MARTER TOWNSHIP REPORT #10

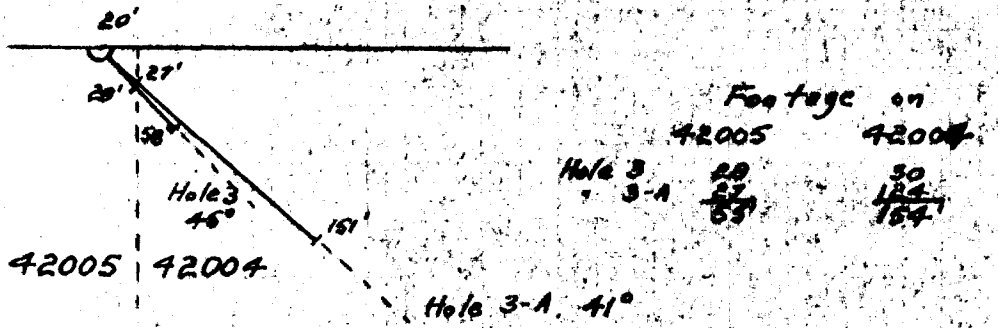
This file contains work performed on Wojcieszyn Property, claims:

T.42004	Hole #1;	Oct., 1956	200
	5;	Nov., 1956	104
T.33927	Hole #2;	Oct., 1956	300
T.42005	Hole #3;	Nov., 1956	58
	3A;	Nov., 1956	151
	4;	Nov., 1956	250
			1063'

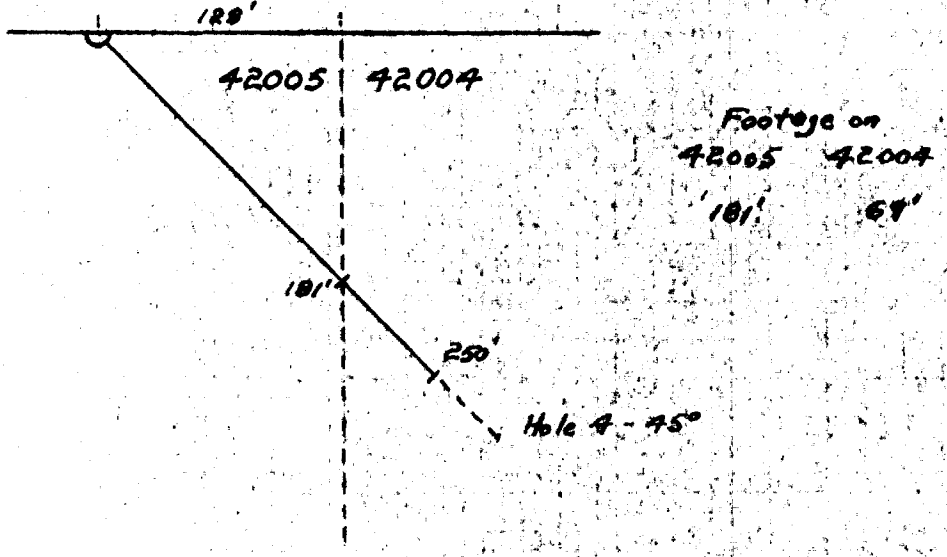
Sections of Drill Holes 3, 3-A & 4

Showing Footages on Claims 42004 & 42005

Scale – 1" : 100'



	Footage on 42005	Footage on 42004
Hole 3	29	50
3-A	57	164
	63	164

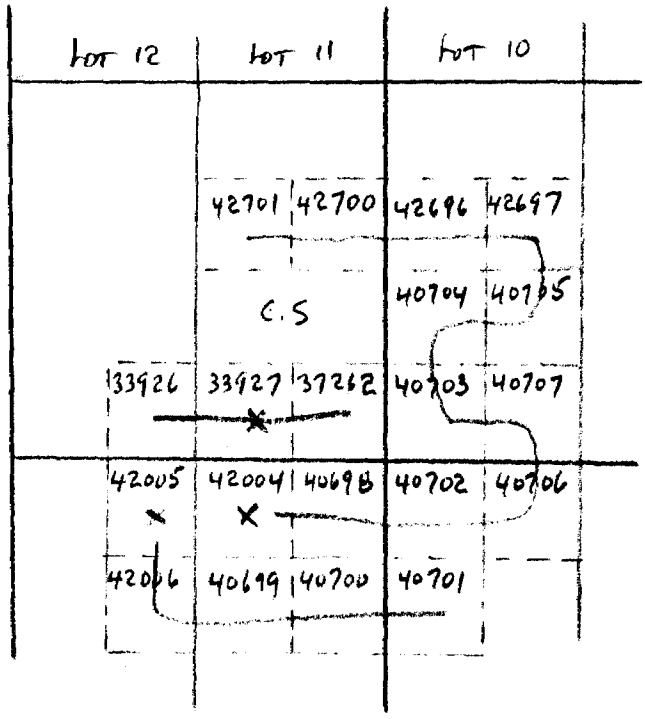


Footage on 42005	Footage on 42004
181'	69'

W. Gerrie
Swastika Labs. Ltd.
Swastika, Ont. Jan. 15/57

Supplementary Data Sheet to Accompany Log Report of Holes 1-5, Wojcieszyn Claims, Marter Township.

Sketch to show Claim Groupings for Work Distribution



CONC. V, MARTER

GROUP A —
B —
C —

Table of Work Distribution

1063 days are claimed for diamond drilling and 80 days for manual labour.

Group A		Group B		Group C	
33926 -	80 days	X 42004 -	80 days + 80 manual	X 42005 -	80 days
X 33927 -	160	40698 -	47	42006 -	40
37262 -	60	40702 -	40	40699 -	40
		40706 -	40	40700 -	40
	300 days	40707 -	40	40701 -	36
		40703 -	40		
		40704 -	40		236 days
		40705 -	40		
		42697 -	40		
		42696 -	40		
		42700 -	40		
		42701 -	40		
			520 days + 80 manual		

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W. Gunn

Data to Accompany Logs of Drill Holes 1-5, Wojcieszyn Claims, Marter Township.

Six drill holes were put down on three claims for a total footage of 1063'. The core size is AXT, 1½" and all core is stored at the premises of Paul Wojcieszyn, Purity Bakery, 13 Hudson Bay Ave., Kirkland Lake, Ont. Drilling was performed by the Bradville Drilling Company, Ltd., Kirkland Lake, Ont. and logging by W. Gerrie, Swastika Laboratories Ltd., Swastika, Ont. Details of the holes are contained in Table 1 :-

Table 1

Hole No.	Date of Drilling	Length	Dip	Direction
1	Oct. 26-28/56	200'	45	S 70 E
2	Oct. 30-Nov. 5/56	300'	48	N 50 W
3	Nov. 7/56	58'	45	S 70 E
3-A	Nov. 7-9/56	151'	41	S 70 E
4	Nov. 12-15/56	250'	45	S 70 E
5	Nov. 17-19/56	104'	45	S 70 E

The locations of the six holes are shown in the accompanying plan of the drilling area. A sheet of sections has been added to show how the footage was distributed in the case of Holes 3, 3-A and 4 which crossed the boundaries between claims 42004 and 42005. The following table gives the footage drilled on each of the three claims;-

Table 2

Hole No.	Claim 33927	Claim 42004	Claim 42005	
1		200'		
2	300'			
3		30'	28'	
3-A		124'	27'	
4		69'	181'	
5		104'		
	300'	527'	236'	Total - 1063'

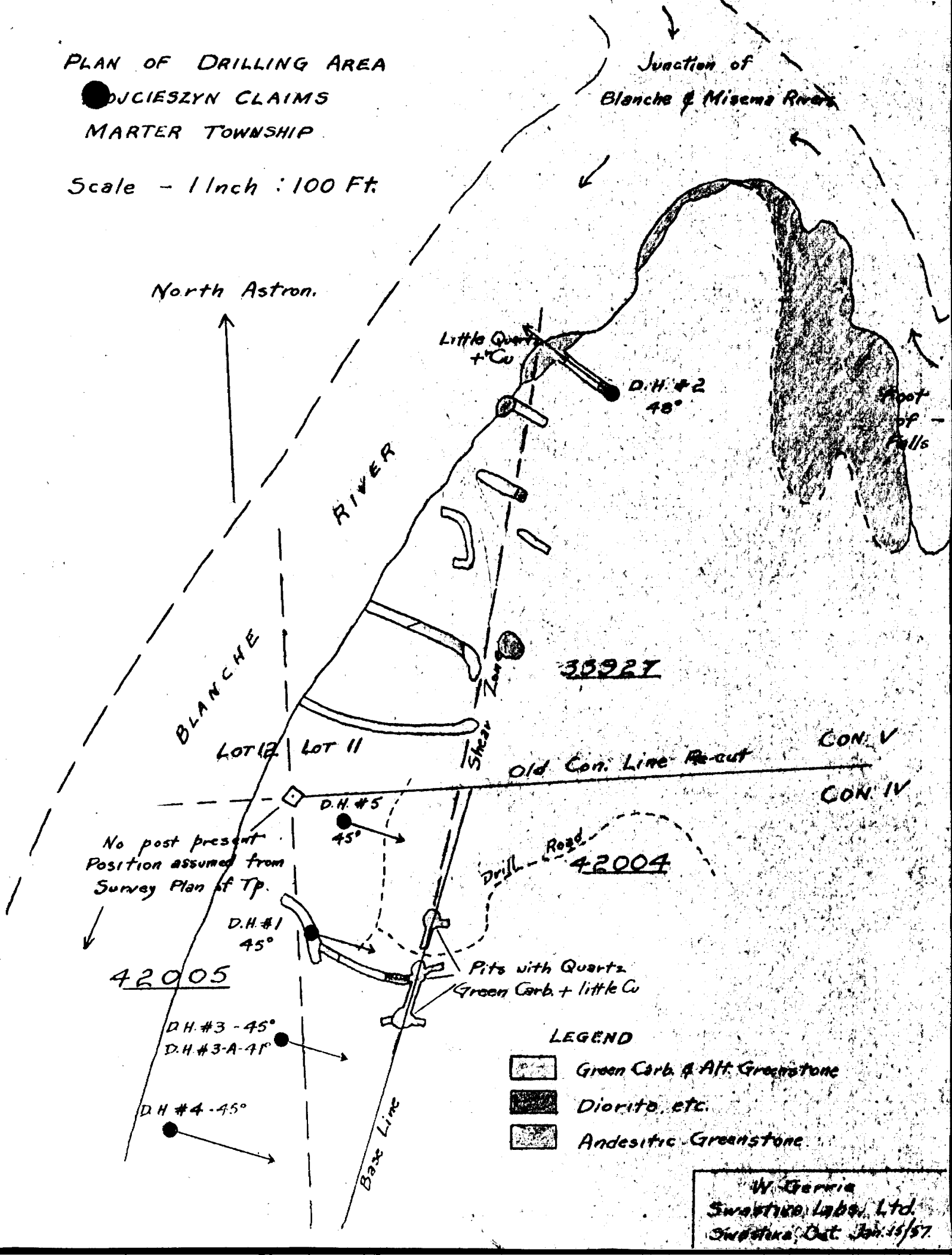
W. Gerrie

PLAN OF DRILLING AREA

●OJCIESZYN CLAIMS

MARTER TOWNSHIP

Scale - 1 Inch : 100 Ft.



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Swastika Labs. Ltd.
Swastika, Ont. Jan. 15/57

Logs of Drill Holes 1-5, Wojcieszyn Claims, Marter Township.

42005

Hole No. 1

0 - 9	Casing
9 - 24.6	Andesite, altered, highly sheared and veined; shearing at 30-45 degrees. Heavily veined with quartz 16-20'.
24.6- 33.7	Syenite, pinkish gray and sheared; some quartz veining; lower contact is rusty weathered.
33.7- 43.5	Green carbonate rock, sheared at 45 deg., also veined.
43.5- 44.5	Green carbonate, veined with quartz, rusty.
44.5- 48.0	Green carbonate, highly sheared and veined.
48.0- 51.0	Green carbonate, laminated structure at 45-70 deg.
51.0- 54.4	Syenite, gray, sheared and spotted; determination doubtful but the rock is probably an altered dike of some sort.
54.4- 90.0	Andesitic lava, massive and fairly fresh, somewhat grained.
90.0- 96.0	Ditto, but veined a bit.
96.0- 99.6	Vein section, 70% quartz plus green carbonate; mineralized a little with some fine pyrite.
99.6-101	Broken core, green andesite showing; 0.6' missing.
101 -124.2	Andesitic lava, sheared and altered; spotted and veined as at :- 103 -104 Quartz veining; 113.8-114.3 Quartz mostly; 118 4" quartz.
124.2-133.5	Andesite, medium grained and massive.
133.5-187	Andesite, coarse grained and massive; resembles diorite.
187 -200	Ditto, with white spotted texture.
	End of hole.

Hole No. 2

33927

0 - 18	Casing.
18 - 51	Andesite, grained and a little veined but generally massive.
51 - 63.3	Andesite, as above but more variegated; shows spotting.
63.3- 69	Andesite, little rusty and veined with 15% quartz; very slightly mineralized.
69 - 84.2	Ditto but less rusty; some schistosity in lower section.

Hole No. 2 (cont'd)

84.2- 86.1	Quartz and weathered rock, 50-50; the latter is mineralized with 5% pyrite.
86.1- 88.6	White quartz with dark green seams which are lightly min.
88.6- 91.1	Weathered rock, probably altered andesite, with 10-15% veining.
98.1-101.0	Andesite, a little sheared at 45 deg.; minor veining.
101.0-144.0	Andesite, fairly massive, with thread veining.
144.0-150.2	Andesite, a little spotted and more sheared; a bit rusty here and there.
150.2-151.5	Rusty shear zone at 60 deg.
151.5-154	Ditto but only a little rusty.
154 -166	Andesite, sheared at 60 deg., maybe a tuff; a little veined; 3" quartz at 160.3.
166 -199.2	Andesite, massive; thread veining up to 1/8" with lower section becoming sheared at 55-65 deg.
199.2-242.5	Andesitic tuff, sheared with much quartz veining in lit-par-lit style. Note vein sections at 209.5-210.5, 213-215, 219-221, 223.7-224.8.
242.5-277	Serpentine-talc rock, probably altered basic lava, some lost core.
277 -300	Andesite, light green, veined and sheared at 60 deg.; heavier veining at 279, 286-291.5 and 296.
	End of hole.

Hole No. 3

0 - 11	Casing.
11 - 18.2	Green carbonate rock; last 3½' may be altered aplite or fine grained syenite. 11.8-12.5 Quartz 13.5-14.5 Quartz mostly.
18.2- 24	Quartz mostly with small horses of green carbonate.
24 - 33	Altered andesite; 6" quartz at 31.
33 - 34	Quartz chiefly, with chloritic streaks.
34 - 35.2	Andesite, highly altered with 25% quartz which is slightly mineralized.

32- 38	Andesite, altered; last part is rusty and veined.
38 - 44.7	Andesite, altered and veined.
44.7- 49.7	White quartz chiefly.
49.7- 58	Andesite, altered, green carbonate type with 15-20% vein matter.
	End of hole.

Hole No. 3-A

0 - 15	Casing
15 - 19.8	Green carbonate; last 3½' looks like a pale intrusive.
19.8- 25.2	Vein section; two sections of white quartz separated by 18" horse of green carbonate. Not much min.
25.2- 49.3	Green carbonate, variegated; much veining with lit-par-lit effects; rusty spots at 41 and 48.5.
49.3- 52.3	Vein section; quartz and alt. rock 50-50.
52.3- 58.2	Green carbonate, variegated; contains 15% quartz.
58.2-102	Andesitic lava, altered but massive.
102 -112.3	Ditto but more altered and veined; rusty at 108.
112.3-116.2	Vein section, 70% quartz; looks like main vein; contains a little pyrite mineralization; angles are about 45 deg.
116.2-135.5	Andesite, altered with some green carbonate and vein matter Quartz at 126-127, 134 and 135.
135.5-151	Andesite, massive type mostly.
	End of hole.

Hole No. 4

0 - 49	Casing.
49 - 63.5	Green carbonate rock with shearing at 45-55 deg. Quartz veining prominent as at 51-52, 55-56 and 57-59.
63.5- 66.2	Rusty fractured zone.
66.2- 70.7	Andesite, very altered, green carbonate type; vein matter present with folding effects.
70.7- 77.0	Altered rock with 60% vein matter.
77.0-100.7	Andesite, green carbonate type with scattered veining.

Hole No. 4 (cont'd)

100.7-104.2	Quartz vein; contains some carbonate and first foot is rusty.
104.2-134.5	Andesite, altered and veined but becoming more massive.
134.5-137.5	Rusty and sheared section with shearing at small angle.
137.5-140.0	Altered andesite.
140.0-146.6	Two quartz veins with 2' horse of alt. andesite in middle
146.6-156	Andesite, pale and altered; some shearing; rusty spot at 154.
156 -170	More altered section, some veining at 157-158 and 165-166.
170 -203	Andesite, more massive but slightly sheared.
203 -211	More altered section with veining at 207, 208.6, etc.; some shearing at 45 deg. at 204-208.
211 -221.7	Andesite, inclined to green carbonate type.
221.7-235	Ditto, but sheared at 45 deg.; considerable veining with lit-par-lit effect at 229.8-235.
235 -250	Andesite, altered and veined; veins are quartz and epidote-quartz.
2	End of hole.

Hole No. 5

0 - 16	Casing.
16 - 20	Green carbonate and quartz, much broken core.
20 - 22	Green carbonate; some vein matter.
22 - 26	Quartz and sheared green carbonate, 50-50; angles 45 deg.
26 - 29	Andesite, green carbonate type.
29 - 32.5	Quartz 75% plus altered rock.
32.5- 45.5	Andesite, gray to greenish gray, much altered; some green carbonate and vein matter; broken core.
45.5- 74.	Andesite, dark and massive; not much veining.
74 - 82	Ditto, but becoming altered.
82 - 83	Quartz 60% plus altered rock; broken core.

Hole 5 (cont'd)

83.7- 87.9	Green carbonate, possibly altered syenite.
87.9- 93.1	Vein section, 60% quartz plus alittle mineralization, mostly pyrite; looks like main vein.
93.1-102.5	Highly altered wall-rock, probably andesite, sheared at 45 deg. Small vein and some rust at 99.
102.5-104	Sheared vein section, 40% quartz.
	End of hole.

W. Gunn

Jan 26/57.