



41N01SW0059 0012 NICOLET

010

### Diamond Drilling

Township of NICOLET  
(Former Twp. 28 R.13)

Report No: 11

Work performed by: Tribag Mining

Claim No	Hole No	Footage	Date	Note
SSM 35137	N-1✓	499'	Oct/61	
	N-4✓	453'	May/62	
	N-5✓	846'	May/62	
	N-7✓	495'	June/62	
	N-8✓	949'	June/62	
SSM 35128	N-2✓	601'	Nov/61	
	N-3✓	420'	Nov/61	
	N-3B✓	1112'	Sept/62	
	N-6✓	847'	May/62	
	N-21✓	1216'	Sept/62	
SSM 35127	N-9✓	835'	July/62	
	N-10✓	845.5'	July/62	
	N-12✓	567'	July/62	
	N-14✓	906'	Aug/62	
	N-17✓	486'	Aug/62	
	N-18✓	1064'	Sept/62	
	N-38✓	683.2'		
SSM 35136	N-11✓	495'	July/62	
	N-13✓	358'	Aug/62	
SSM 95139 61139	N-15✓	502'	Aug/62	
	N-16✓	459'	Aug/62	
	X-10✓	120'	Oct/63	
	X-11✓	131'	Oct/63	
	X-12✓	109'	Nov/63	
	V-65✓	388'	Mar/64	
SSM 61140	N-42✓	801'	Nov/65	
	X-19✓	103'	Nov/64	
	X-22✓	27'	Nov/64	

TOTAL 28 DH 16,317.7 FT

Note:

Diamond Drill Hole N-15, 502', collared in Claim SSM 61139, was projected approximately 276 feet into Claim SSM 35127, part of a separate group of contiguous claims.

Hole N-16, 459', collared in Claim SSM 61139, was projected approximately 321 feet into Claim SSM 35127.

Hole N-17, 486', collared in Claim SSM 35127, was projected approximately 340 feet into Claim SSM 61139.

Hole N-19, 805', collared in Claim SSM 62207, was projected approximately 765 feet into Claim SSM 62209, part of a separate group of contiguous claims.

Hole N-20, 726', collared in Claim SSM 62207, was projected approximately 690 feet into Claim SSM 62209.

Hole N-22, 566', collared in Claim SSM 62209, was projected approximately 226 feet into Claim SSM 62208, part of a separate group of contiguous claims.

Hole N-26, 509', collared in Claim SSM 61131, was projected approximately 204 feet into Claim SSM 62206, part of a separate group of contiguous claims.

*Note*

N 15 (502)	276'	on 61139	+ 276'	on 35127
N 16 (459)	321'	on 61139	+ 321'	on 35127
N 17 (486)	340'	on 35127	+ 340'	on 61139
N 19 (805)	765'	on 62207	+ 765'	on 62209
N 20 (726)	690'	on 62207	+ 690'	on 62209
N 22 (566)	226'	on 62209	+ 226'	on 62208
N 26 (509)	204'	on 61131	+ 204'	on 62206

6-11-278

~~file~~ 35137

# DIAMOND DRILL LOG

PT. Breton Property

HOLE NUMBER: N-1

LOCATION: 200 ft. W. and 0 N. of No. 1 Post  
Claim 53M-35137

DIP TESTS

Latitude	Dip 60°	Footage	Reading	Corrected
Departure	Depth 499 feet	200'	63°45'	57°30'
Elevation 1019 feet	Commenced: October 31, 1961	400'	62°45'	56°
Azimuth S 14° E	Finished: November 4, 1961	Logged by: P. S. Broadhurst.		

SAMPLE NUMBER	DESCRIPTION	Ag %	Cu %
	0.0 -19.0 Casing.		
	19.0 -317.0 Bleached brecciated zone. Quartz carbonate veins are cut by basic dykes. Mostly basic fragments. Alteration in local areas.		
	62.0 1 foot flow type dyke, fine grained black and soft.		
	95.0 1 foot as above.		
	110.0 2 feet as above.		
	114.0 Diorite dyke.		
	133.0-161.0 "kimberlite" type dyke, lamprophyre?		
961	170.0-175.0 Quartz breccia, acid fragments estimate 3% chalco.		1.43
902	175.0-180.0 As above, estimate 1% or less chalco.		0.39
903	180.0-185.0 As above, estimate 1% to 2% chalco.		0.58
904	185.0-190.0 1 foot of massive chalco, 4 foot dyke.		2.20
905	Estimate 3% copper.		
	190.0-195.0 Acid fragments, estimate 0.25% copper		0.27
906	195.0-200.0 As above, estimate 5% copper		0.77
907	200.0-205.0 As above, estimate 1% copper		1.26
908	205.0-210.0 As above, estimate 1% copper		0.58
	214.0-217.0 Fine grained dark dyke 90° to core.		
	244.0 1 foot aplite dyke?		
909	254.0-259.0 Quartz breccia, some massive chalco. estimate 10% chalco.		2.19
910	259.0-264.0 Quartz breccia, estimate 8% chalco.	1.02	6.10
911	6 inches lost core.		
	264.0-269.0 Quartz breccia, estimate 30% chalco.		5.30
912	269.0-274.0 Quartz breccia, estimate 8% chalco.		2.92
913	274.0-279.0 " " , 1 foot of porphyry estimate 5% chalco.		2.13
914	279.0-284.0 Quartz breccia, 6 inch diorite dyke, estimate 3% chalco.		1.82
915	284.0-289.0 Quartz breccia, estimate 1% chalco.		1.09
916	289.0-291.0 " " 2% "		0.80
	291.0-292.5 Diorite dyke.		
	292.5 6 inch porphyry.		
	293.0 1 1/2 feet granite, fine grained.		
	296.0 1 foot porphyry.		
917	303.0-308.0 Quartz breccia with porphyry and narrow diorite dyke, estimate 1% chalco.		1.35
918	308.0-313.0 Quartz breccia, estimate 2% chalco.		1.93
919	313.0-316.0 " " 3% "		2.77
	316.5 6 inches of altered granite.		

	DESCRIPTION		G.M. 5
920	317.0-399.0 Porphyry with acidic and basic fragments Porphyry 80%, basic dykes 10%, breccia 10% 372.0-413.0 Brecciation zone up to 80%. 382.0-391.0 Quartz breccia 417.0 1 foot flow type dyke. 459.0 1 1/2 feet " " 467.5-469.5 Dyke clay, altered fault? 475.5 1 1/2 feet fine grained dyke at 45°. 483.0-484.5 Diorite dyke. 499.0 End of hole.		1.70
	<p><i>are stored in boxes at property</i></p>		

# DIAMOND DRILL LOG

RELOG  
Major of HOLE NUMBER K-2

PROPERTY: [unclear] ; Erection property

**LOCATION**

Latitude	Dip	Footage	Reading	Corrected
Departure	Depth	200'	63°15'	57° 30'
Elevation	Commenced	1000'	62°45'	56°
Asimuth	Finished	Oct. 31, 1942	Check these if possible. One is wrong.	
		Nov. 11, 1941	Re Logged by: Gerald Barker	

SAMPLE NUMBER	DESCRIPTION		
0-19	Casing		
19-155.5	<p>Breccia Zone; small, altered green fragments; quartz matrix with minor chalcocite and pyrite.</p> <p>21-32 "yellow-green granite"; see K-2, 7h.</p> <p>29-30, 106-107, 111-112, 119-121, 115-116, 151-153, 162-169, 201-206 ground core.</p> <p>41.2-41.5 felsite, hard, gray.</p> <p>101.5-104.5 "yellow granite".</p>		
155.5-166.4	<p>Amphiboloidal lava, pale gray, soft. Fractured in breccia?</p>		
166.4-201	<p>Breccia Zone; small, altered green fragments; quartz matrix with chalcocite and pyrite.</p> <p>219.2-250.0, 204-205 pink aplite, hard.</p>		
201-303	<p>Breccia Zone; fragments of pink granite, and fresh green rocks; dominantly calcareous; quartz matrix with minor chalcocite and pyrite.</p>		
303-320	<p>Breccia Zone; altered rock fragments; quartz matrix with chalcocite and pyrite.</p> <p>316.3-317 pink aplite.</p> <p>323-324 alteration of rock along seams.</p> <p>303-316 better mineralization than 316-303.</p>		
320-416	<p>Breccia Zone; mixed altered pink granite and green-pink granite fragments; few small altered calcareous fragments; quartz matrix with minor sulfides.</p> <p>342-343 pink aplite.</p> <p>347-372 fresh pink granite.</p> <p>396-399 best mineralized zone.</p>		
416-400	<p>Breccia Zone; fresh fragments of granite and calcareous; quartz matrix with variable mineralization; quantity of quartz greatly reduced from above section.</p> <p>NY 417 417-420, 419-425, 441-444, 436-437, fragments of pink aplite.</p> <p>427-428 felsite, gray, hard.</p> <p>422.5 quartz-calcite-quartz vein</p> <p>416.5-440 hard gray felsite with calcite fragments.</p> <p>418.5-440 when seen in rock</p> <p>415.5-422 fine grained green rock - and/or</p> <p>403.2-414.5 coarse grained calcareous or dioritic; darker than</p> <p>422.5-427.5</p>		

SAMPLE NUMBER	DESCRIPTION	ASSAYS		
	164-190. nirk sp'ite.			
	169. End of Hole.			
	<b>LIBERALIZATION</b>	<b>ASSAYS</b>		
		oz. Au. % Cu		
901	170-175 Quartz breccia	1.13		
902	175-180 "	0.30		
903	180-185 "	0.58		
904	185-190 "	2.20		
905	190-195 "	0.27		
906	195-200 "	0.77		
907	200-205 "	1.26		
908	205-210 "	<del>1.13</del> 0.58		
909	210-215 "	2.19		
910	215-220 " spy massive 1.02	6.19		
911	220-225 " spy massive	5.33		
912	225-230 "	2.90		
913	230-235 "	2.13		
914	235-240 "	1.82		
915	240-245 "	1.00		
916	245-250 "	0.80		
917	250-255 "	1.35		
918	255-260 "	1.93		
919	260-265 "	2.77		
920	265-270 "	1.70		

*Original signed by  
Gerald Barker*

Relogged by  
*Gerald Barker*  
Gerald Barker, P. Eng.

*box stored in boxes at property.*

# DIAMOND DRILL LOG

*files 35127*  
*35128*

**PROPERTY:** Breton Property **HOLE NUMBER:** N-2  
**LOCATION:** 180 ft. W and 108 ft. N. of No. 1 Post **DIP TESTS**  
 Calim 33M-35137  
**Latitude:** **Dip:** 68° **Footage:** **Reading:** **Corrected:**  
**Departure:** **Depth:** 601 ft. **300** **64°45'** **59°**  
**Elevation:** 1018 **Commenced:** Nov. 6, 1961. **600** **61°45'** **58°**  
**Azimuth:** S 17° E (approx) **Finished:** Nov. 13, 1961. **Logged by:** P. S. Broadhurst.

SAMPLE NUMBER	DESCRIPTION	Cu %
	0.0 -27.0 Casing.	
	27.0 -123.0 Red granite porphyry.	
	28.0-33.0 Diorite dyke 60°.	
	91.8 2 inch quartz veinlet, massive pyrite to minor chalco.	
	108.0 1 inch quartz vein with massive pyrite	
	123.0-203.0 Zone of unaltered porphyry and basic dykes cut with quartz carbonate veins containing brecciation material of both porphyry and dyke work. Contact zone of brecciation. Occasional massive chalco. blebs. 30% porphyry, 40% dyke, 30% breccia.	
921	123.0-127.5 Quartz veins in granite and breccia	1.50
	133.0-136.0 Basic dyke at 20°	
	137.0 8 inch dyke 10°	
	143.0-144.5 Basic dyke.	
922	144.0-146.5 Quartz veins and dyke, estimated 4% chalco.	2.36
	147.0 1 inch diorite dyke.	
	151.2 4 inch volcanic type flow structure.	
	156.0-158.8 Diorite dyke.	
	174.0 6 inch flow type dyke 30°	
	180.5 1 inch flow type dyke 30°	
	186.0 2 inch " " " "	
	193.0 4 inch diorite dyke 30°	
	203.0-301.0 Bleached zone 20% grey porphyry fragments 5% red porphyry fragments and 75% basic Occasional blebs of chalco, throughout. No apparent consistent section that would make an ore section.	
	245.0 6 inch basic dyke (similar to kimberlite)	
	280.0 Large quartz crystals.	
926	287.5-294.0 Quartz stringers in breccia. Alteration and bleaching. 6 inches of massive chalco at 293.0. Estimate 2% copper.	1.82
	296.5-298.5 Diorite dyke at 89°.	
	301.0-319.0 Red granite porphyry. Inner breccia in stringers.	
	319.0-368.0 Bleached zone. Quartz breccia 60%.	
	330.0 2 feet altered dyke, chloritized fault zone?	
	331.0 1 foot lost core.	

SAMPLE NUMBER	DESCRIPTION	Cu %
334.0	1 foot lost. Very large quartz crystals	
335.0 & 339.0	1 foot altered dyke rock.	
350.5-382.0	Altered dyke. Fault?	
368.0-601.0	Unaltered red porphyry and dyke containing breccia with acidic and basic fragments. Amount of brecciation decreases towards end of hole. 60% porphyry, 30% basic dykes 10% breccia. Some grey to black porphyry.	
395.0	Alteration and faulting.	
397.0	1 foot greenish porphyry.	
409.5	Sand seam.	
413.0	3 inch flow type dyke 70°	
413.0	1 inch <del>prg. grained black</del> dyke.	
426.0	1 inch diorite dyke. <i>fine??</i>	
445.0	4 feet core lost.	
449.0	2 feet flow type dyke.	
451.0	3 " " "	
470.0	2 feet lost core.	
472.0	2 feet kimberlite type dyke.	
475.5	4 inches dyke at 60°	
480.0	1 inch flow type dyke.	
481.5	1 inch altered porphyry.	
507.0	1 foot fine grained dark dyke.	
551.0	2 feet lost core.	
561.0	3 1/2 feet lost core.	
601.0	End of hole.	

Note: the mineralized zone in this hole runs from 123.0-366.0 feet.

*Core stored in boxes at property*



# DIAMOND DRILL LOG

Locality: **Triller N.C.L.; Preston mty.**

RELOG

Relog of R.?

HOLE NUMBER

**LOCATION**

**DIP TESTS**

Latitude	Dip	Footage	Reading	Corrected
	55° S	300	4° 15'	5°
Departure	Depth	600	6° 15'	55°
Event date	Commenced	Nov. 6, 1961		
Ashtok	Finished	Nov. 13, 1961	May 26, 1962	
		Logged by:	Relogged by: Gerald Barker	

SAMPLE NUMBER	DESCRIPTION	
0-25	Casing	
25-123.6	Granite, coarse grained, pink, 10% sulphides, 35% quartz. Fractures with quartz, pyrite, and chalcocrite.	
26-30.5	Cabbro, fine grained, finer on margins; dikes. Fractures with quartz, pyrite, and chalcocrite.	
31-37.5	Quartz veins with calcite, pyrite, chalcocrite.	
38-71.6	Granite altered near fracture to "green granite" -- soft green matrix with quartz veins--and to "yellow granite" --softer, yellow matrix with quartz veins. "Yellow Granite" is stronger altered than "green granite".	
72	Quartz vein with sphalerite, pyrite, chalcocrite.	
80.5	Quartz vein with fluorite.	
101-108	Several quartz veins with pyrite, chalcocrite.	
109-116	Quartz veins with fragments of granite.	
117	Calcite, pink.	
123.5-203.5	Breccia Zone, in general fresh rock fragments; dominantly 1-2" fragments of medium grained cabbro, few of pink granite, and few of "green granite". Matrix of quartz with calcite, pyrite, and chalcocrite; scattered blebs of sulphides.	
140-180	30% pink granite, 60% med. cabbro fragments.	
180-189.2	Calcite, pink.	
190.5-201.5	very fine cabbro with flow lines, or tuft.	
203.5-206	Breccia Zone, altered rock fragments, small fragments; "green and yellow granite", and soft grey-green "cabbro". Matrix of quartz with calcite, pyrite and chalcocrite.	
207-208	30% "green granite".	
209-209	quartz veins.	
296-319	Breccia Zone, in general, large unaltered fragments in quartz matrix.	
296-298.5	med. cabbro, cut by quartz-chalcocrite.	
301-305.2	pink granite with cabbro fragments.	
305.2-309.6	pink calcite dikes; cut by quartz-chalcocrite; cuts cabbro; has inclusions of granite.	
310-310	med. cabbro.	
319-327	Breccia Zone, in general, smaller, "med" fragments in quartz matrix.	
337-347	Breccia Zone, in general, small fragments of altered granite and cabbro in quartz matrix.	
348-350	lost core.	
351-355	med. large quartz crystals.	

SAMPLE NUMBER	DESCRIPTION																																																																																		
167-510	Breccia Zone, very little alteration; pink granite fragments dominate; quartz matrix. 301.5-305.5 fragment of altered green rock; lava 302-307 "green, and yellow-green granite". 401, 406 "green granite". 407.5-407.5, 408, 410.5 yellow-green felsite, very fine grained. 417-422.5 pink granite. 437-437.5 "green granite" 440.5-450.5, 450-453.5 banded, flow lines on top of flow very fine grained, dark green rock. 472.7-474 fine grained diorite. 490-496 local alteration of feldspar in granite. 507.1-508.5 fine grained grey rock-- similar to avg. lava or fine grained diorite.																																																																																		
510-530	400-410, 413-415, 465-470 lost core. Granite, pink, coarse grained.																																																																																		
536-561	Breccia Zone, dominantly 2' fragments of pink granite; small fragments of "green granite" in quartz matrix. 566-567 coarse grained diorite like; chilled margins; cut by quartz-chalcopyrite. 590.0 pink granite. 510-511, 567-568 lost core.																																																																																		
601-601	Granite, pink, coarse grained; cut by few quartz veins.																																																																																		
601	End of Hole/																																																																																		
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<p>box stored in boxes at property</p>																																																																																			

6-3-279  
DIAMOND DRILL LOG ~~35-128~~

PROPERTY: Breton  
 HOLE NUMBER: N-3  
 LOCATION: Claim 88N-35137  
 50 ft. W. and 125 ft. N. of No. 1 Post  
 Dip TESTS  
 Latitude: Dips 63° (hole started Footage Reading Corrected  
 at 65°)  
 Departure: Depth: 420 ft.  
 Elevation: 1018 - Commenced: Nov. 16, 1961.  
 Azimuth: S 17° E (approx. Finished: Nov. 21, 1961 logged by: P. S. Broadhurst.

SAMPLE NUMBER	DESCRIPTION	Cu %
	0.0 - 23.0 Casing.	
	23.0 - 83.7 Granite porphyry, red tombstone type, sparse crystals of pyrite scattered throughout.	
	36.8 - 39.2 Granite	
	39.2 - 39.8 Quartz veinlet, massive pyrite and sparse chalcopyrite.	
	39.8 - 44.0 Basic dyke (diorite).	
	83.7 - 122.0 Diorite dyke. Varies in colour from dark to light grey and in texture from very fine grained to medium fine grained (may be volcanic flow).	
	89.0 3 inch quartz stringer 40% pyrite, sparse chalcopyrite.	
	106.0 4 inch quartz breccia (basic fragments) 1% chalcopyrite.	
923	109.7 - 111.7 Quartz-carbonate vein, sparse chalcopyrite	
	113.5 - 115.0 Quartz carbonate vein minor breccia (basic fragments) estimated 3% chalc.	4.38
	115.0 - 117.0 Quartz carbonate vein, no visible chalc.	
	119.3 - 120.3 As above.	
	120.8 - 121.0 Quartz breccia (basic fragments) estimated 2% chalc.	
	Note: 1 inch of ground core at 111.0	
924	122.0 - 148.0 Granite porphyry, red tombstone type.	
	132.0 - 138.0 Quartz breccia with bands of porphyry and including 6 inch diorite dyke 10% chalc. between 132.0 - 134.0	3.67
925	138.5 - 139.5 Diorite dyke.	
	142.0 - 148.0 Quartz breccia, estimate 3% chalc.	1.95
	145.0 - 157.0 Diorite dyke.	
	147.0 - 180.0 Quartz breccia containing acidic and basic fragments. Minor chalc. at 148.0	
	187.0 - 248.0 Brecciated zone containing both acid and basic fragments in the breccia. 20% breccia, 40% porphyry, 40% basic. Occasional granite, aplitic in appearance, porphy fragments have same freshness as longest piece of porphyry (about 2 ft.) sparse chalc.	
	178.0 - 183.0 Diorite type dyke cut by 5 quartz stringers.	

SAMPLE NUMBER	DESCRIPTION	GR. ASA	Cu %
	191.6-195.3 Diorite type dyke cut by 5 inches of breccia, cutting through.		
	197.0 3 inch aplitic dyke.		
	199.2-200.2 Granite.		
	214.0-218.0 Diorite type dyke.		
	(245.0-270.8 Bleached zone, brecciated, chloritised, massive chalco in spots.		
	250.7 Clay seam.		
	255.0 1 ft. lost core - fault zone? much alteration and bleaching.		
	257.0 Well formed quartz crystals.		
927	257.0-260.0 Quartz carbonate veins, estimate 5% chalco.	0.34	2.78
928	260.0-264.0 As above estimate 25% chalco.	2.14	10.20
929	264.0-267.0 As above estimate 10% chalco.	0.22	3.47
	267.0-270.8 Grey porphyry.		
	270.8-292.0 Granite porphyry, red mostly but occasional grey colour.		
	292.0-420.0 Intermixed zone of breccia with porphyry and basic dykes. Breccia contains both acidic and basic fragments, 30% breccia, 40% basic, 30% porphyry. Sparse chalco in spots throughout.		
	293.0 8 inch diorite dyke.		
	301.0 8 inch aplite or granite.		
	304.6 6 inch diorite dyke contacts chilled.		
	311.0, 315.5, 317.7, 325.0 narrow volcanic type dyke blk flow structure.		
	330.0 1 inch diorite dyke.		
	349.0-351.0 fine grained diorite type dyke.		
930	380.0-383.0 Breccia and quartz vein in diorite		1.55
	382.5-384.0 Diorite dyke, some chalco. in narrow quartz stringer.		
	420.0 End of hole.		

*low stored in boxes at property*

# DIAMOND DRILL LOG

PROPERTY: *Tribe, N.C. Ind., Doctor Property*

*RELOG*

HOLE NUMBER: *X-3*

LOCATION:

DIP TESTS

Latitude	Dip <i>65°</i>	Footage	Reading	Corrected
Departure	Depth <i>100'</i>	<i>20'</i>	<i>68°30'</i>	<i>60°</i>
Elevation <i>1000'0 of top of casing</i>	Commenced	<i>100'</i>	<i>66°</i>	<i>60°</i>
Azimuth	Finished	Nov. 16, 1962	Logged by <i>Gerald Barker</i>	
		Nov. 22, 1962		

SAMPLE NUMBER	DESCRIPTION		
<i>0-23</i>	<i> casing</i>		
<i>23-23.8</i>	<i> Granite, coarse grained, pink, 20" amphiboles. Fractures with quartz, marl. chalcocryrite. 23.5 alteration of granite to "yellow granite" &amp; diagenetic to quartz vein. (See 122, 241 for "yellow and green granite") 29.2-29.7 quartz-calcite vein with pyrite. 29.7-30.1 very fine grained gabbro with flow lines.</i>		
<i>03.8-122</i>	<i> Gabbro, medium grained; quartz filled fractures. 23.8-24.5 fine grained gabbro with chilled margins. 24.5-24.8 3" quartz vein with pyrite 24.8-25.2 zone of hard, pink-grey felsite 106-106.5, 112-113, 123.6-124, 128.2-128.5 quartz veins with chalcocryrite.</i>		
<i>122-122</i>	<i> Granite, coarse grained, pink. 123.6-124 "yellow and green granite".</i>		
<i>132-150</i>	<i> Breccia Zone of fragments of "green granite", altered pink granite, and gabbro in a matrix of quartz with chalcocryrite and pyrite. 140-142 pink granite 142-150 small fragments.</i>		
<i>150-157.5</i>	<i> Gabbro, medium grained; with few quartz veinlets.</i>		
<i>157.5-200</i>	<i> Breccia Zone of small fragments of pink granite, fine and medium grained gabbros; quartz matrix. 172.5-173 med. gabbro, f. fr. margins; cut by quartz. 181.2-200 med. gabbro, f. fr. margins; cut by breccia zone with quartz matrix, cut by calcite. 187-190-200, 213 pink granite. 204-212 chalcocryrite and pyrite in quartz-calcite matrix 212-213 lost core. 214.5-219 medium grained gabbro. 222.2-220.5 grey felsite, hard; fractures with chalcocryrite. 230-230 green fragments in granite.</i>		
<i>240-251</i>	<i> Breccia Zone, fragments of "yellow and green granite", and altered gabbros in quartz matrix. 250-257 lost core 257-267 good mineralization of chalcocryrite and pyrite. 267-272 "green granite".</i>		

DEPTH  
FEET

DESCRIPTION

271-292 Pink Granite, coarse grained; few zones with foldroar altered/.

292-311 Breccia Zone, fragments, 1 to 2', of altered pink granite, "green granite", and altered sulfides. Scattered chalcocyanite and urtite in quartz matrix.  
291-291.8 felsite, hard, pale grey.

311-311.5 Breccia Zone, dominantly fragments of fresh pink granite, Matrix as above.  
311-312 banded fine grained green rock; flow lines.  
312-312.5 chlorite, medium grained; (as K-2, 566)  
312.5-315.5, 325-326 fine grained, green rock; tuft  
326.6-327.4, 328-329.3 fine grained, grey felsite dike with quartz eyes; (as K-2, 473)  
327-327.5 "green granite" fragment.  
329.5-341.5 pink granite.  
349-350.0 hard, green felsite with quartz eyes; (as K-2, 473)

350-350 Granite, pink, coarse grained; few breccia zones with quartz matrix.

350-420 Breccia Zone; pink granite fragments dominate; quartz matrix with minor sulfides.  
350-384 fine grained, dark grey fragment.  
386-416 alteration of granite along joints.  
390-391, 392-395, 401-405, 407-410, 413-415, lost core.

420 End of Hole.

Mineralization	Estimated	Assayed
271.5-275	3.0 Cu	1.20 Cu
282-288	1.3	2.67
312-315	0.7	1.75
324-321	0.1	
✓ 257-267	3.0	5.96 ✓
292-311	less than 0.1	
350-420	" " 0.1	

*Original signed by Gerald Barker*

Logged by *Gerald Barker*

Gerald Barker, P. Eng.

*Core stored in boxes at property*

# DIAMOND DRILL LOG

**CITY:** (Tribal) (C. 14); BRETON property  
**LOCATION:** Deep mine of  
**MOLE NUMBER:** (L)  
**DIP TESTS:**  
 Latitude: \_\_\_\_\_ Dip: \_\_\_\_\_ Footage: \_\_\_\_\_ Reading: \_\_\_\_\_ Corrected: \_\_\_\_\_  
 Departure: \_\_\_\_\_ Depth: \_\_\_\_\_  
 Elevation: 100' (30) from sea level. Commenced: June 29, 1962  
 Arrived: \_\_\_\_\_ Finished: \_\_\_\_\_ Logged by: Gerald Parker.

SAMPLE NUMBER	DESCRIPTION		
112-131	<p>           Breccia zone; 1/3 pink granite, 2/3 "cross granite" fragments            (2-1") abundant quartz matrix with chalcocyanite, pyrite, &amp; garnet            112-132: chalcocyanite and pyrite in quartz.            112-133: very soft, leached "cross granite".            112-134: green feldite.            112-135: soft, grey, altered calcite?            112-136: quartz fragment and quartz vein with good chalcocyanite.         </p>		
112-137	<p>           Breccia zone; 1/3 pink granite fragments (1-2"),            quartz matrix with garnet, locally calcite.            112-138: green calcite or quartz.            112-139: rounded green calcite; size at 1/2".            112-140: very soft, argillitic, green rock.            112-141: rounded calcite. 1/2-1/4", 1-5/16".            112-142: very soft, argillitic, green rock.  <del>112-143-144</del> </p>		
112-145	<p>           112-145: Quartz, well preserved; cut by quartz, chalcocyanite.            112-146: soft, pale green rock.            112-147: 1/2-1/4" pink granite.            112-148: soft, argillitic, green rock.            504-507: "cross granite".            101-100: chalcocyanite in quartz; 1/2" chalcocyanite and quartz.            508-509: fine grained, green rock; 1/2"; cut by quartz &amp;            chalcocyanite.            506: quartz, chalcocyanite, calcite.            507: calcite.            509: altered, medium grained, weakly chlorite.            510: calcite, altered, medium grained, chlorite. Fine            grained or crystalline.         </p>		
112-149	<p>           112-149: fine grained, green rock; 1/2" (quartz vein with good            chalcocyanite, parallel to vein)         </p>		
	<p>           No samples cut at 112'.            No samples cut at 113'.         </p>		

SAMPLE NUMBER	DESCRIPTION		
438-503	continued		
510.2-511.5	fine grained, green rock.		
551-553.5	pink granite with biotite.		
551.3-555	grey rock, as 452, 470.		
556-558.5	pink granite.		
557-559, 561-565, 570-571.5, 574-581.5	ground core.		
557-559.5	soft, schistose, green rock.		
562	pink-grey felsite.		
562-563	quartz veins with chalcocite		
562-568.5	grey rock as 452, 470; fragment in quartz with chalcocite, pyrite.		
576-578.5	altered, medium grained gabbro.		
579.5-581	fine grained, green rock; cut by quartz.		
581-583	fragments of fine grained green rock and pink granite in quartz matrix.		
	Large		
593-612	Breccia Zone; dominantly pink granite fragments; small green fragments in quartz matrix; more quartz than above sections; trace; noticeable sulphides.		
593-594	"green granite".		
596-598.5	fine grained, green rock.		
597.2-599	small green <del>fragments</del> rock, and pink granite fragments.		
600, 621.5, 628	pyrite in quartz.		
603-608	pale pink granites; changes to normal pink granite.		
608-609.5	medium grained gabbro-diorite.		
609.5-616	abundant quartz		
616.5-623.5	fine grained green rock, cut by quartz & pyrite.		
616-616.5	"yellow granite".		
622.5	fragment of grey rock (452, 470) in quartz.		
628.5-634	pale pink granite.		
634.5-636.5, 636.5-637.5	"green granite" and green rock fragments in quartz.		
639.5-640.5	"green and yellow granite".		
641-656	Breccia Zone; fragments of altered pink granite and "green granite"; abundant quartz matrix with chalcocite.		
641.5-650.5	quartz with vugs.		
656-677	Breccia Zone; large pink granite fragments dominate; quartz matrix. OR Granite, pink, coarse grained; cut by quartz veins (81).		
660.1-660.3	quartz-calcite and "yellow granite".		
664-665	quartz veins.		
664.2-665.2	pyroclite enclosures.		
670.5-670	quartz-calcite vein with chalcocite.		
677-689.5	Breccia Zone; dominantly green rock fragments, some pink granite; quartz-calcite matrix with minor sulphides.		
682-688.5, 689.1-690.2	fine grained, gabbro; weakly magnetic; dte.		
689-692	schistose, green rock; calcite layer.		
699.5-709.5	Breccia Zone; dominantly pink granite fragments; gabbro disseminated in quartz matrix with vugs.		
702-712	fine grained gabbro; weakly magnetic.		
705	pink granite.		
707-708, 709-710	breccia; green fragments; quartz matrix with chalcocite.		
709.3-710	medium grained gabbro; weakly magnetic.		



SAMPLE NUMBER	DESCRIPTION	
	702-709.5 pink granite; few quartz veins.	
	709.5-716 Gabbro, medium grained; cut by quartz-calcite veins with chlorite. 719-721 quartz-calcite.	
	721-760 Granite, pink, coarse grained. 717 quartz-calcite vein. 734 quartz vein. 738-739.5 5' quartz. 742-745 several 2" quartz veins. 745-750 several 1" quartz veins, some alteration of granite adjacent to quartz. 750.5-760.5 fine grained, green rock, adjacent to quartz. 755 green rock fragments in quartz vein. 760-760.7 quartz-calcite vein. 760-760.5 alteration of pink granite to soft yellow-green granite? joint. Approaching fault zone? 760.5 burnt bit and shell. 760 burnt bit and shell. fault zone? 15' core burnt and 15' of rods in hole July 3, 1962.	

NUMBER	SAMPLES	Feet	Length	Ground	Estimate	Kg
8451	702-709.5	7			0.2	0.18
8450	709.5-716	7			0.2	0.17
	716-721	5	0.1		0.1	0.04
	721-734	13			0.1	0.4
	734-738	4			0.1	0.1
	738-739.5	1.5			0.1	0.1
	739.5-742	2.5			0.1	0.1
	742-745	3			0.1	0.1
	745-750	5			0.1	0.1
	750-750.5	0.5			0.1	0.1
	750.5-760.5	10			0.1 (0.2)	0.1

1 1/2" Test  
at 70' and 73' corrected

*Original signed  
by Gerald Barker*

Record No.

July 10, 1962, P.M.

*box stored in boxes at property*

# DIAMOND DRILL LOG

PROPERTY: **Trilang Mining Co.**  
 LOCATION: **Breton Property**

HOLE NUMBER **N-3**

Latitude	388 N	Dip	55 deg	Footage	Reading	Corrected
Departure	138 E	Depth		200'	66-30	68-30
Elevation	1000'	Re-commenced	Sept. 4, 1962.	400'	66-00	60-00
As north	S 30 deg E.	Resumed		700'		63-00
		Stopped		800'	59-00	51-45
				Logged by: <b>S. V. Burr</b>		

SAMPLE  
NUMBER

DESCRIPTION

This hole was wedged to deepen. After many days, drilling commenced, but the wedge loosened. The hole was finally re-wedged and cemented, and as of September 20th, they were waiting for the cement to harden.

- 714-716 - Gabbro matrix medium-fine grain
  - 716-740 - Granite Breccia - weakly fractured with 10% qtz-carb stringers.
  - 740-756 - Granite Breccia - with 20% greenstone inclusions brecciated with the granite. 5% qtz-carb.
  - 742.5 - some molybdenite in a qtz stringer.
  - 756-762 - Granite Breccia - altered; considerable kaolin; sericitic slip planes - Fault? 35 deg to core.
  - 762-813 - Granite Breccia - increasing qtz-carb (25%), 15% basic, 60% granite. Scattered sulphides.
  - 780 - some molybdenite on slip planes.
  - 785 - altered - narrow fault?
  - 802-803 - basic dyke, unmineralized, but fair chalcopyrite over few inches in breccia inclusion.
  - 813-851 - Granite Breccia - 25% qtz-carb. Various degrees of alteration and kaolin.
  - 851-856 - Intrusive Breccia - fragments of various types in 15% qtz-carb matrix. 40% basic; 60% granite. Scattered sulphides. No sharp contact.
  - 856-889.5 - Granite Breccia - 25% qtz-carb.
  - 872.5-873.5 - small Intrusive Breccia - 60% basic.
- End of hole: 889.5

Note: There is not enough mineralisation in this 175 feet to warrant sampling, but it was noted that the best chalcopyrite was associated with the basic material.

THE OFFICE OF THE RESIDENT

GEOLOGIST, ONT. DEPT. OF MINES

SAULT-STE-MARIE, ONT.

*Cores stored in boxes at property*

# DIAMOND DRILL LOG

PROPERTY: Tribag Mining Co. Ltd.

HOLE NUMBER: M-3B

LOCATION: Batchawana - Breton Claims

DEP TESTS

Latitude: 388' N

Dip: 65 deg

Footage

Reading

Corrected

Departure: 138' E

Depth: ~~6112'~~ 1112'

no dip tests on this wedging.

Elevation: 1000.0'

Commenced: September 4, 1962

Azimuth: 8 30 deg E

Finished: September 26, 1962 Logged by: S. V. Burr

SAMPLE NUMBER	DESCRIPTION		
	<p><del>EXPLAN</del> This hole was rewedged after the earlier wedge for M-3A twisted in the hole and prevented further drilling.</p>		
702.0 - 704.0	Brecciated Granite - particularly brecciated at lower contact.		
704.0 - 715.0	Brecciated Gabbro - 10% qtz-carb concentrated in stringers from 711-713.		
715.0 - 735.0	Brecciated Granite - about 3% qtz-carb.		
721.5 - 8"	basic inclusion.		
735.0 - 1010.0	Intrusive Breccia		
735-756	80% granite, 10% basic, 10% matrix, 1% sulphides		
756-759	fine-grained, peculiar brown alteration attacking fragments and matrix. 3-5% sulphides, mainly pyrite.		
759-775	15% qtz-carb, 75% granite, 10% basic, trace sulphides. Considerable kaolin and greenish alteration.		
775-804	as above, with up to 15% basic. Local concentrations of sulphides, mainly pyrite, averaging 2-3% over all.		
804-830	as above, but showing more chloritic and kaolin alteration, and talc slips. 3' lost core between 822-830.		
830-945	5% qtz-carb, no more than 10% basic, but some fractured felsitic material. Some fine sulphides and local concentrations, not over 2% on average.		
945-1010	becoming increasingly granitic with less than 5% qtz-carb, less than 5% basic, trace sulphides.		
1010.0 - 1026.0	Granite - negligible qtz fracturing.		
1026.0 - 1112.0	Intrusive Breccia - with total of 8", or approx. 10% basic and less than 5% qtz-carb matrix. A few chalcocite concentrations associated with basic fragments. Example 1094' and around 1061'.		
	Samples: 9483	1093.5 - 1095.0 (2.5')	
	9484	1060.0 - 1062.0 (2.0')	
	End of Hole: 1112'		
	<i>S. V. Burr</i>		
	<i>Core stored in boxes at property</i>		

# DIAMOND DRILL LOG

6-11-278 35137

PROPERTY: **BUTTON, Tribag Mining Co. Ltd.**

HOLE NUMBER: **N-1**

LOCATION: **317-7 N on Line 50W**

HOLE DEPTH:

Latitude: **Dip 55 S**

Footage: **150'**      Reading: **150'**      Corrected:

Departure: **50' west of N-1**

Depth: **453'**

Elevation: **993.88**

Commenced: **May 21, 1962**

Asker:

Finished:

Logged by: **Gerald Barker**

SAMPLE NUMBER	DESCRIPTION	FOOTAGE	CORRECTED																																																																	
7-11	asing Breccia zone; small fragments of fine grained gabbro, and pink, coarse grained granite; fresh appearance; matrix of quartz and calcite with scattered calcopyrite and pyrite.																																																																			
11a	Breccia zone; dominantly small green fragments, weakly altered; matrix as above. 15.5-16.5, 27-28.5, 33-34, 43-44, 50-51, 61-65, 66-67, 71-73, 74-92 lost core. 20.5-21 dark green and yellow coloured altered granite; quartz grains visible, feldspar altered to soft mineral. 30.8-31.2, 47-47.5 fragments of dikes of felsite, very fine grained, yellow-green; fractures have sp. & pyr. 90, 105, 108, 111 fragments of above felsite. 127, 20, 27 fragments of "yellow" granite. 50-52 very fine grained gabbro with flow lines # 15. 140-141, 105, 150.2-160.1, 161-162 "green" granite fragments. 115, 142, 160.3-161.8 "yellow" granite fragments. 160-162, 176-178, 176-177, 199-200 lost core. 145.2-149.8 amygdaloidal lava, grey. 151.5 felsite, hard, pink-grey 202-205, 222-224, 227-228, 233-235, 272-273, 281-282, 283-286 287-290 lost core. 205, 235.6, 237 "green" granite. 225-235.5 felsite, very fine grained, yellow-green. 226-235 many vugs in quartz. 237-239 pink granite, not altered. 253.5 pink aplite or felsite. 250.5-262, 274-288, 296-297 dominantly pink granite, fresh.																																																																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">MINERALIZATION</th> <th style="width: 20%;">0-300'</th> <th style="width: 20%;">Estimated</th> <th style="width: 20%;">Sample Numbers</th> <th style="width: 20%;">Footage</th> </tr> </thead> <tbody> <tr> <td>7-20</td> <td>poor</td> <td>0.1-0.2</td> <td>5751</td> <td>712-719</td> </tr> <tr> <td>29-31</td> <td>fair-good</td> <td>0.1</td> <td>5752</td> <td>218-225</td> </tr> <tr> <td>31-106</td> <td>poor</td> <td>0.2</td> <td>5753</td> <td>239-244</td> </tr> <tr> <td>106-113</td> <td>negligible</td> <td></td> <td>5754</td> <td>244-249</td> </tr> <tr> <td>113-128</td> <td>poor</td> <td>0.1-0.2</td> <td>5755</td> <td>249-254</td> </tr> <tr> <td>128-200</td> <td>negligible</td> <td></td> <td></td> <td></td> </tr> <tr> <td>200-212</td> <td>poor</td> <td>0.1-0.2</td> <td></td> <td></td> </tr> <tr> <td>212-225</td> <td>good</td> <td>1.3</td> <td></td> <td></td> </tr> <tr> <td>225-239</td> <td>poor</td> <td>0.1-0.2</td> <td></td> <td></td> </tr> <tr> <td>239-253</td> <td>fair</td> <td>0.4</td> <td></td> <td></td> </tr> <tr> <td>253-277</td> <td>poor</td> <td>0.1-0.2</td> <td></td> <td></td> </tr> <tr> <td>277-300</td> <td>negligible</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				MINERALIZATION	0-300'	Estimated	Sample Numbers	Footage	7-20	poor	0.1-0.2	5751	712-719	29-31	fair-good	0.1	5752	218-225	31-106	poor	0.2	5753	239-244	106-113	negligible		5754	244-249	113-128	poor	0.1-0.2	5755	249-254	128-200	negligible				200-212	poor	0.1-0.2			212-225	good	1.3			225-239	poor	0.1-0.2			239-253	fair	0.4			253-277	poor	0.1-0.2			277-300	negligible			
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SAMPLE NUMBER	DESCRIPTION		
311-332	Biotite zone, dominantly small green fragments in a matrix of quartz-calcite with pyrite and chalcopyrite.		
332-403	Granite, coarse grained, pink; few small green inclusions; few quartz-calcite veins and veinlets with sulphides.		
412-315	Gabbro, medium grained; dikes with quartz veinlets.		
316-319, 350.5-360, 365.5, 372-372.5, 387, 409.7-410, 416-419, 423-434, 435	quartz-calcite veins with pyrite and chalcopyrite.		
365-376	2-2' green blocks, mostly gabbro; inclinations or dikes?		
370.5-383.5, 405.5-406.5, 424-425, 440-445	Aplite, fine grained, pink.		
385-396	banded green rock, 1/4 15° to core axis, top of lava flow		
396-399	zones of banded pink felsite; dark particles aligned.		
402-412	short sections of banded green rock @ 40° to core axis, andesite tuff?		
425-426, 442-450	Gabbro, fine grained; dike?		
420, 403, 424	alteration of fresh pink granite to soft, green coloured granite.		
400-400.5	weak alteration along fractures @ 15° to core axis; of granite.		
439.5-443	Granite, pale pink, dikes not as well crystallised as normal granite.		
<p style="text-align: right;">453' End of Hole.</p> <p>(MISPLACEMENT 300-312 Estimated)</p> <p>300-332 less than 1/4 Cu.</p>			
<p>Hole completed May 24, 1952.</p> <p>Test 300' measured 50%, corrected</p>			
<p>Done by Gerald Barker, P. Eng.</p> <p style="text-align: right;"><i>Original signed by Gerald Barker</i></p>			
<p><i>Core stored in boxes at property</i></p>			

# DIAMOND DRILL LOG

35137

Site: Tribag No. 1; BENTON property

HOLE NUMBER: K-5

LOCATION: 320 N on Line 50 W

DIP TESTS

Interval	Dip	Footage	Reading	Corrected
Departure Line 50 West	60°	200'	63"	
Interval	Depth	400'	60"	
Interval	Commenced	May 21, 1962		
Interval	Finished	May 28, 1962		Logged by: Gerald Parker

SAMPLE NUMBER	DESCRIPTION		
	0-12 casing, later removed to 18'		
	12-22 Breccia Zone, dominantly fragments of pink granite.		
	22-60 Breccia Zone; fragments of altered pink granite, "green granite", and altered gabbro; quartz matrix with pyrite and chalcocyanite scattered in large blebs (3").		
	104-111, 60-57 pink granite. 114-117		
	60-167 Breccia Zone; fragments of pink granite, and medium grained gabbro; quartz matrix.		
	103-111, 101-110 scattered blebs of chalcocyanite & pyrite in quartz.		
	112-117 medium grained gabbro.		
	95.5-98 fine grained green rock, gabbro or andesite?		
	131.5-136, 137-138 as 95.5-98		
	113.5 var -- quartz, chalcocyanite and fluorite crystals.		
167	152-153 chalcocyanite and pyrite in quartz matrix.		
	165-166 ground core.		
	167-226 Breccia Zone; smaller fragments of altered gabbro, "green granite"; scattered chalcocyanite and pyrite in quartz, locally better.		
	168-169, 170-179, 180-184, 184-185, 186-188, 189-195, 200-207, 217-219, 221-222, 277-279, 285-286 ground core.		
	(3 1/2' in 219')		
	253-255, 258-259 mica and ground core.		
	192, 204.5, 210, 227 fragments of yellow-green talc.		
	199.5-200 coarse grained diorite, fiber on surface.		
	205, 217 small fragments or dikes of chloritized rock.		
	207-211 best zones of sulfides in this zone.		
	216-253 Breccia Zone; fragments of pink granite dominate, fine grained and medium grained gabbro fragments; quartz matrix with scattered malachite.		
	287.5-289, 297.5-298.7 pink-grey talc.		
	300.5-300, 300, 317 pink granite.		
	339-340 ground core and mica.		
	340-342, 345-347, 370-375, 374-375 ground core.		
	380-381, 413-414, 433-435 pink granite.		
	410-412 fine grained gabbro or andesite tuff.		
	453-454 Breccia Zone; small fragments of granite and gabbro, mostly altered or fresh; quartz matrix with chalcocyanite and pyrite.		
	455 quartz with chalcocyanite and pyrite.		
	456 massive chalcocyanite in quartz.		

S.M.	DESCRIPTION	L.S.	R.C.
	163-170 Fragments of fine grained green rock - and size large?		
189-205.5	Breccia Zone; dominantly pink granite in 2 to 6' sections with 3" sections of quartz and "green granite".		
205.5-210.5	fine grained rhyolite cut by quartz.		
500.5-500	Breccia Zone; small fragments of "green granite, and altered rhyolite, 1' pink granite fragments; quartz matrix with most - red sulphides.		
500.5	pink orthite.		
535-539	increase in quantity of pink granite fragments.		
543.5	quartz with chalcocrite.		
552.5-553.2	orthoite.		
590-573.5	Pink granite cut by quartz veins.		
590-600	pink granite, altered pink granite, and "green granite" cut by quartz veins with chalcocrite.		
590.5-592.5	ground core.		
595	vein with chalcocrite, sphalerite and galena.		
600-603	pink granite cut by quartz veins.		
600-605, 605-612.5	quartz veins and fragments of "green granite".		
612-615	fine grained rhyolite.		
623.5-625	(240) Breccia Zone, pink granite and orthite fragments (6-12" size) matrix of quartz with chalcocrite.		
616	End of Hole because there was no more rods or core boxes available. Core left in hole.		

Mineralization	Estimated
2-22 nil	
23-13.5 scattered, 3-5' zone with 2% Cu	
13.5-19	3-5' Cu
19-23 negligible	
23-27 0.7	
27-31 negligible	
31-34.5 0.7	
34.5-41 negligible	
41-47 0.7	
47-53 0.1	
53-57 0.1	
57-61 0.1	
61-65 0.1	
65-69 0.1	
69-73 0.1	
73-77 0.1	
77-81 0.1	
81-85 0.1	
85-89 0.1	
89-93 0.1	
93-97 0.1	
97-101 0.1	
101-105 0.1	
105-109 0.1	
109-113 0.1	
113-117 0.1	
117-121 0.1	
121-125 0.1	
125-129 0.1	
129-133 0.1	
133-137 0.1	
137-141 0.1	
141-145 0.1	
145-149 0.1	
149-153 0.1	
153-157 0.1	
157-161 0.1	
161-165 0.1	
165-169 0.1	
169-173 0.1	
173-177 0.1	
177-181 0.1	
181-185 0.1	
185-189 0.1	
189-193 0.1	
193-197 0.1	
197-201 0.1	
201-205 0.1	
205-209 0.1	
209-213 0.1	
213-217 0.1	
217-221 0.1	
221-225 0.1	
225-229 0.1	
229-233 0.1	
233-237 0.1	
237-241 0.1	
241-245 0.1	
245-249 0.1	
249-253 0.1	
253-257 0.1	
257-261 0.1	
261-265 0.1	
265-269 0.1	
269-273 0.1	
273-277 0.1	
277-281 0.1	
281-285 0.1	
285-289 0.1	
289-293 0.1	
293-297 0.1	
297-301 0.1	
301-305 0.1	
305-309 0.1	
309-313 0.1	
313-317 0.1	
317-321 0.1	
321-325 0.1	
325-329 0.1	
329-333 0.1	
333-337 0.1	
337-341 0.1	
341-345 0.1	
345-349 0.1	
349-353 0.1	
353-357 0.1	
357-361 0.1	
361-365 0.1	
365-369 0.1	
369-373 0.1	
373-377 0.1	
377-381 0.1	
381-385 0.1	
385-389 0.1	
389-393 0.1	
393-397 0.1	
397-401 0.1	
401-405 0.1	
405-409 0.1	
409-413 0.1	
413-417 0.1	
417-421 0.1	
421-425 0.1	
425-429 0.1	
429-433 0.1	
433-437 0.1	
437-441 0.1	
441-445 0.1	
445-449 0.1	
449-453 0.1	
453-457 0.1	
457-461 0.1	
461-465 0.1	
465-469 0.1	
469-473 0.1	
473-477 0.1	
477-481 0.1	
481-485 0.1	
485-489 0.1	
489-493 0.1	
493-497 0.1	
497-501 0.1	
501-505 0.1	
505-509 0.1	
509-513 0.1	
513-517 0.1	
517-521 0.1	
521-525 0.1	
525-529 0.1	
529-533 0.1	
533-537 0.1	
537-541 0.1	
541-545 0.1	
545-549 0.1	
549-553 0.1	
553-557 0.1	
557-561 0.1	
561-565 0.1	
565-569 0.1	
569-573 0.1	
573-577 0.1	
577-581 0.1	
581-585 0.1	
585-589 0.1	
589-593 0.1	
593-597 0.1	
597-601 0.1	
601-605 0.1	
605-609 0.1	
609-613 0.1	
613-617 0.1	
617-621 0.1	
621-625 0.1	
625-629 0.1	
629-633 0.1	
633-637 0.1	
637-641 0.1	
641-645 0.1	
645-649 0.1	
649-653 0.1	
653-657 0.1	
657-661 0.1	
661-665 0.1	
665-669 0.1	
669-673 0.1	
673-677 0.1	
677-681 0.1	
681-685 0.1	
685-689 0.1	
689-693 0.1	
693-697 0.1	
697-701 0.1	
701-705 0.1	
705-709 0.1	
709-713 0.1	
713-717 0.1	
717-721 0.1	
721-725 0.1	
725-729 0.1	
729-733 0.1	
733-737 0.1	
737-741 0.1	
741-745 0.1	
745-749 0.1	
749-753 0.1	
753-757 0.1	
757-761 0.1	
761-765 0.1	
765-769 0.1	
769-773 0.1	
773-777 0.1	
777-781 0.1	
781-785 0.1	
785-789 0.1	
789-793 0.1	
793-797 0.1	
797-801 0.1	
801-805 0.1	
805-809 0.1	
809-813 0.1	
813-817 0.1	
817-821 0.1	
821-825 0.1	
825-829 0.1	
829-833 0.1	
833-837 0.1	
837-841 0.1	
841-845 0.1	
845-849 0.1	
849-853 0.1	
853-857 0.1	
857-861 0.1	
861-865 0.1	
865-869 0.1	
869-873 0.1	
873-877 0.1	
877-881 0.1	
881-885 0.1	
885-889 0.1	
889-893 0.1	
893-897 0.1	
897-901 0.1	
901-905 0.1	
905-909 0.1	
909-913 0.1	
913-917 0.1	
917-921 0.1	
921-925 0.1	
925-929 0.1	
929-933 0.1	
933-937 0.1	
937-941 0.1	
941-945 0.1	
945-949 0.1	
949-953 0.1	
953-957 0.1	
957-961 0.1	
961-965 0.1	
965-969 0.1	
969-973 0.1	
973-977 0.1	
977-981 0.1	
981-985 0.1	
985-989 0.1	
989-993 0.1	
993-997 0.1	
997-1001 0.1	

OMIT

DESCRIPTION

Deepening of 1-5, June 22, 1957.

Error in block 1, 625-628 has only 10' of core.

640-708 Breccia Zone; pink granite fragments (1-2') dominates; quartz matrix with small green fragments and minor chalcocite mineralization. Locally "green granite" adjacent to quartz; often crumbly.

- 653-674, 657-660.5, 661-662, 669-670, 670-674, 674-675, 676-680, 707-708 ground core.
- 660-660.5 gray dike of small white and dark gray minerals; oolitic margins; cut by quartz and chalcocite.
- 672.2-674 quartz-chalcocite veins, 15% Cu.
- 670.5-671 fine grained green rock, dike?
- 672.0-675 quartz-calcite vein with chalcocite.
- 680-685 pink granite.
- 687.9-688.2 quartz-chalcocite vein, 15% Cu.
- 690.0-692 " " " 15% Cu.

number	Footage	Samples		Weight	%	Total
		Length	Ground			
8371	630-635	5		0.15 Cu	.21	1.10
	635-642		2.5' of granite			1.68
8382	642-648	6		0.7	.24	1.82
8383	648-654	6	1	0.7	.12	1.94
8384	654-660	6	2.5	0.1	.14	2.08
8385	660-667	7		1.0	.31	2.39
8386	667-674	7	2	2.5	.43	2.82
8387	674-680	6	1	0.2	.14	2.96
	680-685		granite			3.10
8388	685-691	6	1	0.7	.47	3.57
8389	691-696	5		0.4	.12	3.69
8390	696-701	5		0.7	.11	3.80
8391	701-708	7	1.5	0.4	.34	4.14
						<u>2.38</u>
						7

78.58%



	DESCRIPTION		
706-718	Breccia Zone; dominantly pink granite fragments, some altered pink granite, few green fragments; quartz matrix with vugs minor chalcocrite. 717-718 quartz vug and ground core. 722-723 soft grey dike with green amphibole. 724.5, 728 hard, pale green-grey calcite. 733-735 vuggy quartz and pyrite. 740-743.5 pink calcite. 744.5-745.5 ground core. 746-748 medium grained diorite dike, fine grained matrix; felspar altered.		
718-772	Breccia Zone; 1-2' fragments of pink granite and "green granite"; quartz matrix with minor pyrite, chalcocrite. 765.5 calcite.		
772-777	Granite, pale pink, poorly crystallized with disseminated pyrite and chalcocrite.		
777-816	Breccia Zone; partially altered pink granite fragments (1-2'), locally "green granite"; quartz matrix with traces of chalcocrite. 778 quartz-calcite matrix, 780 781.2 soft "green granite": fault zone? 784.5 quartz vein with pyrite, chalcocrite, and salina. 800.5, 823 hard, pale green calcite. 830-833 abundant quartz-calcite matrix 834.5 isolated masses of chalcocrite in quartz matrix. 838, 839 hard, grey calcite. 842-843 fairly abundant quartz-calcite matrix. 848-850 chalcocrite in quartz. 840 quartz vein with chalcocrite and salina.		
816-816	Granite, pink, coarse grained, fresh. 816.5-816 fine grained diabase dike, cut by quartz and pyrite.		
816	End of Hole.		
	Dip Test at 800'; pitched 50°; corrected 52°.		
Number 8382 8383 8384 8385	SAMPLES Footwall Length Ground Estimate 777-778 5 0.2 G. 28 778-779 5 0.2 G. 23 779-780 5 0.1 G. 21 781 781-820 6 0.2 G. 46	True True 1-34	Original signed by Gerald Barker
	Located by		
	Gerald Barker, P.Eng.		
Core stored in boxes at property			

6-3-279  
35128

# DIAMOND DRILL LOG

FERTY Tribble Mining Co. Ltd., 22701 Ave. 10

HOLE NUMBER 116

**LOCATION:**

Latitude: Dip 40° S      Footage:      Reading:      Corrected:

Departure 11-00      Depth: 47

Elevation 998.9 N-3 casing      Commenced May 30, 1962.

Azimuth 100.0      Finished June 7, 1962.      Logged by Gerald Barker

SAMPLE NUMBER	DESCRIPTION		
0-22	Casing		
22-56	Granite, coarse grained, pink; hairline fractures with quartz, chalcocyanite, pyrite.		
56-67.5	Gabbro, fine grained; with sections of hybrid granite-gabbro. 56-57 quartz vein with epidote, chalcocyanite. 57.5-58.8 feldite, yellow-green. 62-64 ground core. 67.5 quartz vein with pyrite.		
67.5-86.8	Gabbro, medium grained; floor at 67; small fractures filled by quartz, chalcocyanite.		
86.8-102	Breccia Zone; dominantly fragments of pink granite (100-102); few gabbro fragments. 85.8-86.8 diorite, medium grained. Quartz matrix, locally rich chalcocyanite, and pyrite.		
102-108	Gabbro, medium grained.		
108-115	Breccia Zone; altered fragments of gabbro. Quartz matrix with chalcocyanite, pyrite. 108-120 ground core, 6" dia. 115 pink granite with green fragments.		
115-127	Breccia Zone, small, fresh fragments (3-10") of medium grained gabbro and pink granite (small quantities). 115-118 quartz matrix with crystals. Distribution of 1" blocks of chalcocyanite, epidote, and epidote, yellow. 118-127 quartz matrix with chalcocyanite, pyrite. 120, 121-122, 123 pink granite fragments. 124-128, 131-132, 133-134, 135-136 ground core. 137-140 very fine to medium grained quartz, chalcocyanite crystals, and fluorite.		
140-202	Breccia Zone, dominantly fragments of floor or medium grained gabbro; matrix of quartz, minor chalcocyanite. 140-200 increased quantity of chalcocyanite. 140-143 best chalcocyanite zone. 143.3-144.8 pink granite.		
200-372	Breccia Zone; small, altered fragments of green granite, soft gabbro; matrix of quartz with chalcocyanite.		

HOLE NO.	DESCRIPTION		
	<p>276-292, 291-295, 296-299, 299-300, 300-301, 301-302, 302-303, 303-304, 304-305, 305-306, 306-307, 307-308, 308-309, 309-310, 310-311, 311-312, 312-313, 313-314, 314-315, 315-316, 316-317, 317-318, 318-319, 319-320, 320-321, 321-322, 322-323, 323-324, 324-325, 325-326, 326-327, 327-328, 328-329, 329-330, 330-331, 331-332, 332-333, 333-334, 334-335, 335-336, 336-337, 337-338, 338-339, 339-340, 340-341, 341-342, 342-343, 343-344, 344-345, 345-346, 346-347, 347-348, 348-349, 349-350, 350-351, 351-352, 352-353, 353-354, 354-355, 355-356, 356-357, 357-358, 358-359, 359-360, 360-361, 361-362, 362-363, 363-364, 364-365, 365-366, 366-367, 367-368, 368-369, 369-370, 370-371, 371-372, 372-373, 373-374, 374-375, 375-376, 376-377, 377-378, 378-379, 379-380, 380-381, 381-382, 382-383, 383-384, 384-385, 385-386, 386-387, 387-388, 388-389, 389-390, 390-391, 391-392, 392-393, 393-394, 394-395, 395-396, 396-397, 397-398, 398-399, 399-400, 400-401, 401-402, 402-403, 403-404, 404-405, 405-406, 406-407, 407-408, 408-409, 409-410, 410-411, 411-412, 412-413, 413-414, 414-415, 415-416, 416-417, 417-418, 418-419, 419-420, 420-421, 421-422, 422-423, 423-424, 424-425, 425-426, 426-427, 427-428, 428-429, 429-430, 430-431, 431-432, 432-433, 433-434, 434-435, 435-436, 436-437, 437-438, 438-439, 439-440, 440-441, 441-442, 442-443, 443-444, 444-445, 445-446, 446-447, 447-448, 448-449, 449-450, 450-451, 451-452, 452-453, 453-454, 454-455, 455-456, 456-457, 457-458, 458-459, 459-460, 460-461, 461-462, 462-463, 463-464, 464-465, 465-466, 466-467, 467-468, 468-469, 469-470, 470-471, 471-472, 472-473, 473-474, 474-475, 475-476, 476-477, 477-478, 478-479, 479-480, 480-481, 481-482, 482-483, 483-484, 484-485, 485-486, 486-487, 487-488, 488-489, 489-490, 490-491, 491-492, 492-493, 493-494, 494-495, 495-496, 496-497, 497-498, 498-499, 499-500, 500-501, 501-502, 502-503, 503-504, 504-505, 505-506, 506-507, 507-508, 508-509, 509-510, 510-511, 511-512, 512-513, 513-514, 514-515, 515-516, 516-517, 517-518, 518-519, 519-520, 520-521, 521-522, 522-523, 523-524, 524-525, 525-526, 526-527, 527-528, 528-529, 529-530, 530-531, 531-532, 532-533, 533-534, 534-535, 535-536, 536-537, 537-538, 538-539, 539-540, 540-541, 541-542, 542-543, 543-544, 544-545, 545-546, 546-547, 547-548, 548-549, 549-550, 550-551, 551-552, 552-553, 553-554, 554-555, 555-556, 556-557, 557-558, 558-559, 559-560, 560-561, 561-562, 562-563, 563-564, 564-565, 565-566, 566-567, 567-568, 568-569, 569-570, 570-571, 571-572, 572-573, 573-574, 574-575, 575-576, 576-577, 577-578, 578-579, 579-580, 580-581, 581-582, 582-583, 583-584, 584-585, 585-586, 586-587, 587-588, 588-589, 589-590, 590-591, 591-592, 592-593, 593-594, 594-595, 595-596, 596-597, 597-598, 598-599, 599-600, 600-601, 601-602, 602-603, 603-604, 604-605, 605-606, 606-607, 607-608, 608-609, 609-610, 610-611, 611-612, 612-613, 613-614, 614-615, 615-616, 616-617, 617-618, 618-619, 619-620, 620-621, 621-622, 622-623, 623-624, 624-625, 625-626, 626-627, 627-628, 628-629, 629-630, 630-631, 631-632, 632-633, 633-634, 634-635, 635-636, 636-637, 637-638, 638-639, 639-640, 640-641, 641-642, 642-643, 643-644, 644-645, 645-646, 646-647, 647-648, 648-649, 649-650, 650-651, 651-652, 652-653, 653-654, 654-655, 655-656, 656-657, 657-658, 658-659, 659-660, 660-661, 661-662, 662-663, 663-664, 664-665, 665-666, 666-667, 667-668, 668-669, 669-670, 670-671, 671-672, 672-673, 673-674, 674-675, 675-676, 676-677, 677-678, 678-679, 679-680, 680-681, 681-682, 682-683, 683-684, 684-685, 685-686, 686-687, 687-688, 688-689, 689-690, 690-691, 691-692, 692-693, 693-694, 694-695, 695-696, 696-697, 697-698, 698-699, 699-700, 700-701, 701-702, 702-703, 703-704, 704-705, 705-706, 706-707, 707-708, 708-709, 709-710, 710-711, 711-712, 712-713, 713-714, 714-715, 715-716, 716-717, 717-718, 718-719, 719-720, 720-721, 721-722, 722-723, 723-724, 724-725, 725-726, 726-727, 727-728, 728-729, 729-730, 730-731, 731-732, 732-733, 733-734, 734-735, 735-736, 736-737, 737-738, 738-739, 739-740, 740-741, 741-742, 742-743, 743-744, 744-745, 745-746, 746-747, 747-748, 748-749, 749-750, 750-751, 751-752, 752-753, 753-754, 754-755, 755-756, 756-757, 757-758, 758-759, 759-760, 760-761, 761-762, 762-763, 763-764, 764-765, 765-766, 766-767, 767-768, 768-769, 769-770, 770-771, 771-772, 772-773, 773-774, 774-775, 775-776, 776-777, 777-778, 778-779, 779-780, 780-781, 781-782, 782-783, 783-784, 784-785, 785-786, 786-787, 787-788, 788-789, 789-790, 790-791, 791-792, 792-793, 793-794, 794-795, 795-796, 796-797, 797-798, 798-799, 799-800, 800-801, 801-802, 802-803, 803-804, 804-805, 805-806, 806-807, 807-808, 808-809, 809-810, 810-811, 811-812, 812-813, 813-814, 814-815, 815-816, 816-817, 817-818, 818-819, 819-820, 820-821, 821-822, 822-823, 823-824, 824-825, 825-826, 826-827, 827-828, 828-829, 829-830, 830-831, 831-832, 832-833, 833-834, 834-835, 835-836, 836-837, 837-838, 838-839, 839-840, 840-841, 841-842, 842-843, 843-844, 844-845, 845-846, 846-847, 847-848, 848-849, 849-850, 850-851, 851-852, 852-853, 853-854, 854-855, 855-856, 856-857, 857-858, 858-859, 859-860, 860-861, 861-862, 862-863, 863-864, 864-865, 865-866, 866-867, 867-868, 868-869, 869-870, 870-871, 871-872, 872-873, 873-874, 874-875, 875-876, 876-877, 877-878, 878-879, 879-880, 880-881, 881-882, 882-883, 883-884, 884-885, 885-886, 886-887, 887-888, 888-889, 889-890, 890-891, 891-892, 892-893, 893-894, 894-895, 895-896, 896-897, 897-898, 898-899, 899-900, 900-901, 901-902, 902-903, 903-904, 904-905, 905-906, 906-907, 907-908, 908-909, 909-910, 910-911, 911-912, 912-913, 913-914, 914-915, 915-916, 916-917, 917-918, 918-919, 919-920, 920-921, 921-922, 922-923, 923-924, 924-925, 925-926, 926-927, 927-928, 928-929, 929-930, 930-931, 931-932, 932-933, 933-934, 934-935, 935-936, 936-937, 937-938, 938-939, 939-940, 940-941, 941-942, 942-943, 943-944, 944-945, 945-946, 946-947, 947-948, 948-949, 949-950, 950-951, 951-952, 952-953, 953-954, 954-955, 955-956, 956-957, 957-958, 958-959, 959-960, 960-961, 961-962, 962-963, 963-964, 964-965, 965-966, 966-967, 967-968, 968-969, 969-970, 970-971, 971-972, 972-973, 973-974, 974-975, 975-976, 976-977, 977-978, 978-979, 979-980, 980-981, 981-982, 982-983, 983-984, 984-985, 985-986, 986-987, 987-988, 988-989, 989-990, 990-991, 991-992, 992-993, 993-994, 994-995, 995-996, 996-997, 997-998, 998-999, 999-1000</p>		
377-502	<p>Breccia Zone; small, fresh fragments of pink granite, pink sillite, rhabdo. Quartz matrix with quartz crystals, chalcocrite, sillite. 380-382, 383-384, 385-386 ground core. 387-390 pink sillite. 391-392 larger fragments (1-4") of pink granite, and small fragments of rhabdo. 393-394 fragments of "green granite". 395-396 good chalcocrite mineralization.</p>		
503-523	<p>Breccia Zone; dominantly large (1-4") fragments of pink granite; matrix of quartz with chalcocrite, sillite, and small fragments of "green granite" and soft rhabdo.</p>		
523-557	<p>Breccia Zone; small fragments of pink granite, "green granite", and soft rhabdo; matrix of quartz with local masses of chalcocrite.</p>		
557-590	<p>Breccia Zone; dominantly pink granite fragments; matrix of quartz with local masses of chalcocrite. 591, 592 sillite. 593-594, 595-596, 597-598, 599-600, 601-602 ground core. 603-604 soft "green granite". 605 fluorite in quartz.</p>		
590-617	<p>Breccia Zone; small fragments of rhabdo, andesite lava? and pink granite; matrix of quartz with minor chalcocrite. 618 pink sillite. 619-620 fine grained, grey rock with quartz veins and pink folded phenocrysts; as 621, 622.</p>		
617-641	<p>Breccia Zone; dominantly pink granite fragments; matrix of quartz with minor chalcocrite. 642-643, 644-645, 646-647, 648-649 ground core. 650-651 coarse grained diorite?, altered; diorite? 652-653 dominantly pink granite fragments; rhabdo and "green granite" fragments. 654-655 1" massive chalcocrite.</p>		
641-700.5	<p>Breccia Zone; 2" fragments of pink granite; matrix of quartz with few small green fragments; locally "green granite" adjacent to quartz. Good chalcocrite mineralization in quartz. 701-702, 703-704, 705-706 ground core.</p>		

SAMPLE		DESCRIPTION			
		685-688, 688.5-690, 710-711, 711-715 quartz zones with good chalcocrite.			
		695-701 5 zones total 2.5' of quartz with good chalcocrite.			
		711-709 quartz zones with less chalcocrite.			
		676-679, 679-680.5, 702.5-704 dark grey, fine grained rock with quartz veins as 712, 713; chalcocrite fills fractures.			
		712-713 andesite tuff or banded rhyolite.			
		713-713.5 pink granite.			
728.5-716		Breccia Zone; matrix of quartz with negligible chalcocrite.			
		728.5-733 soft, aphanitic, green rock; cut by quartz with chalcocrite.			
		733-738 fragments of "green granite", pink granite.			
		738-753 large fragments of pink granite dominate.			
		753-807 small fragments of pink granite and "green granite".			
		735-737.5, 736.5, 738.5 soft, aphanitic, grey rock; dikes			
		743-745.5 soft, aphanitic, grey rock; cut by quartz.			
		746-749, 757, 758, 762-764.5 as 743-745			
		766-797 as 743-745; dike, chilled margin at 797; cut by quartz and chalcocrite.			
		768-768 altered, medium grained rhyolite-diorite.			
		771.5-773 altered, fine grained rhyolite.			
		787 out bit and shell: 6" loss of core.			
		807.5-808.5 quartz, no sulfides.			
		808.5-810 "yellow granite".			
		810-816 2' of crumbled granite; 1' of "sand".			
		Strong fault zone?			
826-827		Granite, pink, coarse grained.			
		826-833 few quartz veins; largest vein with chalcocrite and pyrite at 826.			
		833-837 red granite.			
837		End of Hole.			
<i>Core stored in boxes at property</i>					
SAMPLES					
Number	Footage	Length	Grain	Estimated	
8106	81-82	1		2.50	} 1.80 / 18.0
8107	82-102	20		0.66	
8108	102-115	13	1.5	1.21	} 0.64 / 33.0
8109	115-120	5		0.33	
8110	120-125	5		0.43	
8111	125-130	5		0.67	
8112	130-135	5		0.83	
8113	135-141	6		0.74	
8114	141-146	5		0.69	
8115	146-152	6		0.43	
8116	152-158	6		0.10	
8117	158-165	7	1	0.66	
8118	165-172	7	1	0.27	} 0.45 / 50.0
8119	172-181	9	3	0.26	
8120	181-189	8		0.34	
8121	189-193	4	0.5	0.21	
8122	193-199	6		0.24	
8123	199-204	5	1	0.52	
8124	204-210	6		0.53	
8125	210-220	10	4	0.5 (3 zones) 0.35	

*Central time copy*  
*May*  
*P. S. Bull et al*

# DIAMOND DRILL LOG

35137

PROPERTY: **Tribagi** DISTRICT: **WESTON** PROPERTY  
 LOCATION: **Line 00**

HOLE NUMBER: **IL7**

Latitude: <b>23E.5' N</b>	Dip: <b>01E</b>	Footage: <b>200'</b>	Reading: <b>65"</b>	Corrected: <b>58"30'</b>
Departure: <b>Line 00</b>	Depth: <b>495</b>	<b>400'</b>	<b>85"</b>	<b>58"30'</b>
Elevation: <b>992.3</b>	Commenced: <b>June 9, 1962</b>	Logged by: <b>Dorald Parker</b>		
Azimuth: <b>118°</b>	Finished: <b>June 12, 1962</b>			

SAMPLE NUMBER	DESCRIPTION		
0-13	Casing		
13-139.6	<p>Breccia Zone; small altered fragments of soft gabbro, "green granite", and pale green felsite; matrix of quartz with heavy vein, fairly uniform disseminated chalcocyanite and pyrite (1/8" blades, weak mineralization).</p> <p>19-20, 23-24, 25-31, 32-42, 46-47, 47-48, 64-66, 68-70, 78-80, 83-85, 93-94, 95-97, 100-103.5, 106-107.5, 112-113, 117-124, 124-126, 127-128, 134-136 ground core. (32.5') Very poor ground for drill core - none available.</p> <p>139.6-140.5 soft, pale, gray-green aphanitic rock; dark polished surface; locally slickensided; cut by quartz and chalcocyanite.</p> <p>140.5-149 fine-medium grained /1166/ diorite-dibasite texture; ovoid margins; dike.</p> <p>149.55, 157 "yellow granite" see IL2, 70.</p> <p>157 hard, gray felsite.</p> <p>158.4 3" band of chalcocyanite.</p> <p>157.6-139.6 recrystallized andesite tuff, bands at 6" to core axis.</p>		
139.6-144	<p>Amorphoidal Lava, pale gray, abundant green rimmed ovoids; chilled margins with darker colour, no crystals.</p>		
144-198	<p>Breccia Zone; small altered fragments of soft gabbro and "green granite"; matrix of quartz with negligible to minor chalcocyanite.</p> <p>151 dark fragment or dike.</p> <p>150-160, 162-164, 165-170, 177-178, 180-183, 186-187, 191-192, 192-193 ground core. (9') - none available.</p> <p>144-157 "green and yellow granite".</p> <p>170-170.5, 173-173.5, 174.5-176 soft, dark gray, altered tuff, chlorite and biotite banded.</p> <p>173 "yellow granite"; very soft, crumbles.</p> <p>180, 181 hard, gray felsite.</p> <p>185-198 hard, pink felsite.</p> <p>196-198 "green granite".</p>		
198-211	<p>Breccia Zone; fragments of pink granite, gabbro, andesite; quartz matrix with negligible chalcocyanite.</p> <p>198-200.5 recrystallized andesite tuff</p>		
211-	<p>202-208 ground core. (1' ground in run/00 ten feet.)</p>		
211-255	<p>Breccia Zone; small, soft fragments of gabbro, "green granite"; quartz matrix with vein, minor chalcocyanite.</p>		

SHEET NUMBER	DESCRIPTION		
	211-211.6 chalcocite in block. 211-211.3 quartz vein with small chalcocite. 221-251 narrow slickensides in the soft granite. 227, 241, 249, 251 hard, pale green calcite fragments. 231-275, 231-210, 241-245, 251-255 ground core. (5'). 213, 245 "yellow granite".		
	251-257 Breccia zone; fragments of altered pink granite dominate, few of harder cabrog; quartz matrix with noticeable chalcocite. 251-254, 254-255 dark green fragment of calcite. 301 hard, gray-green calcite. 305.5-306.5 quartz vein with pyrite cubes, minor chalcocite.		
	297-346 Breccia zone; large pink granite fragments, very few other fragments; quartz matrix is soft, approaches granite with few quartz stringers. Granite has small green fragments, weakly disseminated chalcocite and pyrite. 310-312.5 quartz veins with mica. 313.3-313.7 calcite vein. 317.5-320 calcite, fluorite vein. 311-311.5, 322.5-323, 324.5-325 pink amibite. 330-340 320-321 hard, gray calcite. 321.5-322 fine grained calcite, altered, with sulphides. 323-324 several quartz veins with good chalcocite. 344.5-345.3 medium grained diorite, finer on margins, etc.		
	346-363 Granite, pink, coarse grained, massive. 349.5-350 quartz veins. 350-351 ground core.		
	363-379 Breccia zone; pink granite fragments dominant; abundant quartz matrix with mica, noticeable chalcocite, pyrite. Locally "green granite" adjacent to quartz zones. 379-381, 381-385 ground core.		
	383-416 Breccia zone; pink granite fragments dominate; quartz matrix, less than 10% of rock; 383-383, 412-416 small green fragments in granite and in quartz. 393, 404 quartz veins with mica. 398 quartz-calcite vein. 406.5-407.5 pink amibite. 407.5-412 pale pink, medium grained granite.		
	416-444 Granite, pink, coarse grained. 430-434.7 pale pink granite. 431-432 quartz vein with chalcocite. 435-436 ground core. 434.7-441.5 altered granite, pale green colour, very soft; fault zone? great migration of fluid required to alter granite. 437-437.5 soft, gray calcite.		
	444-456 Breccia zone; 1-2% fragments of altered, fine grained, pale green rock - lava? "green granite" adjacent to quartz; quartz matrix with minor chalcocite and pyrite. 445, 446, 447 quartz zones.		
	447 456-456 Granite, pink, coarse grained.		

DESCRIPTION

162-164 fine to medium grained gabro dike cutting granite; pyrite, minor chalcocrite in quartz cutting gabro. 167-176; 180-192 few, small, green fragments in granite; few 1/2" quartz-calcite veins with pyrite and chalcocrite.

End of Hole.

Samples collected from 156 to end.

Logged by

Gerald Barker, P. Eng.

*Certified true copy of logs*

*P. S. Bullock P. Eng.*

*Logs stored in boxes at property*

# DIAMOND DRILL LOG

35137

Company: **Libert Mining Co., Ltd.,** BOSTON property

HOLES NUMBER: **18**

**LOCATION:** \_\_\_\_\_ **DEP.:** 60° E **FEETAGE:** \_\_\_\_\_ **RECORDING:** \_\_\_\_\_ **CORRECTED:** \_\_\_\_\_  
**DEPTH:** 944 **COMMENCED:** June 19, 1962  
**ASBESTOS:** \_\_\_\_\_ **LOGGED BY:** Gerald Barker

SAMPLE NUMBER	DESCRIPTION	
0-23	Casing	
25-51.5	Breccia Zone; dominantly small fragments (6"-1") of partially altered pink granite; quartz matrix with minor pyrite and chalcocyanite. 28-30, 56.5-57.5, 114-117 ground core. 25-27.5 fine grained gabbro, partially altered. 25.5-26.5 fine grained, dark, grey-green rock; dikes or fragments? 33-34 "green granite". 34-36 fine grained, grey-green rock, darker on margins; dikes? cut by quartz and chalcocyanite. 47-51.5 fine grained, dark grey rock; cut by quartz pyrite and chalcocyanite.	
51.5-55.5	Gabbro, fine grained, weakly metamorphic; dikes; cut by quartz and chalcocyanite.	
55.5-73	Granite, pink, fresh, coarse grained; many joints. 55.5-59 pink granite cut by quartz. 67.5-73.5 quartz. 71-73 quartz and altered granite.	
73-95.5	Gabbro, fine grained, weakly metamorphic; dikes; cut by quartz and chalcocyanite. 75.5-80-81 quartz with pyrite, chalcocyanite. 77-78.5 pink granite. 78.5-79 quartz, calcite. 88-89 ground core. 92-95.5 very fine grained, hard, brittle; cooled matrix?	
95.5-100.5	Granite, pink, fresh, coarse grained. 106-108 ground core.	
100.5-114.5	Breccia Zone; small fragments of altered pink granite; quartz matrix with minor pyrite and chalcocyanite. 111.6-115.5 Gabbro, fine grained; dikes; cut by quartz. 118-128.2 Gabbro, medium grained, dikes; cut by quartz with pyrite, chalcocyanite. 128-129, 135-137, 147.5-148.5 ground core. 128.2-131 Granite, pink-red, coarse grained; cut by quartz with pyrite. 131-135 "green granite" and quartz with chalcocyanite. 137-138.8 hard, grey felsite. 138.8-140 Gabbro, medium grained.	
143-144.5		



SAMPLE NUMBER	DESCRIPTION		
143-174	Granite, partially altered, pink, cut by quartz. Could be very large breccia fragments. "Green granite" adjacent to quartz veins with chalcocyanite. 149.5-150 fine grained, grey felsite with abundant pyrite. 150-152 fine grained, green rock. 152-154 pink granite, minor quartz. 154-159.2 felsite, pale green, local alteration to red; few quartz eyes; cut by quartz with chalcocyanite. 159.5 good chalcocyanite in quartz. 161-163. 164-167 Granite, pink, fresh. 169-172 Gabbro, medium grained; cut by quartz.		
174-228.5	Breccias; small fragments of altered pink granite, few of "green granite". Small quantity of quartz matrix with negligible chalcocyanite, pyrite. 181-186, 188.5-191.5, 194-195 ground core. 200-202 Gabbro, medium grained; dikes; magnetic. 202.5-203 pink granite. 204-204.5 fine grained gabbro dikes. 207-204 fragments of hard grey felsite. 205.2-206, 206.2-207.7 hard, grey felsite with quartz eyes.		
228.5-256.5	Breccia Zone; small fragments of altered pink granite; abundant quartz matrix with vugs, minor pyrite and chalcocyanite. 228.5-232, 240-241 ground core. 240.2-240.3 soft, grey, aphanitic rock.		
256.5-266	Granite, pink, coarse grained. 261.2 1" quartz vein with good chalcocyanite. 263.2 1" quartz vein.		

SAMPLES

Number	Footage	Length	Ground	Estimate
P306	110-115	5		0.25 Cu
P307	120-126	6	1	0.2
P308	154-160	6	1	0.4
P309	160-165	5		1.6

38  
22  
44  
187

1.24  
2.64  
2.64  
9.35  
(9.35)  
1.092

DEPTH

DESCRIPTION

265-313 Broocia Zone; altered pink granite fragments; abundant quartz matrix with vugs, minor sulphides.

270-271 Ground oore.

276.5-277.3, 291.7-297.3 altered gabbro.

291-296 andesite tuff, recrystallized, cut by quartz.

297.3-302.5 fresh pink granite.

303.5 quartz-calcite.

311 grey felsite.

313-320.5 Broocia Zone; small green fragments in abundant quartz matrix with abundant vugs, chalcocopyrite, and wryite.

312-321.5 2' ground or vugs in this run.

320.5-328 Granite, fresh, pink.

328-398 Broocia Zone; small dark green fragments; 50% quartz matrix with vugs, chalcocopyrite, wryite.

322-333, 343, 346, 366.5, 378-379, 384, 385.5, 398 pink granite fragments.

346-347.5 vugs or ground oore in 337-347.5

338, 340.5-342.5, 344.5, 350.2, 355, 359-360 pink andite.

361-361.5 soft, altered grey dike.

383-385.5 recrystallized andesite lava or tuff.

388, 388.5, 391, 393.5 pale green felsite fragments.

392, 394, 387.5 "green granite" fragments.

393-397.5 best chalcocopyrite in section; 2% Cu?

SAMPLES

Number	Footage	Length	Ground	Estimate	Assay
2100	313-320.5	7.5	2	0.05% Cu	.46
2101	328-333	5		0.4	.12
2102	333-338	5		0.4	.12
2103	338-343	5		0.2	.12
2104	343-349	6	1.5	0.2	.29
2105	349-354	5		0.2	.22
2106	354-359	5		0.1	.12

1.46  
 1.38  
 1.90  
 1.44  
 1.30  
 1.60  
 ---  
 6.04  
 31'  
 .217%

SAMPLE NUMBER	DESCRIPTION	
390-408	<p>Breccia Zone; small fragments of pink altered pink, "green", and "yellow granite"; some fragments of green rock. Abundant quartz matrix with calcite, chalcocryite, and pyrite.</p> <p>398, 401, 411 pale green felsite.</p> <p>399.5-400 soft "green granite"; very leached.</p> <p>401 var</p> <p>401-402 soft, green schistose rock.</p> <p>405-407 quartz-calcite with 1" quartz crystals in calcite.</p>	
408-458	<p>Breccia Zone; dominantly green fragments (6"-1'), few pink granite fragments; quartz matrix, locally good chalcocryite.</p> <p>408.8-409.5, 416-417 pink granite.</p> <p>411-412.5 ground core.</p> <p>413-414 andesite tuff, banded rock.</p> <p>419.2-421.5 medium grained gabbro, cut by calcite, quartz.</p> <p>423.5-424, 425, 437 altered medium grained gabbro.</p> <p>427-428.7 fine grained green rock, 443.</p> <p>427-428, 430-431, 444 "green granite".</p> <p>431.5-437 pink granite.</p> <p>437.5-442 medium grained gabbro, cut by quartz with chalcocryite.</p> <p>444-445.7 pink granite, fresh.</p> <p>446.2-447.5 banded, rock-grey rock.</p> <p>449.4 soft "green granite".</p> <p>452.5 green felsite.</p>	
458-474	<p>Breccia Zone; altered pink granite fragments dominate (6"-1'), 20% green fragments; quartz matrix (less than 10%) with scattered blades of pyrite and chalcocryite.</p>	
474-495	<p>Breccia Zone; green fragments (60%), granite (30%), 10% quartz matrix.</p> <p>479.5-480.5 altered, fine-medium grained gabbro.</p> <p>483-484 fresh, pink granite.</p> <p>484.5-486.5 fine grained, diabase texture, diorite; altered; dark.</p> <p>492-494.5 medium grained diorite, cut by quartz with chalcocryite, pyrite.</p>	
495-512	<p>Granite, pink, coarse grained, fresh.</p> <p>506 1" quartz vein with good chalcocryite.</p> <p>512 "green granite" at margin.</p>	
512-521.5	<p>Breccia Zone; dominantly altered pink granite fragments, few green fragments; 10% quartz matrix, with minor chalcocryite, pyrite.</p> <p>514.5 pink granite.</p>	
521.5-532	<p>Breccia Zone; small fragments of green rocks, "green granite"; 10% matrix of quartz; locally good chalcocryite.</p> <p>524 grey felsite fragment.</p>	
532-543	<p>Breccia Zone, pink granite fragments (2'); quartz matrix with small green fragments, veins, chalcocryite, pyrite.</p> <p>532-532.8, 534-540 pink granite, fresh.</p> <p>539 quartz vein with chalcocryite.</p>	

SAMPLE NUMBER	DESCRIPTION							
513-589	Breccia Zone; dominantly fragments of green rock, and agglomerate; noticeable gabbro or granite; quartz matrix with scattered chalcocryite, pyrite. 513-519.5, 576-577, 583-584, 587, 588, 589 rhyolite agglomerate. 514, 515, 516, 517 "yellow granite". 561-562, 586-589 pink granite. 562.5-563 pink calcite. 571.5-572 pink-grey calcite. 570-571, 576, 579 altered pink granite. 577-577.5 banded green rock. 577.5-578.5 conglomerate with red matrix; or, brecciated rock with many inclusions. 579, calcite. 581-581.5 recrystallized andesite tuff, mostly basalt. 584-584.7 pale grey felsite.							
589-645	Breccia Zone; altered pink-green granite, "green granite" 10% small green rock fragments; quartz matrix with few small scattered 1/2" blebs of chalcocryite and pyrite. 589-592 many small green fragments in quartz matrix. 594 calcite. 621-622.7 pale pink granite, partially crystallized. 622.6, 631 pale green felsite. 627-627.5, 634-637 altered, fine grained gabbro. 629.5 felsite. 631-631.5 waxy quartz, better chalcocryite. 635-636 pale grey, schistitic rock. 638.5-640 quartz with good chalcocryite, sphalerite, minor galena. 640-642.5 partially altered pink granite; 1' ground core.							
	Dip	Tests	etch	60°	corrected	53°		
	100'			57°30'		50°30'		
Number	Footage	Length	Ground	Estimate	Assay			
8122	192-197	5			.76			
8123	102-108	6			.26			
8124	112-121	9			.26			
8125	132-142	10			.24			
8126	142-151	9			.36			
8127	524-530	6			.01			
8111	592-597	5		0.6	.6			3.05
8112	597-602	5		0.2	.61			3.08
8113	602-607	5		1.2	1.15			5.75
8118	607-612	5		0.1	.12			.65
8119	612-617	5		0.6	.34			1.70
8120	617-622	5		0.3	.17			.75
8121	622-626	4		0.1	.10			.40
8127	626-631	5		0.2	.16			1.40
8108	631-636	5		0.4	.08			3.35
8109	636-641	5		2.0	1.16			7.80
8110	641-646	5		1.0	.14			3.20

SAMPLE NUMBER	DESCRIPTION
615-715	<p>Breccia Zone; fragments of pink-green, altered pink, and pink granite; quartz matrix with chalcocrite and pyrite.          615.5-615.5 fine grained grey rock, soft, buff          616.5-617.5 703 hard, grey felsite.          618-619 aphanitic, light green rock, distinct slickensides.          619.5, 620.5-621 pink sulfite.          621.5 calcite          622-623 quartz-calcite with good chalcocrite, and pyrite, sulfite.          627.5-628 altered brown granite.          629, 630, 631, 632-633, 634 quartz or siliceous calcite.          635.5 altered fine grained rock no 1          636 pale green felsite          637 good chalcocrite with sphalerite and pyrite.          638-639 fine grained grey felsite altered.          640 altered white granite.          641-642 altered, fine grained rock with quartz eyes.          643-644 fine grained, rock with quartz eyes, alteration of feldspar in matrix; as 642, 643          645 banded rock, andesite buff.</p>
715-774	<p>Granite, pink, coarse grained, cut by pink aplite and by quartz veins.          715.5 hard, grey felsite.          717, 718.5, 719 quartz-calcite veins.          720.5, 721.5-722.5, 723.5 pink aplite.          724.5-725 medium grained gabbro with chalcocrite.          726-727 soft, aphanitic, green rock.          728-729 soft, green granite and quartz.</p>
774-790	<p>Breccia Zone; dominantly altered pink granite (and green granite); some small green fragments; quartz matrix with negligible sulphides.          774.5-775 quartz-calcite veins.          776-777 medium grained diorite-gabbro; cut by pyrite; dike?          778.5-779.5 soft, green, aphanitic rock.          780.5 pale green felsite.          781.5-782, 783-784.5 pink granite, fresh.</p>
790-805	<p>Breccia Zone; large pink granite fragments; fairly abundant quartz matrix with small granite fragments; minor sulphides.          790 quartz-calcite.          791.5-802.5, 803-804.5 pink granite, fresh.          805-805 ground core.</p>
805-837	<p>Breccia Zone as 774-790          807.5-809.5 soft, aphanitic, green rock; dike?          810.5-823 pale pink granite, similar to 6-11, 117a.          824 hard, green-green felsite.          833.5-837 several quartz-calcite veins with fair chalcocrite.</p>
837-842	<p>Gabbro, very fine grained; weakly magnetic; soft, aphanitic, green at margins. Rock at 840, 841 is similar to margin rock.</p>
842-843	<p>Breccia Zone; dominantly large pink granite fragments; quartz matrix with few blebs of pyrite.</p>

SAMPLE NUMBER

DESCRIPTION

848.3 hard, gray felsite.  
 848.5-850.5, 851-861 "green granite" adjacent to quartz small pink fragments.  
 849-851 ground core.  
 861-868.5 extremely altered, pale green rock; with biotite in bands.  
 866-868 small pieces and mud.  
 868.5-870 hard, pale green felsite; cut by quartz.  
 872-872.5, 878.7-879 quartz-calcite.  
 876-878.7 altered, gray rock, with quartz eyes (N. 2, 473) cut by pyrite.  
 879-881.7, 881.5-885 hard, pale green felsite.

881.3-949 Granite, altered, pink, coarse grained; cut by few quartz veins.  
 891-891.5 altered gabbro?  
 895-896, 891-895 ground core.  
 891-896, 892-893, 898-899, 912.5, 911-915 pink-green granite with quartz veins.  
 927.7 quartz-calcite vein with chalcopyrite & pyrite.  
 932-932 scattered pyrite in granite.  
 941 quartz vein with chalcopyrite.  
 945.5-946, 947-949 pink split.

949 End of Hole.

Dip Tests			
at 200'	sich 40°	corrected	53°
100'	57°30'		50°30'
800'	48°		51°
905'	50°		52°
Head	63°		56°30'

800' test slipped to bottom  
 head set at 60° on degree ruler.

It is rather obvious now that the correction chart does not agree with facts.

8103 833-837 4' 100% Cu estimated. . 1

Logged by

Gerald Barker, P. Eng.

*bars stored in boxes at property*

*Continued true copy of logs*

*P.S. Bullen & P. Eng.*

# DIAMOND DRILL LOG

35127

6-6-281

**PROPERTY:** Frithy H.C. Ltd.; BOSTON property  
**LOCATION:** NOR MINE N. 9  
**Latitude:** Dip 60°  
**Departure:** Mine 250' E Depth 835  
**Elevation:** Commenced July 4, 1962.  
**Access:** Pushed Logged by W.A. Patton

SAMPLE NUMBER	DESCRIPTION	
0-2h	Casing.	
2h-4h	Basic Dike; magnetic. 2h-3h medium-fine grained, darker grey, uniform; occasional 2/16 - 1" quartz stringers; trace of pyrite and chalcocite, as films on fractures, occasional crystals. 3h-4h 3/16" quartz stringer with 35% as coarse pyrite with one or two chalcocite crystals. 3h-4h medium grained; trace pyrite. 4h-4h fine grained; trace pyrite; contact @ 50' to core.	
4h-10h.5	Granite; generally coarse grained 1/8 - 1/4", with red feldspar (5%), white quartz (40%), and darker green fergusonite (5%).	
10h.5-101.5	Basic dike; magnetic; fine grained; medium grey; uniform; contact @ 40' to core.	
101.5-111.0	Basic Dike; magnetic; fine grained; uniform; medium greenish-grey; contact sharp @ 40' to core; trace pyrite in fractures.	
111.0-122.5	Granite; as above; one quartz stringer of 1"; and a 1" length of quartz and dark rock, so tendency to brecciation.	
122.5-265	Breccia; intimate mixture of granite and basic fragments (30% - 70%) in quartz and calcite matrix. Basic material is mostly magnetic. 1" pyrite with trace of chalcocite in matrix. 122.5-135.0 granite fragments. 135.0-180.5 basic material, fine grained, uniform; possibly d.f.c. 180.5-210.5 as 122-190. 210.5-240.5 Altered zone; granite slightly bleached and non-magnetic basic is soft. 240-260.5 aplite dike.	
265-333.0	Breccia; weakly disturbed, at least 50% of core as unbroken granite in lengths of 2-5'. 50% as breccia in similar lengths. 60% of breccia is basic (non-magnetic, and soft). 265-287 trace to 1" chalcocite. 31" chalcocite 1x2". 31h.5 " 3/4" x 3/4"	
333.0-351	Breccia; about 50% granite; and 50% basic, non-magnetic, soft. minor lengths of "green granite".	

	DESCRIPTION		
351.0-470.0	Breccia, predom. granite to 3'0" then about 50/50 with basis. Moderate alt'n to bleached granite and some "green" granite.		
	365.5'-1"x1" iron. patch of massive chalc. 398.5-399.0- 20% as massive Pyrite with some Chalco.		
	From 401' there is an appreciable amount of Chalco. Massive Pyrite and Chalco. occur in isolated patches up to 1"x2". Minor amounts of sphalerite and galena occur with some of these patches, see 422'.		
470.0-527.0	Breccia, Basic material predom. over granite. Only trace of bleached or "green" granite. Matrix 20%.		
	504-512 - Basic, poss. Dyke. Some lacy & id alteration.		
	498-499 - Sand, fault. No apparent rock change.		
	Occas. showing of coarse pyrite and Chalco to 1"x3/4" max. size.		
527.0-564.0	Breccia, slightly more granite than basic with 15-20% matrix.		
	550.5-565.5' - some chalc with spot or two of sphalerite.		
564.0-569.5	Basic fine grained, uniform, massive, dark gray, magnetic. Dyke?		
569.5-632.0	Breccia, Predom. Granite with 15% matrix. Practically no sulphides. Few occur. of "green" granite to 1".		
	(601'-602') Soft broken ore and sand.		
632.0-734.0	Breccia, Slight predom. of Basic. Matrix 20%. Basic material is all hard and locally weakly magnetic. Varies from fine grained to coarse, mottled texture. Granite shows local "green" alt'n. and yellow spots in red pld. sp. 634.5'-640.5' Tr( ) of Chalco.		
	640.5'-729.5' Coarse pyrite and Chalco as clots to 1"x3".		
734.0-797.0	Breccia, Mostly granite with 15% matrix. Basic from 734.0-737.5, 745-746 and 763.5-764.5. Altered zone - Bleaching (kaolinisation?) of granite with much of it "green". Basic material is relatively soft. Possible open ground (eroded) at 734' and 757-758'.		
	Chalco in relation to 774'. Mostly as isolated patches of clots but fairly strong from 761' to 774'.		
797.0-835.0	Granite, uniform, coarse red granite with two or three 1/2" (vs. strikers).		
835.0	End of Hole		

Core stored in boxes at property *Carlisle, Texas* *R. B. Ballantyne*



# DIAMOND DRILL LOG

35127

**Company:** Tribag Mining Co. Ltd.  
**Location:** Breton Claims

**HOLE NUMBER:** N-10

**LOCATION:**

**DIP TESTS**

Latitude: 360N	Dip: -60°	Footage:	Reading:	Corrected:
Departure: 350E	Depth: 845.5			
Elevation:	Commenced: July 15/68.			
Azimuth:	Finished: —		Logged by: W.R. Sutton.	

SAMPLE NUMBER	DESCRIPTION		
0.00- 10.00	<u>Casing</u>		
10.00- 20.00	<u>Gabbro</u> , Med. Grained, red. gray, uniform felted texture. magnetic.		
20.00- 28.00	<u>basic Dyke</u> , Fine grained, Med. to darker gray, uniform, slightly magnetic At 28' contact is sharp @ 60° TC.		
28.00-179.00	<u>Granite</u> , Red, Course grained uniform texture. 54'- 2" F. Gr'd. Basic dyke @ 60° TC 71-72' " " " " @ 40° TC 76-77' " " " " @ 80° TC. 103-115.5'- Basic dyke, F. Gr'd., felted texture. numerous inclusions of red granite.		
179.00-204.00	<u>Breccia</u> , Sharp contact at 45° TC. 50% Granite, 20% Basic, 30% matrix. Most of basic is soft and the granite is soft and bleached with tendency to "green". Some of basic may be dykes to 2'.		
<del>XXXXXXXXXXXXXXXXXXXXXXXXXXXX</del>	<del>175-184- Fair Chalco with "green" granite as breccia.</del>		
<del>XXXXXX</del>	<del>184-204- Tr( ) Chalco with 1%( ) of pyrite.</del>		
204.00- (357)	<u>Breccia</u> , 50% Basic, 50% granite, 20% Matrix. All in relatively short lengths. basic all relatively hard and granite only slightly kaolinized (bleached) Tr( ) Chalco and Pyrite throughout, in finer sizes.		
<b>Sample No.</b>	<b>Footage</b>	<b>Length</b>	<b>Assay</b>
N-10 1	179 - 184	5.0'	2.15
N-10 2	184 - 189	5.0	.36
N-10 3	189 - 194	5.0	.60
N-10 4	194 - 199	5.0	.20
N-10 5	199 - 204	5.0	.07
	204 - 357	<del>not sampled.</del>	
			10.90 1.80 3.00 1.00 .85

25'  
70%

ELEVATION	DESCRIPTION		
204.00-426.00	<u>Breccia</u> , See page 1.		
426.00-498.00	<u>Breccia</u> , 50% Basio, 30% Granite, 0% Matrix. Alteration Zone Basio all soft and granite all kaolénized, <del>some</del> much of it to "yellow" granite and "green" granite, Only Tr's of Pyrite and Chaleo. Prob. shearing at 440' @ 30° TC. Desolved and disintegrating rock at 426-427', 448-452', 457-458', 482-482', 485', 492-495'.		
498.00- (676)	<u>Breccia</u> , 50% Basio, 30% granite, 20% Matrix. Little or no Alt'n. Pyrite and Chaleo. as sparsely distributed larger slots of coarse crystals to 2"x3" maximum size. Some improvement with depth.		
<p>Survey shows collar at 363' north on Line 350' East. Elevation is 1003.51'</p>			

		DESCRIPTION
498.0-664.0		- Breccia, 50% basic, 30% Granite, 20% Matrix. Little Alt'n. Pyrite and Chalco as sparsely distributed, larger clots of coarse crystals, 2"x3" maximum size.
664.0-709.0		- Breccia, see above but increased Chalco. 696.5-697.5' 15% Chalco. and Pyrite. 699.5-701.0' 15% " " " " 702.5-703.5' 10% " " " " "
709.0-719.5		- Granite, 690-694.5' Granite but very gray coloured. Feld's. are gray instead of red. Is red but with tendency to gray.
719.5-723.0		- Breccia, 50% Basic, 20% Granite, 30% Matrix. 719.5-721.0' Heavy Coarse Chalco.
723.0-732.0		- Breccia, 80% Granite, 20% Matrix. 727.0-730.0' Tr( ) of Chalco.
732.0-746.0		- Breccia, 60% Basic, 20% Granite, 20% Matrix.
746.0-794.0		- Breccia, 75% Granite, 10% Basic, 15% Matrix. <u>Alteration Zone</u> , weak kaolinization of Granite. Basic material relatively soft. 748-764' - Tr( ) Chalco. 775-787' - 2-3% Coarse to medium sized Chalco.
794.0-845.5		- Granite, reddish, uniform except for many fine, dark fracture surfaces at all angles.
845.5		- End of Hole

*Core stored in boxes at property*

Sample No.	Footage	Length	Assay	
8867	617.0-625.5	8.5	01	
8868	625.5-629.5	4.0	06	
<del>8869</del>	<del>629.5-633.5</del>	<del>4.0</del>	<del>06</del>	
8869	629.5-633.5	4.0	06	.24
8870	633.5-637.0	3.5	17	1.29
8871	637.0-642.0	5.0	12	.60
8872	642.0-647.0	5.0	52	2.52
8873	647.0-653.0	6.0	51	3.30
8874	653.0-658.6	5.5	11	1.70
<del>8875</del>	<del>658.5-664.0</del>	<del>5.5</del>	<del>20</del>	
8875	658.5-664.0	5.5	20	1.10
8876	664.0-668.0	4.0	03	1.72
8877	668.0-671.5	3.5	12	6.58
8878	671.5-677.0	5.5	22	1.10
8879	677.0-683.5	6.5	23	1.44
8880	683.5-690.0	6.5	06	
<del>8881</del>	<del>690.0-695.5</del>	<del>5.5</del>	<del>07</del>	
8881	690.0-695.5	5.5	07	.93
8882	695.5-699.5	4.0	17	12.68
8883	699.5-703.5	4.0	17	17.48
8884	703.5-709.8	5.5	32	1.76
8885	709.0-714.0	5.0	12	.60
8886	714.0-719.5	5.5	04	.32
8887	719.5-721.0	1.5	71	9.56

*Certified true copy of logs*

*P. C. R. and P. C. R.*

*3.772  
1.96%  
13.5  
1.66%*

# DIAMOND DRILL LOG

35136  
APV

ERTY: Tribag Mining Co.  
Breton Claims

V-19-280

HOLE NUMBER: N-11

LOCATION: ~~33333~~ Anomaly 2.

DIP TESTS

Longitude:	650 E	Dip: 45 deg.	Footage	Reading	Corrected
Departure:	570 E.	Depth: 495'	410'	48°	40°-30'
Elevation:		Commenced: July 29, 1962			
Asimuth:		Finished: August 3, 1962	Logged by:	W. R. Sutton S. V. Burr	

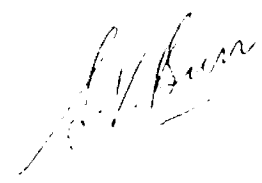
SAMPLE NUMBER	DESCRIPTION
0.0 - 14.0	Casing
14.0 - 171.5	Essentially <u>Andesite</u> with <u>Diorite</u> and <u>Gabbro</u> dykes (80-82). Occasional fine grained dyke (58'). Widely scattered (2-10') narrow shears at 35 deg to 40 deg to core. Some <u>pyrite</u> and <u>molybdenite</u> with shearing. Occasional show of <u>chalcopyrite</u> . Widely scattered occurrences of <u>qtz-carb</u> filled <u>Breccia</u> in lengths to 1.5 feet. Some of these also show <u>Pyrite</u> , <u>Molyb.</u> , and traces of <u>Chalco</u> . Slight tendency for <u>pyrite</u> and <u>chalco</u> to spread into walls of shearing and brecciation for few inches of light disseminated fine sulphides.
106.5 - 3"	weathered seam.
114 - 159	- Increasing fracturing, veining and brecciation by <u>qtz-carb</u> with varying degrees of <u>epidote</u> and <u>feldspar</u> alteration, apparently spreading from the <del>xxxxxx</del> fracturing. Some <u>pyrite</u> , minor <u>chalco</u> and <u>molly</u> .
151-153	- mud seam 35 deg to core.
167 - 171.5	- Veined with <u>qtz-carb</u> , with fairly heavy <u>pyrite</u> in first 2 1/2 feet.
171.5 - 451.5	Series of siliceous and basic rocks - predominantly siliceous and fine grained. Some are obviously tuffaceous, both acid and andesitic. Much of the "felsite" may be silicified volcanics or rhyolite, but generally it appears to be intrusive, cutting the gabbroic basic material. A more detailed description follows:
171.5 - 186.5	- Felsite or rhyolite predominating. Considerable <u>qtz-carb</u> fracturing - minor <u>pyr.</u> and <u>chalco</u> .
186.5 - 219.0	- Weakly brecciated. Minor <u>qtz-carb</u> , <u>pyr</u> & <u>chalco</u> .
188	- touch of <u>molly</u> .
219.0 - 230.5	- mixture of siliceous and basic rock in a rather dry breccia.
230.5 - 232.5	- med-fine massive gabbro. Sharp contacts at 45 deg and 70 deg respectively with felsite. (suggestion that siliceous rock is intrusive)
232.5 - 244.0	- Felsite. Minor <u>qtz</u> fracturing with minor <u>pyr</u> , <u>chalco</u> and <u>molly</u> .
235.6 - 237.9	- med fine basic rock. Upper contact irreg., Lower contact sharp, 65 deg. Minor mineral.

WEL LOG	DESCRIPTION		
	244.0 - 340.0 - Mixture of felsite (predominating) and minor andesite and/or fine to med gabbro. Brecciated with scattered sulphides - pyrite predominant. Touch of molly at 272.5 and 302 (with qtz)		
	310-314 - massive med fine gabbro		
	334 - 339 - massive fine gabbro, slight fracturing		
	333, 339 - unusual deep brownish-red calcite fractures.		
	340.0 - 363.0 - Essentially acid tuffs, varying from fine felsitic material to agglomerate with fragments up to 1". Weak bedding indications at 75 deg to core. Some fracturing and scattered mineral.		
	340.5 - 344 - fractured with fair pyrite, chalc and molly.		
	348 - weathered for 2-3 inches.		
	363.0 - 369.0 - Andesitic tuffs and agglomerate with fragments up to 1". Some carb fracturing and epidote alteration.		
	369.0 - 382.5 - Med fine Gabbro with several felsite dykes with reddish alteration. Scattered fracturing; minor mineral		
	382.5 - 405.0 - Predominantly felsitic with some basic inclusions. Scattered fracturing and mineral.		
	405.0 - 416.0 - Predominantly basic - fine gabbro? - with minor felsite, fracturing and mineral.		
	416.0 - 438.5 - Predominantly felsitic, as above.		
	428 - 433 - fine gabbro.		
	438.5 - 447.0 - Andesitic agglomerate groundmass, with fragments of varying composition up to 1"		
	447.0 - 448.5 - Felsite, or acid tuff.		
	448.5 - 451.5 - Medium grained grey rock - tuff?		
	451.5 - 495.0 - <u>Andesite</u> - fine grained, massive. Varying intensity of epidote alteration and fine carb fracturing. Minor "black jack" - sphalerite - associated with the epidote.		

END OF HOLE : 4951

Sample No.	Footage	Length	Assay -	Cu	Mo
9016	31 - 36	5.0		0.54	0.04
9017	36 - 39	3.0		0.13	0.19
9018	48 - 53	5.0		0.20	0.27
9019	77.5 - 79	1.5		0.01	0.12
9020	97 - 100	3.0		0.44	0.08
9021	104.5 - 111.5	7.0		0.62	0.06
9022	116.5 - 121	4.5		0.68	0.21
9023	340.5 - 344	3.5		0.48	0.04

*have stored in boxes at property*



35127

# DIAMOND DRILL LOG

Tribeg Mining Co.  
Breton Claims

HOLE NUMBER X-12

### LOCATION

### DIP TESTS

Latitude: 385 N	Dip: - 45 deg	Footage: 200	Reading: 85-00	Corrected: 48-0
Departure: 350 E	Depth: 367	400	80-50	43-0
Elevation: 1003	Commenced: July 25, 1962			
Azimuth:	Finished:	Logged by: W. R. Sutton B. V. Burr		

DEPTH	DESCRIPTION
0.0 - 10.0	Casing
10.0 - 21.5	<u>Gabbro</u> - fine to med grained. Dark gray. Massive, uniform. Last 2 ft fine grained. Contact 45 deg to core.
21.5 - 101.0	<u>Granite</u> - coarse grained, red, massive. Uniform except for light bleaching (70-82"). Trace pyrite with bleaching.
46' - 4"	fine grained basic @ 45 deg to core
55.5-57 -	" " " @ 50 deg " "
99' - 7"	" " " @ 45 deg " ", and includes 1/2" sliver of granite.
101.0 - 121.5	<u>Gabbro</u> - As above. Very sparse dissemination of reddish remnants of feldspars down to 115'
110 - 112.5	<u>Granite</u> inclusion. Peculiar uniform red feldspar composition. (Has quartz been removed somehow?). Contacts sharp at 60 deg to core. Slight absorption.
121.5 - 149.0	<u>Granite</u> - As above. Somewhat less massive and uniform. Occasional 1/2" qtz stringers.
130 - 131	"Green" type alteration into both walls of shear plane which is at 40 deg to core.
149.0 - 305.0	<u>Breccia</u> - 60% basic, 15% granite, 25% qtz-carb matrix. General distribution of fine pyr & chalc.
177-180	- Basic. Probably dyke. Contacts sharp @ 55 deg and 70 deg to core.
<p>Beyond 300 ft, the sulphide mineralization tends to change to large blobs of pyr and chalc with little in between. Distribution is sparse, as follows: 304-305, 310, 314, 340, 345-346, 349.5, 352-353, 358-360, 367-371, 383.5 - 385.5, 413.5-415.5, 424.5-425.5, 434-435, 436, 438.5-439, 444, 445-446, 451, 453, 454.5, 458, 459.5-460.5, and 491-495.5 where there are some concentrations of "black jack", and white zinc oxide.</p>	
479 - 480	- mud seam.
505.0 -	<i>Granite</i>

## DESCRIPTION

505.0 - 567.0 - Granite - Upper contact at very low angle to core. Scattered fracturing with minor mineral. Concentration of pyrite and chalcopyrite at 544 - 545.5'. Uniform reddish colour for most part, with some grey granite.

End of Hole: 567.0

*core stored in boxes at property*

*J. V. Burn*

35136  
 1/2

# DIAMOND DRILL LOG

PROPERTY: **XXIX** Tribag Mining Co. Ltd.  
 Breton Claims

HOLE NUMBER: **N-15**

LOCATION:

DIP TESTS

Latitude:	665' S	Dip: - 450	Footage	Reading	Correct
Departure:	829' E	Depth: 358'	357'	450 45'	360
Elevation:		Commenced: Aug. 6/62.			
Azimuth:	B 30° E	Finished: " 9/62	Logged by: W. R. Sutton		

SAMPLE NUMBER	DESCRIPTION
0.00- 14.00	Casing
14.00- 65.00	<u>Volcanics, Prob. originally andesite.</u> Fairly consistent, uniform shearing at 0°-40° TC as well as thickly spaced fine fracture in all attitudes. Varying degrees of felsitic alteration on these fractures and into walls. In some places almost continuous. Beige to brownish-red. Occas. 2" to 6" showing of Qtz-Carb-filled Breccia. Some breccia pieces are the sheared volcanic wall rock. Most of Qtz. occurrences have sulphides - mostly Pyrite with Tr of Chalc and Occas. speck of MoS <sub>2</sub> .
65.00-162.00	<u>Volcanics, Andesite, broken by many narrow widths (2" to 18") of weak shearing and brecciation. Little felsitic Alt'n.</u> Traces of Py and Chalc with shearing and brecciation. 159'-161' - Some weathering and possibly some Chalcocite(?).
162.00-220.00	<u>Volcanics, Andesite with moderate to strong felsitic alteration. Moderate shearing and moderate brecciation.</u> Tr ( ) of Py and few Traces of Chalcopyrite.
220.00-237.00	<u>Fault Zone, material same as 162'-220' but somewhat more strongly Alt'd by felsite and quite strongly brecciated by faulting.</u> This is not the ordinary Qtz-Carb-filled Breccia. The unfelsitized parts are highly altered to a soft chlorite or graphitic (?) mineral, especially 219'-221' and 235'-237'.
237.00-358.00	<u>Volcanics, Andesite. Fine grained, Medium gray, fairly massive except for uniform (1" to 5") distribution of fine fractures at all angles TC.</u>



DESCRIPTION

257.00-358.00 (Cont.)

Frequent showings, to 3", of irreg. Epidote Alt'n.

263'-287' - Lighter coloured, very irregular features crossing core at high and low angles TC and to widths of 1 1/2". Flow structures or pillow selvages (??).

325'-332' - Reddish, felsitic material, Alt'n. (??).

358.00 End of Hole

<u>SAMPLE No.</u>	<u>Footage</u>	<u>Length</u>	<u>Assay</u>	<u>Mos.</u>
9028	153.5-158.5	5.0	.28	.16
9029	158.5-162.0	3.5	1.34	.15

*Certified true copy of log*  
*P. S. R. [Signature] P. Eng.*  
*base stored in boxes at property*

# DIAMOND DRILL LOG

35127  
N 14

**CITY:** Tribag Mining Co. Ltd.,  
Stratton Claims

**HOLE NUMBER:**

**LOCATION:**

**DIP TESTS**

**Latitude:** 380° N.

**Dip:** - 62°

**Footage**

**Reading**

**Corrected**

**Departure:** 500° E.

**Depth:** ~~500~~ 906

200'

63° 30'

570

400'

64 45

58 4

**Elevation:**

**Commenced:** AUG. 9/62

**Azimuth:** S 300° E.

**Finished:** Aug 31, 1962

**Logged by:**

W. R. Sutton.

SAMPLE NUMBER	DESCRIPTION
0.00-17.00	- <u>Casing</u>
17.00-74.50	- <u>Granite</u> - fairly massive and uniform to 30' then becomes variable in short lengths of darker material between quartz crystals is 62-63' - 8" of fine grained basic dyke @ 30° TC. Fine fracture with pyrite in them.
74.50-116.00	- <u>Gabbro</u> - Upper contact @ 200° TC. F. Grained, cooled edge for first few feet grading into fine to medium grained, uniform, medium gray. Cut by numerous fine fractures @ 200-400° TC. (distribution - 4" to 6" apart). <del>Strongly magnetic</del> Many of them contain pyrite and some Chalcopyrite. Rock is strongly magnetic. 84' - 1/8" Qtz. St'r. @ 45° TC with MoS <sub>2</sub> plated on contacts.
166.00-263.00	- <u>Granite</u> - reddish-gray, massive, uniform. Occas. speck of pyrite. 196.5' - 3" dyke of breccia with no matrix of Qtz.-Carb. Particula of all varieties and sizes up to 1" with "mush" of mostly granite forming finer phase. Clean contacts @ 50° TC. Almost parallel. 210.5-231.0' - 5" Dyke of breccia. No piece bigger than 1/2" x 3/4". Contacts sharp @ 45° and 30° TC. Again no Qtz.-Carb. matrix
263.00-299.00	- <u>Gabbro</u> - Fine grained, darker gray, fairly massive. Tr of fine pyrite. 281.0-291.5 - Felsite dyke. Fine grained, brick red with thick dissemination of fine dark crystals. Tr pyrite. Contacts sharp @ 20° and 35°. Darkening of felsite for 8" to 10" from contacts, probably absorption of Gabbro.
299.0-317.50	- <u>Granite</u> Gray with only slight pinkishness. Increased ferromag. minerals and decreased bluish quartz.
317.50-357.00	- <u>Breccia</u> - 60% Granite, 35% basic, 15% matrix. Tr chalcopyrite. Appreciable amounts of red felsite among fragments.
357.00- (443)	- <u>Breccia</u> - 50% basic, 25% granite, 25% matrix. Tr ( ) chalcopyrite. Appro. red felsite.

Sample No.	Footage	Length	Assay	MoS <sub>2</sub> %
<p>557.00-<del>481.00</del> - Breccia - 50% Basic, 25% granite, 25% matrix. Tr ( ) chalcopyrite. Appree. red felsitw. among fragments.</p>				
<p>555.0</p>				
9064	442.0-447.0	5.0	1.5	
9065	447.0-452.0	5.0	2.3	
9066	452.0-457.0	5.0	5.1	
9067	457.0-462.0	5.0	7.9	
9068	462.0-467.0	5.0	11	
9069	467.0-472.0	5.0	20	
9070	472.0-477.0	5.0	19	
9071	477.0-481.0	4.0	15	
9072	481.0-489.0	8.0	07	
<p>481-489' - large chunk of red granite, little mineralization.                      517-520.5' - large chunk of coarse basic with only weak mineralization.                      530-534' - large chunk of red granite with only weak mineralization.                      500-555' - Appree. coarse Chaleo and Pyrit</p>				
<p>555.0- (569) - Breccia - 75% coarse basic, 25% matrix. (Prob. Gabbro which is involved in the brecciation). Pretty fair Chaleo and pyrite Min's, both as coarse crystals in the matrix and as fine dissem'n of fine crystals and films in fractures through the rock. Appree. fluorite (dark purple) with the Qtz.-Carb. and Appree. MoS<sub>2</sub>, particularly on borders of coarse Chaleo and pyrite crystals.</p>				
9081	489.0-494.0	5.0	5.4	170
9082	494.0-499.0	5.0	2.4	120
9083	499.0-504.0	5.0	11	165
9084	504.0-509.0	5.0	11	177
9085	509.0-514.0	5.0	12	170
9086	514.0-517.0	3.0	15	17
9087	517.0-520.5	3.5	12	89
9088	520.5-525.0	4.5	18	110
9089	525.0-530.0	5.0	130	1150
9090	530.0-534.0	4.0	14	11
9091	534.0-538.0	4.0	12	11
9092	538.0-543.0	5.0	12	720
9093	543.0-548.0	5.0	(over)	11

(over)

DESCRIPTION

555.0-601.0 (cont'd) - Seems to be a slight concentration of Pyrite and Molybdenite from 1" - 3" from borders of fragments.

601.0 - 711.0 - Breccia - 33% granite, 33% basic, 33% matrix. Granite fragments start at 601 and basic fragments stop at 711. Gradual change.

601 - 652 - decreasing chalcopyrite.  
652 - 711 - minor pyrite.

711.0 - 855.0 - Breccia - 75% granite, 25% matrix.

711 - 750 - Occasional widely-spaced (2' - 10') basic fragments up to 4".

Strong tendency of alteration to granite to "yellow" or green, in lengths from 4" to 24"; traces of pyrite.

830-848 - traces of Molybdenite.

855.0 - 906.0 - Compact granite, pink to gray. Locally, lengths up to 2' of alteration to furry texture.

END OF HOLE: 906'

Date finished: August 31, 1962.

Dip Tests: 800' - 64-00 - 57-45 (corrected)  
800' - 60-15 - 53-45 (corrected)

Sample No.	Footage	Length	Cu%	MoS <sub>2</sub>	
see previous log	564.0-569.0	5.0	.64	.06	3.20
	<del>572.0-577.0</del>	<del>5.0</del>	<del>.64</del>		9.1
9100	569.0-574.0	5.0	.42	.07	3.10
9401	574.0-579.0	5.0	.73	.07	3.05
9402	579.0-584.0	5.0	.28	.07	3.01
9403	584.0-589.0	5.0	.26	.06	3.00
9404	589.0-594.0	5.0	.40	.06	3.00
9405	594.0-599.0	5.0	.63	.05	3.00
9406	599.0-601.0	2.0	.22	.05	3.00
9407	601.0-604.0	3.0	.19	.05	3.00
9408	604.0-609.0	5.0	.15	.05	3.00

*Core stored in boxes at property*

*Certified true copy of log*

*P.S. Bland P. Eng.*

# DIAMOND DRILL LOG

61139  
AP4

**COMPANY:** Tribag Mining Co. Ltd.,  
Breton Claims

**HOLE NUMBER:** N-13

**LOCATION:**

**DIP TESTS**

Latitude:	140.2' N.	Dip:	- 45°	Footage 200'	Reading	Corrected
Departure:	1582.2' E.	Depth:	502 ft.	400'	52° 15'	450
Elevation:		Commenced:	Aug. 11/62		49 30	42
Azimuth:	N 30° W.	Finished:	Aug. 18/62	Logged by: W. R. Sutton		

SAMPLE NUMBER	DESCRIPTION
0-00- 20.00	- Casing
20.00-120.00	- <u>Volcanics - Andesite</u> , fine grained, Med to darker gray, uniform except for frequent lengths, to 2 ft., of Sil. and Epidote Alt'n. These just might be flow tops or inter-flow tuffs but probably only Alt'n. 70' - 1 foot of Brecciation of the Andesite. All the epidotized areas contain irregular stringers and lacy patches of fine Pyrite. Can see no Chalc but there may be some Pyrrhotite. 78' - 7" of felsite dyke, brick red with fine dark crystals.
120.00-242.00	- <u>Volcanics - Andesite - Brecciated</u> Looks much like above, with irreg. zones of Sil.-Epidote Alt'n, but also contains about a dozen or more 2" to 10" fragments of red granite. These do not look like dykes and, close to them, the volcanics seem to be broken into fragments (of several inches dimensions) Only occas. showing of the Qtz.-Carb. matrix material. There is also some tendency to a reddish colouration of parts of the volcanic rock (Felsitic Alt'n ?) Fairly numerous, irreg., patches, to 4" or 8", of fine grained, massive Pyrite. Core shows thick distribution of small magnetic areas. These are definitely Pyrrhotite in most cases.
242.00- 262.00	- <u>Volcanics, Andesite, Brecciated</u> Slightly more brecciated than above and somewhat more reddish, felsitic Alt'n. Appreciable Chalcopyrite, possibly up to 1% Cu. and considerable Pyrrhotite.
262.00-310.00	- <u>Volcanics - Andesite - Strongly Brecciated</u> 45% Volcanics, 45% Felsitic and 10% Granite. Py as minor stringers and patches, Pyrrho in frequent spots.

1012  
100

DESCRIPTION

262.00-310.00 - (Cont.)

272'-273' - finely developed, parallel shearing at 35° TC.

310.00-502.00 - Granite - Brecciated to include about 10% of Basic material as angular breccia pieces in granite that would otherwise appear to be little brecciated. Little Qtz.-Carb. type matrix. Tr ( ) Pyrite. 342' - 3/4" irreg. Stringer of massive Chalcopyrite.

361'-362' and 368'-370' -felsite.

502.00 - End of Hole

<u>Sample No.</u>	<u>Footage</u>	<u>Length</u>	<u>Assay</u>
9030	73.5- 75.5	2.0	.01
9031	91.0- 93.5	2.5	.12
9035	242.0-247.0	5.0	.21
9036	247.0-252.0	5.0	.97
9037	252.0-257.0	5.0	.14
9038	257.0-262.0	5.0	.96

*have stored in boxes at property  
Certified true copy of logs.  
P.S. Ruland P. Eng.*

SAMPLE NUMBER	DESCRIPTION			
	311-318.5' - feldspathized, some quartz, pyrite. 315-317.5' - Aplite dyke with fine hornblende and very fine specks of pyrite and chalcocite. 329' - 6" aplite as above. 312-383' - isolated fragments of basic material here and there, weak breccia, (see N-15, 310.0-502.0'). 333-383' - increasing "white" feldspar, feldspathization and mineralization - pyrite chalcocite and MoS <sub>2</sub> from 346.5- 382.0'			
<u>Sample No.</u>	<u>Footage</u>	<u>Length</u>	<u>Assay</u> Cu%	MoS <sub>2</sub> %
9073	252.8-256.0	3.2	.06	.17
9074	346.5-352.0	5.5	.04	.05
9075	352.0-357.0	5.0	.68	.06
9076	357.0-362.0	5.0	.11	.04
9077	362.0-367.0	5.0	.04	.09
9078	367.0-382.0	5.0	.04	.01
<del>9079</del>				
9079	372.0-377.0	5.0	.11	.09
9080	377.0-382.0	5.0	.07	.12

# DIAMOND DRILL LOG

3517/14  
61129  
HOLE NUMBER: N-16

PROPERTY: Tribag Mining Co. Ltd.,  
Breton Claims

LOCATION:

Latitude: 30.0° N      Dip: 45°

Departure: 1482.2' E      Depth: 459'

Elevation:      Commenced: Aug. 20/62.

Azimuth: N 30° W      Finished: Aug 26/62

DIP TESTS

Footage	Reading	Corrected
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Logged by: S. V. Burr

SAMPLE NUMBER	DESCRIPTION
0.0- 8.0	- <u>Casing</u>
8.0- 72.0	- <u>Gabbro</u> - fine grained, generally massive. Some scattered fine fracturing with pyrite or epidote. 46.0' - red feldspar Alt'n., perhaps at contact with narrow, med.-grained gabbro dyket. 48.0-52.0 - weak alignment of dark minerals at 80° TC. 60.0-62.0 - series of fine fractures with pyrite. 70.8-72.0 - some fracturing with minor Qtz.-carb., epidote and pyrite.
72.0- 87.2	- <u>Felsite</u> - brick red, narrow breccia at both contacts. Neg. mineralization. Contacts almost 90° TC.
87.5- 94.0	- <u>Gabbro</u> - fine grained, feldspathized. Degree of feldspathization variable, varying from disseminated altered feldspar "phenoblasts" to distinct fracturing.
94.0-130.0	- <u>Gabbro</u> - Med. fine grained, massive.
130.0-132.0	- <u>Volcanic?</u> - fine grained with network of fractures and strongly feldspathized.
132.0-151.5	- <u>Gabbro</u> - Med. fine grained. 146' - Epidote fracturing with some Qtz., over 3". 149-150' - feldspathization, quartz etc. (breccia), Tr pyrite.
151.5-157.2	- <u>Volcanic</u> - quite acid and altered, feldspathized similar to 130-132' and the fine gabbro from 87' to 94'.
157.6 (399)	- <u>Granite</u> - Med. coarse. The ferromag. minerals appear to be chloritized. A few specks of pyrite and chalc. are disseminated throughout. Here and there fractures at 100 to 400 TC carry fair MoS <sub>2</sub> , as follows: 168', 201.5', 208', 218', 235', 240', 260', 252.8'-256.5', 258' and 263'. 262-267' - feldspathized, <del>concentration</del> concentration of pyrite.



	DESCRIPTION		
	<p>(cont'd) 157.6 - 459.0</p> <p><u>Granite</u> -</p> <p>383 - 459 - Coarse grained, gray, with local dark patches to 13" of more reddish, fuzzy texture from alteration. Traces of pyrite.</p> <p>(WRS)</p> <p>451-456 - more strongly altered and slightly more pyrite.</p> <p>End of hole: 459.0</p> <p>Hole Finished: August 26, 1962.</p> <p><i>core stored in boxes at property</i></p> <p><i>S.V. Burr</i></p>		

(copy)

DIAMOND DRILL LOG

PROPERTY:

Tribag Mining Co. Ltd.  
Breton Claims

HOLE NUMBER: Np17

Latitude: 488'N      Dip: -42° 30'  
Departure: 1,600'E      Depth: 486'  
Elevation:      Commenced: Aug. 30/62  
Azimuth: S 75°E      Finished: September 4/62      Logged by: W. R. Sutton

---

0 - 16	Casing
16 - 48	Granite
48 - 65	Felsite
65 - 68	Granite
68 - 76	Basic, probably Gabbro. Sheared to give broken core.
76 - 78	Granite
78 - 80	Lost Core
80 - 98	Felsite
98 - 118	Breccia - Granite 75%, Basic 25%
118 - 157	Felsite
157 - 161	Breccia - Granite 75%, Basic 25% 158.5' - 1" of Qtz-Carb with Chalco.
161 - 189	Breccia - Felsite 40%, Basic 60%. 1% -2% sulphides. mostly pyrite with trace of chalco.
189 - 283	Breccia - Felsite 33%, Granite 33%, Basic 33%. Local pyrite as patches, Tr (-) chalco. 207.5-209-5 - Basic material with some shearing parallel T.C. 215-222 - Felsite. NOT TO BE REMOVED FROM 239-283 - mostly granite. 256-283 - Blocky core.
283 - 290	Fault - Rock crushed and altered to dark grey earthy texture, with Breccia of light grey and reddish fragments. No distinct direction of shear but could be about 60° T.C.

RECEIVED

REGISTERED

OFFICE OF THE RESIDENT  
GEOLOGIST, ONT. DEPT. OF MINES

(2)

290 - 303 Felsite

303 - 400 Tuff (?) - Med to coarse grained, reddish grey. A frag-  
mental rock with lighter particles showing  
parallelism @ 30° T.C.  
All showing is a fairly strong reddish shade  
from felsitic(?) alteration. Tendency to  
blocky core.

400 - 486 Tuff (?) Similiar to above but only grey coloured.  
Occasional quartz vein to 6" wide.

486 End of hole

*Central time copy of log*  
*P. C. Bullard P. Eng.*

*log stored in boxes at property*

NOT TO BE REMOVED FROM  
THE OFFICE OF THE RESIDENT  
GEOLOGIST, ONT. DEPT. OF MINES  
BAULT STE. MARIE, Q. N.

(copy)

35127

DIAMOND DRILL LOG

PROPERTY:

Tribar Mining Co. Ltd.  
Breton Claims

HOLE NUMBER: N-18

Latitude: 455' N Dip -61°30'

Departure: 600E

Elevation 1,016.5' Commenced: Sept. 4/62

Azimuth: S 30° E

Logged by; W. R. Sutton

- 
- 0 - 12 Casing
- 12 - 26 Granite - Coarse Grained, Reddish Grey. Little sign of Alteration. Contact @ 30° T.C.
- 26 - 185 Gabbro - Med. Grained, Med to darker grey. Magnetic. 10% is fine grained - probable cooled edges of various dykes, but some parts could be fine grained dykes cutting the coarser grained Gabbro. These fine grained parts of core tend to be less magnetic than coarse parts. Rock is massive except for Qtz Stringers and Carbonate Stringers to 1" widths, spaced from 2" to 12" apart. Generally 30° T.C. Occasional plane fracture has some pyrite with very minor Chalco.
- 185 - 203 Felsite - Fine Grained, brick red, blocky core.
- 203 - 235 Gabbro - see 26' - 185'
- 235 - 295 Basic Material - Med. fine grained, darker grey, Only slightly magnetic and very local. Could be Andesite.
- 295 - 775 Granite - Coarse grained, pinkish grey. Faintly massive. Contact @ 30° T.C. shows 1/2" of parallelism into basic rock and this may represent shearing. 344-346 - Felsite dyke. Contacts @ 30° and 20° T.C.  
366 - Very plane shear @ 30° T.C. 3/8" wide.  
497 - 506 Basic dyke, fine grained, dark grey.  
502-504 slightly magnetic, contacts @ 30° T.C. Trace pyrite and suggestion of chalco.

(2)

636-640 - Basic Material, fine grained, medium grey. Probably a dyke, but could be an inclusion. Contacts @ 30° T.C. Greyness may be from Sil. Altn.  
639.5-640 - shearing with Qtz Stringers close to both walls. Intervening 2" of rock contains about 5% Chalco.

703 1' of Red Felsite.

725-775 Granite becoming more red

775 - Breccia - More properly described as fissured Granite with milky quartz filling, to 2" widths. No Sulphides.

778 - 993 Granite Breccia - Altered to yellows and whites, mainly kaolin, with 15%-25% Qtz-carb fracturing. Some fragments of Chloritized "dioritic" material. Negligible Sulphides.  
825-835 - about 5' lost core. Some minor basic fragments up to 837'. These seem to be inclusions in the granite. Somewhat more -2% sulphides appear to be associated with this basic material. One or two chloritic slip, - possible fault?  
869-874.5 - Intrusive Breccia - Variable fragments and different types of basic material. Up to 5% pyrite and chalco.  
950 - short section of 5% chalcopryite.  
967 - small fracture with fine molybdenite.

993 - 1017 Granite - A gradual lessening of Qtz-carb. fracturing to this point. Pink to red, slightly altered.

1017 - 1036 Felsite - Grey to pink, slightly porphyritic. Contacts 40° to core. Granite more altered at contacts, with some pyrite.

1036 - 1064 Granite - massive, as above.  
1037 - altered and some slip planes 40° to core, suggesting some fault.

1064 End of hole

Date finished: September 17, 1962

*Certified true copy of logs.  
P. S. Rullent P. Eng.*

*Logs stored in boxes at property*

# DIAMOND DRILL LOG

35728

Tribag Mining Company Ltd.

HOLE NUMBER H-21

Canon Breton Property, Batchawana, Ont.

DIP TESTS

Latitude 600 N.	Dip 60 deg	Footage	Reading	Corrected
Departure 0-0	Depth 1216'	200	62-30	55-30
Elevation 953.32'	Commenced Sept. 21, 1962	400	60-00	53-30
Aspect 8 30 deg E	Finished Oct. 4, 1962	600	57-40	50-40
		800	61-30	54-30
		1000	61-45	55-00
		1200	62-30	56-00

B. V. Burr

SAMPLE NUMBER	DESCRIPTION
0.0 - 36	Casing
36.0 - 40.5	Granite - red, massive.
40.5 - 78.5	Gabbro - Massive, medium grained, becoming fine grained gradually over 10' at both contacts.
78.5 - 79.5	Fault? - very talcose, light in colour, slips at 30 deg to core. Negligible mineral.
79.5 - 81.0	Yaldenathized zone - reddish.
81.0 - 92.0	Talcose at start, then in-and-out fine grained Gabbro and altered Granite with some silicification.
86 - 92	massive pyrite, 30 deg to core.
92.0 - 255.0	Granite -
92 - 97	reddened, fractured, some diss. sulphides up to 5%, mainly pyrite.
97 - 113	scattered fine fracturing with minor fine pyrite and chalco. Less reddening; some silicification.
113 - 131	Greyer. Considerable very fine dark fracturing with traces pyrite and chalco.
131 - 233	Somewhat redder; decreasing black fracturing. Several areas of diss. pyrite with minor chalco such as 153.5 - 160.5, 169-170, 232-233
191.5 - 194	Quartz veinlet contact with greenish altered granite down core. 10% pyrite with some coarse chalco near end.
233 - 249.5	bleaching of the red colour, fine dark fracturing - appears to be lath-shaped ferromagnesian - and local concentrations of pyrite.
249.5 - 255.0	becoming redder.
255.0 - 289.0	Breccia Zone -
255 - 273	Brecciated Granite - gradual increase in qtz-carb fracturing up to 5%, with some coarse pyrite, minor chalco.
273 - 275	dark green kaolinized fragments. Some coarse and fine pyrite, minor chalco
275 - 280	50% qtz. Scattered coarse pyrite. Minor coarse chalco.
280 - 289	Intrusive Breccia - 70% basic, 15% granite, 15% matrix. Some reddish alteration near end. Up to 10% sulphides, mainly pyrite with minor coarse chalco.
289.0 - 318.0	Granite - reddish, slightly fractured for first two feet. Minor qtz stringers down core, negl. sulphide

SAMPLE NUMBER	DESCRIPTION																		
318.0 - 1165.0	<u>Breccia Zone</u>																		
318.0 - 338.0	<u>Brecciated Granite</u> - Increasing qtz up to 15%, and sulphides up to 10%. Some greenish alteration. (Note: A high grade section - 323 - 328 - was split with the intention of sending both halves for assay to check on the reliability of assays on half the core in these erratic, coarse concentrations of chalco. Due to an error in sampling, 10' of core was involved, and the following samples were sent, so that 10' of core is missing from the box.																		
	<table border="1"> <thead> <tr> <th>Sample No.</th> <th>Footage</th> <th>%Cu</th> <th>%Zn</th> </tr> </thead> <tbody> <tr> <td>9478</td> <td>323-328</td> <td>2.07</td> <td>1.12</td> </tr> <tr> <td>9487</td> <td>328-333</td> <td>0.18</td> <td></td> </tr> <tr> <td>9477</td> <td>323-333</td> <td>0.71</td> <td>0.71</td> </tr> </tbody> </table>	Sample No.	Footage	%Cu	%Zn	9478	323-328	2.07	1.12	9487	328-333	0.18		9477	323-333	0.71	0.71		
Sample No.	Footage	%Cu	%Zn																
9478	323-328	2.07	1.12																
9487	328-333	0.18																	
9477	323-333	0.71	0.71																
323 - 328	15" reddish gran with qtz & minor chalco down core. 6" 45% chalco, very massive, minor pyrite. 8" essentially qtz with some frags, gran and basic 10% coarse chalco and some pyrite. 30" reddish gran with qtz (10%) and 2-4% chalco and pyrite in fine state.																		
328 - 333	reddish gran with about 10% qtz, and 2-3% sulphides.																		
338.0 - 343.0	<u>Brecciated Gabbro</u> - or, a fine grained gabbro with a 1" qtz vein at 339-340. Minor coarse chalco.																		
343.0 - 352.0	<u>Brecciated Granite</u> - very weak fracturing. Some red to green alteration. 2%-3% fine sulphides.																		
352.0 - <del>352.0</del> 1165.0	<u>Intrusive Breccia</u> -																		
352 - 580	40% gran, 40% basic, 20% matrix. Some felsite, granite, gabbro and volcanic fragments. Some of the basic fragments are altered to a reddish hue. Scattered coarse chalco and pyrite would amount to 1%-2% overall.																		
410-418	some lost core in a zone with typical yellow to white kaolin alteration																		
453.5-456	<u>Basic Dyke</u> - contacts at 40-50 deg to core. Chilled edges; fine grained, brownish-grey, with light dissemination of white crystals about 1/16"																		
465 - 580	somewhat more altered to "green" granite frags. and kaolinisation.																		
507 - 514	Massive <u>Gabbro</u> except for 4" qtz-carb at 511"																		
540 - 543	Concentration chalco & pyrite up to 5% sulph.																		
557 - 578	" " " " " " " " 1-2%																		
580 - <del>580</del> 751	20% gran, 50% basic, 30% matrix. Continued light to medium alteration to "green" gran and kaolinisation. Trace to 2% sulphides, both pyrite and chalco. Concentrations of sulphides at 596-603, 700-751,																		
751 - 880	60% gran, 20% basic, 20% matrix. Alteration about the same degree as above, and sulphide content similar. Concentrations of sulphides at 751-782, 832-846.																		

Logged by W.R. Sutton:

SAMPLE NUMBER	DESCRIPTION		
Logged by S.V. Burr:			
880 - 957	- 65% gran, 10% basic, 25% matrix. Considerable kaolin alteration and vuggy qtz, fine texture. Negligible sulphides.		
957 - 1054	- 40% gran, 35% Basic, 25% matrix. Scattered sulphides, mainly pyrite up to 1%. Alteration all the way from red to green, with minor kaolin. Fine texture, vuggy qtz. 5' ground core from 1005-1035.		
1054 - 1125	- 55% gran, 25% basic, 20% matrix. Negligible sulphides. Fine texture, vuggy qtz. Red alteration with some yellow spots, with minor green alteration.		
1125 - 1165	- 80% gran, 15% basic, 5% matrix. Red to green alteration with minor kaolin. Fine texture. Minor scattered pyrite.		
1165.0 - 1216.0	- <u>Granite</u> - Red with scattered yellow and kaolin alteration. Minor pyrite concentrations and qtz fracturing.		
1213 - 1214	- Heavy kaolin-serpentine alteration.		

End of Hole: 1216'

*S.V. Burr*

*see stored* SAMPLES: *at property*

	<u>Footage</u>	<u>Width (feet)</u>	<u>% Cu</u>
9481	92 - 97	5.0	0.06
9485	273 - 280	7.0	0.07
9486	280 - 289	9.0	0.33
9482	153.5 - 160.5	7.0	0.26
9479	318 - 323	5.0	0.11
9478	323 - 328	5.0	2.07
9487	328 - 333	5.0	0.16
9477	323 - <del>328</del> 333	10.0	0.71
9480	333 - 338	5.0	0.22
9488	540 - 543	3.0	.63
9489	557 - 560	3.0	.28
9490	560 - <del>564.5</del>	4.5	.25
9491	564.5 - 566.5	2.0	.52
9492	566.5 - 571	4.5	.86
9493	571 - 573	2.0	.38
9494	573 - 578	5.0	.66
9495	598 - 603	7.0	.19
9496	603 - 608	5.0	.32
9497	608 - 613	5.0	.27
9498	613 - 618	5.0	.33
9499	618 - 623	5.0	.17
9500	623 - 628	5.0	.87
9537	628 - 632	5.0	.35
9538	632 - 638	6.0	.30
9539	638 - 643	5.0	.17
9540	643 - 648	5.0	.28
9541	648 - 653	5.0	.24



## DIAMOND DRILL LOG

Hole No. N-38

Property: Tribag Mining Co. Ltd.,

Location: Batchawana Bay,  
Twp. 28, Range 13  
116E, 660NStarted: May 20, 1965  
Compl'D: May 27th 1965Strike: N30°W  
Dip: -50°  
Length: 683.2'

Logged by M. Blecha

- 0.0 Casing  
16.0'
- 16.0' Feldspar Porphyry. Pale greyish pink, fine gr'd matrix, with 5-10% pale yellow feldspar phenocrysts, euhedral and subhedral, ranging in size from 1mm to 10mm, and 3-5% chloritized mafics. Weakly mineralized with 3-4% finely disseminated pyrite. Rel. fresh & massive. First 7-8ft oxidized.
- 80.0' As above, but becoming pale yellowish green, due to medium sericitization. Pyrite still present. Massive.
- 90.4 Greyish, felsitic dyke, similar to the above porphyry, but equigranular. Sharp contacts at 50-55° c.n.
- 91.5 Porphyry, as at 80.0'
- 140' Gradual decrease in alteration, accompanied by change of colour to pale greyish pink, as at 16.0'.
- 170.0' Porphyry, as at 80.0'
- 188.0' Porphyry, as at 16.0'
- 222.2 Trap, (diabase?) dyke, fine gr'd, med chlor'd, sharp contacts at 20° c.n.
- 224.5'
- 224.5 Brecciated Contact Zone. Irregular contact, between porphyry and granite, consisting of fragments (1"-1') porphyry, in a greenish grey, med. gr'd, massive granite. Note peculiar texture of granite, resulting from merging of primary & secondary quartz. 2-3% pyrite.
- 236.0
- 236.0' Porphyry, as at 80.0'. Med ser'd, massive.
- 258.5
- 258.5 Brecciated Contact Zone, as at 224.5'.
- 265.0
- 265.0 Granite, grey, med. gr'd, consisting of 40-45% qtz, 50% pale yellowish green feldspar, 5% chlor'd mafics.
- 277.8
- 277.8 Brecciated Contact Zone. as at 224.5. Porphyritic fragments 30%, becoming smaller than before; rock is invaded by 3-5% secondary qtz, some carrying traces py, and cpy. Locally coarse, anhedral qtz crystals resemble the Breton Zone Breccia. Minor carbonate. Overall alteration low.
- 348.5
- 348.5 Grey, Feldspar Porphyry Dyke. Grey, aphanitic matrix, 30% phenocrysts (less than 3mm). Irregular, brecciated contacts.
- 350.5

*M. Blecha*

- 350.5 Granite, grey, as at 265.0. Minor brecciation at 352-353'.  
376.5  
376.5 Brecciated contact Zone, as at 277.8. 5-7% qtz-carb,  
½% cpy, 1-2% pyrite.  
399.0  
399.0 Quartz-Feldspar Porphyry. Greyish red, fine gr'd matrix,  
20% med-coarse anhedral qtz crystals, some well zoned.  
The rock contains a few granite inclusions, and locally  
grades into feldspar popphyry, as at 16.0'.  
426.5  
426.5 Granite, med gr'd, hypidiomorphic texture, grey, locally  
pinkish, massive & fresh.  
443.0 Brecciated contact zone with the lower porphyry.  
1-2% qtz-carb.  
446.5  
446.5' Feldpar Porphyry, as at 16.0'  
449.0' As above, but med ser'd, yellowish green. Still  
uniformly mineralized with 3-4% finely diss'd pyrite.  
473.0 Gradually becoming fresh. Last 3 feet cut by 3-4%  
qtz stringers.  
494.5  
494.5 Granite, pale greyish-yellowish pink,, as above, 1-2% py,  
tr. cpy. Occasionally contains inclusions of above  
porphyry.  
526.0  
526.0 Sheared Granite. Grey, med gr'd, as at 265.0, but locally  
distinctly sheared at 0°-20° c.c.  
549.0 Shearing becomes less prominent, and is localized  
to a few distinct zones, (30%), the remainder of rock is  
massive, gradually becoming pink, fresh. 2-3% qtz stringers  
tr. py, cpy, minor epidote. Not a ½" carbonate stringer  
at 85° c.n., at 607-608'. 4" aplitic dykelet at 605.5.  
625.5 Trap Dyke, dark grey, fine gr'd, low chlor'd, 2-3%  
carb-hem. stringers. Irregular, gradational contacts with  
granite at 20° c.n.  
629.0' Sheared Granite, with indistinct inclusions of above  
trap elongated parallel to direction of shearing, (20-30° c.n.  
626.0 Sheared granite, pink, Breton Zone type, but locally  
distinctly foliated at 10-20° c.n. 2-3% QC stringers.  
683.2  
683.2 End of Hole.

Note: The feldspar porphyry, described in this hole appears  
to be younger than the granite.

*John R. ...*

# DIAMOND DRILL LOG

PROPL. Tribag Mining Co. Limited

HOLE NUMBER: N-42

LOCATION: Batchawana Bay, Ontario  
Claim SSM 6114 (Group B)

DIP TESTS

Coordinates: L16E+29°E  
1100N

Dip: -50°

Footage

Reading

Corrected

Coordinates:

Depth: 370.0<sup>301.0</sup>

Elevation:

Commenced: November 23, 1965

Azimuth: N30°W

Finished: December 2, 1965

Logged by: L. Koskitalo

SAMPLE NUMBER	DESCRIPTION		
	0.0		
0.0	Casing.		
	17.1		
17.1	Granite - Alteration low to nil - white to pink (see below) - cut by 1% quartz in 1/4" stringers at various angles - minor, fine (1/2-1 mm.), black, graphitic(?) breaks - pink vs. white granite boundaries gradational.		
	17.1-18.1 - Pink granite.		
	18.1-24.0 - white granite - mafic content same as of pink, but most of feldspar white, some kaolinized(?)		
	24.0-44.5 - Pink granite.		
	44.5-48.0 - Felsophyre-like granite - 1-2 mm. quartz phenocrysts in fine grained, near aphanitic pink groundmass.		
	45.8-46.2 - Quartz stringers, shearing at 60-65° c.n.; chlorite and kaolin alteration; trace pyrite in 1 mm. disseminated specks.		
	48.0-49.2 - Pink granite.		
	49.2-49.6 - Highly chloritized granite.		
	49.6		
49.6	Volcanics(?) part massive, part foliated, at 45° c.n., non magnetic medium(?) chloritized, minor sericitization/trace epidotization, dark green to green black, soft; trace pyrite.		
	53.2		
53.2	Granite - pink, then white, fresh to low alteration, massive, essentially no quartz, etc., crosscutting - marked only by a few joint breaks.		
	53.2-53.9 - Contact zone with basic volcanics - medium-low chloritized granite, some quartz, some basic volc; shearing at 45° c.n.		
	53.9-80.0 - Pink granite.		
	80.0-97.7 - White granite - division line a judgment call.		
	97.7		
97.7	Contact Zone - granite to trap(?) - 1/2% disseminated pyrite in inter-gradational granite, very mafic granite, trap.		
	98.2		
98.2	Trap - dark green black to black, massive, fine grained, non magnetic, medium soft, low(?) chloritized, somewhat diabasic textured material - minor fine (1/4 mm.) disseminated pyrite, also 1 mm. stringer of disseminated pyrite at 60° c.n.		

## DESCRIPTION

- 100.0  
100.0 Granite - mostly massive, pink, some white, some vaguely foliated, alteration nil-low - cut by 1/2% quartz in 1/4"-1/2" stringers, minor epidotization, associated with some stringers.  
100.0-126.0 - White granite - massive.  
126.0-175.0 - Pink granite - massive.  
134.0-149.0 - Zone of quartz stringer - 2-3% quartz; 1/5% associated epidote and epidote stringers.  
175.0-218.0 - Pink brown granite - feldspars brownish pink rather than pink, slightly more mafics; mafics brownish black - very vague foliation and/or lineation - some orientation of grains at 0° c.n.  
218.0-221.2 - Foliated pink granite, slightly brownish; quartz in blurry elongated masses; mafics elongated to irregular stringers in places - about 10° c.n. Quartz stringer (1/8") or two - 10° c.n.  
221.2  
221.2 Felsite (red brown) (65%) and trap (black (35%) breccia; no quartz; trace fine (1/10 mm,) disseminated pyrite; fragmentation fine (1/2"-1") in part, more shearing in other parts, some relatively massive felsite.  
222.8  
222.8 Foliated pink, slightly brown granite, foliation at 10-40° c.n., average 15° c.n.  
228.7  
228.7 7 Basic volc; part foliated at 30° c.n.  
231.2  
231.2 Foliated, slightly brownish, pink granite - foliation at 10-15° c.n.  
239.4  
239.4 Foliated felsite(?) - mostly a hard grey rock showing very blurry leucocratic grain or aggregation clots (1-3 mm.) and fine (1/2 mm.) mafic streaks (closely spaced - 2mm?) - minor quartz stringers - all foliation trends at about 25°-30° c.n.  
247.0  
247.0 Trap - black, relatively hard and fresh, aphanitic to fine grained, part magnetic (247.2-247.8), mostly non magnetic - trace grey dyke, trace pyrite.  
Note: 247.1-247.2 - Grey dyke - with 1 mm. pyrite stringer at 10° c.n.  
249.6  
249.6 Foliated or sheared granite/felsophyre type hybrid foliation at 25° c.n.  
255.0  
255.0 Vaguely foliated (25° c.n.), somewhat mafic seamed, white to grey granite.  
264.0  
264.0 Granite - pink, with some slightly reddish, some slightly brownish phases - cut by trace quartz, minor fine (1 mm.) argillaceous(?) partings.  
370.0  
370.0 -and drilling.

## DESCRIPTION

CONTINUED

- 370.0 370.0 Granite - massive, fresh, mostly pink, cut by trace quartz, minor shearing, with trace associated sulphides in places.  
470.7-475.5 - Granite, slight foliation, shearing(?) at 20° c.n.  
475.5-478.4 - Shatter and shear zone - 5% quartz, 1/10% pyrite, pyrite as filligree at 475.8-476.3 - minor shearing at 10°-60° c.n. - basic fragments at 478.0-478.4.  
536.0 536.0 Granite - fractured, somewhat grey, relatively fresh, cut by 1-2% black, mostly chloritic, some graphitic(?), 1 mm, partings, irregular in various directions, marks granite into 1/2"-4" chunks; trace pyrite, associated with breaks.  
552.6-553.0 - Granite sheared at 25-30° c.n.  
553.0 553.0 Volcanic(?) - dark green, non magnetic, foliated and/or sheared, medium soft, low chloritized(?); trace pyrite; foliation/shear at average 30° c.n.(?)  
558.8 558.8 Granite - mostly pink, some grey, fresh, 2/3 massive, 1/3 somewhat cut up by fine mafic breaks.  
632.6 632.6 Shatter zone in granite - alteration low(?); 1/2% quartz; 3% highly chloritized basic blobs to 1", no(?) sulphides.  
639.8 639.8 Fractured grey granite, alteration low, some medium-high(?) epidote alteration, mafics in granite are elongated and in part tend toward irregular stringers - also have 1/4% to 3/4(?)% chloritic/graphitic/trace to minor 1/2 mm. pyrite breaks - also elongated and aggregated quartz.  
662.0-677.0 - Epidote alteration zone - 5-10% of granite is strongly epidotized adjacent some breaks.  
688.5 688.5 Granite - pink, relatively massive, mostly fresh, a few chlorite and epidote(?) spots adjacent mafic seams; trace pyrite, associated with chlorite/graphite breaks.  
731.6 - Pyrite in scattered 1/8" blobs, associated with 1" chlorite/sericite(?) blob.  
734.5 734.5 - Fractured, sheared, milled(?) granite, average alteration low(?). Quartz phenocrysts to 5 mm. in a dark grey, mostly mafic, somewhat sheared background equals about 1/2 this section - other 1/2 more massive, but yet cut by many mafic, fine stringers, breaks; trace pyrite disseminated in 1/2 mm. grains.  
764.0 764.0 Fine grained diabase(?), low chloritized(?) - rock is magnetic, dark green black, medium hard, relatively massive, somewhat porphyritic (3% mafic 1/2-2 mm. clots, 1% subhedral feldspar average 5 mm. - rounded

## DESCRIPTION

- inclusions? - mafic clots replacing centres of some of these), carries 1/2(?)% disseminated pyrite in 1/10-2 mm. specks, blebs.
- 765.3-766.5 - Feldspar inclusion(?) zone - 4% feldspar in 1/8"-1" corroded, partly replaced(?) laths.
- 769.4  
769.4 Felsophyre(?) - sub-subgraphitic texture? - fine grained porphyritic syenite?.. Rock is about 50-50 intergrown, anhedral buff and mafic mineral - also has 1-2% quartz blobs and/or feldspar laths to 1" size - edges of such phenocrysts or inclusions, are blurry. Relatively massive, low altered(?); bare trace pyrite.
- 789.8  
789.8 Diabase, as at 764.0 - inclusions, etc. as before; bare trace pyrite.
- 795.0  
795.0 Sheared granite (felsophyre?) - patchy epidote(?), sericite, chlorite, alteration - average medium; trace quartz in 1 mm. irregular stringers - no sulphides?
- 795.0-797.1 - Granite.
- 797.1-798.7 - Felsophyre(?) - near .....
- 798.7  
798.7 Trap - akin to that at 764 and 789.8? - but dark brownish black, magnetic, fine grained, 1/2% feldspar in 1/4" blobs - also 1/2% irregular 1/2-2 mm. hematite stringers; bare trace pyrite.
- 801.0 - End of Hole??

*Raymond Heston*

# DIAMOND DRILL LOG

SSM-61139

PROPER... Tribag Mining Company Ltd.,

HOLE NUMBER: X 10

LOCATION: Batchawana Bay, Ontario.

DIP TESTS

Latitude: 47° 0' N

Dip: 35°

Footage

Reading

Corrected

Departure: 1746 E

Depth: 120 Ft.

Elevation: N 70° E

Commenced: Oct. 27th 1963

Azimuth:

Finished: Oct 30th 1963

logged by:

M. Blecha.

Nathaniel M. Blecha

SAMPLE NUMBER	DESCRIPTION		
0.0	Casing.		
2.0	Volcanics, dark grey fine grained, faintly banded at 45 degree cn, medium carbonatized, 1-2% py. along fractures.		
5.0	Brecciated zone, 50% granitic fragments, 40% volcanics, 10% quartz. Core broken up.		
6.2	volcanics as at 2.0, epidote stringers 10-15% minor brownish micaceous alteration,		
22.0	Granite, medium to coarse grained, massive, 50% quartz, 10% mafics. Lost core from 23.0 to 25.0		
25.5	Volcanics, fine grained dark, grey, massive.		
28.0	becomes brecciated and mineralized with 2-5% po. py.		
34.2	Felsite, pink, siliceous, aphanitic, slightly brecciated, less than 5% qtz. Note blobs cpy, at		
47.0	Brecciated zone, 60% red felsitic fragments, 30% dark fine grained fragments.		
53.5	Felsite fragments decrease to less than 5%. Rock predominantly fine grained basic, medium brecciation, 5% granitic fragments, 5% aplite fragments, locally well foliated at 45° cn. Trace cpy, 2-3% py.		
62.0	Granite, medium altered, medium fine grained brownish white, massive.		
72.7	Brecciated zone, low brecciation, predominantly fine grained volcanic rock with 10-15% granitic fragments with dyklets (1/2 - 5 inch). Epidote 5-7%, with scattered py blobs 1-2%.		
92.0			

## DESCRIPTION

- 92.0 Brecciated zone, acidic and granitic fragments increase to 40-50% , 5-7% py, less than 1% cpy, quartz 5%.  
100.0 Brecciated zone, predominantly volcanics, 2-3% epidote, minor brownish micaceous alteration, 10% inclusions, 2-3% py. trace cpy, mostly associated with quartz.  
120.0
- 120.0 END OF HOLE

*Nathan Miller*



# DIAMOND DRILL LOG

PROPER... Tribag Mines Company Ltd.,

HOLE NUMBER: X 11

LOCATION: Batchawana Bay Ontario.

DIP TESTS

Latitude: 470 N

Dip: 45°

Footage

Reading

Corrected

Departure: 1746 E

Depth: 131 Ft.,

Elevation: S 70° W

Commenced: Oct 31st 1963

*Arthur Mielke*

Azimuth:

Finished:

Nov. 4th 1963 logged by: M. Blecha

SAMPLE NUMBER	DESCRIPTION		
0.0	Casing		
2.0	Brecciated zone, the rock consists of 50% masses and fragments (1 to 1.5 inch) of fine grained, dark slightly carbonatized volc. (?) rock. 40% pale yellowish pink medium grained granitic masses and fragments (1 inch to 1 foot) and 10% fine grained reddish aplite rock.	green	
	13.9 granite, medium grained, massive, 50% qtz. 40% pale green feldspar, 10% chloritized mafics.		
	16.7 Mineralized zone 5% py in a highly altered silicious, medium carbonatized, highly fractured rock.		
	18.6 Granite slightly fractured and brecciated medium grained yellowish pink with 10% irregular fine grained basic inclusion.	angular	
	21.5 Lost Core.		
	22.5 Brecciated zone 60% greyish silicious aphanitic fragments (1/4 to 2 inch) 20% fine grained green chloritized fragments in a fine grained green silicious matrix.		
	5 inch dykelet at 26.9		
	28.1 Brecciated zone as at 2.0, granite 30%; fine grained dark green silicious (Volc) rock, 60% aphanitic acidic fragments 10%, py 1-2%, po 1%. Lost core 45.0 to 45.6		
46.4	Aplite dyke. Fine grained red, massive; includes a brecciated granitic section from 49.0 - 50.0		
	50.5		
50.5	Brecciated zone as at 2.0; granite fragments and masses; 20% fine grained volc. fragments and masses 60%, acidic and aplitic material 10%, qtz 2-3%. Note 5 inch calcite veinlet at 66.4		
	80.0 granite as at 13.0, slightly fractured and brecciated		
	81.5 Volc., fine grained dark green mass, medium carbonatized, hard, 2-3% disseminated py, minor epidote, 1% po concentrated near end.		
	85.5 brecciated zone: 80% fine grained volc. fragments and masses, 10% granite, 10% acidic fragments.		
	92.0 brecciated zone; predominantly granite (80%); Volc, 20%; granite becomes massive and fresh as at 95.0		
	97.8		
97.8	Aplite dyke fine grained massive. Lost core from 98.2 - 99.0; granite inclusion from 100.0 to 100.5		

## DESCRIPTION

- 101.7 Brecciated zone; 40% granite; 60% fine grained volc.  
 107.3 aplite dyke sharp upper contact at 45 degree to cn.  
 108.3 brecciated zone; fine grained dark volc. 60%, granite  
 and aplitic fragments 40%.  
 112.0  
 112.0 Volc. (?) Fine grained dark green relatively massive; minor  
 patches of brown micaceous alteration, medium carbonatized  
 1-2% disseminated py.  
 119.3 Granite dykelet; sharp upper contact at 5 degree to cn.  
 119.9 Aplite dyke, fine grained red massive, sharp lower  
 contact at 35° cn.  
 121.7  
 121.7 Volc. slightly brecciated, medium carbonatized, medium  
 micaceous brown soft alteration. 5 inch epidotized and  
 silicified section section with 5 % py. 2% po. at 124.9-  
 125.3  
 125.7  
 125.7 Brecciated zone, 10% red acidic fragments, 5% epidotized  
 fragments in a dark grey fine grained slightly carbonatized  
 matrix py 2-3% po 2-3%.  
 129.0 feldspar medium fractured pale reddish brown siliceous  
 aphanitic.  
 130.2 Garnet dark green medium grained with few epidote  
 stringers  
 131.0  
 131.0 END OF HOLE

*Antoine Muelco*

# DIAMOND DRILL LOG

PROPER: Tribag Mining Company Limited

HOLE NUMBER: X-12

LOCATION: Batchewana Bay, Ontario

DIP TESTS

Latitude: 600 N

Dip: -35

Footage

Reading

Corrected

Departure: 1750 E

Depth: 109 ft.

Elevation:

Commenced: Nov. 10, 1963

*Matthew Blecha*

Azimuth: N.

Finished: Nov. 17, 1963

logged by: M. Blecha

SAMPLE NUMBER	DESCRIPTION		
0.3	Casing		
3.0	Brecciated zone, mainly volcanics, with basic and felsitic fragments. 5% quartz occasional bleb pyrite and pyrrhotite (2-3%)		
	35.0 Pink Felsite fine grained, fresh, massive.		
	38.0 As at 3.0		
	44.5 Pink felsite		
	47.0 As at 3.0		
49.0	Volcanics, dark, fine grained, with some bands epidote alteration generally 45° to core. Occasional brecciated		
	50.5 Patchy <del>at</del> pyrite, pyrrhotite, fine chalcopyrite.		
	78.0		
78.0	Granite. fine grained cherty. Pink to gray in colour. Fine pyrite. Locally banded at 50° to core.		
	92.5		
92.5	Zone at alteration, fine grained, medium, sericite and chlorite.		
	99-100, 2-3% cpy. Trace pyrite. Red felsitic inclusions.		
	100.0		
100.0	Volcanics. fine grained, fresh, 5% epidote stringers. (Note 7' granite at upper contact)		
	109. End of hole.		

RECEIVED NOV 19 1963

# DIAMOND DRILL LOG

PROPERTY: Tribag Mining Company Limited

HOLE NUMBER: X-19

LOCATION: Batchawana Bay, Ontario.

DIP TESTS

Latitude: Claim 61140

Dip: 90 deg.

Footage

Reading

Corrected

Departure:

Depth: 103'

*EXT Core*

Elevation:

Commenced: Sept. 1, 1964

Deepened: November 15, 1964

Azimuth:

Finished: September 3, to 97.8'

Logged by: S. V. Burr

*S.V.B.*

SAMPLE NUMBER	DESCRIPTION		
	0.0 - 2.0 - Casing		
	2.0 - 10.2 - Granite - Pinkish green, medium grained, indistinct texture.		
	10.2 - 15.7 - Felsite Dyke - Fine grained, pale green, somewhat sericitized, with irregular granite inclusions.		
	15.7 - 22.0 - Massive Granite - Greenish grey. Low earthy alteration.		
	22.0 - 35.5 - Fragmented Granite - 10-15% felsitic fragments in a low-medium earthy granitic matrix.		
	35.5 - 103.0 - Felsophyre Dyke - pale dirty green, fine grained, with 10-15% greenish rounded to subrounded phenocrysts. Fairly soft. Medium-high sericitization.		
	END OF HOLE: 103.0'		
	<i>S. V. Burr</i>		

# DIAMOND DRILL LOG

PROPER. Tribag Mining Company Limited

HOLE NUMBER: X-22

LOCATION: Batchawana Bay, Ontario

DIP TESTS

Latitude: Claim 61140

Dip: <sup>45</sup>~~90~~ deg

Footage      Reading      Corrected

Departure:

Depth: 27'

*EXT core S.V.B.*

Elevation:

Commenced: November 13, 1964

Azimuth:

Finished: November 14, 1964      Logged by: S. V. Burr

SAMPLE NUMBER	DESCRIPTION		
	<p>0.0 - 5.5 - Granite Gneiss or Altered Tuff - definite banding 65-85 deg to core. Some feldspathization. Barren.</p> <p>5.5 - 6.0 - White Quartz - barren</p> <p>6.0 - 27.0 - Granite.</p> <p>6.0 - 20.7 - red to grey, medium grained. Showing indistinct alignment of hornblende almost normal to core.</p> <p>10.7 - 11.5 - grey, andesitic xenolith.</p> <p>20.7 - 27.0 - red, massive.</p> <p style="text-align: center;">END OF HOLE: 27.0'</p> <p style="font-size: 2em; font-family: cursive; margin-top: 20px;"><i>Continued to 6.75 days - [unclear]</i></p> <p style="font-size: 2em; font-family: cursive; margin-top: 20px;"><i>S. V. Burr</i></p>		

# DIAMOND DRILL LOG

PROPERTY: **Tribag Mining Co. Limited**  
**Hatchawana Bay, Ontario**

HOLE NUMBER: **V-63**

LOCATION

Latitude: **17°00Z**

Dip: **- 90°**

DIP TESTS  
**Acid Test at 350.0**  
 Footage      Reading      Corrected  
    **- 89°**

Departure: **6°60N**

Depth: **385.0**

Elevation

Commenced: **March 4, 1964**

*Matthew Muelig*

Azimuth

Finished: **March 7, 1964**

Logged by: **H. Blocha**

DESCRIPTION

- 0.0 Casing \*
- 13.0 13.0 Zone of fragmentation. 15% pink aplitic or felsitic fragments; 10% grey, fine grained, volc(?) fragments embedded in pink, medium grained, relatively fresh to low altered granite. The fragments range in size from 1/4" to 3-6", average about 1 1/2", and are embedded without any interstitial quartz carbonate. Mineralized throughout with 1-2% pyrite and pyrrhotite, very minor traces of chalcopyrite. The sulphides show preference for basic material.
- 28.5 - As above, but predominately grey, fine grained (volc?) material. Increase in sulphides to 2-3% pyrrhotite, 1-2% pyrite.
- 32.0 - Granite. Pink, medium grained, relatively massive, low-medium patchy chloritization and earthy alteration. 1% disseminated pyrite.
- 38.5 38.5 Fault Zone(?) Highly chloritized, and sericitized, sheared and fractured, at 75° c.n., basic fragmented host. Note 1.00 calcite vein in centre (75° c.n.). Trace pyrite.
- 41.0 41.0 Zone of fragmentation. 10% granitic fragments; 5% felsitic fragments, embedded in an andesitic host. Minor local foliation at 40° c.n. Mineralized throughout with 1-2% pyrrhotite, 1-2% pyrite, trace chalcopyrite; quartz carbonate less than 1%.
- 60.5 60.5 Zone of fragmentation. 70% pink felsitic material; 20% granitic fragments; 1-2% pyrite; less than 5% chloritized andesitic fragments.
- 65.0 - As above, but basic material increases to 10%, with a corresponding increase of sulphides to 3-6% pyrite; trace pyrrhotite. Sulphides occur mostly interstitially between fragments.
- 71.5 71.5 Zone of fragmentation. Aplite (felsite?) predominates (80%); granitic fragments 15%; basic volcanic 5%; trace pyrite, pyrrhotite.
- 74.5 - Zone of fragmentation; diabasic material 20%; granite 50%; volcanic 30%; minor calcite, trace pyrite.

## DESCRIPTION

- 78.0  
70.0 Andesite. Dark green, medium amphibolized, massive.  
82.0  
84.0 Amphibole(?) Grey pseudo-porphyratic, well banded at 10-15°  
c.n. Same as in bottom of well. Minor epidote, trace  
pyrite.  
85.0  
86.0 Fragmented zone. A mixture of andesitic and rhyolite  
fragmented material; medium brown micaceous alteration of  
andesitic constituents. 1% pyrite.  
88.0  
88.0 Andesite, as at 70.0. Relatively massive, minor local  
fragmentation, and local amphibolization and foliation  
at 60-70° c.n. 2-3% epidote. Local brown micaceous  
alteration. Trace pyrite.  
95.0  
99.6 Zone of fragmentation. Predominately andesitic, with 5%  
granitic and felsitic fragments. Interrupted by a massive  
pink felsophyre from 102.2 - 104.2, and pink massive granite  
from 118.3-120.5. Granitic and felsitic fragments increase  
near end. Mineralized throughout with 3-5% pyrite, 1-2%  
pyrrhotite, and trace chalcopryite. Medium brown micaceous  
alteration of andesitic material.  
123.0  
123.0 Zone of fragmentation. Predominately pinkish grey, felsitic  
ephyllitic material; 5% andesitic fragments. Locally  
foliated at 70-80° c.n. 1-2% pyrite, pyrrhotite, 1-2%  
quartz carbonate stringers.  
134.0 - Medium chloritized, predominately andesitic zone,  
fractured and mineralized with 5% pyrite, pyrrhotite,  
trace chalcopryite.  
134.0  
141.0 Felsite-rhyolite(?) Pale pinkish grey, aphanitic, well  
banded at 60° c.n. Cut by 1-2% quartz carbonate stringers.  
145.0 - Granite, pink, medium grained, medium fractured  
and cut by 2-3% quartz carbonate stringers. Minor local  
fragmentation. 10% felsitic material. Co. badly broken  
up from 147.5-148.3.  
148.5  
148.5 Fragmented Zone. Predominately granitic (70%) with 5-7%  
andesitic fragments; 10% felsitic or aplitic fragments  
and dykelets; 1-2% pyrite; 1% quartz carbonate.  
184.5  
186.5 Granite, pinkish, locally altered to green, medium grained,  
relatively massive, except for minor local fragmentation.  
Note felsitic dykelet (or fragments) from 181.2-182.0,  
and 1.5 trap from 185.5-187.7, with minor pyrite. The  
granite is cut by 1-2% quartz carbonate stringers, some  
with minor associated pyrite and pyrrhotite.  
201.7  
202.7 Zone of fragmentation. Predominately granitic, 10-15%  
andesitic fragments; 20% felsitic fragments, embedded in the  
granite without any intervening quartz carbonate. The  
granite itself locally fragmented. Size of fragments 1/4"  
to 3". Mineralized throughout with 1-2% pyrite, trace cpy.

Robert M. Nelson

## DESCRIPTION

- Note fresh and massive diabase dyke from 214.0-217.0, with sharp contacts at 40° e.n. Note 5% vein quartz fragments between 217.5-221.0.
- 243.0  
243.0  
243.0 Felsophyre, Pink, massive, consisting of 15-20% pink and red feldspathic phenocrysts (1-10 mm.) in a pale brown, aphanitic matrix. First 27.0' cut by 2-3% quartz carbonate stringers. Mineralized throughout with 1-2% finely disseminated pyrite. Minor trace chalcopyrite, associated with quartz carbonate, and along fracture planes.
- 335.0  
335.0 Felsophyre, as above, but becoming greenish grey, due to medium sericitization. Cut by 2-3% quartz carbonate stringers, 1-2% pyrite. Trace chalcopyrite along fracture planes.
- 345.0  
345.0 Felsophyre - Becoming pinkish fresh. 1% quartz carbonate. Minor local fracturing. Core broken up from 370.0-373.0. 1% finely disseminated pyrite. Note: This felsophyre can be correlated with felsophyre (aplite porphyry) encountered in the upper part of N-17. It also resembles the acidic rock encountered in the lower part of EB-1.
- 388.0  
388.0 End of Hole.

Samples Taken:

<u>Sample No.</u>	<u>Footage</u>	<u>Length</u>
7772	13.0-28.5	15.0
3	28.5-32.0	3.5
7774	38.5-60.5	22.5
5	60.5-71.5	11.0
6	71.5-78.0	6.5
7777	99.6-123.0	23.4
8	123.0-141.0	18.0
9	141.0-168.5	27.5
7780	201.7-221.7	20.0
1	221.7-243.0	21.3
2	243.0-260.0	27.0

*Ratzen Miller*



N-SE 1/4

d.d. 1/10

Holes # N1-N28

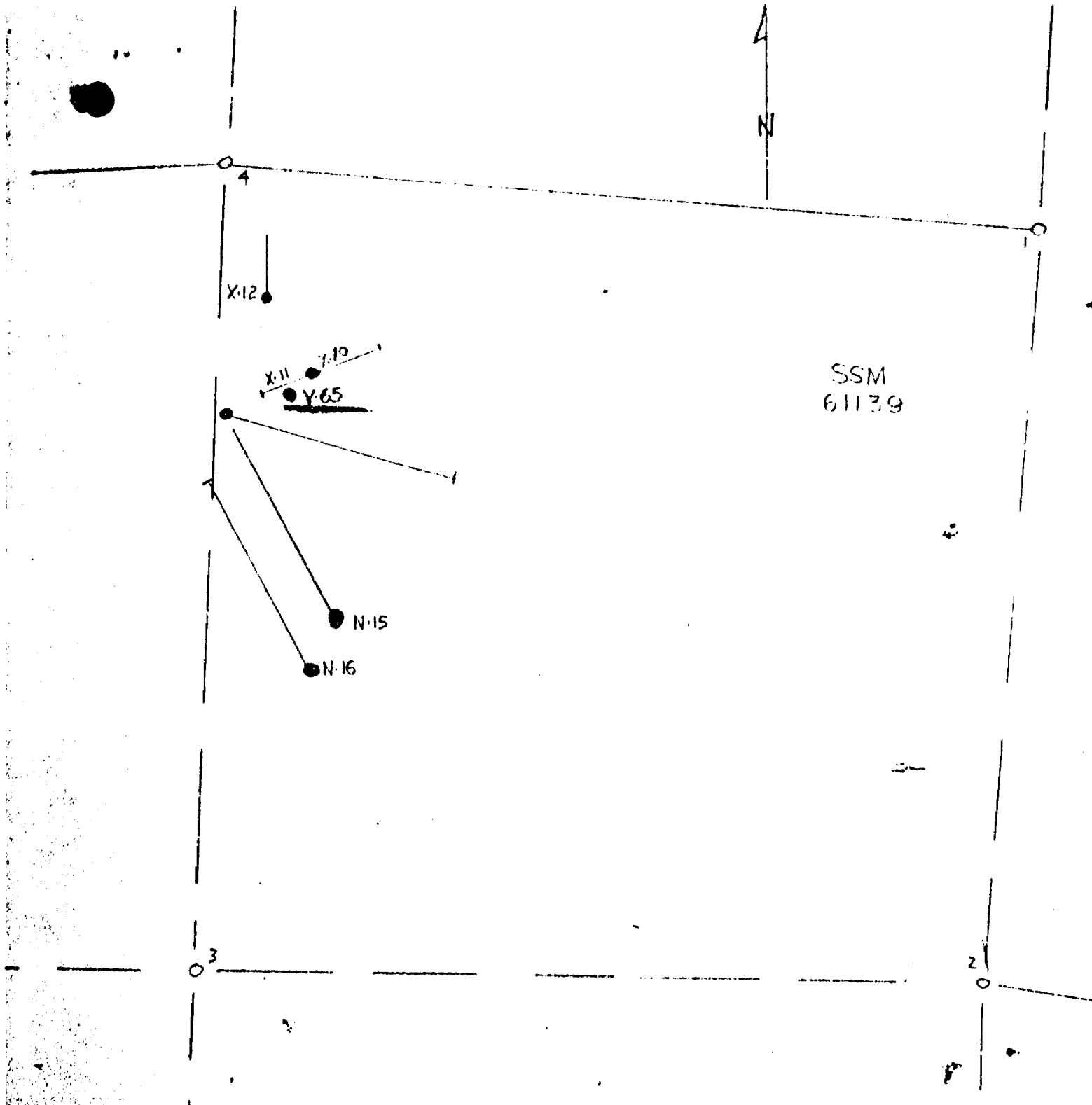
N3

N40  
N30 with  
N45 location  
N47 plans  
N49

<sup>N71</sup>  
See master plan for loc<sup>n</sup> N1-N28

V-65 DD LOG

HOLE V-65 9 LOCATION PLAN



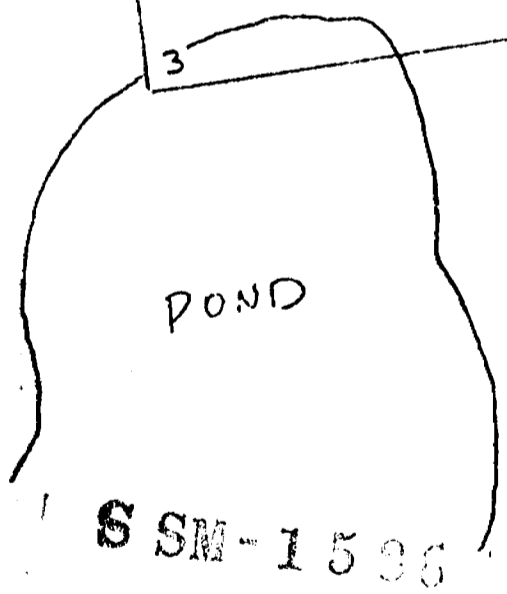
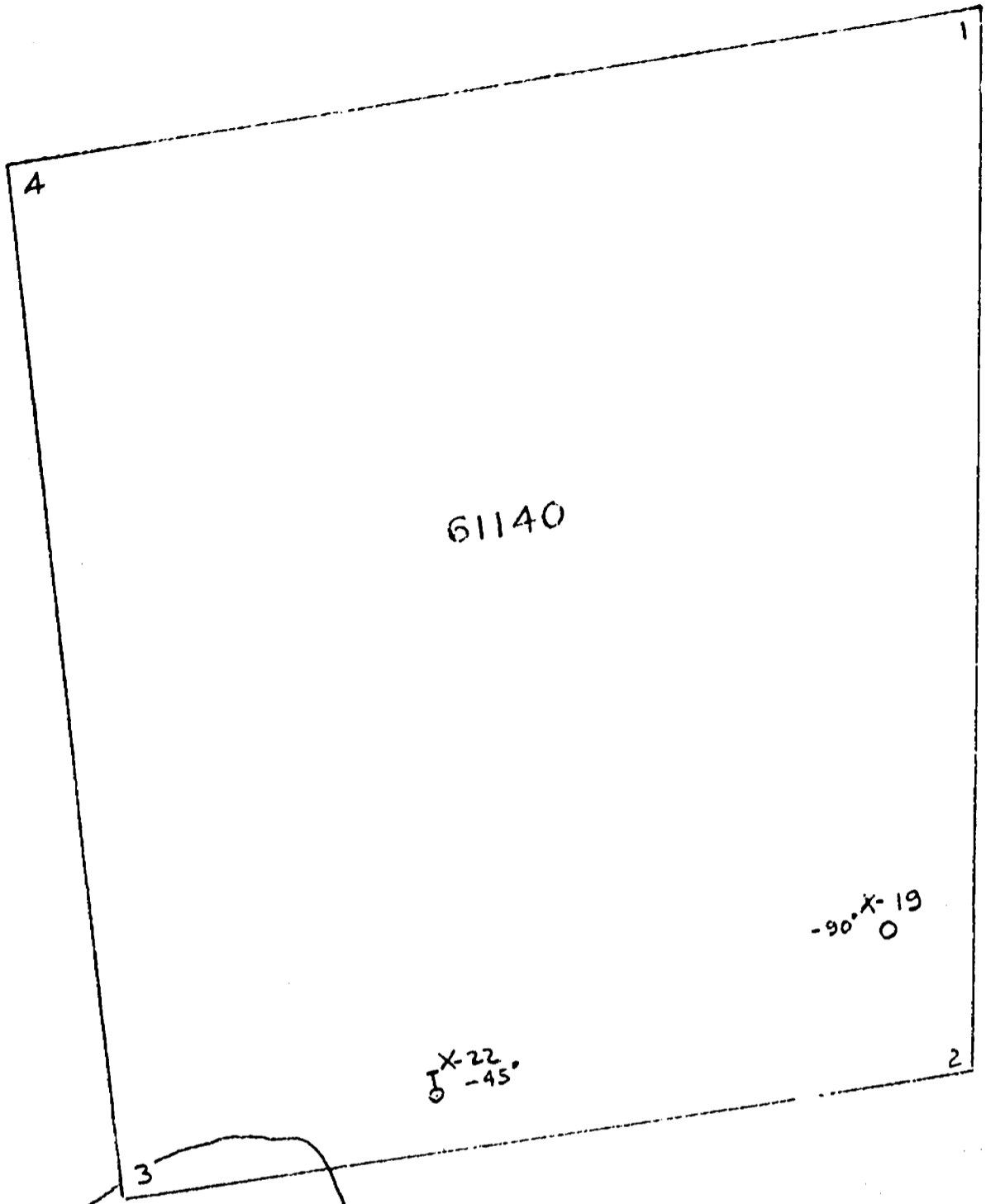
SSM  
61139

*STREETS  
ON TRAIL  
PROPERTY  
in  
Tribag  
Company*

TRIBAG MINING CO. LIMITED.  
SAULT STE. MARIE MIN. DIV. - BATCHAWANA, ONT.

LOCATION PLAN  
DRILL HOLES ON  
CLAIM # SSM 61139

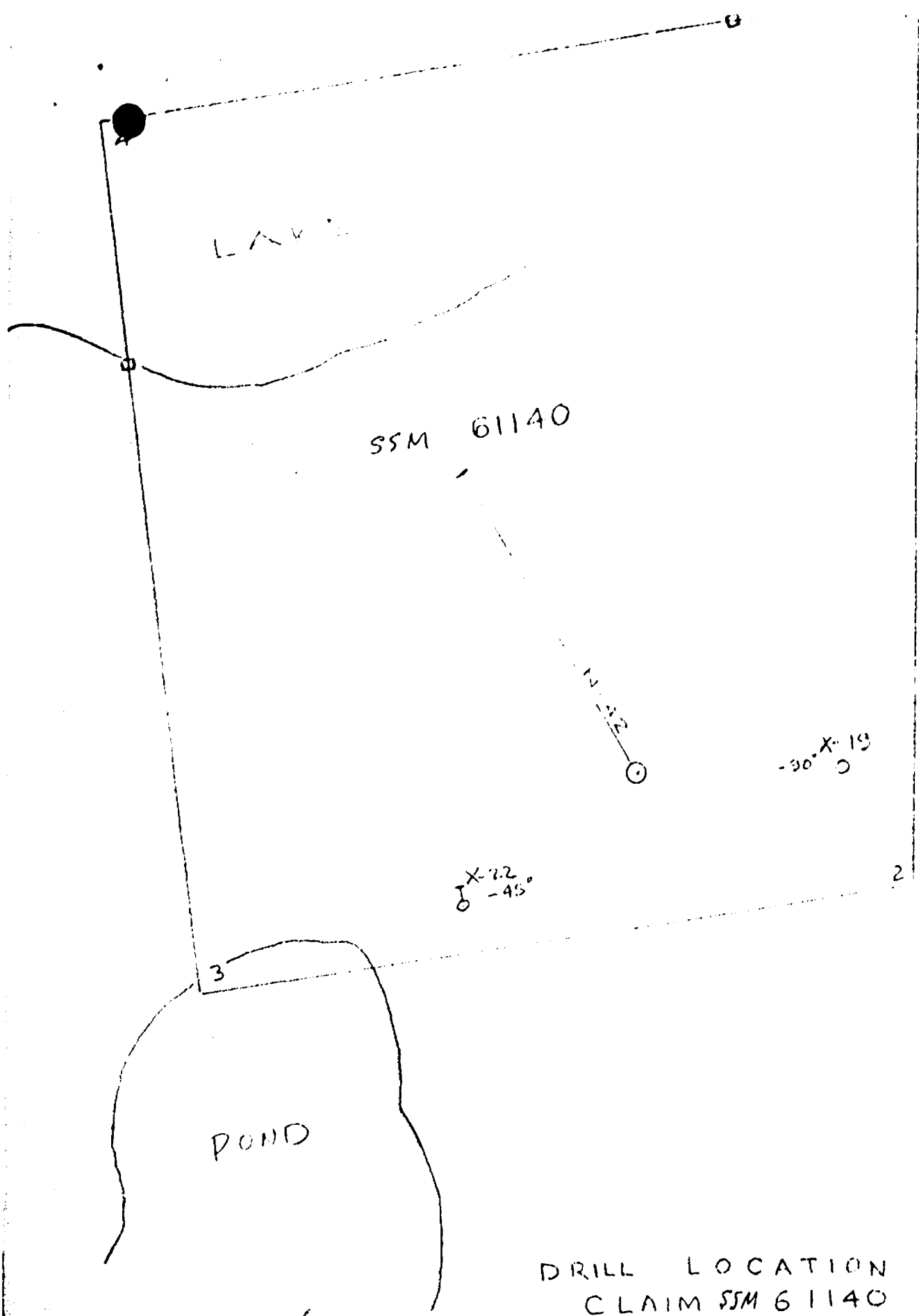
SCALE: 1" = 200'      JULY 1964      A.J.W.  
1" = 200'



ASSESSMENT WORK

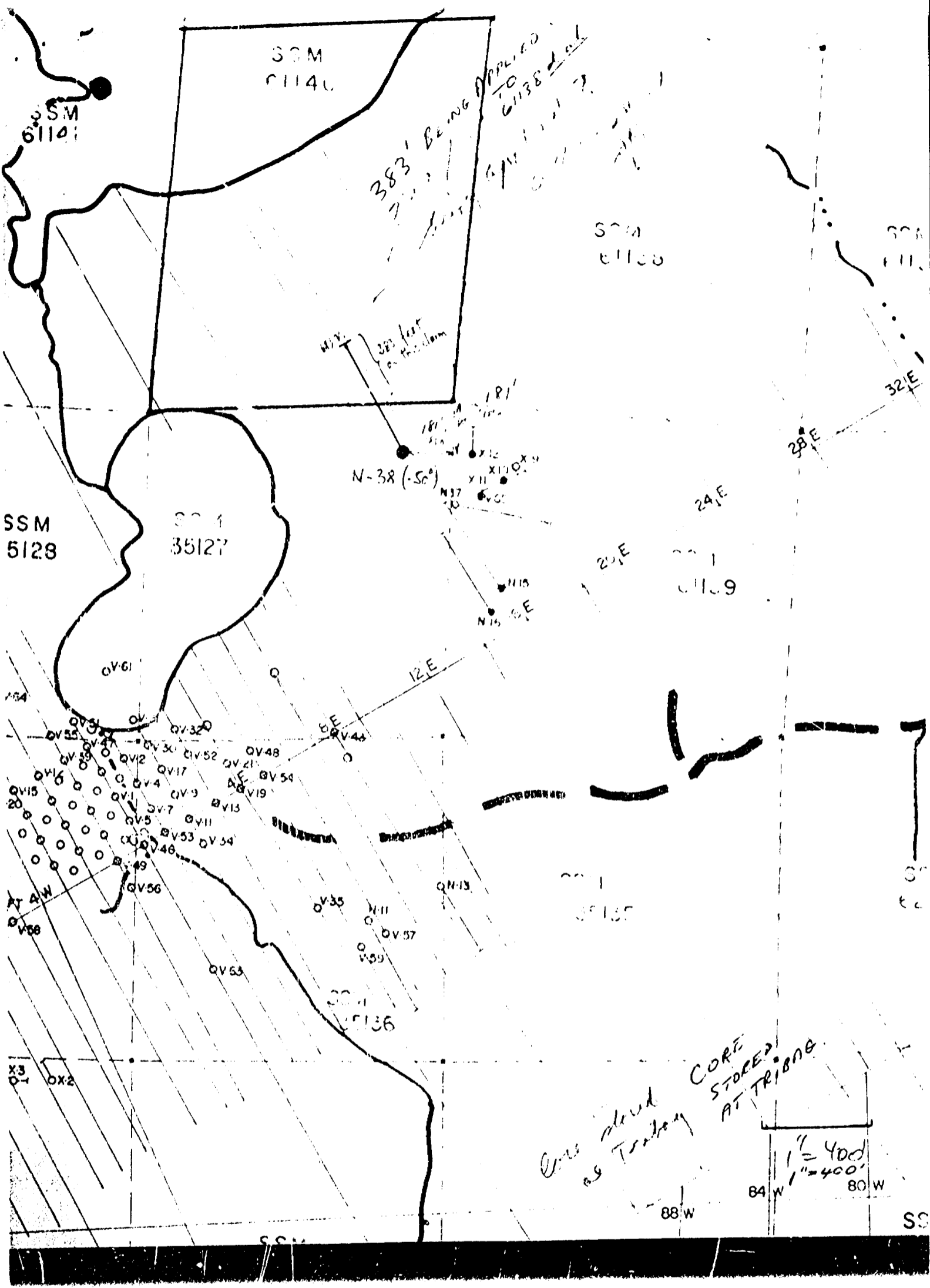
DRILL LOCATION PLAN  
CLAIM 61140  
TRIBAG MINING CO. LTI  
SCALE 1" = 200'  
1" = 200'

CORE STORED IN  
BOXES AT TRIBAG.



*Cove stored in boxes at Tribag.*

DRILL LOCATION PLAN  
 CLAIM SSM 61140  
 TRIBAG MINING CO. LTD.  
 SCALE 1" = 200' 1"=200'



SIGNIFICANT PORTIONS OF THIS  
FILE ARE OF POOR QUALITY.

FOR PAPER COPY OF THIS REPORT

PLEASE SEE "GENERAL FILE" 0012-  
OF NICOLET TWP AT ASSESSMENT  
FILES RESEARCH OFFICE, TORONTO.

FOR ADDITIONAL  
INFORMATION

SEE MAPS:

NICOLET 0012

# 1,2



NICOLET 0012 #1

Map Sheet 0-10

Map Sheet 0-0

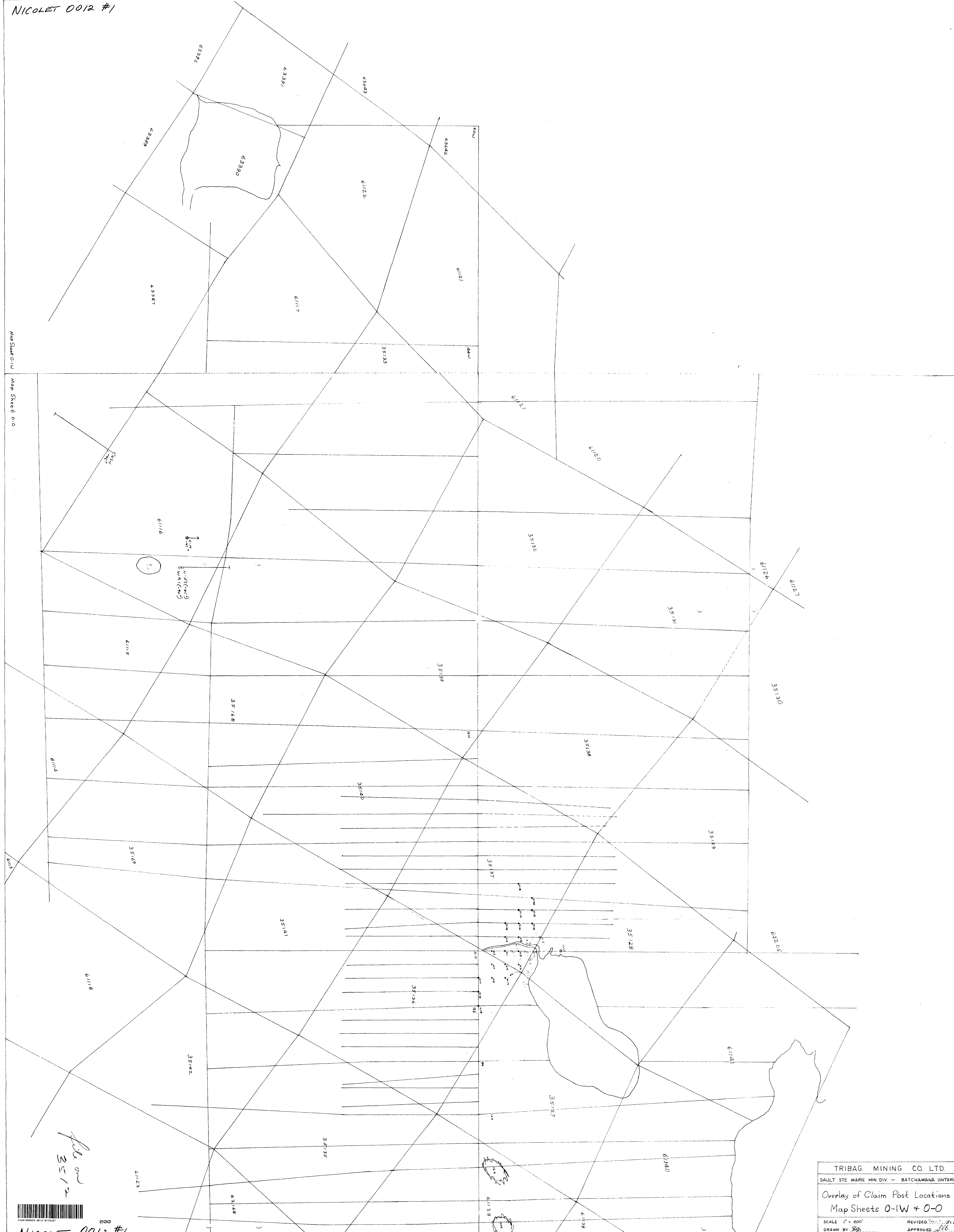
Map Sheet 0-11

NICOLET 0012 #1



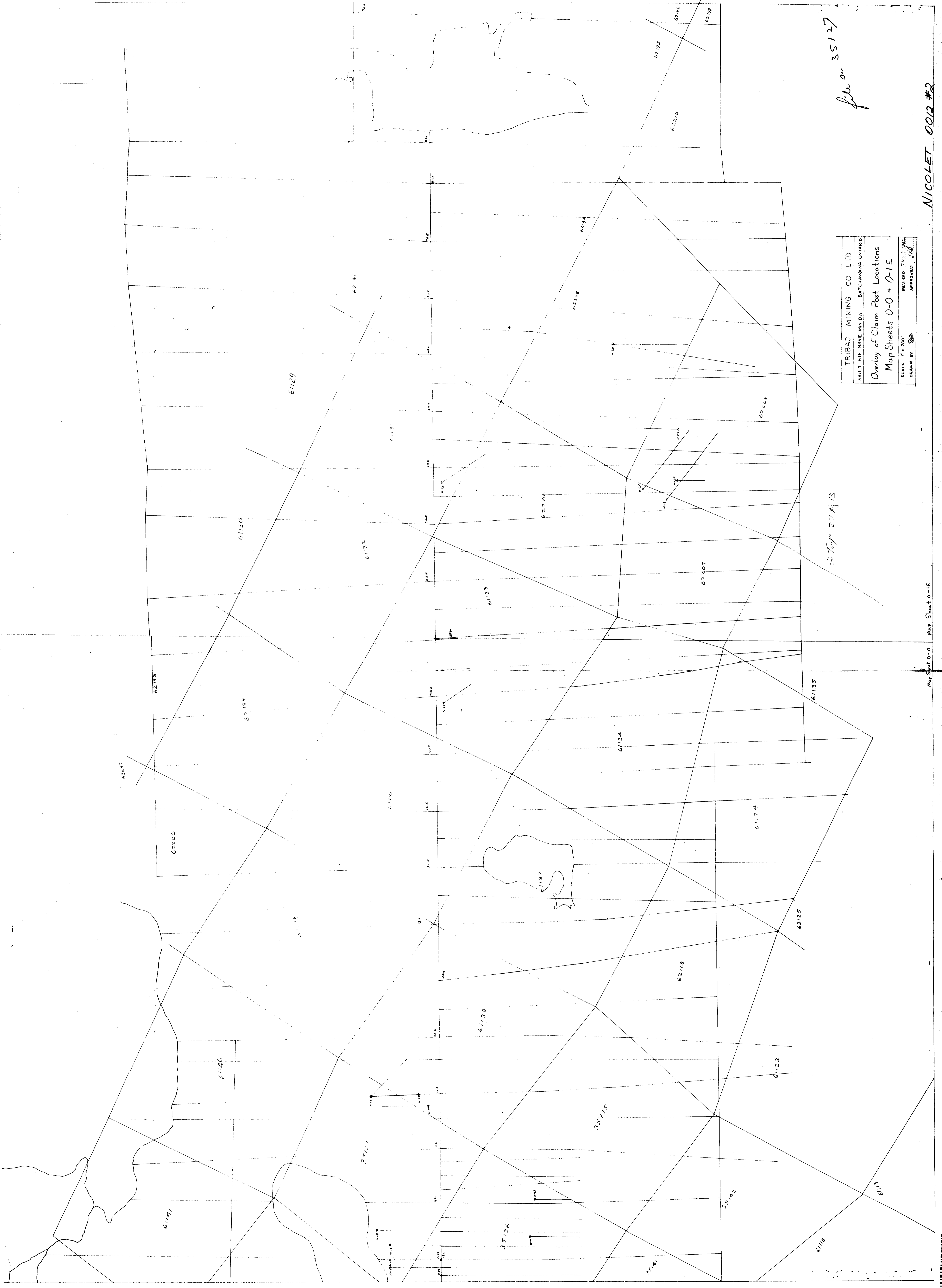
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*file on 3512*



TRIBAG MINING CO. LTD.	
SAULT STE MARIE MIN. DIV. - BATCHAWANA ONTARIO	
Overlay of Claim Post Locations	
Map Sheets 0-1W + 0-0	
SCALE 1" = 200'	REVISED 2002.02.22
DRAWN BY <i>SS</i>	APPROVED <i>SS</i>

NICOLET 0012 #1



file on 35127

Top 271/3

TRIBAG MINING CO LTD  
 SAULT STE MARIE MIN DIV - BATCHAWANA ONTARIO  
 Overlay of Claim Post Locations  
 Map Sheets 0-0 + 0-1E  
 SCALE 1" = 200'  
 DRAWN BY [Signature]  
 REVISED [Signature]  
 APPROVED [Signature]

NICOLET 0012 #2

Map Sheet 0-0 Map Sheet 0-1E

