370	.01
2090	370-380	tr.
2091	380-390	"
2092	390-400	"
2093	400-410	"
2094	410-420	"
2095	420-430	"
2096	430-440	.01
2097	440-450	.01
2098	450-460	.005
2099	460-470	.005
2100	470-480	.05
2101	480-490	.08
2102	490-500	.03

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO 135.

Date Finished - April 16, 1945. Lat. 13180.83 Date Logged - April 27, 1945.
Total Depth - 441.2 Dept.10930.74
Elev. Collar - 967.93 Bearing - S 8° 12' E Logged By - J.E. Gill
Angle - 73 degrees

Depth Feet	Formation		Sample Number	Sample Length	Gold Ounces
0.0 - 80.0	Casing				
80.0 - 88.0	TUFF	Acidic, hard.			
	Sample: 83.6-88.0	Seams and blobs of pyrite. Fragments up to 2".	2229	4.4	Tr.
88.0 -102.5	DIORITE DYKE				
102.5 -134.5	FRAGMENTAL	Fragments mostly acidic, up to 6", matrix dark green.			
134.5 -147.0	ANDESITE	Dense, medium green, part or all of the fragmental noted above is probably the top of the flow.			
147.0 -208.6	TUFF	Bedding 45°. Fragments up to ", large ones mostly acidic, many smaller basic ones. Matrix is andesitic.			
	Sample: 175.0-177.5	Low pyrite.	2146	2.5	.015
	177.5-180.0	" "	2147	2.5	.005
	180.0-182.5	" "	2148	2.5	.01
	182.5-185.0	Med. pyrite.	2149	2.5	.06
	185.0-187.5	Low pyrite.	2150	2.5	.03
	187.5-190.0	Low pyrite.	2151	2.5	tr.
	190.0-192.5	" "	2152	2.5	.01
	192.5-195.0		2153	2.5	.05

HOLE NO. 135. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
	Sample: 195.0-197.5	Low py. low to med. silica.	2154	2.5	.01
	197.5-200.0	Med. to high silica, low py.	2155	2.5	.02
	200.0-202.5	Med. silica, low pyrite.	2118	2.5	.04
	202.5-205.0	High silica medium pyrite.	2119	2.5	.10
	205.0-208.5	" " med. to high "	2120	3.5	.19
208.5-245.0	SCHIST ZONE	50 degrees.			
	Sample: 208.5-212.0	Medium silica, low pyrite.	2121	3.5	.09
	212.0-215.0	" " low py. med.carb.	2122	3.0	.04
	215.0-216.6	Low silica & py. high carb.	2123	1.6	.03
	216.6-220.0	High sil. med. to high pyrite	2124	3.4	.19
	220.0-222.5	Med. silica, low pyrite.	2125	2.5	.03
	222.5-225.0	Med. to low silica, low py.	2126	2.5	.02
	225.0-227.5	Med. to low silica, low py.	2127	2.5	.02
	227.5-230.0	" " " " " "	2128	2.5	.03
	230.0-232.5	Med. silica, low pyrite.	2129	2.5	.07
	232.5-235.0	Low silica, low pyrite.	2130	2.5	.01
	235.0-237.5	" " " "	2131	2.5	.01
	237.5-240.0	" "	2132	2.5	Tr.
245.0-258.0	ANDESITE	Low schist plus quartz carbonate stringers.			
258.0-311.0	SCHIST ZONE	Sheared andesite with numerous quartz carbonate seams (50° to 60°)			
	Lost Core:	270.7-275.0; 278.9-280.0; 283.5-285.6; 297.0-298.0; 307.1-309.5.			
311.0-441.2	ANDESITE				
	311.0-332.0	Low schist and bleaching.			
	332.0-441.2	Locally porphyritic 1/16 to 1/8" feldspars and hornblendes.			
	Lost Core:	318.5-319.4; 433.5-435.0; 441.2-445.0,			

HOLE NO. 135. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
2103	100-110	10.0	.015
2104	110-120	"	trace
2105	120-130	"	"
2106	130-140	"	"
2107	140-150	"	"
2108	150-160	"	"
2109	160-170	"	.015
2110	170-180	"	.005
2111	180-190	"	.035
2112	190-200	"	.23
2113	200-210	"	.15
2114	210-220	"	trace
2115	220-230	"	.05
2116	230-240	"	.07
2117	240-250	"	.11
2133	250-260	"	.09
2134	260-270	"	.04
2135	270-280	"	tr.
2136	280-290	"	.06
2137	290-300	"	.04
2138	300-310	"	.03
2139	310-320	"	tr.
2140	320-330	"	.01
2141	330-340	"	.005
2142	340-350	"	.005
2143	350-360	"	.01
2144	360-370	"	.005
2145	370-380	"	.005

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO 136.

Date begun - April 18, 1945.
Date finished - April 21, 1945.
Total Depth - 364.0'
Elev. Collar - 973.46

Lat. 13198.1
Dept. 11465.46
Bearing - S 2 deg. 39' West
Angle - 78 degrees.

Date Logged - April 27,/45.
Logged By - J.E. Gill

Depth Feet	Formation		Sample Number	Sample Length	Gold Ounces
0.0 - 15.0	Casing				
15.0 - 110.0	AGGLOMERATE	White chert fragments up to 10". Some small dark fragments. Matrix dark green. Fragments smaller toward bottom. Last 10" fine tuff with heavy pyrite.			
	Sample:	90.0-92.5	2156	2.5	.02
		92.5-95.0	2157	2.5	.02
		95.0-97.5	2158	2.5	.005
		97.5-100.0	2159	2.5	tr.
		100.0-102.5	2160	2.5	.015
		102.0-105.0	2161	2.5	tr.
		105.0-107.5	2162	2.5	.005
		107.5-110.5	2163	3.0	.01
110.0 - 125.0	TUFF	Dark, few fragments up to ½".			
	Sample:	110.5-112.5	2164	2.0	.01
		112.5-115.0	2165	2.5	tr.
125.0 - 159.0	ANDESITE	Upper part has groups of fragments, base massive.			
159.0 - 208.0	AGGLOMERATE	Fragments up to 5" acidic, mostly finer matrix andesite. Low schist locally, 45°.			
208.0 - 223.0	ANDESITE				
223.0 - 233.0	TUFF	Basic.			

HOLE NO 136. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
	Sample: 223.4-225.0	2166	1.6	.18
	225.0-227.5	2167	2.5	.02
	227.5-230.0	2168	2.5	tr.
	230.0-232.5	2169	2.5	tr.
233.0-252.5	ANDESITE Low schist.			
	Sample: 232.5-235.0	2170	2.5	.04
	235.0-237.5	2171	2.5	.03
	237.5-240.0	2172	2.5	tr.
	240.0-242.5	2173	2.5	.01
	242.5-245.0	2174	2.5	.02
	245.0-247.5	2175	2.5	.005
	247.5-250.0	2176	2.5	.025
	250.0-252.5	2177	2.5	.005
252.5-310.0	SCHIST ZONE Altered.			
	Sample: 252.5-255.0 Med. silica, low pyrite.	2178	2.5	.015
	255.0-257.5 Low silica and pyrite.	2179	2.5	.01
	257.5-260.0 " " "	2180	2.5	.02
	260.0-262.5 " " "	2181	2.5	.03
	262.5-265.0 " " "	2182	2.5	.10
	265.0-267.5 " " "	2183	2.5	.10
	267.5-270.0 Low silica, low to medium pyrite.	2184	2.5	.10
	270.0-272.5 Ditto	2185	2.5	.06
	272.5-275.0 "	2186	2.5	.09
	275.0-277.5 Medium silica & pyrite.	2200	2.5	.145
	277.5-280.0 Med. to high silica and pyr. 10° to 15°	2201	2.5	.71
	280.0-282.5 Medium silica & pyrite.	2202	2.5	.31
	282.5-285.0 " " " "	2203	2.5	.22
	285.0-287.5 Medium to high sil. & pyrite (15°)	2204	2.5	.53

HOLE NO. 136. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Number Sample	Length Sample	Gold Ounces
Sample:	287.5-289.0	Quartz	2205	1.5	.08
	289.0-292.0	4" quartz, low pyrite.	2206	3.0	.09
	292.0-295.0	Low to med. silica, low pyrite.	2207	3.0	.11
	295.0-297.5	Med. sil. low pyrite.	2208	2.5	.02
	297.5-300.0	Low silica & pyrite.	2209	2.5	.02
	300.0-302.5	" " " "	2210	2.5	Tr.
	302.5-305.0	" " " "	2211	2.5	Tr.
	305.0-307.5	" " " "	2212	2.5	.005
	307.5-310.0	" " " "	2213	2.5	.01

310.0-363.9 ANDESITE Medium to low schist.

Lost core: 313.8-314.2; 360.7-362.0

SLUDGE SAMPLES

Sample No.	Footage	Width Feet	Assay Ounces
2187	20 - 30	10.0'	tr.
2188	30 - 40	"	.005
2189	40 - 50	"	.005
2150	50 - 60	"	Tr.
2191	60 - 70	"	"
Missing	70 -140		
2192	140 -150	"	.005
2193	150-160	"	tr.
2194	160-170	"	.005
2195	170-180	"	.005
2196	180-190	"	.005
2197	190-200	"	tr.
2198	200-210	"	.01
2199	210-220	"	tr.
2214	70-80	"	.04
2215	80-90	"	.005
2216	90-100	"	.025

HOLE NO. 136. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width	Assay Ounces
2217	100-110	10'	.02
2218	110-120	"	.01
2219	120-130	"	trace
2220	130-140	"	.03

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO 137.

Lat. - 13402.67
Dept.- 10722.10
Bearing - S 40° 05' E
Angle - 67°

Total Depth - 482'
Elev. Collar - 975.47
Date Logged - June 5, 1945.
Logged by - J.E. Gill

Depth Feet	Formation		Sample Number	Sample Length	Gold Ounces
0.0 - 60.0	Casing.				
60.0 - 70.6	FELDSPAR PORPHYRY	Few quartz carbonate stringers and low to medium disseminated pyrite.			
	Sample: 62.2-65.0		2530	2.8	.01
	65.0-67.5		2531	2.5	.01
	67.5-70.0		2532	2.5	.01
	70.0-72.5		2533	2.5	.01
	72.5-75.0		2534	2.5	.01
70.6 - 95.2	TRACHYTE	Mottled, some fragments, grey to green.			
95.2 -114.4	RHYOLITE	Buff to red contacts 80 deg.			
114.4 -119.0	TRACHYTE				
119.0 -174.0	TUFF	Stadacona type to 143.0 Bedding 70 - 80 deg.			
	138.0-139.0	Milky quartz or white alaskite fragment.			
	143.0-174.0	Scattered fragments up to 6", mostly white to grey and cherty.			
174.0 -193.5	TRACHYTE	Grey, a few fragments.			
193.5 -303.5	TUFF	Fragments mostly 2" or less, some larger, up to 2 ft. From 221.0 - mottled, some definite fragments and many irregular light colored patches due to alteration - silica & carbonates.			

HOLE NO. 137. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
218.0 - 221.0 250 - 252.5	Buff rhyolite, probably dykes. Maybe fragments.			
303.5-312.5	DIORITE — Medium grained.			
312.5-328.5	TUFF — Numerous dark fragments, ¼" or less, some light, a few porcelaine up to 2½".			
328.5-367.0	TRACHYTE — Dark to light greenish grey, some amygdules.			
367.0-400.0	TUFF — As 312.5 - 328.5.			
400.0-425.0	MINERALIZED & ALTERED			
Sample: 400.0-402.5	Low pyrite.	2254	2.5	.02
402.5-405.0	"	2255	2.5	.03
405.0-407.5	"	2256	2.5	.04
407.5-410.0	"	2257	2.5	.01
410.0-412.5	"	2258	2.5	.005
412.5-415.0	"	2259	2.5	.025
415.0-417.5	Medium to high silica, medium pyrite, light red.	2260	2.5	.01
417.5-420.0	High silica, medium pyrite, Light red.	2261	2.5	.04
420.0-422.5	High silica, high pyrite, dark red.	2262	2.5	.09
422.5-425.0	Medium silica, low pyrite.	2263	2.5	.02
425.0-482.0	SCHIST ZONE — Chlorite 50 - 60 deg. to core axis. Few carbonate seams 1/8", mostly sheared tuff.			

Sample: No.			No.		
2230	70 - 80	.01		110-150	missing
2231	80 - 90	.01	2234	150-160	tr.
2232	90 -100	.01	2235	160-170	tr.
2233	100 -110	tr.			

HOLE NO. 137.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Width	Assay Ounces
2274	460 - 470	10'	tr.
2275	470 -480	"	.005
2236	170 -180	"	tr.
2237	180 -190	"	"
2238	190 -200	"	"
2239	200 -210	"	"
2240	210 -220	"	"
2241	220 -230	"	"
2242	230 -240	"	.005
2243	240 -250	"	trace
2244	250 -260	"	"
2245	260 -270	"	"
2246	270 -280	"	"
2247	280 -290	"	"
2248	290 -300	"	"
2249	300 -310	"	"
2250	310 -320	"	"
2251	320 -330	"	"
2252	330 -340	"	.005
2253	340 -350	"	tr.
Missing	350 -360	"	
2264	360 -370	"	.005
2265	370 -380	"	tr.
2266	380 -390	"	tr.
2267	390 -400	"	.005
2268	400 -410	"	.015
2269	410 -420	"	.03
2270	420 -430	"	tr.
2271	430 -440	"	.01
2272	440 -450	"	tr.
2273	450 -460	"	tr.

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 138.

Lat.- 13149.50
Dept.-11589.55
Bearing - S 0° 02' E.
Angle - 70°

Total Depth - 269'
Elev. Collar - 968.25
Date Logged - June 5, 1945.
Logged By - J.E. Gill.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 30.0	Casing			
30.0 - 63.5	TUFF Scattered fragments up to 6", mostly less than 2".			
63.5 - 88.0	TRACHYTE Greyish green, a few fragments toward top.			
88.0 - 147.5	TUFF Fragments up to 6", dark matrix.			
	88.0 - 90.0 Low pyrite shearing low at 45 deg. May follow bedding.			
	137.0 -147.5 Low schist.			
147.5 - 164.3	ANDESITE Low schist.			
164.3 - 240.0	SCHIST ZONE Schist 60 to 75 deg.			
	Sample: 164.3-167.0 High pyrite, low to med. sil.	2297	2.7	.15
	167.0-170.0 Low sil. & carb. and pyrite.	2298	3.0	.01
	170.0-172.3 Ditto.	2299	2.3	.04
	172.3-175.0 Ditto.	2300	2.7	.015
	175.0-177.5 Medium silica & pyr.	2301	2.5	.025
	177.5-180.0 Med. to high sil. med. pyrite.	2302	2.5	.085
	180.0-182.5 Medium silica & pyrite.	2303	2.5	.045
	182.5-185.0 High silica, med. pyrite.	2304	2.5	.07

HOLE NO. 138. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
Sample:	185.0-188.2 High silica, medium pyrite.	2305	3.2	.06
	188.2-192.0 Low to med. silica & pyrite.	2306	3.8	.14
	192.0-195.0 Ditto.	2307	3.0	.055
	195.0-197.5 Low silica and pyrite.	2308	2.5	Tr.
	197.5-200.0 Ditto.	2309	2.5	Tr.
	200.0-202.5 "	2310	2.5	.005
	202.5-205.0 "	2311	2.5	.105
	205.0-207.5 "	2312	2.5	.015
	207.5-210.0 "	2313	2.5	Tr.
	210.0-212.5 "	2314	2.5	.02
	212.5-215.0 Low to medium silica & pyr.	2315	2.5	.10
	215.0-217.5 Ditto.	2316	2.5	.01
	217.5-220.0 "	2317	2.5	.01
	220.0-222.5 High carb. & sil. low pyr.	2318	2.5	.02
	222.5-225.0 Med. sil., low pyrite.	2319	2.5	.07
	225.0-227.5 " " " "	2320	2.5	.005
	227.5-230.0 Low silica, low pyrite.	2321	2.5	.025
	230.0-232.5 " " " "	2322	2.5	.05
	232.5-235.0 " " " "	2323	2.5	Tr.

240.0 - 285.7 ANDESITE

282.0 - 285.7 Low schist 70 deg.

285.7 - 286.7 Lost Core.

SLUDGE SAMPLES

Sample No.	Footage	Assay Ounces
2276	30- 40	.02
Missing	40- 80	
2277	80- 90	Tr.
2278	90-100	.005
2279	100-110	.01
2280	110-120	.005
2281	120-130	.01

HOLE NO. 138.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay Ounces
2282	130-140	.005
2283	140-150	.01
2284	150-160	.005
2285	160-170	.05
2286	170-180	.05
2287	180-190	.09
2288	190-200	.065
2289	200-210	.05
2290	210-220	.065
2291	220-230	.10
2292	230-240	.10
2293	240-250	.025
2294	250-260	.025
2295	260-270	.005
2296	270-280	.02

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 139

Lat. - 13128.67
Dept.- 11305.43
Bearing - S 30° 50' E
Angle- 70°

Total Depth - 360'
Elev. Collar - 968.51
Date Logged - June 5, 1945.
Logged By - J.E. Gill.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 31.5	Casing			
31.5 - 38.5	RHYOLITE			
38.5 - 45.0	TRACHYTE			
45.0 - 61.5	TUFF Green, partly fine grained. Fragments in coarser parts up to 2".			
	47.4-49.3 -	2350	1.9	Tr.
61.5 - 86.5	TRACHYTE Actually dacite, verging on andesite. Some amygdules.			
86.5 -136.0	TUFF As before, dark green, scattered acid fragments.			
136.0 -167.9	TRACHYTE Verging on andesite.			
167.9 -300.0	SCHIST ZONE (65 deg.)			
	Sample: 167.9-170.0 Low silica and pyrite.	2401	2.1	.01
	170.0-172.5 Ditto.	2402	2.5	Tr.
	172.5-175.0 "	2403	2.5	Tr.
	175.0-210.0 Andesite, low schist 45 - 60 deg.			
	Sample: 210.0-213.7 Low pyrite and silica.	2334	3.7	.03
	213.7-217.0 Medium silica and pyrite.	2335	3.3	.16
	217.0-217.5 High silica and pyrite.	2336	0.5	.15

HOLE NO. 139. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
Sample: 217.5-220.0	High silica medium pyrite.	2337	2.5	.11
220.0-222.5	Ditto	2338	2.5	.18
222.5-225.0	Ditto 1' blue quartz	2339	2.5	.15
225.0-228.0	Blue quartz	2340	3.0	.07
228.0-230.0	Quartz carb. stringers, low pyrite.	2341	2.0	.06
230.0-232.5	Low silica and pyrite, drag fold.	2342	2.5	.01
232.5-235.0	Low silica and pyrite. Some quartz carb. stringers.	2343	2.5	.03
235.0-237.5	Low sil. & pyrite, some quartz carbonate stringers.	2344	2.5	.01
237.5-240.0	Ditto.	2345	2.5	.02
240.0-242.5	Ditto.	2346	2.5	.01
242.5-245.0	Ditto.	2347	2.5	.025
245.0-247.5	Ditto.	2348	2.5	.015
247.5-250.0	Ditto.	2349	2.5	.005

250.0-274.0 Numerous 1/8" silicified seams. Much drag folding. Few quartz carbonate stringers.

Lost Core: 274.0 - 275.0

275.0-300.0 Andesite, low schist 65 to 70 deg.

300.0 - 360.0 ANDESITE

Lost core: 337.0 - 339.0

339.0-355.0 Low schist. 65 deg.

SLUDGE SAMPLES

	Number Sample	Length Sample	Gold Ounces
31.5 - 40.0 Missing.			
40.0 - 50.0	2324	10.0	Tr.
50.0 - 60	2325	"	.01

HOLE NO. 139.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

	Number Sample	Length Sample	Gold Ounces
60 - 70	2326	10.0	Tr.
70 - 80	2327	"	"
80 - 90	2328	"	"
90 -100	2329	"	"
100 -110	2330	"	"
110 -120	2331	"	"
120 -130	2332	"	"
130 -140	2333	"	"
140 -150	2404	"	"
150 -160	2405	"	"
160 -170	2406	"	.005
170 -180	2407	"	Tr.
180 -190	2408	"	"
190 -200	2409	"	"
200 -210	2410	"	"
210 -220	2411	"	.16
220 -230	2412	"	.14
230 -240	2413	"	.08
240 -250	2414	"	.04
250 -260	2415	"	.01
260 -270	2416	"	.01
270 -280	2417	"	.025
280 -290	2418	"	.015
290 -300	2419	"	.01
300 -310	2420	"	.005
310 -320	2421	"	.005
320 -330	2422	"	.005
330 -340	2423	"	.005
340 -350	2424	"	Tr.
350 -360	2425	"	Tr.

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 140.

Lat. - 13640.10
Dept.- 11406.30
Bearing - S 9° 28 E
Angle - 60°

Total Depth - 673.
Elev. Collar - 970.10
Date Logged - June 5, 1945.
Logged By - J.E. Gill

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 50.0	Casing.				
50.0 -198.0	TRACHYTE	Mottled, epidote,quartz alteration. Actually verges on andesite, especially 150.0 to where grain is coarse enough to make feldspars and hornblende. Chlorite crystals visible.			
198.0 -235.0	FELDSPAR PORPHYRY				
	Sample: 233.4-235.0	Heavy pyrite.	2535	1.6	
235.0 -355.0	TUFF	Fine and coarse. Stadacona type to 325.0 Bedding 60 deg. to core axis.			
355.0 -398.5	TRACHYTE	Variable alteration. Quartz epidote.			
398.5 -502.0	TUFF	Coarse and fine, fragments mostly under 4" one 1'. variable alteration. Normal type has dark green matrix with mixed fragments.			
502.0 -518.5	TRACHYTE	Dark green - fine grained and hard.			
518.5 -595.0	TUFF	As above. 398.5 - 502.0.			
		550.0 -595.0 Low schist 60 deg. core angle.			
595.0 -650.0	SCHIST ZONE				

HOLE NO 140. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample Number	Sample Length	Gold Ounces
Sample:	595.0-597.0	Low silica and pyrite.	2479	2.0	.13
	597.0-600.0	High silica, medium pyrite 6" blue Quartz.	2480	3.0	.47
	600.0-602.5	Blue qtz. low to med. pyrite.	2481	2.5	.04
	602.5-605.0	6" blue quartz. medium to high pyrite.	2482	2.5	.14
	605.0-607.5	10" qtz. low pyrite.	2483	2.5	.10
	607.5-610.0	4" qtz. low pyrite.	2484	2.5	.10
	610.0-612.5	4" qtz. medium pyrite, and silica. red alteration.	2484	2.5	.08
	612.5-615.0	Med. to high sil. med. pyrite.	2485	2.5	.11
	615.0-617.5	8" blue quartz, low pyrite.	2487	2.5	.01
	617.5-620.0	Medium to high pyrite and silica.	2488	2.5	.18
	620.0-622.5	Low silica, medium pyrite.	2489	2.5	.06
	622.5-625.0	Ditto.	2490	2.5	.05
	625.0-627.5	Ditto and pyrite	2491	2.5	.04
	627.5-630.0	Med. sil. & py. 2" quartz	2492	2.5	.06
	630.0-632.5	" " "	2493	2.5	.07
	632.5-635.0	Med. sil. low pyrite.	2494	2.5	.01
	635.0-637.5	" " " "	2495	2.5	.05
	637.5-640.0	Low silica & pyrite.	2496	2.5	.01
	640.0-643.0	" " " "	2497	3.0	.01

Lost Core: 643.0 - 644.0

644.0-650.0 Andesite, low schist 60 deg.

650.0 -672.7 ANDESITE.

SLUDGE SAMPLES

Number	Footage	Assay
2426	50-60	.005
2427	60-70	.005
2428	70-80	.005
2429	80-90	Nil

HOLE NO. 140

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Number	Footage	Assay
2430	90-100	Nil
2431	100-110	"
2432	110-120	Tr.
2433	120-130	Tr.
2434	130-140	Nil
2435	140-150	"
2436	150-160	"
2437	160-170	"
2438	170-180	"
2439	180-190	"
2440	190-200	"
2441	200-210	.005
2442	210-220	Tr.
2443	220-230	Tr.
2444	230-240	T005
2445	240-250	Tr.
2446	250-260	"
2447	260-270	"
2448	270-280	"
2449	280-290	"
2450	290-300	"
2451	300-310	"
2452	310-320	"
2453	320-330	Nil
2454	330-340	"
2455	340-350	"
2456	350-360	"
2457	360-370	"
2458	370-380	"
2459	380-390	Tr.
2460	390-400	Tr.
2461	400-410	Tr.
2462	410-420	Tr.
2463	420-430	Tr.
	430-440	Missing

HOLE NO. 140.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Number	Footage	Assay
2464	440-450	Tr.
2465	450-460	"
2466	460-470	"
2467	470-480	"
2468	480-490	Nil
2469	490-500	"
2470	500-510	"
2471	510-520	"
2472	520-530	"
2473	530-540	"
2474	540-550	.01
2475	550-560	.01
2476	560-570	.02
2477	570-580	.005
2478	580-590	.005
2498	590-600	.02
2499	600-610	.12
2500	610-620	.14
2501	620-630	.16
2502	630-640	.14

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LTD.

HOLE NO. 141.

Lat. - 13657.25
Dept.- 11072.20
Bearing - S 60° 40' E.
Angle - 65°

Total Depth - 886'
Elev. Collar - 978.52
Date Logged - June 17, 1945.
Logged By - J.E. Gill.

Depth Feet	Formation		Sample Number	Sample Length	Gold Ounces
0.0 - 50.0	Casing.				
50.0 - 87.0	TUFF	Fragments up to 4", variable alterations.			
87.0 -145.0	TRACHYTE	Verging on andesite, variable quartz-epidote alteration.			
145.0 -187.0	FELDSPAR PORPHYRY				
187.0 -197.5	RHYOLITE				
197.5 -381.0	TUFF	Some definite fragments and many irregular patches, partly due to alteration. From -			
	245.0-269.5	Mostly red cherty material resembling rhyolite. This grades into green andesite material. Rhyolite may be several large fragments.			
	269.5-356.0	Stadacona type.			
	353.0-381.0	Numerous irregular white to cream patches resembling alteration effects and surrounding dark green angular fragments.			
381.0 -417.0	TRACHYTE	Variable - alteration.			
417.0 -523.0	TUFF	To 452'. Numerous dark fragments up to 1/4" in green matrix, locally bleached. Bedding seen in fine sections - 60 deg.			

HOLE NO. 141. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
452.0 - 523.0	Fragments variable in size and composition up to 1'.			
523.0 - 547.0	TRACHYTE FLOW			
547.0 - 605.0	TUFF & AGGLOMERATE			
605.0 - 625.0	MINERALIZED & ALTERED Slightly sheared.			
Sample: 605.0-609.0	Low pyrite & schist.	2567	4.0	.01
609.0-612.0	Low to medium silica & pyrite.	2568	3.0	.06
612.0-615.0	Medium to high sil. med. pyrite.	2569	3.0	.15
615.0-617.0	Medium to high silica & pyrite. /high pyrite	2570	3.0	.05
617.0-620.0	High silica, med. to ^	2571	3.0	.07
620.0-622.5	Low pyrite and silica.	2572	2.5	.04
622.5-625.0	Low to medium pyrite & silica.	2573	2.5	.05
625.0-627.5	Low pyrite and silica.	2574	2.5	.03
627.5-630.0	Low pyrite.	2575	2.5	.03
625.0 - 647.0	ANDESITE Low schist 60 deg.			
647.0 - 738.0	SCHIST ZONE In part sheared tuff. Many carbonate-quartz stringers and seams. Schist. 50 deg. to core axis.			
738.0 - 757.5	MINERALIZED & ALTERED			
Sample: 735.0-738.0	Med. to high chlorite, low pyrite.	2576	3.0	.01
738.0-740.0	Med. to high silica, medium carbonate, few chloritic bands, medium pyrite in bands.	2577	2.0	.05

HOLE NO. 141. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation		Number Sample	Length Sample	Gold Ounces
Sample:	740.0-743.1	Med. to high silica, medium carbonate, few chloritic bands, medium pyrite in bands.	2578	3.1	.03
	743.0-745.0	Med. to high silica, low to med. pyrite, low chlorite.	2579	1.9	.01
	745.0-747.5	High silica, low to med. pyr.	2580	2.5	.01
	747.5-750.0	Ditto. pinkish.	2581	2.5	.06
	750.0-752.5	Ditto.	2582	2.5	.04
	752.5-755.4	High silica, medium pyrite, few chlorite seams.	2583	2.9	.10

SLUDGE SAMPLES

Sample No.	Footage	Assay	Sample No.	Footage	Assay
2503	50 - 60	Nil	2546	420 - 430	Nil
2504	60 - 70	"	2547	430 - 440	"
2505	70 - 80	"	2548	440 - 450	"
2506	80 - 90	"	2549	450 - 460	"
2507	90 -100	"	2550	460 - 470	"
2508	100 -110	"	2551	470 - 480	"
2509	110 -120	"		480 - 490	Missing
2510	120 -130	"	2552	490 - 500	Nil
2511	130 -140	"	2553	500 - 510	"
2512	140 -150	"	2554	510 - 520	"
2513	150 -160	"	2555	520 - 530	"
2514	160 -170	"	2556	530 - 540	"
2515	170 -180	"	2557	540 - 550	Trace
2516	180 -190	"	2558	550 - 560	"
2517	190 -200	Trace	2559	560 - 570	Nil
2518	200 -210	Nil	2560	570 - 580	"

HOLE NO. 141. Wasa Lake Gold Mines Ltd.

SLUDGE ASSAYS

Sample No.	Footage	Assay
2519	210 -220	Nil
2520	220 -230	"
2521	230 -240	"
2522	240 -250	"
2523	250 -260	"
2524	260 -270	"
2525	270 -280	"
2526	280 -290	"
2527	290 -300	"
2528	300 -310	"
2529	310 -320	"
2536	320 -330	"
2537	330 -340	"
2538	340 -350	Tr.
2539	350 -360	Nil
2540	360 -370	"
2541	370 -380	"
2542	380 -390	"
2543	390 -400	"
2544	400 -410	"
2545	410 -420	"

Sample No.	Footage	Assay
2561	580 -590	Nil
2562	590 -600	"
2563	600 -610	.01
2564	610 -620	.02
2565	620 -630	.07
2566	630 -640	.02
	640 -650	Missing
2584	650 -660	.08
2585	660 -670	.01
2586	670 -680	.04
2587	680 -690	.01
2588	690 -700	.01

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 142.

Date Logged - June 17, 1945.
Logged By - J.E. Gill.

Depth Feet		Formation		Sample Number	Sample Length	Gold Ounces
0.0 - 41.0	Casing					
41.0 - 148.0	TRACHYTE	Fine grained, greenish grey, to green. Core broken by irregular fractures from 102.0				
	Sample:	133.5-138.5	Low silica & pyrite, med. carb.	2618	5.0	Tr,
148.0 - 158.0	FELDSPAR PORPHYRY					
158.0 - 197.2	TRACHYTE	Minor bands with alteration.				
197.2 - 225.0	MINERALIZED & ALTERED					
	Sample:	197.2-200.0	Low to medium sil. Low pyrite.	2619	2.8	Tr.
		200.0-202.5	Ditto	2620	2.5	Tr.
		202.5-205.0	"	2621	2.5	.01
		205.0-207.5	"	2622	2.5	Tr.
		207.5-210.0	"	2623	2.5	Tr.
		210.0-212.5	"	2624	2.5	Tr.
		212.5-215.0	"	2625	2.5	Tr.
225.0 - 230.0	FELDSPAR PORPHYRY	Fractured and altered, some inclusions.				
230.0 - 250.0	MINERALIZED & ALTERED - Low schist.					
	Sample:	225.0-227.5	Low silica & pyrite.	2626	2.5	Tr.

HOLE NO 142. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample Number	Sample Length	Gold Cunces
	Sample: 227.5-230.0	Low silica & pyrite.	2627	2.5	.025
	230.0-232.5	Ditto	2628	2.5	.055
	232.5-235.0	"	2629	2.5	.12
	235.0-237.5	"	2630	2.5	.02
	237.5-240.0	Low to medium silica, and schist (85°) 10" quartz, some fuchsite.	2631	2.5	.005
	240.0-242.2	Breccia cemented by quartz. Low pyrite.	2632	2.2	.01
	242.2-245.0	Low to med. silica & pyrite. Some fuchsite & carb. seams.	2633	2.8	.005
	245.0-247.5	Med. silica & pyrite, some coarse.	2634	2.5	.035
	247.5-250.0	Low silica & pyrite, schist 80°.	2635	2.5	.01
250.0 - 282.0	RHYOLITE	Fractured, 70 - 80 deg. and slightly mineral.			
	Sample: 275.0-277.5	Low silica & pyrite.	2636	2.5	.01
	277.5-280.0	Ditto.	2637	2.5	Tr.
	280.0-282.5	Ditto.	2638	2.5	.01
282.0 - 304.4	MINERALIZED & ALTERED				
	Sample: 282.5-285.0	Low pyrite.	2639	2.5	.01
	285.0-287.5	Low schist, carbonate-quartz, 6" quartz and tourmaline.	2640	2.5	Tr.
	287.5-290.0	Quartz-tourmaline, carb. complex.	2641	2.5	Tr.
	290.0-292.5	Low to med. silica & pyrite.	2642	2.5	Tr.
	292.5-295.0	Low to med. silica & pyrite.	2643	2.5	.01
	295.0-297.5	Low silica & pyrite.	2644	2.5	.01
	297.5-300.0	Low silica & pyrite.	2645	2.5	Tr.
	300.0-304.0	Very low pyrite.	2646	4.4	.01

HOLE NO. 142. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
304.4 - 447.0	ANDESITE A few carbonate seams.			
	328.0-402.0 Medium grained, green may be a dyke.			

SLUDGE SAMPLES

Number	Footage	Assay	Number	Footage	Assay
2589	41 - 50	Trace	2616	310 -320	.01
2590	50 - 60	"	2617	320 -330	.01
2591	60 - 70	"	2647	330 -340	.01
2592	70 - 80	"	2648	340 -350	Tr.
2593	80 - 90	"	2649	350 -360	.01
2594	90 -100	"	2650	360 -370	.01
2595	100 -110	"	2651	370 -380	.005
2596	110 -120	"	2652	380 -390	.005
2597	120 -130	"	2653	390 -400	Tr.
2598	130 -140	"	2654	400 -410	.01
2599	140 -150	"		410 -420	Missing
2600	150 -160	.01	2655	420 -430	Tr.
2601	160 -170	Tr.	2656	430 -440	.005
2602	170 -180	Tr.			
2603	180 -190	.01			
2604	190 -200	.01			
2605	200 -210	Tr.			
2606	210 -220	.01			
2607	220 -230	.05			
2608	230 -240	.05			
2609	240 -250	.07			
2610	250 -260	.04			
2611	260 -270	.01			
2612	270 -280	.005			
2613	280 -290	.005			
2614	290 -300	.01			
2615	300 -310	.01			

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 143.

Location - Lot 34 - Range 6. Lat. - 15,000 N
Date Begun - October 29, 1945. Dept.- 12,600 E
Date Finished - October 31, 1945. Bearing - S 20° E
Total Depth - 350' Angle - 45°;
Elev. Collar - 986.20 " @ 345' - 45°. Logged by - P. Hart.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0 - 35.0	Casing.			
35.0-266.6	DIORITE Massive, medium grained.			
	Sample: 133.5-135.0 Low pyrite	3651	1.5	Nil
	135.0-137.2 Medium to high silica, medium fine pyrite.	3652	2.2	Nil
	137.2-138.3 Low pyrite	3653	1.1	Nil
266.0-350.0	QUARTZ FELDSPAR PORPHYRY			
	Dull red matrix. Contact at 70 degrees. Fine grained with quartz and feldspar phenocrysts up to 1/8" diam. Locally grey phases.			
	Sample: 290.2-293.6 Nodules of massive pyrite and red alteration.	3654	3.4	Tr.

END

HOLE NO 143.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Number	Footage	Assay
3658	40 - 50	Nil
3659	50 - 60	Tr.
3660	60 - 70	Tr.
3661	70 - 80	Nil
3662	80 - 90	Nil
3663	90 -100	Nil
3664	100 -110	Nil
3665	110 -120	Nil
3666	120 -130	Tr.
3667	130 -140	Nil
3668	140 -150	Nil
3669	150 -160	Tr.
3670	160 -170	Tr.
3671	170 -180	Tr.
3672	180 -190	Tr.
3673	190 -200	.01
3674	200 -210	Tr.
3675	210 -230	Nil
3676	230 -240	Tr.
3677	240 -250	Tr.
3678	250 -260	Tr.
3679	260 -270	Nil
3680	270 -280	Nil
3681	280 -290	Nil
3682	290 -300	Nil
3683	300 -310	Nil
3684	310 -320	Nil
3685	320 -330	Tr.

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 144.

Location - Lot 34 R VI
Date Begun - November 3, 1945
Date Finished - Nov. 9, 1945.
Total Depth - 376'
Elev. Collar - 953.34

Lat.- 15115.02
Dept.-12875.00
Bearing - S 20 deg. E
Angle - 45 deg.
" @ 325' - 42 deg.

Logged By - E.A. Hart.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
0.0 - 77	Casing			
77.0 - 280.3	QUARTZ FELDSPAR PORPHYRY - Locally bleached.			
	Lost Core: 106.6 - 110 115.0 - 119			
	172.5-175.0 Low 25 deg. slips and fractures red alteration, low alteration Lost water at 175.0'	3655	2.5	Nil
280.3 - 304.4	CHLORITE SHEAR Contact at 20 deg. to C.A. with 1" stringer of mineralized alteration. Shear composed of highly chloritized andesite? with average shear at 20 deg. and many slickensides. No alteration or mineralization in shear. Note white quartz on lower contact 6" wide.			
	Lost core: 298.0 - 300.0			
	Sample: 280.3-283.8 Mineralized contact	3656	3.5	Nil
	302.3-305.0 White qtz. & shear	3657	2.7	Nil
304.4 - 376.0	QUARTZ FELDSPAR PORPHYRY - as above.			
	Lost core: 367.6 - 369.0			

HOLE NO. 144.

Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Number	Footage	Assay
3688	40 - 50	Nil
3689	80 - 90	Nil
3690	90 -100	Nil
3691	100 -110	Nil
3692	110 -120	Tr.
3693	120 -130	Nil
3694	130 -140	Nil
3695	140 -150	Nil

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 145.

Date Begun - November 10, 1945.
Date Finished - November 23, 1945.
Total Depth - 837.5
Elev. Collar -

Lat. 12050
Dept. 7680
Bearing - S 50 deg. E
Angle - 30 deg. collar

Logged By - E.A. Hart

Depth Feet	Formation		Sample Number	Sample Length	Gold Ounces
0.0 - 7.2	Casing				
7.2 -118.0	ANDESITE	Massive, with epidote stringers.			
		Lost Core: 32.1 - 33.3.			
	57.0 - 72.0	Low to medium 75 deg. shear, low carbonate alteration.			
		Lost Core: 72.0 - 75.6			
	75.6 -	Low shear to massive.			
		Lost Core: 95.0 - 96.0			
	110.0 - 118	White sugary carb. replacement; a few scattered grains of pyrite.			
	Sample:	110 - 113.3	3686	3.3	Tr.
		113.3-118	3687	4.7	Nil
118.0 -588.0	DACITE	Massive, pale grey-green light colored amygdaloidal areas and porphyritic locally and all porphyritic from 373-487.			
588.0 -837.5	ANDESITE	Massive.			
	637.0-659	Very low 40 deg. shear with 1½" quartz stringers at 648. Chlorite slips.			

HOLE NO. 145. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Sample Number	Sample Length	Gold Ounces
730.0-771	Porphyritic.			

SLUDGE SAMPLES

Number	Footage	Assay
3696	10 - 20	Nil
3697	20 - 30	Nil
3698	30 - 40	Nil
3699	40 - 50	Nil
3700	50 - 60	Nil
3751	60 - 70	Tr.
3752	70 - 80	Nil
3753	80 - 90	Nil
3754	90 -100	Tr.
3755	100 -110	Nil
3756	110 -120	Nil
3757	120 -130	Nil
3758	130 -140	Nil
3759	140 -150	Nil
3760	150 -160	Nil
3761	160 -170	Nil
3762	170 -180	Nil
3763	180 -190	Nil
3764	190 -200	Nil
3765	200 -210	Nil
3766	210 -220	Nil
3767	220 -230	Nil
3768	230 -240	Nil

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO 146.

Location - Lot 35 R. V.
Date Begun - Nov. 24th, 1945.
Date Finished - Nov. 30th, 1945.

Lat.- 13310 N
Dep.- 13440 E
Bearing - 180°
Angle - 70°; @ 250' - 68°
@ 500' - 65°

Total Depth - 553' 0

Logged by - E.A. Hart

Depth Feet		Formation	Sample No.	Sample Length	Gold Ounces
0 - 17	CASING				
17 - 35.9	QUARTZ	Feldspar Porphyry, dull red to grey, cut by quartz stringers. Contact at 30°.			
35.9 - 44.1	ANDESITE	Low 45° shear.			
44.1 - 95	AGGLOMERATE	Drawn out acidic fragments up to 8" in diameter in basic matrix. Note increase in size of fragments from 59' to 79'.			
	44.1 - 59	Low 45° Shear.			
95 -461	SHEAR ZONE				
	95 - 103.4	Low to medium 40° shear.			
	103.4-143.8	Low to medium carbonate; medium silica alteration, low fine pyrite contorted shear. Cemented fault breccia at 121 and 123. Quartz with low pyrite, 142.7-143.8.			
	Sample: 103.4-108		3769	4.6	Tr.
	108 -111		3770	3	Tr.
	112.7-114.3		3771	1.6	Tr.
	118.0-120.4		3772	2.4	.01
	120.4-124		3773	4.4	Tr.
	130.0-134		3774	4	Tr.
	135 -136.4		3775	1.4	.02
	140 -143.8		3776	3.8	.02

HOLE NO. 146. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
143.8-304.1	Low to medium 40° shear, low silica, low carbonate as stringers. Contorted.			
	Lost Core:			
	109 - 110.2; 111.0 - 112.7; 114.3-118; 124 - 130; 134 - 135; 136.4-140; 207 - 209; 216.6-217.6; 223 - 225; 232.5-234; 235 - 236.3; 240 - 243.5; 244.5-245; 246 - 252; 254 - 255; 256.5-257.6.			
304.1-318	Medium silica replacement, low pyrite.			
	Sample:			
304.1-306.1		3777	2	Nil
309 - 310		3778	1	Nil
317.1-318		3779	.9	Nil
	Lost Core:			
	306.1-309; 310-317.1			
318-343.5	Low 45° shear.			
	Lost Core:			
	335 - 338; 341.5-343.5.			
343.5-362	Medium 45° shear, with low silica alteration, low pyrite.			
	Sample:			
343.5-346.5		3780	3	Nil
346.5-348		3781	1.5	Nil

HOLE NO. 146. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
	351.0-354.0	3782	3	Nil
	361.0-362.0	3783	1	Nil

Lost Core:

348-351; 352.5-353.7; 354-361.

362.0-451.5 Tuff, low 45° shear, fine fragments up to ½" diameter, banded.

Lost Core:

374-375; 413.2-414; 434-435.

451.5-522.3 Diorite, low 45° shear to 461.

522.3-553 ANDESITE Contact at 40°, massive. Possibly tuffaceous in part, with 1/8" lighter colored fragments locally.

END OF HOIE 553'

HOLE NO. 146. Wasa Lake Gold Mines Ltd.

SLUDGE SAMPLES

Sample No.	Footage	Assay
3870	200 - 210	Tr.
3871	210 - 220	Tr.
3872	220 - 230	Tr.
3873	230 - 240	Tr.
3874	240 - 250	Nil
3875	260 - 270	Tr.
3876	300 - 310	Nil
3877	320 - 330	Nil
3878	330 - 340	Nil
3879	340 - 350	Nil
3880	350 - 360	Nil
3881	380 - 390	Nil
3882	390 - 400	.01

DIAMOND DRILL RECORD

WASA LAKE GOID MINES LIMITED - Boundary Hole with C. T. Young

HOLE NO. 147.

Location - Lot 27 R.V. Lat.- 12335.0 N Total Depth - 775.0'
Date Begun - Nov. 16th, 1945. Dep.- 6565.0 E
Date Finished - Dec. 18th, 1945. Angle - Vertical Logged By - E.A. Hart.
" at 765' - 82°

Depth Feet	Formation	Sample No.	Sample Length	Gold Ozs.
0 - 72.0	CASING			
72.0 -200.0	TUFF Massive, grey-green mottled and variegated with pink and white phenocrysts and also remnants of fragments. Amygdules in fragments surrounded by multi-colored grains. Possibly a bedded tuff from 92 - 96.5 Note zoning around fragments at 96.8 Numerous grey, fine fragments throughout. Note absence of pink phenocrysts beyond 175.5.			
	Lost Core: 197.0-200.0.			
200.0 -346.8	SCHIST ZONE			
	200.0-208.5 Low 45° shear, low carbonate alteration.			
	Sample: 208.5-212.0 Low 45° shear, low pyrite reddish.	3797	3.5	Nil
	212.0-217.2 Low to medium red carbonate alteration, low pyrite.	3798	5.2	Tr.
	217.2-221.6 Medium silica alteration low pyrite. Fault breccia at 220.5.	3799	4.4	Tr.
	221.6-224.2 Low to medium alteration low pyrite reddish.	3800	2.6	Tr.
	Lost Core: 224.2-225.0.			
	Sample: 225.0-227.4 Low to medium carbonate alteration, low silica, low pyrite, medium 45° shear.	3801	2.4	.01

HOLE NO 147. Wasa Lake Gold Mines Ltd. - Boundary Hole with C.T. Young.

Depth Feet	Formation	Sample No.	Length Sample	Gold Ounces
	Lost Core: 227.4-228.6.			
Sample:	228.6-233.3 Low red alteration, low pyrite.	3802	4.7	.10
	Lost Core: 233.3-234.4.			
Sample:	234.4-237.0 Medium carbonate alteration, medium pyrite, medium chlorite.	3803	2.6	Tr.
Sample:	237.0-242.5 Dense grey silica replacement, disseminated pyrite.	3804	5.5	.10
Sample:	242.5-244.8 High silica grey, low 40° shear.	3805	2.3	.12
Sample:	244.8-248.5 High silica medium carbonate low pyrite.	3806	3.7	.03
	248.5-271.6 Medium to high silica alteration, grey-green 45° shear, medium pyrite.			
Sample:	248.5-254.1	3807	5.6	.01
	254.1-258.1	3808	4.0	.02
	258.1-261.6	3809	3.5	Tr.
	261.6-265.5 Fault gouge at 264.0'	3810	3.9	Tr.
	265.5-268.0	3811	2.5	.01
	268.0-271.6	3812	3.6	Nil
	271.6-284.0 Medium silica alteration, medium carbonate, reddish medium 45° shear medium pyrite.			
Sample:	271.6-278.0	3813	6.4	.02
	278.0-284.0 High alteration.	3814	6.0	.14
	284.0-286.3 Low alteration, medium chlorite, medium 45° shear, low pyrite.	3815	2.3	.06
	286.3-301.6 Low carbonate alteration medium 45° shear.			
	301.6-309.0 Medium banded shear low to medium silica, alteration, low pyrite.			
Sample:				
	301.6-306.3	3816	4.7	.06
	306.3-309.0	3817	2.7	.01
	309.0-313.9 Carbonate zone white, also quartz, with breccia at 313.4.	3818	4.9	.04
	313.9-323.8 Low silica alteration grey banded, medium 45° shear, low pyrite.			

HOLE NO. 147. Wasa Lake Gold Mines Ltd. - Boundary Hole with C.T. Young

Depth Feet	Formation	Sample No.	Length Sample	Gold Ozs.
	Sample: 313.9-316.3	3819	2.4	.02
	316.3-318.4	3820	2.1	.01
	318.4-323.8	3821	5.4	.01
	323.8-347.0 Quartz porphyry and grey green schist interbanded.			
	Sample: 323.8-328.6 Mixed alteration.	3822	4.8	.01
	328.6-332.1 Mixed alteration.	3823	3.5	.01
	332.1-339.2 Grey green schist medium 45° shear medium pyrite.	3824	7.1	Tr.
	339.2-344.6 Quartz porphyry massive, reddish, low pyrite.	3825	5.4	.01
	344.6-346.8 Grey green schist, low pyrite.	3826	2.2	.02
346.8 - 379.8	RHYOLITE Massive, low alteration to 355, and crossed by quartz stringers.			
	362.0-379.8 Low 45° shear.			
379.8 - 422.5	TUFF Basic, banded and with fine light colored fragments with a few up to 1½" diameter, low 45° shear.			
	Lost Core: 395.8-397.5; 401.0-402.3; 406.8-407.5; 421.0-422.5.			
422.5 - 434.0	RHYOLITE Massive, low 45° shear at lower contact.			
434.0 - 729.0	DIORITE Massive, lower contact at 20° to core axis.			
729.0 - 751.0	AGGLOMERATE Massive, basic, variety of acid and basic fragments up to 1½" diameter.			
751.0 - 775.0	ANDESITE Massive, contact at 45° to core axis.			
	766.8-775.0 Carbonate breccia zone no shearing carbonate filled fractures, some red alteration.			
	Sample: 766.8-771.3	3868	4.5	Nil
	771.3-775.0	3869	3.7	Tr.

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 148.

Location - Lot 27 R.V. Lat.- 12410 N Total Depth - 417.0'
Date Begun - December 3, 1945. Dept.- 6815 E
Date Finished - December 15, 1945. Angle - Vertical - Logged by - E.A. Hart.
" at 400' - 88°

Depth Feet		Formation	Sample No.	Sample Length	Gold Ounces
0.0 - 40.0	Casing				
40.0 -201.0	TUFF	Massive, dark green, with fine fragments throughout up to 1" diameter.			
201.0 -399.0	SHEAR ZONE				
	201.0-208.2	Low 45° shear.			
	Sample:	208.2-213.1 Low 45° shear, low to medium red silica alteration, low pyrite.	3827	4.9	Tr.
		213.1-218.0 Ditto.	3828	4.9	Nil
	Lost Core:	218.0-220.0			
	Sample:	220.0-223.4 Medium 45°shear, some schist, medium carbonate, medium silica alteration, low pyrite.	3829	3.4	Nil
		225.0-228.4 Medium carbonate, medium silica, low pyrite.	3830	3.4	Nil
	Lost Core:	225.5-226.5; 227.2-227.8			
	Sample:	229.0-233.4 Low to medium alteration.	3831	4.4	Tr.
	Lost Core:	228.4-229.0; 233.4-235.0			
	Sample:	235.0-237.3 Medium silica alteration, low pyrite.	3832	2.3	.01

HOLE NO. 148. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation	Sample No.	Sample Length	Gold Ounces
	Lost Core:	237.3-240.0			
	Sample:	240.0-241.6 Medium silica alteration.	3833	1.6	.02
	Lost Core:	241.6-247.0			
	Sample:	247.0-249.2 Medium silica alteration, low carbonate, low pyrite.	3834	2.2	Nil
	Lost Core:	249.2-250.0			
	Sample:	250.0-252.8 Medium silica, low pyrite.	3835	2.8	.02
	Lost Core:	252.8-254.0			
	Sample:	254.0-255.6 Medium silica, medium pyrite.	3836	1.6	.02
	Lost Core:	255.6-260.5.			
	Sample:	260.5-263.0 Medium silica, medium 45° medium fine pyrite.	3837	2.5	Tr.
	Lost Core:	263.0-264.5			
	Sample:	264.5-266.0 Medium silica, low pyrite.	3838	1.5	Nil
	Lost Core:	266.0-272.2			
	Sample:	272.2-275.0 Medium 45° shear and schist, medium carbonate, low silica, low pyrite.	3839	2.8	Nil
		275.0-278.0 Medium 45° shear, medium white carbonate and low silica.	3840	3.1	Tr.
		278.0-280.0 Grey fault gouge and rock fragments.	3841	2.0	Nil

HOLE NO. 148. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
Sample: 280.0-285.0	Carbonated schist, low pyrite, low silica.	3842	5.0	.05
285.0-289.0	Medium to high silica alteration buff to maroon, with carbonate and quartz stringers medium pyrite, a few chalcopyrite grains medium 45° shear.	3843	4.0	Tr.
289.0-292.5	Medium silica, medium alteration medium 45° shear, low pyrite.	3844	3.5	Nil
292.5-296.9	Mixed carbonate and silica replacement. Low 45° shear low pyrite.	3845	4.4	.02
296.9-299.5	Ditto.	3846	2.6	.09
299.5-303.9	Medium silica, low carbonate red, alteration low 45° shear low pyrite.	3847	4.4	.11
303.9-307.7	Ditto.	3848	3.8	Tr.
307.7-311.1	Medium silica low carbonate low pyrite.	3849	3.4	Tr.
311.1-316.0	Low chlorite shear low pyrite.	3850	4.9	Tr.
Lost Core: 316.0-318.7.				
Sample: 318.7-320.5	Low chlorite alteration.	3851	1.8	Tr.
Lost Core: 320.5-325.8.				
Sample: 325.8-327.1	Low alteration.	3852	1.3	Tr.
Lost Core: 327.1-330.6.				
Sample: 330.6-337.2	Low silica, low carbonate alteration, low 45° shear.	3853	6.6	Tr.
Lost Core: 337.2-338.0.				
Sample: 338.0-341.8	Low alteration.	3854	3.8	.01
341.8-344.2	Qtz vein and silica replacement carbonate low coarse pyrite.	3855	2.4	.02
344.2-350.0	Medium chlorite shear, low pyrite.	3856	5.8	Tr.
Lost Core: 350.0-351.6.				

HOLE NO. 148. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation	Number Sample	Length Sample	Gold Ounces
	Sample: 351.6-353.0 Low silica alteration, low 45° shear.	3857	1.4	Tr.
	353.0-356.0 Low 45° shear low pyrite.	3858	3.0	.02
	Lost Core: 356.0-358.0.			
	358.0-364.4 Low carbonate shear.			
	Sample: 364.4-368.0 Low silica alteration.	3859	3.6	Nil
	368.0-372.6 Ditto.	3860	4.6	Nil
	372.6-377.5 Ditto.	3861	4.1	Nil
	377.5-379.0 Ditto.	3862	.5	Nil
	Lost Core: 379.0-381.0			
	Sample: 381.0-382.7 Low silica alteration.	3863	1.7	Nil
	Lost Core: 382.7-383.9			
	Sample: 383.9-387.4 Low silica alteration.	3864	3.5	Tr.
	387.4-389.0 Ditto.	3865	1.6	Nil
	Lost Core: 388.2-388.7; 389.0-391.6.			
	Sample: 391.6-393.8 Low silica alteration.	3866	2.2	Nil
	Lost Core: 393.8-397.7			
	Sample: 397.7-399.0	3867	1.3	Nil
399.0-417.0	TUFF Basic, low 45° shear, fine fragments.			

END OF HOLE 417.0'.

DIAMOND DRILL RECORD

WASA LAKE GOLD MINES LIMITED

HOLE NO. 149.

Location - Lot 27, R. V. Lat.- 12590 N Total Depth - 391'
Date Begun - Dec. 17, 1945. Dept.- 7100 E
Date Finished - Dec. 31, 1945. Bearing - S 15° E Logged By - E.A. Hart.
Angle - 55°

Depth Feet	Formation		Sample No.	Sample Length	Gold Ounces
0 - 106.0	CASING				
106.0-143.5	TRACHYTE	Massive, green, with a few fragments averaging ¼" diameter. Suggestion of larger fragment outlines.			
143.5-148.0	FELDSPAR PORPHYRY DYKE	Massive, dark red, fine grained. Lower contact at 50° to core axis.			
148.0-236.3	TRACHYTE	As above. Not cemented, breccia from 170.4 - 172.5.			
	218.4-230.2	Low 70° shear.			
	Sample:	227.2-230.2 Low silica alteration, low pyrite.	3883	3.0	Tr.
		230.2-236.3 Low silica alteration, fine pyrite.	3884	6.1	Nil
236.3-280.0	RHYOLITE	Low alteration.			
	Sample:	236.3-239.4 Medium buff alteration.	3885	3.1	Nil
	Lost Core:	239.4-240.6.			
	Sample:	240.6-242.8 Medium buff alteration.	3886	2.2	Nil
	242.8-280.0	Low alteration epidote stringers.			
280.0-291.4	TUFF	Basic, low 70° shear.			

HOLE NO. 149. Wasa Lake Gold Mines Ltd.

Depth Feet	Formation		Sample No.	Sample Length	Gold Ounces
291.4-375.0	SHEAR ZONE	Low to medium 70° shear; low silica; low pyrite.			
	Sample:	291.4-295.8 Low to medium alteration; low pyrite.	3887	4.4	Nil
		295.8-298.6 Medium silica alteration; low pyrite.	3888	2.8	Nil
	Lost Core:	298.6-301.0			
	301.0-307.0	Low 70° shear, low alteration.			
	Lost Core:	307.5-311.0; 314.6-320.7; 321.0-327.6.			
	Sample:	327.6-329.5 Medium alteration, medium 70° shear, low pyrite.	3889	2.1	Nil
	Lost Core:	329.5-330.6			
	Sample:	330.6-335.0 Low to medium alteration; medium 70° low pyrite.	3890	4.4	Tr.
	Lost Core:	335.0-340.0.			
	Sample:	340.0-341.5 Low silica, medium carbonate, alteration, low pyrite.	3891	1.5	Nil
	341.5-345.0	Low alteration, medium 65° shear.			
	Lost Core:	345.0-351.0			
	351.0-355.3	Sheared diorite?			
	Lost Core:	355.3-362.6			

HOLE NO. 149. Wasa Lake Gold Mines Ltd.

Depth Feet		Formation
	362.6-375.0	Highly sheared and contorted, with carbonate stringers.
	Lost Core:	367.0-372.3 372.8-373.2 375.0-377.0
377.0-391.0	DIORITE	Low 65° shear, with carbonate stringers locally.
	389.0-391.0	Massive.

END OF HOLE 391'