

DIAMOND DRILL RECORD,

HOLE NO. DDH-G-1

PROPERTY FREEGOLD

Sheet Number 2

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS (oz/T)				Core SAMPLE NO.	FOOTAGE	CORE ROCK GEOCHEM (ppm)			
					AU	AG	CU	ZN.			AU	AG	PB.	ZN.
40-46'	85%	Cream-tan, highly oxidized and altered qtz-feldspar porphyty. Qtz. veining and limonite common. No visible mineralization. Minor malachite assoc. with black manganese stains on recent frac. surfaces. A 1" wide limonite vein at 40° to C.A. occurs at 42'. No preferred orientation or qtz. veining.	0401	40-45	.06	1.04								
46-49'	100%	Pale green-qtz. chlorite schist. No visible mineralization. Fractures coated with black manganese. No visible mineralization	0402	45-50	Tr.	.10								
49-52		Feldspar porphyry. Frac. coated with manganese, jarosite and minor malachite. No visible Au or Ag mineralization	0403	50-55	Tr.	Tr.								
52-79'	95%	Yukon Group - Qtz. chlorite schist foliation 0-30° to C.A. Qtz. bands 1/2" thick. Few fract. with limonite coatings							0454	55-65	.15	1.8		
									0455	65-75	<.1	2.0		
									0456	75-85	<.1	2.8		

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Sheet Number 3

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS (oz/T)				Core SAMPLE NO.	FOOTAGE	CORE ROCK GEOCHEM (ppm)			
					AU	AG	CU	ZN.			AU	AG	PB.	ZN.
79-81	100%	White feldspar porphyry, contacts sharp and N30 degrees to C.A. No visible mineralization.												
81-89'	90%	Yukon Group - qtz. chlorite schist. Minor limonite on frac. surfaces. No visible mineralization												
89-94'	95%	Feldspar porphyry - few qtz. veins $\frac{1}{2}$" thick limonite on all fract. surfaces						0457	85-95	.1	2.2			
94-95'	100%	Yukon Group - qtz. chlorite schist.												
95-99'	95%	Tan-yellow-white feldspar porphyry. Highly leached, fractured and oxidized - all frac. surfaces coated with jarosite. Minor shear zones <math><1</math>" thick N30 ^o to C.A. No visible mineralization	0404	95-100	Tr.	.12								
99-140	80%	Oxidized and fractured qtz. feldspar-chlorite gneiss - foliation between 0 and 30 degrees to C.A. Later frac. sporadic and coated with limonite and manganese wad. No visible mineralization						0458	100-110	<.1	2.0			
								0459	110-120	<.1	1.6			
								0460	120-130	.1	2.4			
								0461	130-140	.15	3.0			

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Sheet Number 4

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS (oz/T)				Core SAMPLE NO.	FOOTAGE	CORE ROCK GEOCHEM (ppm)			
					AU	AG	CU	ZN.			AU	AG	PB.	ZN.
140-148	100%	Dark green massive amphibolite, few frac. unoxidized, no visible mineralization												
148-158	90%	Highly oxidized qtz-feldspar-chlorite gneiss chlorite oxidized to limonite - all fract. coated with limonite and manganese						0462	148-160	.15	2.1			
158-162	70%	Tan weathering, highly oxidized and brecciated qtz-feldspar-chlorite gneiss. Breccia fillings of limonite, jarosite and manganese												
162-209	85%	Quartz-feldspar-chlorite gneiss, highly fract. to brecciated with small vugs partially filled with limonite - all frac. surfaces coated with limonite. Foliation between 20° and 40° to C.A. Qtz. veins generally less than ½" thick, qtz. vein at 169' contains minor malachite blebs. siliceous zone between 180 and 183 ft.			.054	1.4	<====>	0463	160-170	.1	3.0			
								0464	170-180	.75	16.0			
								0465	180-190	17.0	44.5			
								0466	190-200	<.1	2.3			
								0467	200-210	.2	2.6			

DIAMOND DRILL RECORD,

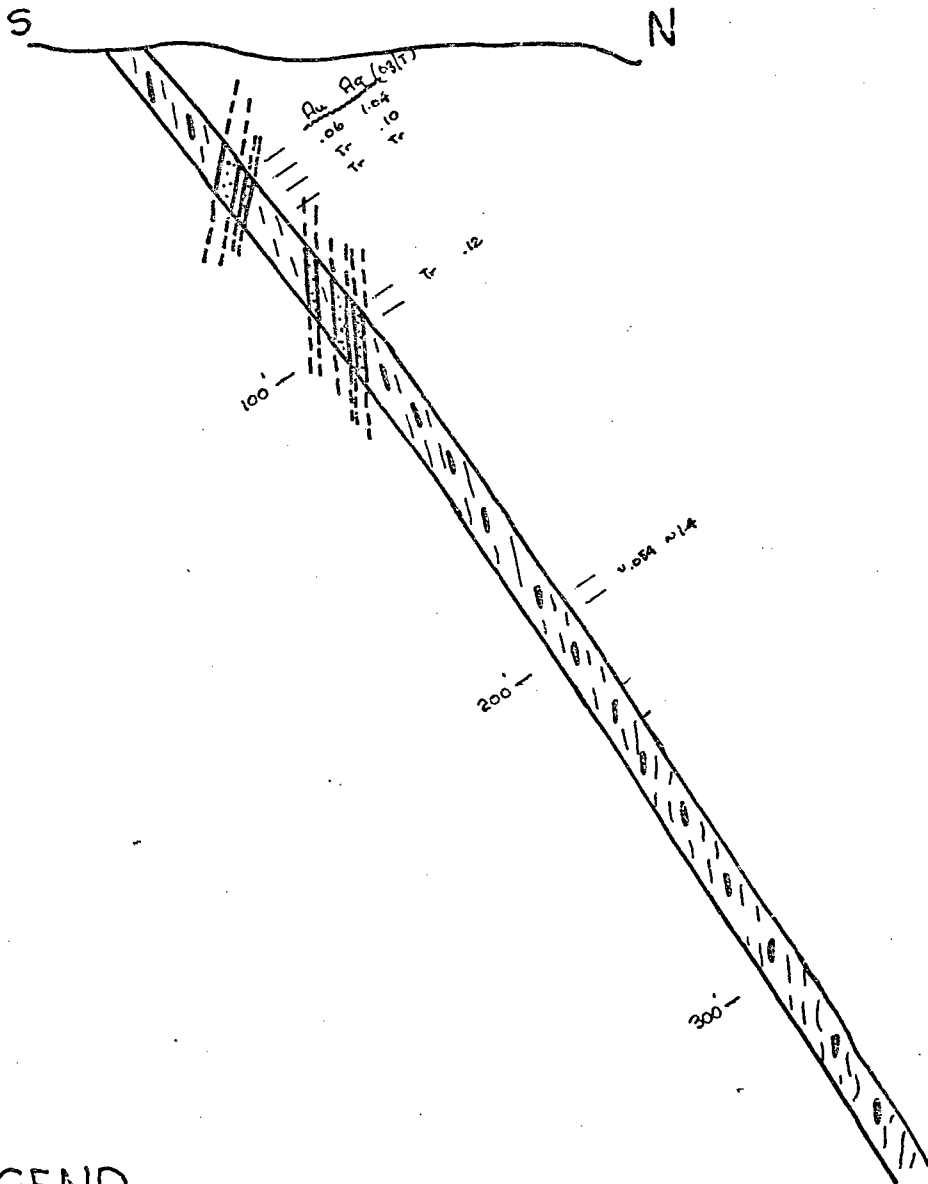
HOLE NO. DDH-G-1

PROPERTY FREEGOLD



Sheet Number 5

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS (oz/T)				Core SAMPLE NO.	FOOTAGE	CORE ROCK GEOCHEM (ppm)			
					AU	AG	CU	ZN.			AU	AG	PS.	ZN.
209-210	100%	Cream felsite dyke, contacts $\sim 30^\circ$ to C.A. No visible mineralization.												
210-220	95%	Quartz-feldspar-chlorite gneiss, foliation $\sim 40^\circ$ to C.A. Fracturing low, limonite minor												
220-222	100%	Quartz-feldspar rich zone - frac. low, no visible mineralization.												
222-272		Quartz-feldspar-chlorite-biotite gneiss foliation at $40-45^\circ$ to C.A. Fracturing moderate, limonite coatings on all fract., quartz veining low.												
272-278	100%	Dark green chloritized amphibolite. Foliation $\sim 20-40^\circ$ to C.A. Fracturing low, no limonite, no visible mineralization												
278-292		Pale green quartz-feldspar-chlorite gneiss. Low fracturing, low limonite, no visible mineralization												
292-301	80%	Tan-cream highly oxidized and fractured qtz-feldspar-chlorite gneiss. Almost all chlorite oxidized to limonite. 1 ft. zone							0468	290-301	<.1	2.4		

299-300 is brecciated with vugs coated with small qtz. crystals. Overall limonite extensive, fracturing high. No visible mineralization



LEGEND

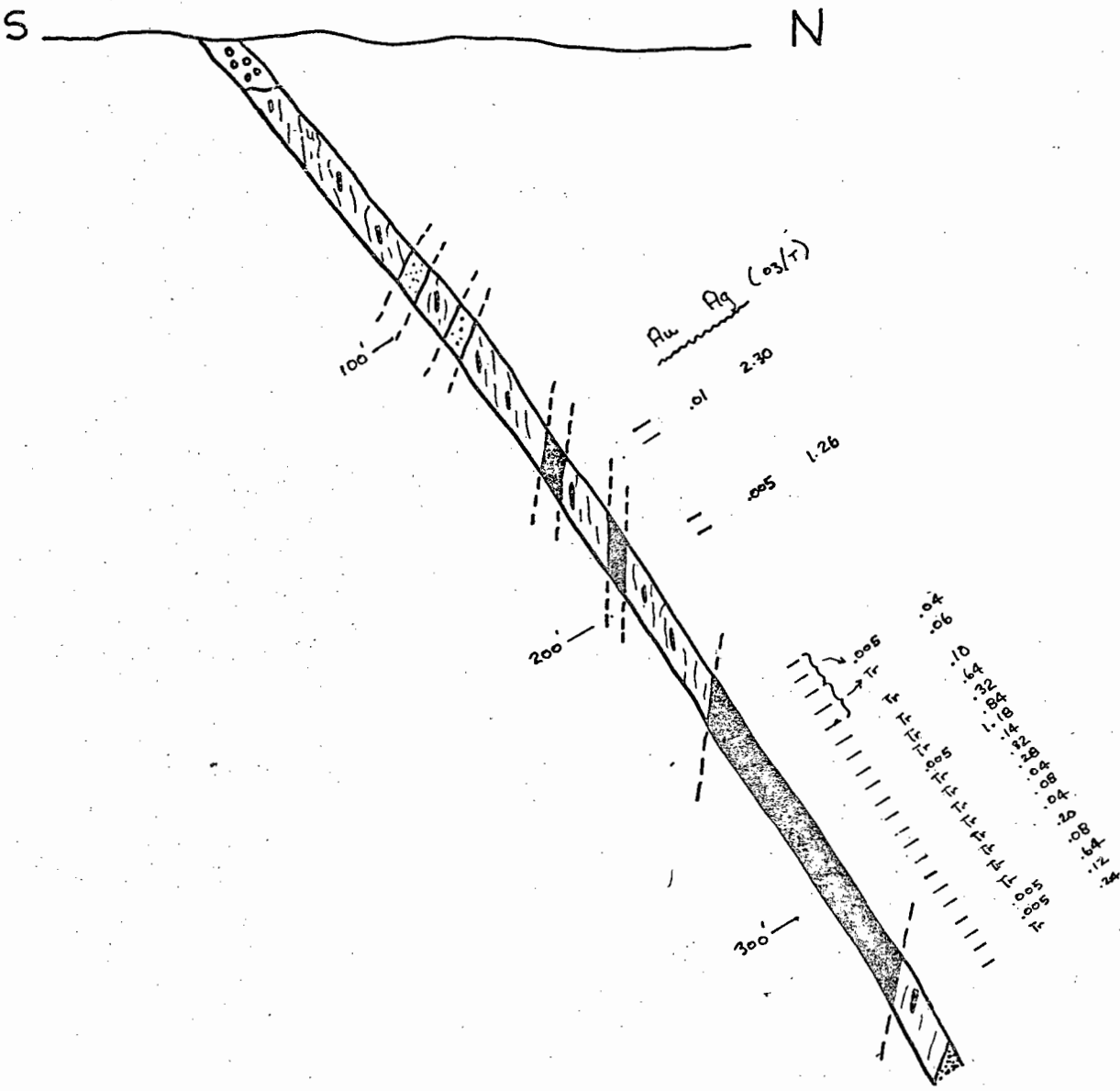
-  - Cream to tan quartz - feldspar porphyry with minor quartz veining
-  - YUKON GROUP - metabasaltic, commonly quartz - feldspar chlorite gneiss.

Total footage - 2142'




Total casing - 251'


Fuel 800gal

CROSS - SECTION
DDH - G - 1
SCALE 1" = 50'
DRAWN BY <i>WR</i>



LEGEND

-  - Dark green to black magnetite, chlorite, epidote skarn, with up to 10% pyrite
-  - Cream to tan quartz - feldspar porphyry with minor quartz veining
-  - YUKON GROUP - metavolcanics, commonly quartz - feldspar - chlorite gneiss.

CROSS - SECTION
DDH-G-2
SCALE: 1" = 50'
DRAWN BY 

DIAMOND DRILL RECORD,

HOLE NO. _____

DDH-G-3

PROPERTY _____

FREEGOLD

SHEET NUMBER _____

SECTION FROM _____ TO _____

STARTED _____

LATITUDE _____ 5+20N

DATUM _____

COMPLETED _____

DEPARTURE _____ 55+00W

BEARING _____ 032°

ULTIMATE DEPTH _____ 256 ft.

ELEVATION _____

DIP _____ -50°

PROPOSED DEPTH _____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS (oz/T)				Core SAMPLE NO.	FOOTAGE	CORE ROCK GEOCHEM (ppm)			
					AU.	AG.	CU.	ZN.			AU.	AG.	PB.	ZN.
0-20'		Overburden												
20-26	50%	Highly fractured green chlorite-quartz-feldspar gneiss, limonite content low, foliation 40° to C.A. No visible mineralization.												
36-42	20%	Highly sheared zone, limonite-clay-brecciated chlorite, quartz-feldspar gneiss. No visible mineralization.							0499	35-45	.06	1.06		
42-44	30%	Pale green chloritized amphibolite?												
44-56'	40%	Pale white-cream feldspar porphyry. Fract. low, jarosite low, manganese stains low. Quartz veining low. No visible mineralization.							0500	45-55	.04	.30		
55-62'	60%	Pale green-white highly clay altered feldspar-chlorite gneiss. Minor pyrite 1 mm. in size disseminated in quartz veins 30-40°/C.A. Relict foliation 40-50°/C.A.							4001	55-65	.03	.12		

DIAMOND DRILL RECORD,

PROPERTY FREEGOLD

HOLE NO. DDH-G-3

Sheet Number 2

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS (oz/T)				Core SAMPLE NO.	FOOTAGE	CORE ROCK GEOCHEM (ppm)			
					AU	AG	CU	ZN.			AU	AG	PB.	ZN.
62-66'	90%	Pale-medium green feldspar-quartz-chlorite gneiss, foliation 30-40°/C.A. Feldspar grains partially clay altered. Few grains of limonite coated pyrite, limonite low, manganese stain low.												
66-75'		Cream coloured feldspar porphyry, upper contact 30°/C.A. Fracturing moderate, jarosite moderate, manganese stains low, quartz veining absent. No visible mineralization.						4002	65-75	.02	.20			
75-80	90%	Massive green epidote-chlorite-magnetite skarn, limonite moderate, quartz veining absent, est. 10% magnetite, no visible pyrite.	0490	75-80	Tr.	.20								
80-95'		Pale white-pale green quartz-feldspar-chlorite gneiss, est. 10% chlorite. Fract. filled with epidote, est. 5-7% epidote, K-feldspar and epidote zones <2" across 40°/C.A. common throughout. No visible mineralization						4003	80-90	.02	1.76			

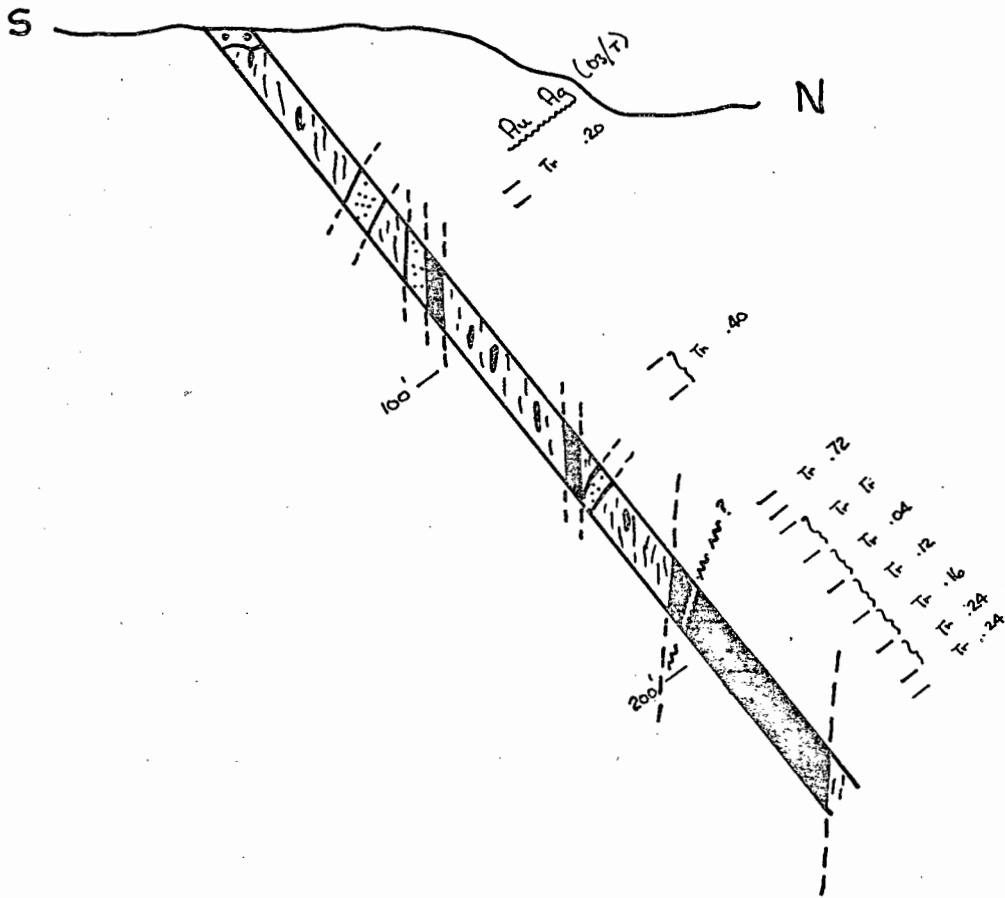
DIAMOND DRILL RECORD,

PROPERTY FREEGOLD

HOLE NO. DDH-G-3

Sheet Number 3

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS (oz/T)				Core SAMPLE NO.	FOOTAGE	CORE ROCK GEOCHEM (ppm)			
					AU	AG	CU	ZN.			AU	AG	PB.	ZN.
95-108'	95%	Dark green chloritized amphibolite. Foliation 0 20% to C.A. Fracturing low, limonite low, minor actinolite veins <1/8" thick. No visible mineralization.												
108-110'	100%	Dark green feldspar-chlorite metavolcanic foliation ~30°/C.A., few grains disseminated pyrite in fractures.												
110-113'	95%	Pale brown to cream silicified and brecciated zone. All chlorite oxidized to limonite.												
113-130'	95%	Dark green chlorite-quartz-feldspar gneiss foliation subparallel to core axis. Fracturing low, often <1/4" quartz with no mineralization. Limonite low. No visible mineralization.												
130-133'	80%	White quartz-muscovite schist. Foliation ~20°/C.A. Fracturing low, contact with above green chlorite-quartz-feldspar gneiss ~90°/C.A. Few specks of hematite.						4004	125-135	.01	3.60			



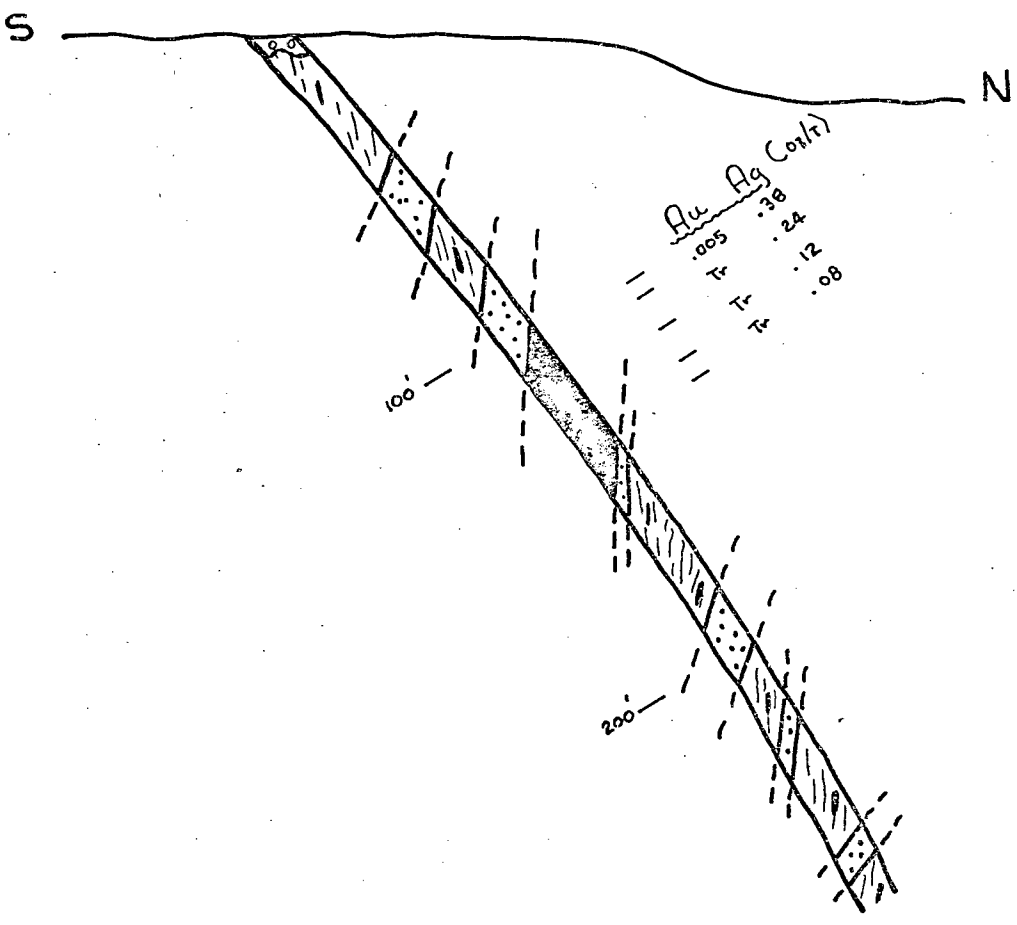
CROSS - SECTION

DDH-G-3

SCALE : 1" = 50'

DRAWN BY

WR



CROSS SECTION
DDH-G-4
SCALE : 1" = 50'
DRAWN BY WR

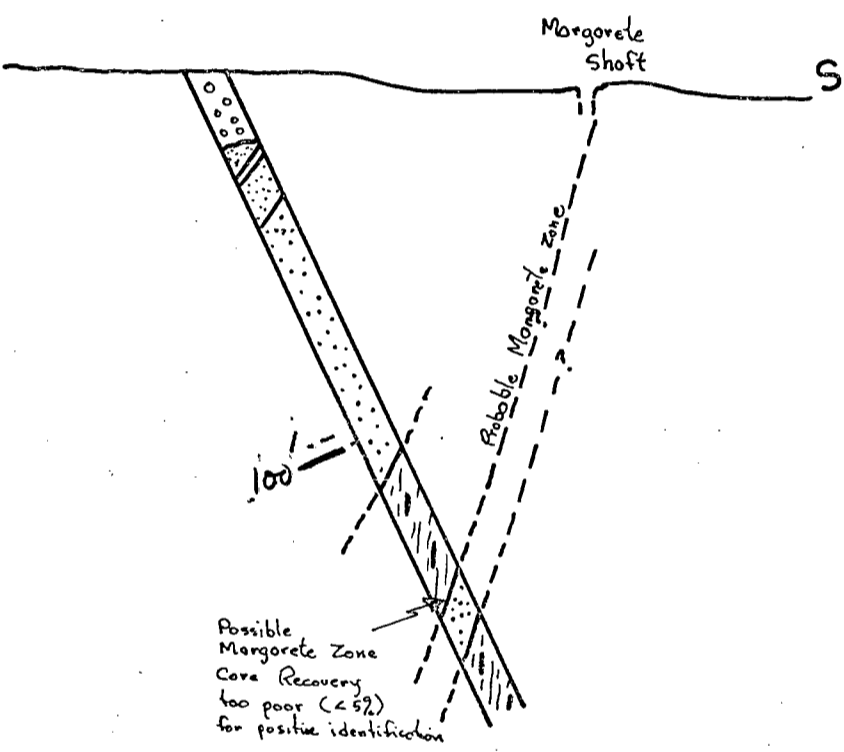
DIAMOND DRILL RECORD,

HOLE NO. DDH-G-5

PROPERTY FREEGOLD

Sheet Number 2

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS (oz/T)				Core SAMPLE NO.	FOOTAGE	CORE ROCK GEOCHEM (ppm)			
					AU	AG	CU	ZN.			AU	AG	PB.	ZN.
42-47'	15%	Dark green feldspathized quartz-feldspar-chlorite gneiss - highly fractured and brecciated. No consistent foliation. Minor limonite. No visible mineralization.												
47-77'	45%	Tan to cream massive aphanitic quartz-feldspar-porphyry. Phenocrysts < 2 mm. in diameter. No quartz veining, fracturing moderate, limonite low. No visible mineralization.												
77-79'	25%	Dark greenish-grey chloritized metavolcanic. No foliation. Fracturing high, recovery too poor to estimate limonite or possible mineralization.												
79-115.5'	20%	Pale grey to cream felsite dyke. Fracturing high, limonite low, jarosite low, manganese stain low. No visible mineralization.							4016	98-108	.075	2.20		SLUD
									4017	100-110	.170	1.76		
115.5-139	20%	Highly fractured and oxidized quartz-feldspar-chlorite gneiss. Quartz bands and boudins < 1/4" thick. Foliation 45°/C.A. Chlorite oxidized to limonite. All fractures heavily coated with limonite. No visible mineralization.							4018	110-120	<.01	0.48		
									4019	120-130	<.01	0.40		
									4020	130-140	<.01	0.60		



CROSS-SECTION
DDH-G-5
SCALE : 1" = 50'
DRAWN BY WR

DIAMOND DRILL RECORD,

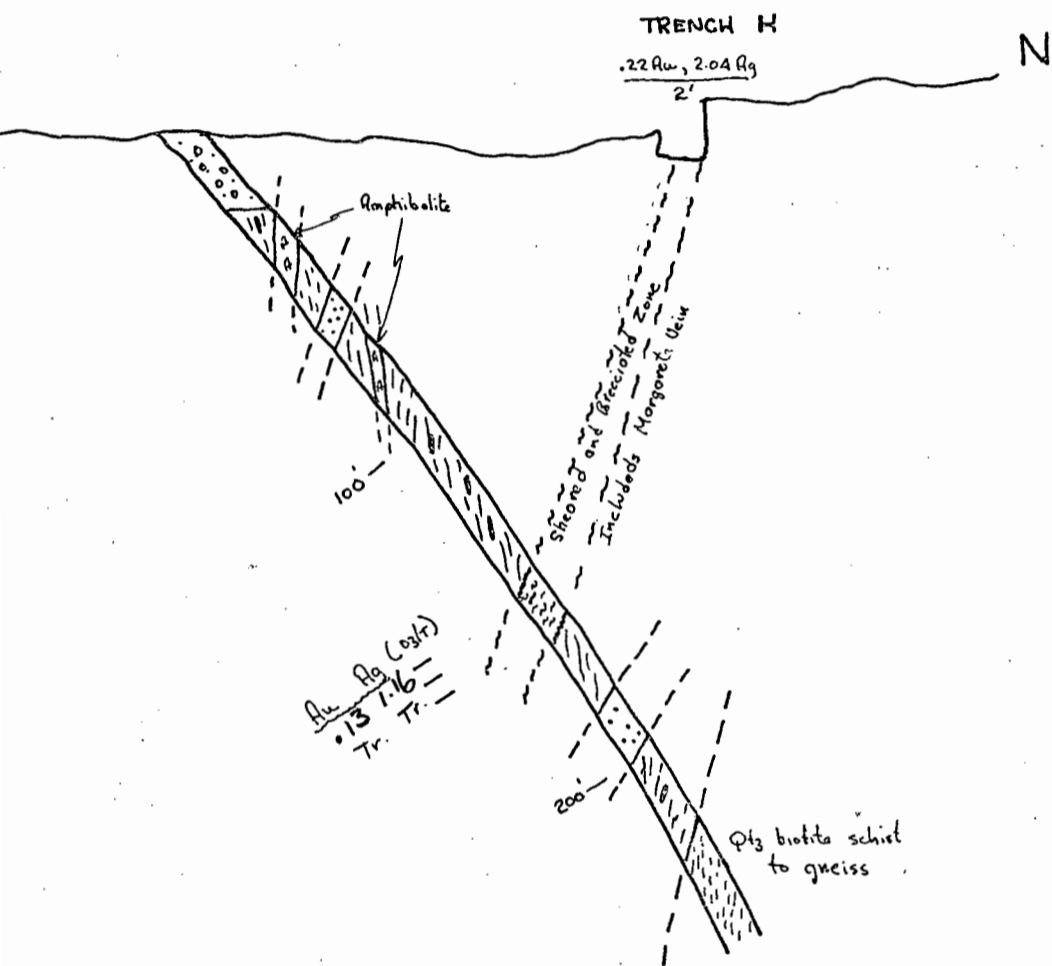
HOLE NO. DDH-G-6

PROPERTY FREEGOLD

Sheet Number 3

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS (oz/T)				Core SAMPLE NO.	FOOTAGE	CORE ROCK GEOCHEM (ppm)			
					AU	AG	CU	ZN.			AU	AG	PB.	ZN.
148-163	97%	Tan to cream silicified and fractured quartz-feldspar-chlorite gneiss. Fracturing high, limonite high. Foliation and quartz being 45°/C.A. Possible Margarete zone.	4029	148-153										
		Vein from 151-152' with blebs of pyrite in limonite within quartz vein boxwork.	4030	153-158					4031	158-163	2.01	0.60		
163-184'	100%	Dark green quartz-feldspar-chlorite gneiss. Foliation 40°/C.A. Fracturing low, limonite low. No visible mineralization.												
184-201'		Dark greenish grey, fine grained, massive feldspar porphyry. Fracturing low, limonite low. Contacts 45°/C.A. contains zones < 2' thick of pale green siliceous material. No visible mineralization.												
201-225'	100%	Green quartz-feldspar-chlorite gneiss. Foliation 45°/C.A. Fracturing low, limonite low.												
225-252'	100%	Dark purplish-grey quartz-biotite schist to gneiss. Foliation 45°/C.A. Fracturing low, limonite absent. No visible mineralization.												

END OF HOLE
Acid test at 250' - 55°.



CROSS SECTION
DDH-G-6
SCALE 1" = 50'
DRAWN BY <i>WR</i>

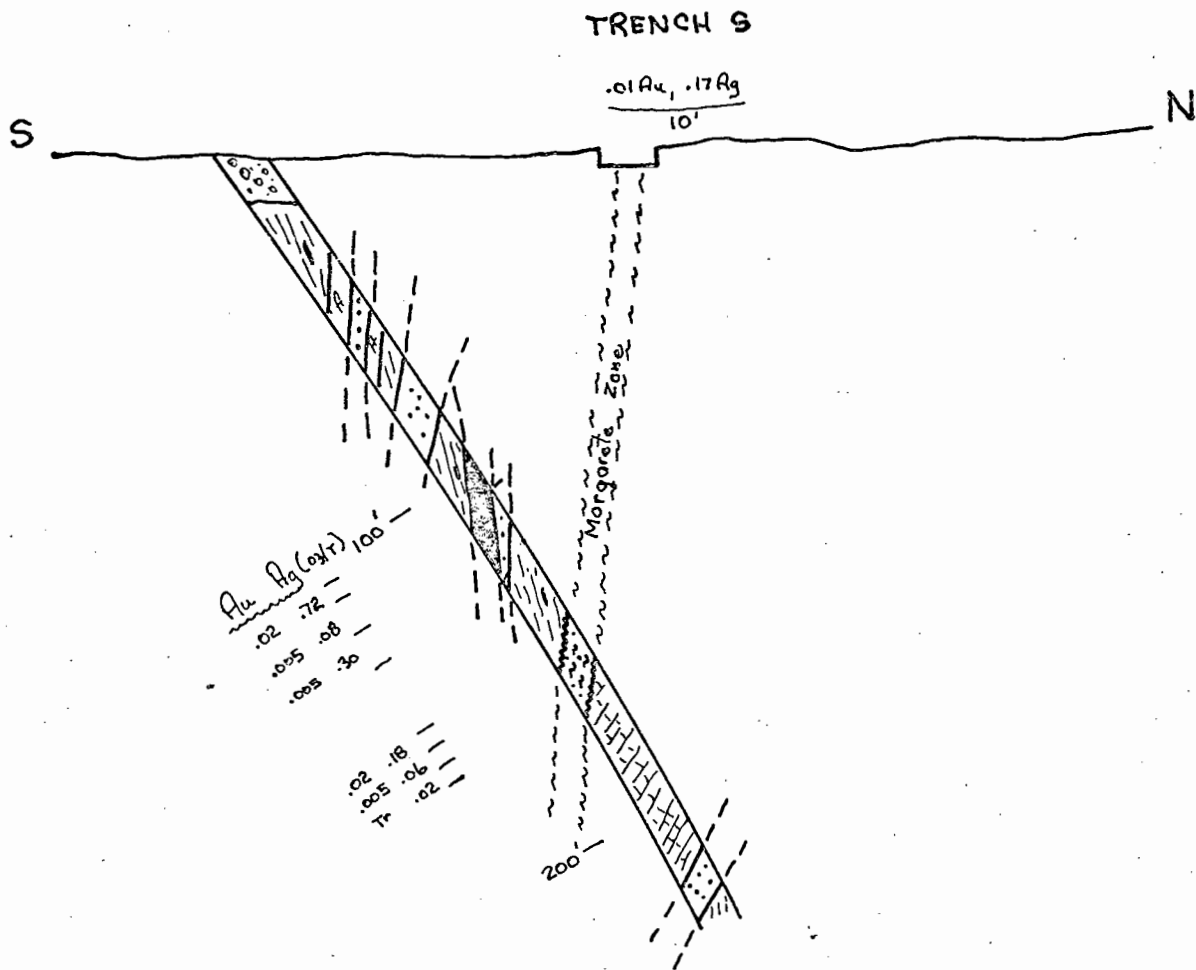
DIAMOND DRILL RECORD,

PROPERTY FREEGOLD

HOLE NO. DDH-G-7

Sheet Number 5

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS (oz/T)				Core SAMPLE NO.	FOOTAGE	CORE ROCK GEOCHEM (ppm)			
					AU	AG	CU	ZN.			AU	AG	PB.	ZN.
151-165	80%	Margarete Zone - Rusty to tan highly fractured to brecciated quartz-feldspar porphyry. Limonite high, manganese wad moderate, quartz veining low. Malachite on fractured surfaces. Disseminated pyrite in more siliceous zone. No distinct vein zone.	4040	151-156	.02	.18	.17							
			4041	156-161	.005	.06	-							
			4042	161-165.5	Tr.	.02	.35							
165.5-177	97%	Massive dark green chlorite-epidote skarn. Fracturing low, limonite low, no visible mineralization.												
177-219	100%	Pale green to white marble with epidote and chlorite. Very massive unit, foliation $\sim 45^\circ$ /C.A. Fracturing low, limonite nil, no quartz veining, no apparent mineralization.												
219-227'		Pale grey to tan feldspar porphyry. Fract. moderate to high, jarosite moderate to high, no manganese stain, no copper stain, no quartz veining. No visible mineralization.						4043	219-227	4.01	6.20			



LEGEND

- Margaret Zone, highly fractured and silicified contact zone between porphyry and gneiss.
- Dark green to black magnetite, chlorite, epidote skarn, minor pyrite.
- Cream to tan quartz feldspar porphyry with minor quartz veining.
- white massive marble.
- dark green chloritized amphibolite.
- light green quartz-feldspar-chlorite gneiss.
- Massive black graphitic quartzite.

CROSS-SECTION
DDH-G-7
SCALE: 1" = 50'
DRAWN BY <i>WR</i>

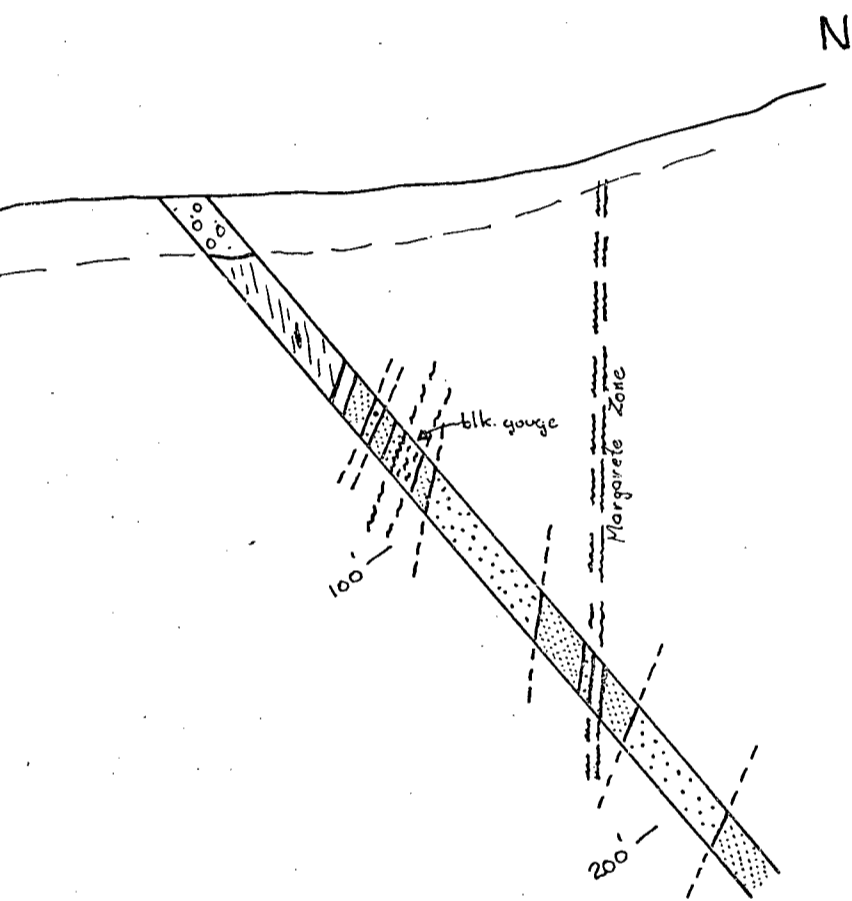
DIAMOND DRILL RECORD,

HOLE NO. DDH-G-8

PROPERTY FREEGOLD

SHEET NUMBER 1 SECTION FROM _____ TO _____ STARTED _____
 LATITUDE 1+30S DATUM _____ COMPLETED _____
 DEPARTURE 44+00W BEARING 014° ULTIMATE DEPTH 234'
 ELEVATION _____ DIP -50° PROPOSED DEPTH _____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS (oz/T)				Core SAMPLE NO.	FOOTAGE	CORE ROCK GEOCHEM (ppm)			
					AU.	AG.	CU.	ZN.			AU.	AG.	PB.	ZN.
0-20		Overburden												
20-27'	80%	Tan highly fractured and oxidized feldspar porphyry. Limonite high, manganese low, no visible quartz veining. No visible mineralization.												
27-60'	85%	Pale grey quartzite to quartz-chlorite-biotite gneiss. Foliation $\approx 50-60^\circ$ /C.A. Quartz content est. to be >80%. Quartz veining common, fracturing low-moderate, limonite coating low-moderate. No visible mineralization.						4045	50-60	2.01	0.88			
60-64	80%	Pale green to tan fine grained quartz feldspar porphyry. Top contact $\approx 70^\circ$ /C.A. bottom contact $\approx 20^\circ$ /C.A. Fracturing low, limonite moderate, no quartz veining. No visible mineralization.						4046	60-70	0.04	2.40			



CROSS SECTION

DDH-G-8

SCALE 1" = 50'

DRAWN BY WR