

LOG NO:	1103	81
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DRILLING REPORT
 on the
BOGG 10 MINERAL CLAIM
 BRIDGE LAKE AREA
 KAMLOOPS MINING DIVISIONS

BRITISH COLUMBIA
GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,257

PROPERTY	BOGG 10 MINERAL CLAIM N.T.S. 92P/10E 51° 37'N 120° 30'W
OWNER	G.H. RAYNER & ASSOC., c/o 319-470 GRANVILLE ST. VANCOUVER, B.C. V6C 1V5
OPTIONED BY	GEOTECH CAPITAL CORP., #319-470 GRANVILLE ST., VANCOUVER, B.C. V6C 1V5
OPERATOR	GEOTECH CAPITAL CORP., #319-470 GRANVILLE ST. VANCOUVER, B.C. V6C 1V5
AUTHOR	G.S. ARCHER #319-470 GRANVILLE ST. VANCOUVER, B.C. V6C 1V5
DATE	NOV. 2 th , 1989

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INTRODUCTION

This report was written at the request of Geotech Capital Corp. The report is based on drilling and geologic data collected during the field season.

The Bogg mineral claims are located approximately 30 kilometers northwest of Little Fort, Ta Hoola Lake area, in the Kamloops and Clinton Mining Division. Access can be gained to the property from 100 Mile House, east on Highway 24 to Bridge Lake which is approximately half way to Little Fort. From a point 19 kilometers east of Bridge Lake, a four wheel drive logging and mining road continues north to the property. Several access roads intersect the property.

The property consists of 33 metric grid claims, totalling 500 units which are included in the option agreement between Geotech Capital Corp. and G.H. Rayner & Assoc. Ltd.

The purpose of the drilling program was to delineate the source of the anomalous gold found in soils from previous years work. The drilling took place between October 1, 1988 and October 25, 1988.

History of the Area

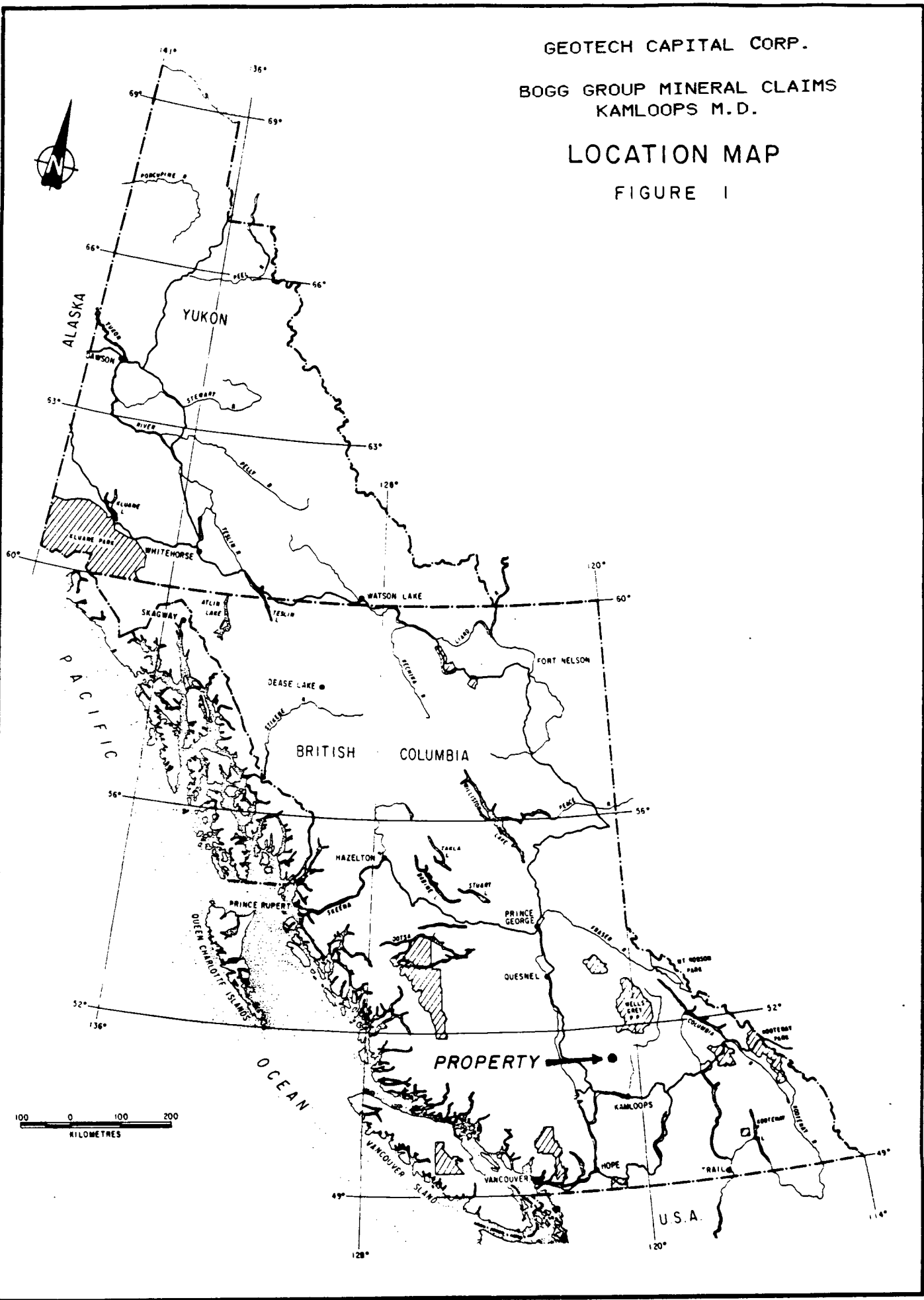
Initially, the property area was first staked by Anaconda American Brass prior to 1966. Extensive exploration programs were conducted, with copper as the primary target mineral. The claims were allowed to lapse in 1971 and G.H. Rayner staked the area in 1971 and was subsequently leased to Prism Resources Ltd. and later dropped in 1973 after a small amount of work was carried out. Cities Service Minerals Corp. optioned the property in 1973 and carried out extensive exploration for copper mineralization using geochemical, geophysical methods and drilling 4 diamond drill holes totalling 1743 feet. Commonwealth Minerals Ltd. of Vancouver conducted a program of line cutting and soil sampling in 1980. A total of 271 samples were taken and analyzed for copper, lead and silver. In May, 1987, G.H. Rayner & Assoc. optioned the property to Geotech Capital Corp. of Vancouver. During the 1987 field season, a total of 2256 soil samples were collected and analyzed for silver, arsenic and gold. Several gold anomalies were located (see map), each of which displayed dispersion patterns resulting from glacial movement from the northeast.

GEOTECH CAPITAL CORP.

BOGG GROUP MINERAL CLAIMS
KAMLOOPS M.D.

LOCATION MAP

FIGURE 1



100 0 100 200
KILOMETRES

Regional Geology

The Bogg mineral claims are located in an area known as the Quesnel Trough. The Quesnel Trough applies to a long narrow strip of predominantly Lower Mesozoic and mainly volcanic rocks that lies between Proterozoic and Paleozoic strata of the Omineca Geanticline to the east and the Upper *Paleozoic rocks of the Pinchi Anticline to the west. The weak to moderate deformation of the Quesnel Trough rocks is in marked contrast to the much deformed and metamorphosed flanking geanticlinal units.

Property Geology

Two major rock groups in the area encompassed by the Bogg mineral claim group have been recognized. The first is Nicola volcanic rocks of Upper Triassic age and the second major unit, recognized by Preto (1970) are intrusive rocks ranging in composition from leucogranite to leucosyenite of Upper Triassic or Lower Jurassic age.

The Bogg group is extensively drift-covered and outcrops form a small percentage of the total area. Despite the scarcity of outcrop, the drift cover is not particularly thick. The road branches in the northern and western portions of the property have considerable outcroppings along them resulting from minor bulldozer cuts during road construction.

The most abundant type of Nicola rocks on the western portion of the prospected area is an aphanitic, thinly-bedded, light green marine tuff that appears identical with Preto's subunit 2b. The tuff typically strikes 165° to 175° and dips 65° to 90° to the west. Euhedral to anhedral pyrite is ubiquitous throughout this unit but rarely exceeds 0.5%. The eastern portion of the study area is characterized by an oxidized pyroclastic, possibly an ash tuff. This pyroclastic is typically oxidized up to 3 cm. on exposed surfaces and to a lesser extent in fractures. Fractures are typically filled with a dolomitic carbonate. Again, pyrite rarely exceeds 0.5% indicating the presence of an iron carbonate within the matrix of the rock. The two rock types are separated by a topographic depression trending north which also coincides with a resistivity low and I.P. high. This geophysical anomaly (see report dated August 29, 1988) is probably the result of graphite and/or increased sulphides such as pyrite in argillic rocks as indicated by recent road construction. This description has been confirmed by the diamond drilling.

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Plutonic rocks are predominant in the southern portions of the property but do not appear in the mapped area. Leucosyenite is the term applied to the plutonic rocks in the southern part of the property but all samples are not necessarily syenitic and include granitic and monzonitic varieties.

Drilling, Sampling and Laboratory Methodology

A total of 8 holes were drilled, for a total of 800.1 metres. Drill hole DDH-88-3 was abandoned due to difficult drilling conditions. The drill core size was BQ. The core was split and bagged on the drill site with the remaining core stored on the property (grid coordinates L3195 2+80E).

The samples were analyzed by Acme Analytical Laboratories Ltd., Vancouver, B.C. The samples were crushed and sieved to - 80 mesh and were tested for copper, silver and arsenic using Inductively Coupled Argon Plasma (ICP). A 0.5 gram sample is digested with 3 ml of 3-1-2 HCl-HNO₃-H₂O at 95 degrees C for one hour and is diluted to 10 ml with demineralized water. Gold was determined from Atomic Absorption (10 gram sample).

Conclusion

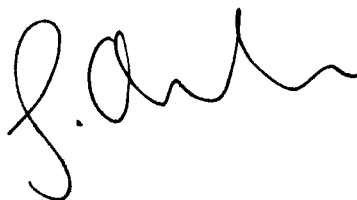
The drilling program that has been completed to date has failed to delineate any significant gold or silver values. It is apparent that ice movement from the northeast has caused the present geochemical dispersion pattern resulting from possible gold mineralization along the Windy Mountain fault. Rock outcrop along the fault zone is nonexistent but topographic expressions in the form of deep gullies and linear swamps complement the geologic (see Preto, 1970) and geochemical interpretation expressed here. It is in this location where further trenching and drilling would be warranted, especially to the north of DDH-88-6 and DDH-88-7.

REFERENCES

- Archer, G.S., Geochemical Report on the Bogg Mineral Claims, Bridge Lake Area, Kamloops M.D., Sept. 10, 1987.
- Campbell, R.B. and Tipper, H.W. Geology of Bonaparte Lake Map-Area, British Columbia, G.S.C. Mem 363.
- Croome, N.C., (Revised) Report on the Geotech Capital Corp., Bogg Mineral Claims, Ta Hoola Lake Area, Kamloops M.D., N.C. Croome & Associates Ltd., August 5, 1987.
- Preto, V.A.G., Geology of the Area Between Eakin Creek and Windy Mountain. Geology, Exploration, and Mining, 1970.

Gordon S. Archer - Qualifications

- 1) I am a graduate of the University Victoria with a Bachelor of Science Degree (1980 - Physical Geography).
- 2) I have subsequently completed the Geology Program at the University of British Columbia.
- 3) Geology Work Experience:
 - Assistant Geologist with the B.C. Ministry of Energy, Mines and Pet. Resources, Project Geology Dept., 1980-1981.
 - Intermediate Field Geologist with Petro Canada (Coal Division) - 1982.
 - Self-employed - worked for several Vancouver based resource companies and with various geological engineers throughout the season - 1983.
 - Employed as a geologist and computer programmer - 1984 to 1986.
 - Self-employed - geological services performed throughout British Columbia - 1986 to 1987.
 - Employed by the B.C. Ministry of Energy, Mines and Petroleum Resources - 1987-1988.
 - Employed by Geotech Capital Corp. - Project Geologist - 1988



APPENDIX A

RDS
Roger's Drilling Services Inc.
Ste. 302-2248 York Ave., Vancouver, B.C.
CANADA V6K 1C6
Phone: (604) 733-1959

INVOICE

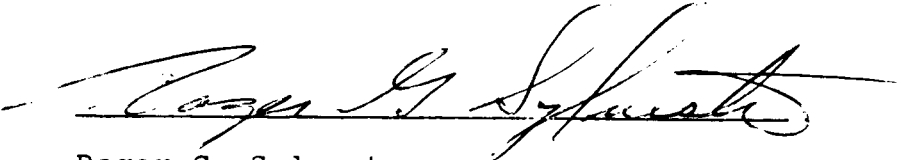
Job No. 8811
Invoice No. 38020
Oct. 12 1988

Geotech Capital Corp.
319-470 Granville Street
Vancouver, B.C., V6C 1V5

RE: TAHOOLA LAKE PROPERTIES

MOVING IN	\$4,366.00
BULLDOZER	1,320.00
PERSONNEL CARRIER	N/C
ROOM & BOARD	950.00
MOBILIZATION & DEMOBILIZATION	4,300.00
SUPPLIES	<u>2,490.66</u>

TOTAL \$13,426.66


Roger G. Sylvestre
President

RGS/hh

RDS
Roger's Drilling Services Inc.
Ste. 302-2248 York Ave., Vancouver, B.C.
CANADA V6K 1C6
Phone: (604) 733-1959

Job No. 8811
Invoice No. 88022
October 24, 1988

Geotech Capital Corp.
319-470 Granville St.
Vancouver, B.C., V6C 1V5

RE: TA HOOLA LAKE PROPERTIES
OCTOBER 1, 1988 TO OCTOBER 15, 1988

DRILLING	\$36,038.00
CASING	1,923.65
REPAIRS	N/C
MOVES	1,829.00
WATERLINE	236.00
HOLE STABILIZATION	1,187.00
- BULLDOZER	1,540.00
STANDBY	592.00
ROOM AND BOARD	3,750.00
- PERSONNEL CARRIER	1,597.00
SUPPLIES	1,938.23
	<hr/>
AMOUNT DUE	<u>\$50,630.88</u>



Roger G. Sylvestre
President

RDS
Roger's Drilling Services Inc.
 Ste. 302-2248 York Ave., Vancouver, B.C.
 CANADA V6K 1C6
 Phone: (604) 733-1959

INVOICE

Job No. 8811
 Invoice No. 88024
 November 7, 1988

Geotech Capital Corp.
 319 - 470 Granville Street
 Vancouver, B.C. V6C 1V5

RE: TA HOOLA LAKE PROPERTIES
 October 16, 1988 to October 25, 1988

DRILLING	\$ 25,153.55
CASING	1,948.00
MOVES	2,773.00
WATERLINE	413.00
BULLDOZER	1,925.00
STANDBY	1,184.00
TRAVEL TIME	N/C
ROOM & BOARD	2,500.00
PERSONNEL CARRIER	75.00
SUPPLIES	580.19

TOTAL \$ 36,551.74

Plus: Invoice # 88022 50,630.88

Invoice # 88020 13,426.66

\$ 100,609.28

Less: Downpayment 30,000.00

AMOUNT DUE \$ 70,609.28

=====



R.G. SYLVESTRE
 President

APPENDIX B

DRILL COORDINATES - BOGG CLAIMS - 1988

	<u>Grid</u> <u>Coordinates</u> =====	<u>Bearing</u> =====	<u>Dip</u> =====	<u>Elevation(ft.)</u> =====
1) 88-1	L3390 3+25E	270°	-45°	5080 ft. (1548 metres)
2) 88-2	L3390 3+28E	090°	-45°	5080 ft. (1548 metres)
3) 88-3	L3300 1+75E	090°	-45°	5165 ft. (1574 metres)
4) 88-4	L3300 1+75E	180°	-45°	5165 ft. (1574 metres)
5) 88-5	L3310 1+50E	090°	-60°	5170 ft. (1576 metres)
6) 88-6	L3085 3+90E	090°	-45°	5065 ft. (1534 metres)
7) 88-7	L3138 3+35E	090°	-45°	5065 ft. (1534 metres)
8) 88-8	L3195 2+80E*	090°	-45°	5080 ft. (1548 metres)

APPENDIX C

DIAMOND DRILL RECORD

Hole No. 88-1

Date Begun - Oct.3/88		Dip Test Angle - 45°		Lat. - L3390		Dep. - 3 + 25E		Bearing - 270°		Elev. Collar - 1548 M.	
Date Finished - Oct.5/88		Logged By - G.S. Archer		Total Depth - 115m		Claim - BOGG		Core Size - BQ			
Depth from	to	Recovery	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
0	8.5	casing									
8.5	9.0	100%	Argillite - dark grey - sheet pyrite on all fract. surfaces - fract. almost concoidal - Qtz/carb. veinlets (2mm) cut cor at 65° - pyrite blebs in Qtz/carb veinlets - 'micro' fractures - bleached up to 1mm each side								
9.0	9.5	100%	Argillite - light grey/green, bleached - veinlets (Qtz with pyrite fine & disem.) < 1mm not tabular - mottled								
9.5	10.5	100%	Argillite - black - pyrite: dbem. - euhedral - fractures: 55° to Axis sheet pyrite on fract.								
10.5	10.55	100%	Qtz vein - 50° to Axis - 3cm thick - Pyrite: fine grained in blebs with minor Py- disem & euhedral								
10.53	13.8	90%	Argillite - Bleached, cream/tan/lght grn - pyrite: <.5% - euhedral, fine - mottle appearance								
13.8	16.8	95%	Argillite - No bedding visible - fractures 20° + 50°, (1per 3cm) - healed with Qtz & pyrite - pyrite: up to 50% on 'micro' fracture. - Qtz veinlet (1cm) with fine grained Py in blebs								
16.8	19.0	>95%	Argillite - Bleached & altered to clays - cream/tan (minor very light green) - mottled appearance & fract. - fract: 30° to axis	C56516	16.8	18.8	2m	107	0.1	8	1

Depth		Recovery	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
from	to										
67.0	68.6	100%	Argillite - brecciated, almost 'milonic' - minor sheet pyrite (fine gr.) on fract. section - fract: 30° + 40° to axis. - pyrite: disem. & euhedral. - minor Qtz veinlets (<.5cm) with carb. on fract. <1mm	C56509	66.3	68.6	2m	42	0.1	24	11
68.6	69.8	100%	Same as 25.0 - 66.3 - increase in pyrite, disem. 1-2% euhedral & anhedral - fract. healed with carb.								
69.8	72.5	100%	Argillite - pyrite: blebs (1.5mm long) & disem. 1-2% - locally up to 5-10% - fract.: 55° - 60° to axis - rare carb. on fract. surface	C56508	69.8	71.8	2m	129	0.6	13	7
72.5	75.3	100%	At: 72.5 - slight brecciation Argillite - very black & friable - occasional brecciation (up to 5cm clasis) - pyrite: 1% euhedral & disem.	C56507 C56506	71.8 73.8	73.8 75.3	2m 2m	86 75	0.5 0.2	24 14	8 16
75.3	76.6	>95%	At: 77.8 - 10-20cm section -up to 40% very fine grained (pyrite). Same as 72.5 - 75.3 - slight decrease in bleb size of pyrite (1-2%) - pyrite: appears to be // to bedding - brecciation increase down to 76.2, last 30cm, very broken								
76.2	79.1	100%	Argillite - bleached, granular looking - very soft, alteration to clay - very light grey, light green - pyrite: <1%, euhedral & disem At: 78.0, locally up to 5% fine gr. blebs	C56505	76.0	79.1	2m	88	0.1	7	1

Depth		Recovery	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
from	to										
54.4	60.0	100%	At: 53.9 - 2cm dolomitic (white) veinlet with broken angular fragments								
			At: 54.0 - Orthoclase, rusty orange in coarse veinlets								
			Tuff - brecciated - fracture: 40° white dol. carb. 50° black mineral - pyrite: 1-2% disem.								
			At: 60.5 - 60.8 - up to 20% pyrite in blebs, fine grained often a mesh texture	C56519	59.0	61.0	2m	125	0.2	4	36
60.0	68.5	100%	- green clays fill broken fractures	C56518	98.5	100.5	2m	87	0.1	3	91
			Tuff - mottled appearance - fract: 25° - white dol. carb. 45° - serpentine on fract.	C56517	108.6	110.6	2m	96	0.2	13	68
			- black mineral, dark red when scratched & occurs in veinlets in 'micro' fractures - gen. 40° to Axis - pyrite: <.5% fine grained								
68.5	110.6		Tuff - light grey/green - mottled or brecciated look - fract: 25°, white dolomitic core and hematitic veining 35°, serpentine on fract. surface Note: veining (white dolom.) occurs after brecciation (or mottling) - pyrite: <.5%, euhedral & disem. Note: definite brecciation at: 67.6m healed with dolom. carb. 74.0m								

DIAMOND DRILL RECORD

Hole No. 88-4

Date Begun - 10/11/89	Dip Test Angle - 45°	Lat. - L3300	Dep. - 1 + 75E	Bearing - 180°	Elev. Collar - 1574 m.
Date Finished - 10/13/89	Logged By - G.S. Archer	Total Depth - 112.8m	Claim - BOGG	Core Size - BQ	

Depth from	to	Recovery	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
0	1.8	casing	Tuff - Light Green/Grey								
1.8	11.3	100%	Fractures: 1st - 45° 2nd - 65° 3rd - 25° to Axis - minor bleaching on fracture walls - minor quartz veinlets - 70° to Axis .5cm thick - oxidation on fracture surface - 35° to Axis - most fractures healed with white carbonate and dark green mineral on contact wall.	C56532	12.2	14.2	2m	76	0.3	4	1
11.3	23.3		At: 10.1-11.3 considerable bleaching to a tan (with pink tinge) colour Interbedded argillite & bleached tuff - Top contact at 25° to Axis - Fracture 25° + 40° to Axis At: 13.4-14.1 broken and oxidized fragmts At: 15.2-15.6 Brecciated and mottled - carbonate + dol. carb. in fractures and gashes At: 20.4 - Quartz veinlet, 1cm orientation unclear - slightly graphitic on fracture and oxiozed - becoming bleached towards 23.3m	C56531	17.4	19.4		20	0.1	5	2
23.3	45.1		Tuff - bleached - pale green - fracture: 30°+40°+60° to axis -serpentine on fractur surface At: 27.1 - Orthoclase porphyry cutting at 30° + 40° - Bleached for 10cm - both sides	C56530	34.4	36.0	2m	119	0.3	31	1
				C56529	40.4	42.4	2m	33	0.1	5	1

Depth		Recovery	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
from	to										
70.1	73.2	100%	Tuff - dark green/black - multiple fractures, bleached on walls. - almost brecciated - fractures: 15° + 50° + 60° + 25° At: 72.9 - Qtz veinlet - 2cm thick - 20° to Axis								
73.2	78.6	100%	At: 72.9 - 73.2 - Bleaching Feldspar porphyry - orthoclase - rhoms. - .5cm, subhedral-euhedral - carb. on fractures - bottom contact 70° to Axis - fract. 30° + 60° and healed with white carbonate - pyrite <.5% euhedral - disseminated - minor plagioclase present (white rhoms) Tuff - dark (black) green - fractures 25° + 35° + 50° - variable bleaching - carbonate on fract. surface At: 82.6 - 83.2 - intense fracturing - occasional brecciation - minor orthoclase - Dolomitic carbonate disseminated throughout section. - pyrite: <.5% At: 85.9 - 86.4 - intense fracturing - slight red tinge in rock hemitite - fract. 30° healed with carb. (white)	C56526	73.0	75.0	2m	8	0.1	3	12
				C56525	97.0	99.2	2m	66	0.1	9	1

DIAMOND DRILL RECORD

Hole No. 88-5

Date Begun - Oct. 13/88		Dip Test Angle - 60°	Lat. - L3310	Dep. - 1 + 50E	Bearing - 090°	Elev. Collar - 1576 M.					
Date Finished - Oct.13 /88		Logged By - G.S. Archer	Total Depth - 122.8 M.	Claim - BOGG	Core Size - BQ						
Depth from	to	Recovery	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
0	4.9	casing									
4.9	11.6	100%	Tuff - banded - dark green, white/cream layers - minor carb. on fractures - pyrite: 1%, tends to follow relic bedding - bedding: 30° to Axis - fract: 30° + // to bedding and 30° perpendicular to bedding	C565545	14.2	16.2	2m	84	0.1	7	1
11.6	14.2	100%	Same as above - core broken - serpentine of fracture surface - slight increase in carbonate - minor Qtz filled gashes								
14.2	15.2	75%	Tuff - Same as above - very broken and oxidized - sample 14.2 - 16.2m								
15.2	23.0	100%	Tuff - dark green/dark grey/black- banded - pyrite: very fine grained < .5% euhedral - tends to follow fractures - fract: 35° + 45° to Axis - bedding: 50° to Axis (bedding changed at 15.2m) - carb. filled fractures and Quartz filled gashes & fract. (18.3 - 19.1 - 80% Recovery) Tuff & Argillic layers - banded (26.5 - 26.8 - 65% Recovery) - light grey/cream colour - bleached & altered to clays - carb & dol. carb. (white) along fract. & to lesser extent - disem. At: 25.4 - 26.3m pyrite: <.5% - fine grained, disem.	C56544	24.2	26.2	2m	72	0.2	32	2

Depth		Recovery	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
from	to										
			Argillite - carb. free except on fract. - pyrite: tuff: <.5% euhedral - argill: <.1% espec. along bedding (40° to Axis) - minor fract. & healing with carb. and rare quartz - bleaching tends to occur // to bedding								
43.1	49.3	100%	Same as 34.8 - 43.1 But... - mainly argillite banded with tuff - minor bleaching along bedding								
49.3	58.4		Same as 34.8 - 43.1 But more mottled - progressively more bleaching & fract. healing with carb./dol. carb. - fract: 35° + 50° to Axis - bedding: 50-55° to Axis	C56543 C56542	47.3 50.0	49.3 52.0	2m 2m	71 65	0.2 0.2	6 41	1 9
			Note: At 51.8 - 52.0 slight red/brown tinge to rock								
58.4	71.0	100%	Argillite - banded with minor tuff - bedding: 55° to Axis - fract.: 25° + 35° to Axis - pyrite: along bedding <1% euhedral At: 59.3 - carb. veinlet 25° to Axis within tuffaceous zone - fine banding in argillite - 'white bands' tends to be carbonaceous At: 62.3 - pyrrhotite .5%-1% on bedding surface in a 'mylonitic' carb. zone (3cm wide) - fine gr., disem and small blebs At: 64.0 - pyrrhotite slightly magnetic - also carb. & very thin 'mylonitic appearance'	C565541 C565540	60.4 62.4	62.4 64.4	2m 2m	74 71	0.3 0.2	5 6	1 1

Depth		Recovery %	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
from	to										
36.5	39.2	100	Ash Tuff-with lapilli size fragments. -fractures:45°, 55° to axis, healed with white carbonate. -rare mariposite.	C56564	36.0	38.0	2m.	97	0.1	10	8
39.2	39.4	100	Brecciated Tuff- healed with white carb. and pyrite.	C56565	38.0	40.0	2m.	116	0.1	5	7
				C56566	40.0	42.0	2m.	109	0.1	7	5
39.4	40.2	100	Andesite(?) -dark green. fractures:60°, 70° to axis, minor bleaching on fracture wall. -healed with white carb.								
40.2	41.5	100	Ash Tuff- carbonaceous. fractures:45°, 55°, 65°, 70° to axis and healed with white carbonate. -minor mariposite. -minor jasper(?) on fracture surfaces. -pyrite: <0.5%, fine grained, disseminated euhedral.								
41.5	42.9	100	Breccia- mainly ash and lapilli tuff fragments. -quartz clasts up to 1cm. diameter. -pyrite:locally to 5%, fine grained, blebs, (1-5cm.)								
42.9	46.1	100	Ash/Lapilli Tuff with numerous (light tan/grey). -fractures:65°, 80° to axis. -pyrite: up to 5%.	C56567	42.0	44.0	2m.	28	0.1	4	4
				C56568	44.0	46.0	2m.	48	0.1	4	7
			At:44.2-44.5 -Jasper(?), becoming more prevalent along fractures.								
46.1	51.3	100	Same as 42.9-46.1 m. -fractures:35°, 40°, 70° to axis. -epidote blebs, 1-20 mm. diameter.	C56569	46.0	48.0	2m.	53	0.1	7	8
				C56570	48.0	50.0	2m.	61	0.1	10	11

Depth		Recovery	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
from	to										
			At: 73.5-80.7-breccia-clasts, dark green/ light green. -matrix-light tan matrix, looks tuffaceous. -pyrite:<1% -fractures:60°,85° to axis. -minor jasper(?) on fracture surfaces.								
80.7	81.2	100	Ash/Lapilli Tuff -pyrite: <5% -fractures:25°, 65° to axis.	C56586	80.0	82.0	2m.	35	0.2	3	6
				C56587	82.0	84.0	2m.	72	0.1	3	3
81.2	82.45	100	Breccia -epidote throughout. -fractures:30°, 40° to axis, healed with white dolomitic carbonate. -clasts: dark green ash tuff.								
82.45	83.7	100	Ash/Lapilli Tuff -slightly brecciated. -minor jasper(?). -fractures:50°, 60° to axis.								
83.7	86.2	100	Ash/Lapilli Tuff -epidote common. -jasper(?) common on fracture surfaces. -fractures:30°, 65° to axis. -pyrite: <0.5% -minor talc on fracture surfaces.								
86.2	87.8	100	Breccia- similar to 83.7-86.2. -pyrite: 1-2%, fine grained, euhedral and anhedral.								
87.8	90.8	100	Same as 83.7 - 86.2 metres. -pyrite: on fracture surfaces. -magnetite with epidote. -jasper common on fractures.	C56589	86.0	88.0	2m.	84	0.1	10	4
				C56590	88.0	90.0	2m.	33	0.1	7	2
				C56591	90.0	92.0	2m.	88	0.2	5	7
				C56592	92.0	94.0	2m.	104	0.1	2	2

Depth (m)		Recovery %	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
from	to										
67.3	75.9	100	Tuff -light tan/light green. -fractures: 20°, 35°, 40° to axis. healed with white carb. -minor brecciation. -rare mariposite. -pyrite: <.5%-1%, fine grained and minor euhedral pyrite.	C56634	68.0	70.0	2 m	116	0.3	9	49
				C56635	70	72	2	83	0.3	2	22
				C56636	72	74	2	35	0.2	3	11
				C56637	74	76	2	88	0.3	2	16
				C56638	76	78	2	67	0.1	2	3
				C56639	78	80	2	9	0.2	2	5
75.9	82.4	100	Breccia -healed with light/light grey dolomite and qtz. -pyrite: <.5%, occasionally up to 2%, blebs -minor mariposite. At: 77.8 -chloritic throughout matrix. At: 78.0-78.6 -altered to clays.	C56640	80	82	2	64	0.2	6	17
				C56641	82	84	2	34	0.2	9	15
82.4	86.0	100	Note: from 80.2-82.4 -clast supported. Lapilli Tuff(?) -almost complete alteration to clays. -very dark brown/black colour. -granular appearance (with handlens). -serpentine(?) on some fracture surfaces. -carb. throughout and esp. on fractures. -very small hematitic(?) grains. -pyrite: <.5%, extremely fine grained, disseminated. At: 84.0-84.25 -extremely carbonaceous with minor qtz. veinlets, random orientation.								
86.0	87.7	100	Breccia -with clay matrix and tuff(?)/carb. qtz. clasts. -possible mariposite. -pyrite: <.5%, very fine grained, disseminated. -very carbonaceous. -light grey colour.	C56642	84.0	88.0	2	31	0.3	7	37
				C56643	88	90	2	72	1.1	11	73

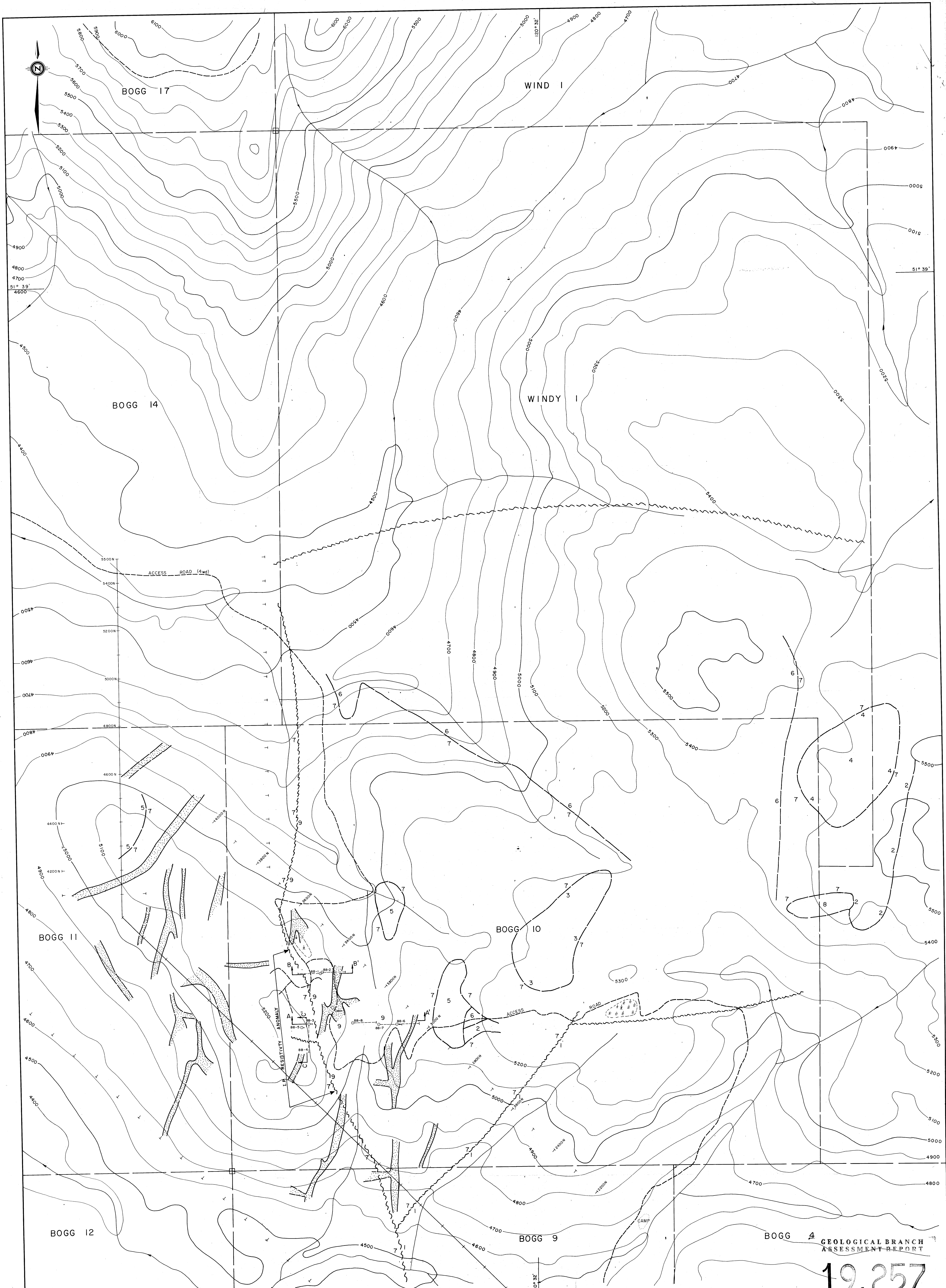
Depth (m)		Recovery %	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
from	to										
87.7	90.0	100	Quartz with Tuff fragments. (box 12) -note: 87.8-88.4 -60% recovery. -tuff: 1-5% mariposite. -pyrite: up to 10-15%, very fine grained. -very siliceous. -quartz: dark grey, minor white/grey. pyrite: up to 30%, very fine grained in disseminations and blebs. fractures: 45° to axis.								
90.8	94.55	>95%	Ash/Lapilli Tuff -approx. 2-5% mariposite. -fractures: 40°, 55°, 65° to axis, healed with dolomitic carb. -pyrite: 1-5%, fine grained. At: 93.0-93.55 -quartz veining, up to 3cm -pyrite: .5%, euhedral. At: 94.5 -quartz veining -10-15% pyrite, very fine grained.	C56644 C56645 C56646 C56647 C56648 C56649 C56650	90.0 92 94 96 98 100 102	92.0 94 96 98 100.0 102	2 2 2 2 2 2 2	629 351 196 211 120 136 150	0.6 0.8 1.2 0.5 0.3 0.7 0.3	4 14 13 6 8 7 8	44 89 94 63 37 39 29
94.55	105.4	100	Ash Tuff -brecciated in places, healed with quartz -light brown/tan colour. -pyrite: 2-5%, anhedral, very fine grained -fractures: 25°, 40°, 60° to axis. At: 94.8-95.1 -qtz/tuff (50:50) -pry.: up to 80%, fine grained euhedral & approx. 40% anhedral. At: 98.5 -pyrite: approx. 15%, fine grained anhedral. At: 99.4-100.6 -brecciated -pyrite blebs, approx. 1 cm diam. on fracture surfaces. -dark green and pink blebs, approx. 1 cm diam.	C56546 C56547 C56548 C56549 C56550	104 106 108 110 112.0	106 108 110 112.8	2 2 2 2 2	144 92 35 68 50	0.4 0.3 0.1 0.1 0.2	13 7 12 9 5	24 38 1 1 2

DIAMOND DRILL RECORD

Hole No. 88-8

Date Begun - 10/21/88	Dip Test Angle - 45°	Lat. - L3195	Dep. - 2+80E	Bearing - 090°	Elev. Collar - 5080 ft. ^{1548 m.}
Date Finished - 10/23/88	Logged By - G.S. Archer	Total Depth - 112.8 m.	Claim - BOGG	Core Size - BQ	

Depth (m)		Recovery	Description	Sample No.	From	To	Width of Sample	CU ppm	AG ppm	AS ppm	AU ppb
from	to	%									
0	7.6	Casing									
7.6	9.75	100%	Ash/Lapilli Tuff -very dark grey. -fractures:15°,25°,50°,75° to axis, all healed with dolomitic carb. -pyrite:<.5%, anhedral. -core oxidized on surface and on broken surface.								
9.75	11.0	100	Breccia -very angular fragments. -matrix:dolomitic carb. (cream colour). -pyrite:<1%, anhedral and disseminated.	C40001	7.6	10.0	2	86	0.1	7	16
				C40002	10	12	2	84	0.1	9	13
				C40003	12	14	2	94	0.1	9	3
				C40004	14	16	2	79	0.1	8	10
11.0	16.9	100	Same as 7.6-9.75 m -minor chert fragments. -minor specular hematite(?) blebs. -mariposite(?) bleb at 15.8m, 6mm diam. -fractures:35°,40°,60° to axis, healed with dolomitic carbonate. -specular hematite in fractures. At:11.9-12.15 -brecciated. At:13.8-13.95 -brecciated. At:14.9-15.1 -orthoclase(?) filled veinlet	C40005	16	18	2	92	0.1	9	1
16.9	20.3	100	Tuff -very dark green/grey, -fractures:30°,50°,55° to axis -pyrite:.5-3%, anhedral, very fine grained. -multiple fractures but minor filling with dolomitic carb. -minor brecciation and bleaching.								
20.3	27.7	100	Ash/Lapilli Tuff -dark grey/dark green. -fractures:20°,25°,60°,80° to axis. -"micro fractures" -healed with dolomitic carbonate.	C40006	18.0	20.0	2	61	0.1	9	2
				C40007	20	22	2	82	0.1	9	26
				C40008	22	24	2	99	0.2	6	12
				C40009	24	26	2	102	0.2	8	14
				C40010	26	28	2	51	0.1	8	7



LEGEND

ROCK TYPE	SYMBOLS
1 SYENITE	SOIL GEOCHEMICAL ZONE (2x25 PPM GOLD)
2 DIORITE	FAULT INFERRED
3 AUGITE PORPHYRY	PROBABLE GEOLOGICAL CONTACT
4 PYROXENE HORNFELS	DIAMOND DRILL HOLE COLLAR AND DIRECTION
5 ANDESITE	SECTION SHOWING DD HOLE
6 AGGLOMERATE	
7 ARGILLITE, TUFF	
8 LIMESTONE	
9 BUFF PYROCLASTICS	

NOTE: ROCK TYPE ADAPTED FROM CITIES SERVICE REPORTS AND GARDNER.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

19,257

GEOTECH CAPITAL CORP.

BOGG MINERAL CLAIMS
KAMLOOPS MINING DIVISION

NTS: 92 P/10E

**ZONES OF GEOCHEMICALLY
ANOMALOUS GOLD,
ROCK TYPES,
DRILL HOLES AND SECTIONS LOCATION**

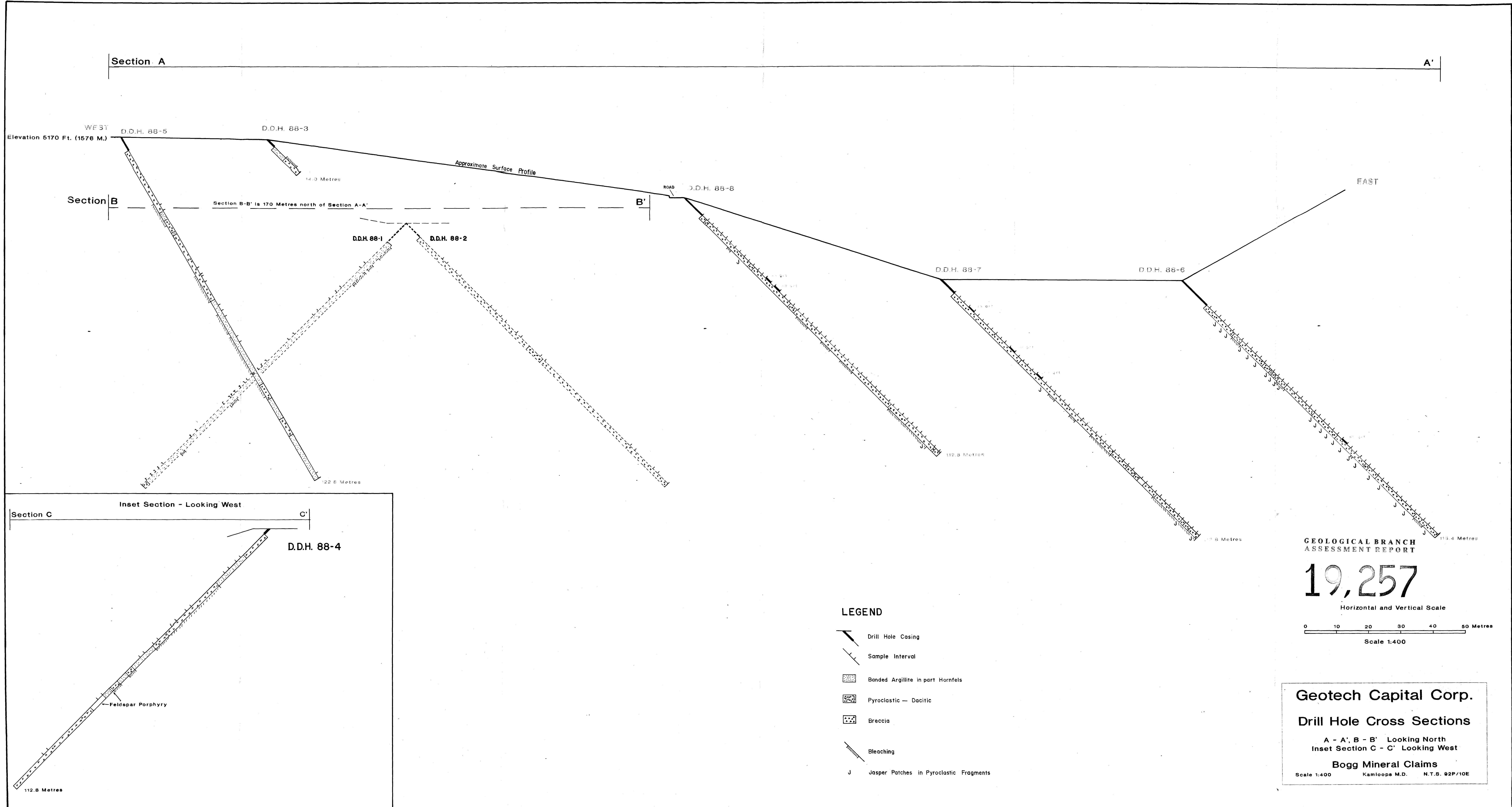
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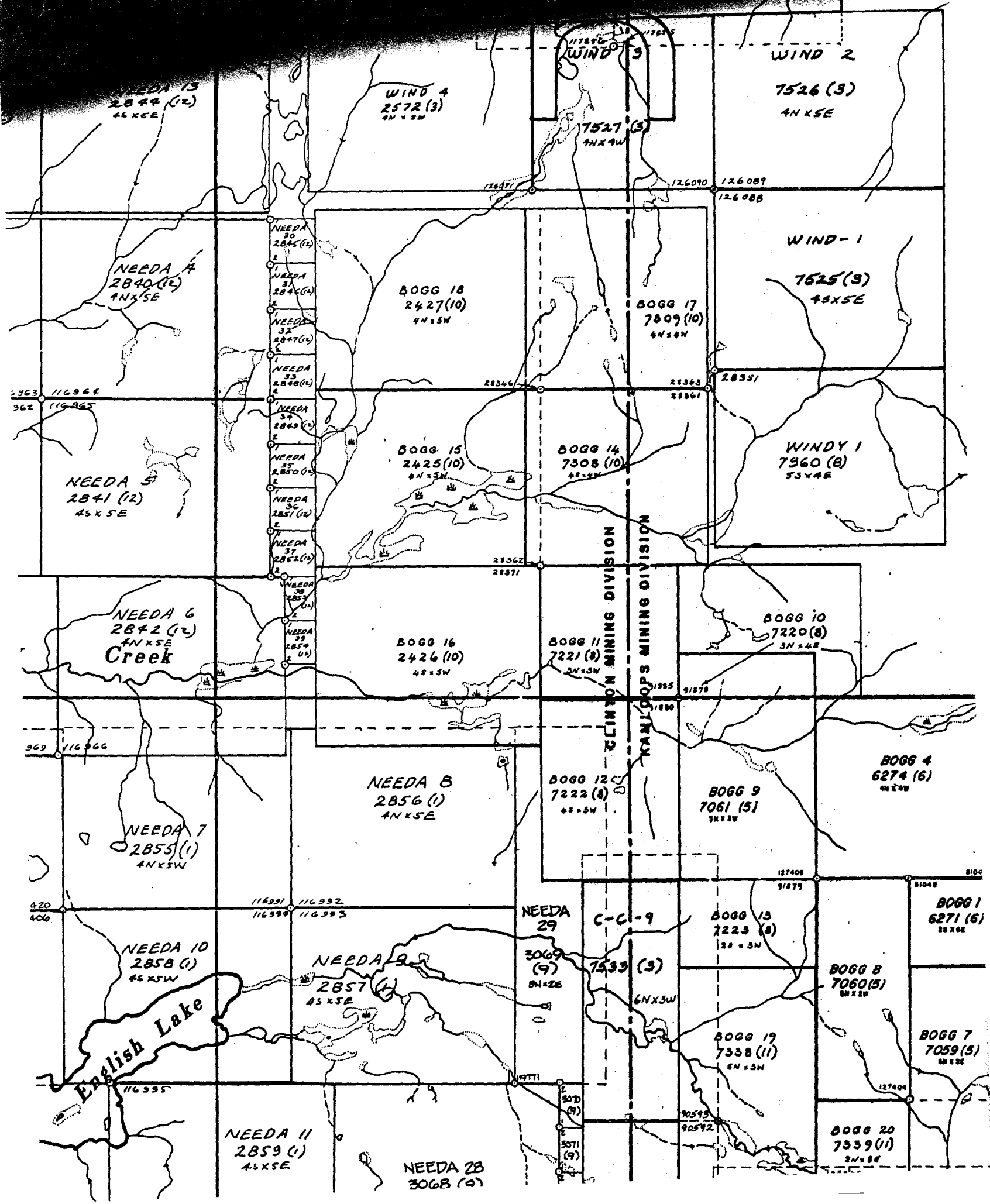
SCALE 1:4000

DATE: FEB, 1989
BY: P.B.

FIGURE No.

Prepared by: RWR MINERAL GRAPHICS LTD.





ACME ANALYTICAL LABORATORIES LTD.
 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
 PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: NOV 3 1988

DATE REPORT MAILED: *Nov 9/88*

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: Core AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

SIGNED BY *C. Long* D. TOYE, C. LEONG, B. CHAN, J. WANG; CERTIFIED B.C. ASSAYERS

GEOTECH CAPITAL CORPORATION PROJECT BOGG FILE # 88-5640 Page 1

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB		
C 56501	47	6	182	.1	8	1	- 88-1	110.2 - 112.8
C 56502	69	8	190	.4	15	15	- 88-1	107.5 - 109.0
C 56503	68	13	288	.3	15	9	- 88-1	105.7 - 107.5
C 56504	31	19	591	.1	3	1		90.8 - 93.3
C 56505	88	3	103	.1	7	1		76 - 79.1
C 56506	75	7	244	.2	14	16		73.8 - 75.3
C 56507	86	14	423	.5	24	8		71.8 - 73.8
C 56508	129	8	465	.6	13	7		69.8 - 71.3
C 56509	42	9	159	.1	24	11		62.3 - 65.5
C 56510	81	14	132	.2	17	5		63.9 - 65.9
C 56511	99	6	118	.3	15	1		60.2 - 62.2
C 56512	57	5	169	.1	7	1		48.2 - 50.6
C 56513	111	8	142	.3	4	1		37.8 - 39.8
C 56514	92	15	125	.3	37	2		29.5 - 32.6
C 56515	153	13	163	.5	2	1		27.5 - 29.5
C 56516	107	10	185	.1	8	1		16.8 - 18.8
C 56517	96	13	59	.2	13	68	88-2	108.6 - 110.6
C 56518	87	9	62	.1	3	91		98.5 - 100.5
C 56519	125	8	60	.2	4	36		59 - 61
C 56520	75	3	61	.1	7	175		48.5 - 50.5
C 56521	82	3	57	.1	5	16		41.5 - 43.5
C 56522	108	4	69	.1	5	61		37 - 39.0
C 56523	92	6	56	.1	5	73		21.6 - 23.6
C 56524	88	13	65	.1	3	12		15.8 - 17.8
C 56525	66	6	34	.1	9	1	88-4	97.0 - 98.2
C 56526	8	8	31	.1	3	12		73.0 - 75.0
C 56527	108	6	54	.5	19	1		54.3 - 56.3
C 56528	82	7	101	.1	9	1		48.2 - 50.1
C 56529	33	9	60	.1	5	1		40.4 - 42.4
C 56530	119	5	49	.3	31	1		34.0 - 36.0
C 56531	20	11	91	.1	5	2		17.4 - 19.4
C 56532	76	4	60	.3	4	1		12.2 - 14.2
C 56533	54	3	110	.1	7	8	88-5	101.2 - 103.2
C 56534	52	6	79	.2	10	6		86.3 - 88.3
C 56535	89	4	161	.4	9	1		81.5 - 83.5
C 56536	61	7	199	.7	14	5		95.0 - 97.0
STD C/AU-R	61	35	132	6.8	44	515		

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB	
C 56537	99	11	353	.4	27	69	88-5 108.7-110.7
C 56538	92	10	323	.1	8	13	120.3-122.8
C 56539	86	4	128	.4	7	4	71.6-73.6
C 56540	71	4	91	.2	6	1	62.4-64.4
C 56541	75	5	73	.3	5	1	60.4-62.4
C 56542	65	3	81	.2	41	9	50.0-52.0
C 56543	71	4	60	.2	6	1	47.3-49.3
C 56544	72	2	92	.2	32	2	24.2-26.2
C 56545	84	4	79	.1	7	1	14.2-16.2
C 56551	18	16	49	.3	7	16	88-6 10.7-12.0
C 56552	29	6	48	.2	13	18	12.0-14.0
C 56553	91	8	48	.1	35	34	14.0-16.0
C 56554	150	2	46	.2	57	23	16.0-18.0
C 56555	102	5	47	.2	9	17	13.0-20.0
C 56556	210	4	52	.1	4	6	20.0-22.0
C 56557	126	8	42	.1	11	18	22.0-24.0
C 56558	105	5	45	.2	51	23	24.0-26.0
C 56559	149	4	69	.1	7	7	26.0-28.0
C 56561	115	2	65	.1	12	17	30.0-32.0
C 56562	78	2	71	.1	7	9	32.0-34.0
C 56563	81	2	73	.1	8	12	34.0-36.0
C 56564	97	2	64	.1	10	8	36.0-38.0
C 56565	116	2	52	.1	5	7	38.0-40.0
C 56566	109	2	51	.1	7	5	40.0-42.0
C 56567	28	2	53	.1	4	4	42.0-44.0
C 56568	48	5	60	.1	4	7	44.0-46.0
C 56569	53	5	35	.1	7	8	46.0-48.0
C 56570	61	4	46	.1	10	11	48.0-50.0
C 56571	103	2	51	.1	6	8	50.0-52.0
C 56572	34	2	51	.1	3	3	52.0-54.0
C 56573	118	5	67	.2	9	19	54.0-56.0
C 56574	63	6	61	.2	4	18	56.0-58.0
STD C/AU-R	59	36	132	6.6	44	490	

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Au* PPB		
C 56575	76	4	41	.1	3	11	88-6	58.0-60.0
C 56576	28	5	44	.1	4	4		60.0-62.0
C 56577	30	2	41	.1	3	30		62.0-64.0
C 56578	55	8	63	.1	7	5		64.0-66.0
C 56579	39	4	57	.1	7	7		66.0-68.0
C 56580	26	3	45	.1	2	3		68.0-70.0
C 56581	28	6	45	.2	5	890		70.0-72.0
C 56582	51	8	67	.1	2	12		72.0-74.0
C 56583	36	2	77	.1	2	3		74.0-76.0
C 56584	86	2	90	.3	2	6		76.0-78.0
C 56585	43	4	56	.1	3	3		78.0-80.0
C 56586	35	8	55	.2	3	6		80.0-82.0
C 56587	72	4	55	.1	3	3		82.0-84.0
C 56588	26	2	68	.1	8	2		84.0-86.0
C 56589	84	4	66	.1	10	4		86.0-88.0
C 56590	33	7	70	.1	7	2		88.0-90.0
C 56591	88	2	63	.2	5	7		90.0-92.0
C 56592	104	7	68	.1	2	2		92.0-94.0
C 56593	99	8	93	.2	3	6		94.0-96.0
C 56594	72	9	87	.1	7	2		96.0-98.0
C 56595	87	2	86	.1	3	3		98.0-100.0
C 56596	111	3	84	.1	6	1		100.0-102.0
C 56597	43	3	69	.1	10	2		102.0-104.0
C 56598	93	74	212	.1	2	33		104.0-106.0
C 56599	57	5	202	.1	4	10		106.0-108.0
C 56600	108	5	100	.1	4	7		108.0-110.0
C 56601	111	15	199	.2	12	12		110.0-112.0
C 56602	100	6	78	.1	11	7		112.0-113.4
STD C/AU-R	60	38	132	6.7	40	510		