APPENDIX A

16724
PART 2
OF 2

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE HOLE NO. 87-1

Page 1 OF 1

LATITUDE ..... ELEVATION ..... BEARING S80°W. DEPTH T.D.-120' STARTED JUNE 10, 1987 COMPLETED JUNE 11, 1987

DEPARTURE ..... SECTION ..... DIP -45° DRILLED BY WHITEROCK DRILLING W. HUHTALA LOGGED BY R.E. GALE

FEET	DEPTH meters	FT X .305 = METRES, FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
0-89.67	0-29.40	OVERBURDEN ? - SAND AND BROKEN ROCK AND/OR UNCONSOLIDATED									
		BEDROCK (SLIDE AREA)									
89.67-100	29.40-32.45	GREENSTONE SCHIST W/ 1-2 CM 45° QUARTZ									
		CALCITE VEINLETS. ROCK SHOWS STRONG PTYGMATIC									
		FOLDING CUT BY VEINLETS FOLDING ⊥ TO CORE AXIS									
100-105	32.45-33.97	HEAVIER QUARTZ - CALCITE VEINING AND TRACE PYRITE-CHALCOPYRITE	0501 100%	32.45	33.97	1.52					
105-106.6	33.97-34.46	ROCK BECOMES MORE INTENSELY FISSILE									
106.6-120.0	34.46-36.6	CAVE AND FAULT GOUGE									

FILMED

BRANCH ASSESSMENT REPORT

16,724

PART 2 OF 2

DIAMOND DRILL RECORD

CLAIM NO.....

PROPERTY SPIDER - CAMBORNE

HOLE NO. 87-2

Page 1 of 1

LATITUDE _____ ELEVATION _____ BEARING VERTICAL DEPTH 62' STARTED JUNE 11/87 COMPLETED JUNE 11/87

DEPARTURE _____ SECTION _____ DIP 90° DRILLED BY WHITEROCK DRILLING W. HUHTALA LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
0-23'	0-7.01	OVERBURDEN									
23'-62'	7.01-18.91	MAINLY QUITE FISSILE GREENSTONE - CONTORTED									
		BANDING FLAT TO VERTICAL, FEW STEEP									
		DIPPING 60° QUARTZ VEINLETS 2-3 CMS WIDE									
		MAINLY CAVE FROM 53'-56' (16.1 M to 17.08 M)									
		1-2 THIN BANDS PHYLLITE - NO MINERALIZATION									
		BARREN CORE									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE

HOLE NO. 87-3

Page 1 of 1

LATITUDE ..... ELEVATION ..... BEARING 580°E DEPTH 90' STARTED JUNE 13, 1987 COMPLETED JUNE 15, 1987

DEPARTURE ..... SECTION ..... DIP -55° DRILLED BY W. HUHTALA WHITEROCK DRILLING LOGGED BY R. E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
0-97'	0-29.58	OVERBURDEN - SLIDE ROCK - GREENSTONE SCHIST									
		WITH CLAY SEAMS, BIT BECOMING SANDED									
		IN AFTER CIRCULATION LOST AND HOLE									
		DISCONTINUED AT 97' (29.58m) WITHOUT REACHING									
		BEDROCK - ROCK IS MAINLY PHYLLITE -									
		HIGHLY SHEARED									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE HOLE NO. 87-4

Page 1 of 3

LATITUDE ..... ELEVATION ..... BEARING DUG WEST DEPTH 377' STARTED JUNE 15, 1987 COMPLETED JUNE 18, 1987

DEPARTURE ..... SECTION ..... DIP -45° DRILLED BY W. HUHTALA WHITEROCK DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
-5'	0-1.52	CASING									
-27'	1.52-8.23	THIN BANDED GREENSTONE - BANDING AT 0°-70°									
		CRENULATED IN PLACES. AT (20')(6.1m) 3-4 cm									
		QUARTZ VEINLET. W/ PYRITE.									
7-33'	8.23-10.06	GREENSTONE W/ SEVERAL 1 cm QUARTZ VEINLETS									
		AND THIN BANDS OF LARGE PYRITE CUBES									
5-44	10.06-13.42	GREENSTONE - MORE MASSIVE - LESS QUARTZ VEINING									
1-51	13.42-15.55	IRREGULAR QUARTZ VEINLETS W/ WEAK PYRITE IN	100% REC 0502								
		GREENSTONE									
-77.9	15.55-23.75	COARSE BANDED "ZEBRA ROCK" - WHITE AND GREEN									
		ALTERATING LAYERS AT 45° - 90° CUT BY									
		0° RETICULAING QUARTZ VLTS. 1 cm WIDE									
.9-80	23.75-24.4	BROWN WEATHERING QUARTZ - CARBONATE ALTERATION	100% REC 0503								
		ZONE AND VEIN W/ TRACE PYRITE									
-97	24.4-29.58	THIN BANDED - WHITE SPECKLED CARBONATE - RICH									
		ASH-TUFF ROCK W/ 110° BANDING - FAULT GOUGE									
		AT (97') 29.58 m.									
-106	29.58-32.33	MORE MASSIVE GREENSTONE W/ 2, 4-5 cm. ZONES									
		OF 50° - 70° QUARTZ VEINS. AT (98') (101')									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER-CAMBORNE HOLE NO. 87-4

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
6-118.5	32.33-36.14	THIN BANDED - CARBONATE - RICH GREEN TUFF - SPOTTY									
		W/ BANDS OF WHITE CALCITE									
.5-129.8	36.14-39.58	AS ABOVE BUT WITH 1'-2' WIDE BANDS (.30 - .61m) BROWN									
		WEATHERED CARBONATE ALTERATION									
9.8-140.9	39.58-42.85	WHITE - SILICIFIED - SERICITIZED BANDED TUFF - NO. HCL									
		REACTION, WITH SEVERAL ZONES OF BROWN CARBONATE									
		ALTERATION AND 4-5 cm QUARTZ - PYRITE VEINS									
0.5-148	42.85-45.14	MIXED SILICIFIED ROCK AND LIGHT GREEN THIN BANDED GREENSTONE									
8-201	45.14-61.3	THIN BANDED - DEFORMED CALCITE - RICH GREENSTONE									
		W/ FOLIATION AT 0-90° SEVERAL 3-4 cm									
		BARREN QUARTZ VEINS. TRACE PYRITE IN THIN 70°									
		ZONES.									
1-217	61.3-66.18	DARK GREEN - MORE MASSIVE GREENSTONE - BLOCKY									
		BROKEN									
7-227	66.18-69.23	SIMILAR TO ABOVE BUT SOME DISSEMINATED PYRITE	REC 100% 0504								
-7-237	69.23-72.28	THINNER BANDED - MORE CALCITE BANDING - WHITE AND									
		GREEN BANDS ALTERNATING									
37-247	72.28-75.33	SAME AS ABOVE BUT WITH SOME 1-2 cm QTZ VEINS W/	REC. 50% 0505								
		PYRITE									

DIAMOND DRILL RECORD

CLAIM NO.....

PROPERTY SPIDER - CAMBORNE

HOLE NO. 87-4

LATITUDE ____ ELEVATION ____ BEARING ____ DEPTH ____ STARTED ____ COMPLETED ____

DEPARTURE ____ SECTION ____ DIP ____ DRILLED BY ____ LOGGED BY ____

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
7-257	75.33-78.38	THIN BANDED TO MASSIVE GREENSTONE - BARREN									
57-268	78.38-81.74	THIN BANDED TO MASSIVE GREENSTONE W/ SEVERAL	100% Rec 0506								
		1 CM - 70° QUARTZ PYRITE VEINLETS									
8-306.5	81.74-93.48	THIN BANDED - CALCITE - RICH GREENSTONE WITH SOME									
		1 CM - 2 CM ZONES PYRITE CRYSTALS PARALLEL TO									
		FOLIATION.									
06.5-311	93.48-94.85	FAULT ZONE? - GOUGY, BROKEN									
11-313	94.8-95.46	GREENSTONE GRADING INTO DARK GREY-GREEN PHYLLITE?									
313-323	95.46-98.5	INTERBANDED GREY PHYLLITE - GREENSTONE W/ WK DISS PYRITE									
323-328	98.5-100.04	AS ABOVE - MORE SPOTTED GREENSTONE									
328-338	100.04-103.09	SPOTTED THIN BANDED GREENSTONE TUFF? - SEVERAL									
		FRACTURES & VLTS MAGNETITE? - VERY FINE TRIANGULAR									
		DARK GREY CRYSTALS IN 1 M.M. BANDS									
38-345	103.09-105.22	THIN BANDED GREENSTONE - FOLIATION AT 45°									
45-358	105.22-109.19	AS ABOVE BUT W/ FEW 3-4 CM QUARTZ VEINS AND									
		FAIRLY GOOD DISSEMINATED PYRITE ON FRACTURES									
58-377 BOTTOM	109.19-114.88	DARK GREEN - MORE PHYLLITIC? - SIMILAR TO ABOVE									
		IN MOST RESPECTS.									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER-CAMBORNE

HOLE NO. 87-5

LATITUDE _____ ELEVATION _____ BEARING S 60°W DEPTH 382' STARTED JUNE 19, 1987 COMPLETED JUNE 21, 1987

DEPARTURE _____ SECTION _____ DIP -60° DRILLED BY W. HUHTALA WHITEROCK DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
0-10	0-3.05	STARTED ON BEDROCK 0-10' CASING.									
0-39	3.05-11.89	THIN-BANDED GREENSTONE-BANDING AT 45° TO									
		CORE AXIS - ROCK PRACTICALLY BARREN OF PYRITE OR									
		OTHER SULFIDES									
39-49	11.89-14.94	ROCK MORE MASSIVE - SOME THIN 70° QUARTZ	100% REC 0507								
		VEINS AND FAIRLY GOOD (1%-2%) DISSEMINATED									
		FINE PYRITE									
49-71	14.94-21.65	SIMILAR TO ABOVE - BUT LESS PYRITE OVERALL									
71-99	21.65-30.19	THIN BANDED - CALCITE-RICH GREENSTONE - 45° FOLIATION									
		TRACE PYRITE									
99-102.5	30.19-31.26	SILICIFIED ZONE W/ STRONGER PYRITE - 20° QUARTZ (TRACE CPY IN QUARTZ)									
		- CHLORITE PYRITE SEAMS CUTTING 45° FOLIATION									
102.5-112	31.26-34.16	SPOTTY AND THIN BANDED CALCITE-RICH GREENSTONE									
		- 45° FOLIATION - LITTLE OR NO SULFIDES									
112-123	34.16-37.51	THIN BANDED GREENSTONE - 60° FOLIATION W/ PYRITE ON FOLIATION	100% REC 0508								
123-134	37.51-40.87	SIMILAR TO ABOVE BUT ABUNDANT SMALL TRIANGULAR	100% REC 0509								
		CRYSTALS (MAGNETITE?) ON FOLIATION NEAR END OF INTERVAL									
134-193	40.87-58.86	BANDED TO MASSIVE GREENSTONE W/ SEVERAL									
		3-4 cm BARREN QUARTZ VEINS, SOME PYRITE ON FOLIATION									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER - CAMBORNE HOLE NO. 87-5

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
93-200	40.87-61.0	ALTERNATING BANDS OF BANDED CALCITE-RICH	100% 0514								
		GREENSTONE AND SILICIFIED-PYRITIZED									
		ZONES									
00-210	61.0-64.05	STRONGER SILICIFICATION - OTHERWISE SIMILAR	100% 0515								
		TO ABOVE. TRACE GALENA IN QTZ (209')-63.74 M.									
10-220	64.05-67.1	SIMILAR SILICIFIED ZONE BUT LESS PYRITE,									
20-230	67.1-70.15	SILICIFIED W/ MARIPOSITE - PYRITE	0516								
		THESE GREENSTONE ROCKS HAVE BEEN SILICIFIED									
		AND PYRITIZED BY SMALL QUARTZ VEINLETS AND									
		QUARTZ REPLACEMENT OF THE WHOLE ROCK THEN									
		LATER CUT BY A SECOND STAGE OF QUARTZ-									
		ANKERITE AND QUARTZ VEINLETS (70° TO CORE									
		AXIS) WHICH SUPERIMPOSE BROWN WEATHERING									
		ANKERITE REPLACEMENT AROUND 2ND STAGE VEINS.									
		TRACE FINE GRAINED CHALCOPYRITE W/ PYRITE IN									
		QUARTZ VEINLET (222'). GREEN MARIPOSITE ALT. EVIDENT									
30-241	70.15-73.2	RUN STARTS WITH 1' QUARTZ - ANKERITE VEIN 70.15-70.45	0517								
		(230'-231') ROCK IS BUFF COLORED, SILICIFIED, PYRITIZED									
		GREENSTONE SIMILAR TO PREVIOUS RUN.									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER - CAMBORNE HOLE NO. 87-5

LATITUDE ..... ELEVATION ..... BEARING ..... DEPTH ..... STARTED ..... COMPLETED .....

DEPARTURE ..... SECTION ..... DIP ..... DRILLED BY ..... LOGGED BY .....

FEET	DEPTH meters	FORMATION	SAMPLE NO. (RECOVERY)	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
11-251	73.2-76.55	WELL SILICIFIED BUFF-COLORED ALTERED GREENSTONE	100% REC 0519								
		GOOD QUARTZ PYRITE IN NARROW (1'-2') ZONES									
1-261	76.55-79.6	SILICIFIED GREENSTONE - PYRITE-SOMEWHAT WEAKER	100% REC 0520								
		AND MORE ABUNDANT MARIPOSITE. 3-4 cm. QUARTZ									
		-ANKERITE VEIN STRONGLY OXIDIZED - AT END OF									
		RUN									
61-271	79.6-82.65	SIMILAR TO ABOVE LAST (1') OF RUN SHOWS	100% REC 0521								
		SEVERAL 2-3 cm WHITE QUARTZ VEINLETS W/TRACES									
		PYRITE - CHALCOPYRITE									
71-280	86.25-85.4	THICK TO THIN BANDED-"FLASER ROCK". SLABBY									
		FRAGMENTS OF WHITE SILICIFIED GREENSTONE AND/OR									
		"RHYOLITE" IN SHEARED-OUT TUFFACEOUS ROCK									
		"SLABS" OF WHITE ROCK ARE 1-2 cms THICK									
		-SOME PINCH OUT - LENTICULAR. DIP OF									
		FOLIATION IS 45° TO CORE AXIS.									
80-297	85.4-90.58	"FLASER" SILICIFIED ROCK - MAINLY BARREN									
		GRADING TO WEAKLY ALTERED GREENSTONE GNESS									
97-311	90.58-94.85	CALCITE - RICH BANDED LIGHT GREEN-GREENSTONE									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER-CAMBORNE

HOLE NO. 87-5

LATITUDE _____ ELEVATION _____ BEARING _____ DEPTH _____ STARTED _____ COMPLETED _____

DEPARTURE _____ SECTION _____ DIP _____ DRILLED BY _____ LOGGED BY _____

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
11-320	94.85-97.60	SILICIFIED-PYRITIZED GREENSTONE. TWO-THREE									
		5-6 CM QUARTZ-PYRITE VEINS TRACE CHALCOPYRITE									
		GOOD "FLASER" ROCK-"RHYOLITE FRAGMENTS"? AT									
		(317'-318') 96.68-96.98 FRAGMENTS LAYERED AT 50°									
		TO CORE AXIS									
20-382 TTOM	97.6-116.51	MASSIVE GREENSTONE W/ FAIRLY ABUNDANT MAGNETITE									
		AND WEAK PYRITE, GRADING INTO STRONGLY FOLIATED									
		(45°-COREAXIS) CALCITE-RICH GREENSTONE, BY BOTTOM									
		OF HOLE									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY _____ HOLE NO. 87-6

Page 2 of 2

LATITUDE _____ ELEVATION _____ BEARING _____ DEPTH _____ STARTED _____ COMPLETED _____

DEPARTURE _____ SECTION _____ DIP _____ DRILLED BY _____ LOGGED BY _____

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
5-221	64.5-67.4	QUARTZ VEIN STOCKWORK - ROCK SILICIFIED W/									
		TRACE PYRITE									
21-301.5	67.4-91.95	CALCITE-RICH WELL FOLIATED GREENSTONE - FOLIATION									
		15°-20° TO CORE AXIS. VERY ABUNDANT									
		MAGNETITE OCTAHEDRA? 260-275', 285-295									
		DISSEMINATED PYRITE IN INTERVENING SECTIONS									
5-388	91.95-118.34	DARK GREEN - FAIRLY MASSIVE - STRONGLY CHLORITIC									
		OR TALCOSE GREENSTONE W/ TR PYRITE IN NARROW									
		ZONES. DRILLING 10°-15° OFF FOLIATION DIRECTION									
8-453	118.34-138.16	CALCITE-RICH BANDED GREENSTONE - FOLIATION AT									
		10° TO CORE AXIS. TRACES PYRITE THROUGHOUT									
53-496	138.16-151.28	STRONGLY CONTORTED-FOLDED BANDS - LESS CALCITE									
		WHITE BANDS SILICIFIED ROCK - LITTLE PYRITE									
		FOLIATION AT 10°-15° TO CORE AND STRONGLY									
		DRAGFOLDED IN A FEW SECTIONS.									
96-510	151.28-155.55	MORE MASSIVE-TUFFACEOUS? - SPOTS OF PYRITE AND									
		MARIPOSITE.									
510-520	155.55-158.6	AS ABOVE BUT SEVERAL THIN QUARTZ VEINLETS PARALLEL	100% REC 0531								
		TO FOLIATION -10°-15° TO CORE AXIS, TRACE PYRITE, MARIPOSITE									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER CAMBORNE HOLE NO. 87-7

Page 1 of 2

LATITUDE ..... ELEVATION ..... BEARING S80°W DEPTH 268' STARTED JUNE 25/87 COMPLETED JUNE 26

DEPARTURE ..... SECTION ..... DIP -45° DRILLED BY BILL HUHTALA WHITE ROCK DRILLING LOGGED BY R E GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
0-12'	0-3.66	CASING - NO CORE									
13-19	3.96-5.79	WEAKLY FOLIATED -45° CORE AXIS, FAIRLY									
		MASSIVE GREENSTONE									
19-29	5.79-8.84	SIMILAR TO ABOVE - STRONGLY CHLORITIC BUT	100% Rec 0529								
		TRACE FINE-GRAINED PYRITE ON FOLIATION SURFACES.									
29-45	8.84-13.72	FRESH LOOKING NEAR-MASSIVE GREENSTONE - VERY									
		LITTLE PYRITE									
45-55	13.72-16.77	MASSIVE GREENSTONE W/ SHORT SECTIONS	100% Rec 0530								
		OF QUARTZ - PYRITE VEINS 4-5 CMS WIDE									
		AT (38' & 43') 11.59 & 13.11 M.									
55-67	16.77-20.43	FRESH MASSIVE, WEAKLY FOLIATED GREENSTONE									
		TRACE PYRITE & QUARTZ VEINLETS IN SHORT	100% Rec 0532								
		SECTIONS									
67-74	20.43-22.57	SIMILAR TO ABOVE									
74-81	22.57-24.70	SAME AS PREVIOUS SECTIONS BUT SLIGHTLY	100% Rec 0533								
		TALCY ALTERATION									
81-118	24.70-35.99	TALC-SERPENTINE ALTERATION OF BRECCIATED									
		GREENSTONE - SOME PATCHES LESS-ALTERED ROCK									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER-CAMBORNE

HOLE NO. 87-7

Page 2 of 2

LATITUDE _____ ELEVATION _____ BEARING _____ DEPTH _____ STARTED _____ COMPLETED _____

DEPARTURE _____ SECTION _____ DIP _____ DRILLED BY _____ LOGGED BY _____

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
8-126.5	35.99-38.58	TALC-SERPENTINE. ALTERED GREENSTONES.	100% REC 0534								
6.5-141	38.58-43.	WEAK TALC ALTERATION OF GREENSTONE 45° FOLIATION									
1-151	43.-46.0	FAIR Cy MASSIVE GREENSTONE - WK. QUARTZ PYRITE TRACE CHALCPY.	100% REC 0535								
1-161	46.0-49.1	CALCITE-RICH BANDED GREENSTONE - QUARTZ VEINLETS UP TO	100% REC 0542								
		5 CMS. W/ TRACES CHALCOPYRITE - PYRITE									
1-191	49.1-58.25	MASSIVE TO BANDED GREENSTONE 1-2 SEAMS - 2MMS.									
		-PYRITE VEINING. PARALLEL TO FOLIATION									
1-208	58.25-63.44	MASSIVE - FRESH GREENSTONE - TRACES QUARTZ-PYRITE-CPY.	100% REC 0536								
08-247	63.44-75.33	CALCITE-RICH - BANDED GREENSTONE - FOLIATION AT									
		45° TO CORE AXIS. AT (220') 3-4 CMS									
		QUARTZ VEIN AT 0°, TRACE PYRITE THROUGHOUT									
47-258	75.33-78.69	AS ABOVE SLIGHTLY MORE PYRITE	100% REC 0537								
58-268	78.69-81.74	MASSIVE - BLOCKY GREENSTONE BARREN LOOKING.	100% REC 0538								
BOTTOM											

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDEL-CAMBORNE

HOLE NO. 87-8

LATITUDE ..... ELEVATION ..... BEARING S85°E DEPTH 393' STARTED JUNE 26, 1987 COMPLETED JUNE 29, 1987

DEPARTURE ..... SECTION ..... DIP -55° DRILLED BY W. HUHTALA WHITEROCK DRILLING LOGGED BY R E GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
-20	0-6.1	COVER - NO CORE - CASING TO 20'									
-67	6.1-20.43	MAINLY MASSIVE GREENSTONE - FOLIATION AT									
		20°-30° TO CORE AXIS - BLOCKY GROUND - CHLORITIC									
		ALTERATION 2-3 CMS QUARTZ VEIN - BARREN, AT (65.2')									
7-101	20.43-30.80	FAIRLY MASSIVE GREENSTONE - FOLIATION AT 0°-10°									
		(85-90') 25.92-27.45M - 2% - 3% PYRITE - QUARTZ ALONG									
		FOLIATION									
1-112	30.8-34.16	STRONG CHLORITIC ALTERATION - DARK GREEN SPOTS	100% 0539								
		CHLORITE - TRACES OF PYRITE ON 0°-10° FOLIATION									
2-123.5	34.16-37.66	FOLIATION AT 10° - CHLORITIC - TALCY - BARREN LOOKING									
3.5-136	37.66-41.48	ROCK LESS TALCY - MORE SOLID - LIGHT GREEN - GREENSTONE	100% REC 0540								
		TRACES QUARTZ - PYRITE AND IRON OXIDES FORMED									
		FROM PYRITE									
-149	41.48-45.44	MASSIVE - TALCY ROCK W/ TRACES QUARTZ - PYRITE									
-161	45.44-49.1	AS ABOVE - LESS TALCY - FOLIATION AT 20° - CORE AXIS	100% REC 0541								
1-172	49.1-52.46	MASSIVE LIGHT GREEN - ALTERED GREENSTONE - THIN									
		QUARTZ - CALCITE VEINS AND TRACE DISSEMINATED PYRITE									
2-182	52.46-55.5	MASSIVE SILICIFIED GREENSTONE - FOLIATION 30° TO	100% REC 0543								
		CORE AXIS - THIN QUARTZ - PYRITE VEINS AT 90° TO FOLIATION									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY _____ HOLE NO. 87-8

LATITUDE _____ ELEVATION _____ BEARING _____ DEPTH _____ STARTED _____ COMPLETED _____

DEPARTURE _____ SECTION _____ DIP _____ DRILLED BY _____ LOGGED BY _____

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
82-192	55.51-58.56	SIMILAR TO 172-182 - LESS PYRITE.	100% REC 0544								
2-252	58.56-76.86	ALTERNATING ZONES OF LIGHT GREEN SILICIFIED									
		GREENSTONE AND MASSIVE DARK GREEN FRESHER									
		ROCK - TRACE OF PYRITE NEAR FEW QUARTZ									
		VEINS									
52-262	76.86-79.91	MORE SILICIFIED - SLIGHTLY MORE PYRITE	100% REC 0545								
2-272	79.91-82.96	AS ABOVE W/ FEW 2-3 CMS PATCHES QUARTZ -	100% REC 0546								
		PYRITE - PYRRHOTITE? IN SILICIFIED GREENSTONE									
72-282	82.96-86.01	LIGHT GREEN SILICIFIED ROCK W/ MODERATELY GOOD	100% REC 0547								
		PATCHES (10%-20% OF ROCK) WHITE QUARTZ VEINLETS									
		W/ PYRITE - PYRRHOTITE - CHALCOPYRITE?									
82-292	86.01-89.06	SIMILAR TO 272-282 - "TAPIOCA TEXTURE"	100% REC 0548								
92-302	89.06-92.11	SIMILAR ALTERATION BUT VERY LITTLE QUARTZ-SULFIDE	100% REC 0549								
02-312	92.11-95.16	"TAPIOCA ROCK" - VERY LITTLE SULFIDE EXCEPT END OF RUN	100% REC 0550								
12-322	95.16-98.21	SIMILAR ALTERATION BUT 0.3 WHITE QUARTZ	100% REC 0551								
		VEIN W/ TRACE PYRRHOTITE AT (324') 98.82 m.									
22-332	98.21-101.26	SILICIFIED LIGHT GREEN GREENSTONE W/ SEVERAL	100% REC 0552								
		1 CM QUARTZ - PYRRHOTITE VEINLETS									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY _____ HOLE NO. 87-8

Page 3 OF 3

LATITUDE _____ ELEVATION _____ BEARING _____ DEPTH _____ STARTED _____ COMPLETED _____

DEPARTURE _____ SECTION _____ DIP _____ DRILLED BY _____ LOGGED BY _____

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
42-352	104.31-107.36	SILICIFIED GRAY-GREEN-GREENSTONE - TRACE QUARTZ	100% REC 0554								
		PYRRHOTITE VEINLETS, SPOTS OF MARIPOSITE									
52-380	107.36-115.9	SILICIFIED AND BRECCIATED? GREENSTONE - POSSIBLE FLOW BRECCIA?									
30-388	115.9-118.34	2-3 0.3 m SECTIONS - QUARTZ - VEIN STOCKWORK W/	100% REC 0558								
		PATCHES PYRRHOTITE - PYRITE									
8-393 BOTTOM	118.34-119.86	SILICIFIED GREENSTONE - FOLIATION - 10°-15° CORE AXIS									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER-CAMBORNE

HOLE NO. 87-9

LATITUDE ..... ELEVATION ..... BEARING S65°E DEPTH 265' STARTED JUNE 28, 1987 COMPLETED JUNE 30, 1987

DEPARTURE ..... SECTION ..... DIP -45° DRILLED BY WHITEROCK DRILLING BILL HUHTALA LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
-30'	0 - 9.15	STRONGLY FOLIATED BANDED GREENSTONE - CALCITE - ALTERED									
		BROWN - WEATHERING W/ PATCHES GOOD DISSEMINATED									
		PYRITE - FOLIATION AT 30° TO CORE AXIS									
-56	9.15 - 17.08	MORE MASSIVE GREENSTONE - LESS CALCITE - SOME									
		DISSEMINATED PYRITE									
-86	17.08 - 26.23	MORE STRONGLY FOLIATED - LIGHT GREEN COLOR W/									
		MORE ABUNDANT CALCITE BANDS AND STRONGER DISSEMINATED									
		PYRITE IN (3') 1 METRE PATCHES.									
6 - 96	26.23 - 29.28	(86 - 92') 26.23 - 28.06 METRES - STRONG DARK BROWN - FE RICH (BIOTITE ALT?)	100% REC 0555								
		ALTERATION? - DISSEMINATED PYRITE CUBES AND Σ BANDS									
		0.5 METRE WIDE - QUARTZ VEINS. LAST 1-3 METRES (4')									
		STRONGLY BANDED DARK GREEN CHLORITE-CALCITE ROCK.									
6 - 112	29.28 - 34.16	STRONGLY BANDED GREENSTONE - HIGHLY DEFORMED W/									
		DRAG FOLDS IN SOME SECTIONS.									
2 - 120	34.16 - 36.6	BIOTITE ALTERATION - SOME QTZ-PYRITE VLTS, - SIMILAR TO	100% REC 0556								
		(86 - 96') 26.23 - 29.28 METRES, BUT WEAKER ALTERATION.									
0 - 135	36.6 - 41.17	MORE MASSIVE GREENSTONE W/ NUMEROUS DARK SPOTS									
		CHLORITE? - ROCK FEELS SOMEWHAT HEAVY.									
35 - 142	41.17 - 43.31	LIGHT GREEN BANDED GREENSTONE - MASSIVE, FOLIATION AT 40° - TRACES PYRITE									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER CAMBORNE

HOLE NO. 87-9

Page 2 of 2

LATITUDE _____ ELEVATION _____ BEARING S 65°E DEPTH 265' STARTED JUNE 28, 1987 COMPLETED JUNE 30, 1987

DEPARTURE _____ SECTION _____ DIP -45° DRILLED BY W. HUHTALA WHITEROCK DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
142-152	43.31-46.36	DARK GREEN, MASSIVE GREENSTONE W/ SEVERAL 1-2CM QTZ. VEINS - TRACE PYRITE	100% REC 0557								
152-265 BOTTOM	46.36-80.82	AS ABOVE - BECOMING MORE STRONGLY FOLIATED (224' - 265') 68.32 - 80.82 METRES WITH FOLIATION AT 10° - 20° TO CORE AXIS.									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER-CAMBORNE (UNDERGROUND-10 LEVEL)

HOLE NO. 87-U-1

LATITUDE ..... ELEVATION .....

BEARING S65°W DEPTH 353' STARTED JULY 7, 1987 COMPLETED JULY 22, 1987 (COMPRESSOR-DOWN 1 WEEK)

DEPARTURE ..... SECTION .....

DIP -45° DRILLED BY RAINBOW DRILLING RICK GRIFFITH LOGGED BY R.E. GALE

FEET	DEPTH meters	(FACTOR FT. X .305 = METRES) FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Z
0-3'	0-0.92	CASING - NO CORE									
3-21	0.92-6.41	FAIRLY MASSIVE DARK GREEN GREENSTONE									
		3 CMS QTZ VEIN AT 3.20-3.51 M. (10.5-11.5')									
		70° FRACTURES W/ THIN VEINLETS QUARTZ-CALCITE-									
		CHALCOPYRITE -PYRITE - AT 4.58 M (15')									
21-34	6.41-10.37	1 CM QUARTZ PYRITE VEIN AT 6.41 M (21') AND	100% REC 0559								
		8.39 M (27.5') CONTORTED -FOLIATED GREENSTONE									
		AT 10°-60° FOLIATION. CAVE AND 50% CORE									
		LOSS AT (28-29')7.8-8.8 M. TRACE PYRITE WITH									
		QUARTZ VEINLETS THROUGHOUT									
34-57	10.37-17.39	SIMILAR TO ABOVE 1 CM QUARTZ VEIN AT 14.0M (4-6')									
		AND 0.5CM. AT 15.6M (51') "PSEUDO BRECCIA" 14.9-17.39M (49-57')									
57-67	17.39-20.44	MASSIVE TO BANDED (CALCITE AND OR LIGHT GREEN-QUARTZ	100% REC 0560								
		-CALCITE ALTERATION) W/ PYRITE -TRACE GALENA IN									
		QUARTZ -CALCITE AT 20.1M (66') IN 0° VEINS									
		FOLIATION AT 80° TO CORE AXIS									
67-77.5	20.44-23.64	MORE PRONOUNCED LIGHT-GREEN QUARTZ-CALCITE-PYRITE	100% REC 0561								
		ALTERATION 20.4-22.9M (67-75') 1 CM QUARTZ-CALCITE BRECCIA									
		AND VEIN AT 22.9 M (75') FOLIATION -70° TO CORE AXIS									

DIAMOND DRILL RECORD

CLAIM NO.....

PROPERTY SPIDER - CAMBORNE UNDERGROUND - 10 LEVEL HOLE NO. 87-U-1

LATITUDE ..... ELEVATION ..... BEARING 565° W. DEPTH 353' STARTED JULY 7, 1987 COMPLETED JULY 22 1987

DEPARTURE ..... SECTION ..... DIP -45° DRILLED BY RAINBOW DRILLING RICK GRIFFITH LOGGED BY R E GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
7.5-93	23.64-28.37	MAINLY MASSIVE FAIRLY FRESH DARK GREEN GREENSTONE									
		BECOMING MORE FOLIATED AND BROKEN NEAR END									
		1 CM QUARTZ W/ TRACE PYRITE 25.2-25.3 (82.5-83')									
3-98	28.37-29.89	SIMILAR TO ABOVE - FOLIATION AT 40° TO CORE AXIS	100% REC 0562								
8-108	29.89-32.94	BECOMING LIGHTER BUFF TO LIGHT GREEN COLOR	100% REC 0563								
		OR GREY - MORE CALCITE AND QUARTZ REPLACEMENT									
		OR ORIGINAL CALCITE RICH ROCK SOME SMALL									
		QUARTZ - CALCITE VEINLETS W/ PYRITE AT									
		30.8 - 31.4 (101-103') FOLIATION AT 40° BUT									
		STRONG DRAG FOLDS. AT 32.6 m (107')									
8-113	32.94-34.47	INCREASING QUARTZ VEINING AND ALTERATION - ROCK	100% REC 0564								
		DRAGFOLDED AT 50° AND FRAGMENTED - "FLASER									
		ROCK" - BUFF TO DARK GREY COLOR.									
3-118	34.47-35.99	QUARTZ VEIN W/ TR PYRITE 34.5-35.1 (113-115')	100% REC 0565								
		OTHERWISE ROCK SIMILAR TO LAST (108-113') TR. GALENA									
8-123	35.99-37.52	MODERATELY ALTERED - FEW THIN QUARTZ VEINLETS	100% REC 0566								
23-128	37.52-39.04	MORE ALTERED - BUFF TO LIGHT GREEN W/	100% REC 0567								
		PATCHES "FLASER ROCK" - MORE QUARTZ VEINING.									
28-133	39.04-40.57	GOOD BUFF ALTERATION. 0.5 cm 0.72 VEIN AT START. AT (129') 39.3 m AND 39.8 m (130.6') - QTZ W/ GALENA AND SPHALERITE AND CHALCOPYRITE	100% REC 0568								

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY ..... HOLE NO. 87-U-1

LATITUDE ..... ELEVATION ..... BEARING 565°W DEPTH 353' STARTED JULY 7, 1987 COMPLETED JULY 22, 1987

DEPARTURE ..... SECTION ..... DIP -45° DRILLED BY RAINBOW DRILLING RICK GRIFFITH LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
		AT 39.8M (130.6') - MINERALIZATION IS A 1 CM									
		LONG PATCH OF QUARTZ - ANKERITE, PYRITE									
		GALENA-SPHALERITE WHICH PARTLY FOLLOWS									
		FOLIATION AND PARTLY CROSS CUTS IT. AT 40.11M.									
		(131.5') A THIN QUARTZ SPHALERITE VEINING PARALLEL									
		TO FOLIATION IS CROSSCUT BY A 2mm QUARTZ									
		PYRITE - CHALCOPYRITE VEINLET AT 21° TO CORE AXIS									
133-135'	40.57-41.18	QUARTZ - ANKERITE - MARIPOSITE ALTERATION AND	100% REC 0569								
		VEINING W/ RED SPHALERITE, PYRITE AND									
		TRACE GALENA. SHEARING AND FOLIATION AT									
		40° TO CORE AXIS - VEINING PARALLELS THIS									
135-141.75	41.18-43.23	MODERATELY ALTERED BUFF TO DARK GREEN	100% REC 0572								
		GREENSTONE W/ SEVERAL 2-3 mm 70°									
		QUARTZ - ANKERITE VEINS. TRACE GALENA									
		IN 70° ACTINOLITE? (DARK GREEN 1 CM BAND									
		AT 41.8M (137')									
141.75-146	43.23-44.53	10° CONTACT W/ WHITE QUARTZ VEIN CARRYING IRREGULAR	100% REC 0570								
		VEINLETS DARK GREEN ACTINOLITE AT 43.23M. (141.75')									
		THIN DARK GREEN CHLORITE SLIP AT UPPER CONTACT									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER – CAMBORNE 10 LEVEL HOLE NO. 87-U-1

LATITUDE ..... ELEVATION ..... BEARING S 65°W DEPTH 353' STARTED JULY 7, 1987 COMPLETED JULY 22, 1987

DEPARTURE ..... SECTION ..... DIP -45° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
		FROM (144.75') 44.15 m. – TO BOTTOM CONTACT									
		AT (146') 44.53 M. (1.25') – STRONG SPHALERITE									
		GALENA – PYRITE. BOTTOM CONTACT OF VEIN									
		AT (146') 44.53 m IS 20°–30° CONTACT									
		W/ BUFF COLORED STRONGLY SILICIFIED									
		GREENSTONE.									
6-148	44.53-45.14	SILICIFIED GREENSTONE – BANDED PINK TO	100% Rec 0571								
		BUFF ROCK – BANDING 30° TO CORE									
		AXIS W/ 3–4 1–2 CM QUARTZ –									
		GALENA VEINLETS									
8-158.5	45.14-48.34	STRONGLY SILICIFIED – TAN – GREY – DARK									
		GREY BANDED GREENSTONE – FOLIATION	100% Rec 0573								
		AT 70° – 90° TO CORE AXIS SOME									
		DRAG FOLDING AND SMALL CROSS CUTTING									
		QUARTZ VEINLETS. (0.5') 0.15 M									
		QUARTZ VEIN FROM (149.75' – 150.25') 45.67 M									
		– 48.34 M. – LOOKS BARREN. TRACES PYRITE –									
		MARIPOSITE THROUGHOUT. RUN									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE 10 LEVEL (U.G.)

HOLE NO. 87-U-1

LATITUDE ..... ELEVATION .....

BEARING S 65° W DEPTH 353' STARTED JULY 7, 1987 COMPLETED JULY 22 1987

DEPARTURE ..... SECTION .....

DIP -45° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GATE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
8.5-173.0	48.34-52.77	45° - 70° FOLIATION IN WELL BRECCIATED (FLASER									
		ROCK) STRONGLY SILICIFIED PINK TO GREY.									
		STOCKWORK QUARTZ VEINS UP TO 5 CMS WIDE									
		AT 70° - 90° - TRACE PYRITE AND GALENA IN									
		QUARTZ.									
3.0-179.5	52.77-54.75	AS ABOVE, BUT MORE STRONGLY ALTERED WITH	100% REC 0574								
		QUARTZ-ANKERITE VEINS TO 20 CMS WIDE - SOME THIN									
		VEINLETS W/ PYRITE, SPHALERITE-GALENA ALSO									
		WEAK DISSEMINATED PYRITE-GALENA IN QUARTZ									
		FAIRLY STRONG MARIPOSITE IN PARTS OF INTERVAL									
		TRACES CHALCOPYRITE W/ OTHER SULFIDES.									
7.5-191	54.75-58.24	STRONGLY SILICIFIED PINK TO GREY ALTERED									
		GREENSTONE? - FOLIATION 60° - 70° TO CORE									
		AXIS. PATCHES OF 2-5 CM QUARTZ VEINS W/									
		DISSEMINATION PYRITE PARALLEL FOLIATION. AT									
		57.3 - 58.3M (188' - 191') STRONG FRAGMENTAL TEXTURE									
		FLASER ROCK - 1 - 4 CM LENTICULAR FRAGMENTS									
		OF PINK "RHYOLITE" PORPHYRY? (NUMEROUS ROUND									
		QUARTZ EYES) IN DARK GREEN MATRIX.									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE 10 LEVEL (U.G.)

HOLE NO. 87-U-1

LATITUDE ..... ELEVATION ..... BEARING S 65° W DEPTH 353' STARTED JULY 7, 1987 COMPLETED JULY 22 1987

DEPARTURE ..... SECTION ..... DIP -45° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R. E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
191-193	58.26-58.81	ZONE OF QUARTZ VEIN STOCKWORK IN GREY	100% REC 0575								
		GREEN SILICIFIED GREENSTONE - TRACES MARIPOSITE									
		- PYRITE									
193-205.5	58.81-62.68	DARK GREEN GREENSTONE W WEAKER QUARTZ									
		VEINING PARALLEL TO FOLIATION (70° TO									
		CORE AXIS)									
205.5-208.5	62.68-63.59	SIMILAR TO ABOVE BUT W/ 20 CM QUARTZ VEIN.	100% REC 0576								
		ZONE AND TRACES PYRITE									
208.5-275.0	63.59-83.88	DARK GREEN GREENSTONE W/ SMALL QUARTZ VEINS, PARALLEL									
		TO FOLIATION - 90° TO CORE AXIS. TRACE									
		DISSEMINATED PYRITE AT 66.03 m (216.5'). SMALL									
		QUARTZ - PYRITE VEINS INCREASE THROUGHOUT									
		RUN - FOLIATION AT 70° - 90° TO CORE AXIS									
		ROCK BECOMES SILICIFIED - MORE QUARTZ, AT									
		83.88 m (275.0')									
275.0-276.5	83.88-84.33	SHORT INTERVAL - WELL SILICIFIED - TRACES - SPH.	100% REC 0577								
		GALENA IN SMALL QUARTZ VEINLETS.									
276.5-283	84.33-86.32	70° FOLIATED GREENSTONE FRESHER - DARK GREEN STRONGLY									
		CHLORITIC, BARREN LOOKING. SOME "FLASER ROCK"									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIVER - CAMBORNE 10 LEVEL HOLE NO. [illegible]

LATITUDE ..... ELEVATION ..... BEARING 565° W DEPTH 353' STARTED JULY 7, 1987 COMPLETED JULY 22, 1987

DEPARTURE ..... SECTION ..... DIP -45° DRILLED BY RICK GRIFFITH RAINBOW DRILLING. LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
283-286.7	86.32-87.44	WELL SILICIFIED GREENSTONE, MINOR QUARTZ	100% REC 0578	86.32	87.44	1.12					
		VEINLETS - ROCK TAN COLORED W/ PATCHES.									
		MARIPOSITE - TRACES GALENA - PYRITE NEAR END									
286.7-291	87.44-88.76	AS ABOVE BUT ANKERITE APPEARING WITH	100% REC. 0579	87.44	88.76	1.32					
		QUARTZ IN 1 CM WIDE VEINS. PROBABLY									
		SLIGHTLY MORE GALENA - PYRITE IN SMALL									
		PATCHES.									
291-295	88.76-89.98	MAINLY MASSIVE PYRITE WITH GOOD SPHALERITE -	100% REC 0580	88.76	89.98	1.22					
		GALENA THROUGH IT, SMALL PATCHES QUARTZ.									
		UPPER CONTACT WITH TAN - SILICIFIED ROCK									
		IS VERY SHARP - KNIFE EDGE - NO APPARENT									
		SHEARING.									
295-299.5	89.98-91.35	FROM 89.98 M TO 90.37 m (295 - 296.3') QUARTZ W/ GOOD	88% REC 0581	89.98	91.35	1.37					
		DISSEMINATED CHALCOPYRITE GALENA - SPHALERITE. NEXT 0.3 m (1')									
		IS MASSIVE PYRITE - GALENA - SPHALERITE FOLLOWED									
		BY GRANULAR QUARTZ - SPHALERITE PYRITE - GALENA									
		TO END OF INTERVAL - 0.15 M (6") LOSS IN									
		BROKEN GRANULAR MATERIAL NEAR END OF INTERVAL									
299.5-303.75	91.35-92.64	QUARTZ - ANKERITE VEINING W/ LESSER - SPHALERITE PYRITE - GALENA SOMEWHAT BROKEN ROCK FIRST 1.07 M (3.5') - QUITE BADLY LOWER CNTC - ALSO SLIP	95% REC 0582	91.35	92.64	1.29					

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE 10 LEVEL

HOLE NO. 87-U-1

LATITUDE ..... ELEVATION ..... BEARING 565°W DEPTH 353' STARTED JULY 7 1987 COMPLETED JULY 22 1987

DEPARTURE ..... SECTION ..... DIP -45° DRILLED BY RICK GRIFFITH RAINBOW DIAMOND DRILLING LOGGED BY R E GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Z
303.75-312	92.64-95.16	GREY TO WHITE STRONGLY SILICIFIED ROCK W/ SEVERAL	100% REC 0583	92.64	95.16	2.52					
		THIN - QUARTZ VEINLETS COARSE DISSEMINATED PYRITE									
		AND TRACES OF SPHALERITE - GALENA IN SOME VEINLETS									
312-331	95.16-100.96	WEAKLY TO MODERATELY SILICIFIED - PYRITIZED GREENSTONE	100% REC 0584								
		PATCHES OF WHITE - SILICIFIED - PYRITIZED ROCK FADING									
		BY END OF INTERVAL - ROCK IS A FINE GRAINED									
		TUFF OR FLOW ROCK									
331-353 BOTTOM	100.96-107.67	BANDED - WHITE TO GREEN CALCITE - RICH GREENSTONE									
		WITH PATCHES QUARTZ - PYRITE VEINING. ROCK IS									
		FAIRLY FRESH, FINE - MEDIUM GRAINED LIGHT TO									
		DARK GREEN TUFF.									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPADER - CAMBORNE - 10 LEVEL HOLE NO. 87-U-2

Page 1 OF 5

LATITUDE ..... ELEVATION ..... BEARING S65°W DEPTH 301' STARTED JULY 22, 1987 COMPLETED JULY 28, 1987

DEPARTURE ..... SECTION ..... DIP -30° DRILLED BY RICK GRIFFITH RAINBOW DIAMOND DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
0 - 46	0 - 14.03	MASSIVE FRESH, DARK GREEN GREENSTONE TUFF									
		FOLIATION 45° TO CORE AXIS. 0.5 cm QUARTZ									
		VEIN PARALLEL TO FOLIATION - TRACE PYRITE AT									
		2.75 m (9') 2 cm QUARTZ VEIN PARALLEL									
		TO FOLIATION AT 4.27 m (14') 1 cm									
		QUARTZ AT 9.76 m (32') 2 CMS AT 13.12 m (43')									
46 - 61	14.03 - 18.61	COARSE - GRAINED FLOW BRECCIA OR LAPILLI TUFF									
		- WEAKLY ACTERED - SOME TALC AND DARK									
		BROWN MAGNESIAN ALTERATION (BIOTITE?) - ROCK BECOMES									
		"FLASER TYPE" - FLATTENED FRAGMENTS OF									
		VARIOUS VOLCANIC TYPES FROM 14.95 m. (49') ON.									
		ROCKS ARE ESSENTIALLY BARREN OF SULFIDES.									
61 - 67.5	18.61 - 20.59	MORE INTENSELY FOLIATED - FINER GRAINED - FOLIATION									
		AT 60° TO CORE AXIS, PATCHES DARK BROWN									
		ALTERATION W/ FINE GRAINED PYRITE LOWER CNT, -45°									
		SHEAR - FAULT?									
67.5 - 82	20.59 - 25.01	ROCK BELOW NO MORE HIGHLY FOLIATED, THIN BANDS									
		AT 90° AND SILICIFIED - GREY TO TAN COLOR AT 25.01 M									
		(82') FOLIATION BECOMES 0° TO CORE AXIS.									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER-CAMBORNE-10 LEVEL HOLE NO. 87-U-2

LATITUDE _____ ELEVATION _____ BEARING S 65° W DEPTH 301 STARTED JULY 22, 1987 COMPLETED JULY 28, 1987

DEPARTURE _____ SECTION _____ DIP -30° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
82 – 90	25.01-27.45	TAN COLORED - SILICIFIED CARBONATIZED? GREENSTONE									
		THINLY FOLIATED. FOLIATION 0° TO CORE									
		AXIS. SEVERAL 0.5 cm QUARTZ-ANKERITE VEINS									
		AT 90° TO CORE AXIS. CARRYING SMALL									
		INCLUSIONS OF CHLORITE-AMPHIBOLITE. AT 27.45 m									
		(90') 1 cm QUARTZ VEIN AND 90° SHEAR									
		FOLIATION FLATTENS. INTERVAL SHOWS PATCHES									
		LIGHT-YELLOW GREEN CHERT ALTERATION?									
		AND SPOTS MARIPOSITE									
90 – 113.5	27.45-34.62	SIMILAR TO ABOVE BUT MORE ABUNDANT QUARTZ									
		ANKERITE VEINS, MORE MARIPOSITE AND FOLIATION									
		MAINLY AT 60° - 90°. TRACE PYRITE. QUARTZ									
		VEIN PARALLEL TO CORE AT 27.76-28.37 m (91'-93')									
113.5-121	34.62-36.91	GREY, STRONGLY SILICIFIED GREENSTONE FOLIATION	100% REC 0585	34.62	36.91	2.29					
		AT 30° - 45° WEAK TO MODERATE PYRITE									
		AND MARIPOSETE THROUGHOUT. LITTLE QUARTZ-									
		ANKERITE VEINING PARALLEL TO FOLIATION TRACE POS FEASS?									
121 – 131	36.91-39.96	SIMILAR TO ABOVE BUT FOLIATION 50°-60° TO	100% REC. 0586	36.91	39.96	3.05					
		CORE AXIS. TRACES SPHALERITE (RED-BROWN)									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER-CAMBORNE-10 LEVEL HOLE NO. 87-U-2

LATITUDE ..... ELEVATION ..... BEARING S65°W DEPTH 301' STARTED JULY 22 1987 COMPLETED JULY 28 1987

DEPARTURE ..... SECTION ..... DIP -30° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Z
131 - 134.5	39.96-41.09	GREY TO TAN STRONGLY SILICIFIED GREENSTONE	100% REC 0587	39.96	41.09	1.13					
		W/ IRREGULAR THIN PATCHES - STRINGERS AT									
		200° - 90° QUARTZ - ANKERITE PYRITE - GALENA									
		SPHALERITE									
134.5-137	41.09-41.79	MASSIVE TO NEAR MASSIVE - PYRITE - CHALCOPYRITE	95% REC 0588	41.09	41.79	0.70					
		- SPHALERITE GALENA FOR 0.6 m (2'). LAST 0.15 m (6.5")									
		IS MAINLY QUARTZ W/ DISSEMINATED SULFIDES.									
137 - 138	41.79-42.09	BARREN - STRONGLY ALTERED GREY GREENSTONE	NOT SAMPLED								
138-139.25	42.09-42.47	QUARTZ VEIN WITH WEAK TO MODERATE DISSEMINATION	100% REC 0589	42.09	42.47	0.38					
		GALENA									
139.25-147	42.47-44.84	GREY SILICIFIED GREENSTONE ~ 40° FOLIATION, CUT BY									
		BARREN (TRACE - SPH GALENA) 70° TO 0° ANKERITE QTZ									
		VEINS - BRECCIATED ROCK									
147 - 206	44.84-62.83	SILICIFIED PINK TO BUFF GREENSTONE - 50° - 70°									
		FOLIATION - PATCHES OF QUARTZ VEINS AND									
		"FLASER ROCK" - SOME FRAGMENTS PINK "RHYOLITE"?									
		(NUMEROUS QUARTZ EYES IN A DENSE PINK GROUNDMASS)									
206 - 260	62.83-79.30	MORE STRONGLY SILICIFIED - MORE QUARTZ AND									
		SOME QUARTZ - ANKERITE VEINS 10 CM WIDE									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER - CAMBORNE 10 LEVEL HOLE NO. 87-U-2

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LATITUDE ..... ELEVATION ..... BEARING S 65° W DEPTH 301' STARTED JULY 22, 1987 COMPLETED July 28, 1987

DEPARTURE ..... SECTION ..... DIP -30° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
260-263.25	79.30-80.29	CONTACT WITH 5 CM QUARTZ-PYRITE VEIN	100% REC 0590	79.30	80.29	0.99					
		AT 40° TO CORE AXIS AT 79.30 M (260')									
		TO END OF INTERVAL ROCK IS TAN									
		STRONGLY SILICIFIED ROCK W/ TRACES									
		MARIPOSITE AND FEW PYRITE - SPHALERITE									
		GALENA VEINLETS.									
263.25-267.25	80.29-81.51	AT 80.29 M (263.25') SILICIFIED GREENSTONE	100% REC 0591	80.29	81.51	1.22					
		CONTACTS QUARTZ VEIN W/ STRONG DISSEMINATED									
		GALENA ACROSS KNIFE EDGE CONTACT -70°									
		TO CORE AXIS - NO SIGN OF SHEARING									
		NEXT 20 CMS SHOWS ABUNDANT SPHALERITE WITH									
		GALENA THEN NEXT 40 CMS IS MASSIVE									
		PYRITE WITH STRONG GALENA - SPHALERITE									
		LAST 30 CMS IS SPHALERITE CHANGING TO QUARTZ									
		W/ STRONG CHALCOPYRITE SULFIDES PETER OUT									
		TO 20% OF ROCK BY END OF INTERVAL MOSTLY									
		QUARTZ - ANKERITE LAST 10 CMS.									
267.25-270.5	81.51-82.50	QUARTZ - ANKERITE VEIN CONTINUING - MAINLY BARREN	100% REC 0592	81.51	82.50	0.99					
		QUARTZ - ANKERITE VEIN - TRACE SPHALERITE - GALENA	95% REC [illegible]	82.50	83.65	1.15					

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE 10 LEVEL.

HOLE NO. 87-U-2

Page 5 OF 5

LATITUDE _____ ELEVATION _____ BEARING S 65° W DEPTH 301' STARTED JULY 22, 1987 COMPLETED JULY 28, 1987

DEPARTURE _____ SECTION _____ DIP -30° DRILLED BY RICK GRIFFETH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
274.25-286	83.65-87.23	TAN TO GREY - WELL SILICIFIED GREENSTONE									
		WITH NUMEROUS SMALL ANKERITE VEINLETS									
		AT 0° - 20° TO CORE AXIS - ROCK LOOKS									
		BARREN									
286- 301 BOTTOM	87.23-91.81	SILICIFIED BANDED GREENSTONE WITH TRACE									
		DISSEMINATED PYRITE CHANGING TO FRESHER									
		DARK GREEN GREENSTONE AT BOTTOM OF HOLE.									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE 10 LEVEL

HOLE NO. 87-U-3

Page 1 OF 2

LATITUDE _____ ELEVATION _____ BEARING S50°W DEPTH 164' STARTED JULY 28, 1987 COMPLETED JULY 31, 1987

DEPARTURE _____ SECTION _____ DIP +20° DRILLED BY RICK GRIFFITHS RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Z
0-3'	0-0.92	CASING									
3-39	0.92-11.90	MASSIVE GREENSTONE - COARSE GRAINED									
		AGGLUMERATE GRADING INTO HIGHLY FOLIATED									
		TUFF AND "FLASER ROCK". LITTLE QUARTZ									
		VEINING AND/OR SULFIDES.									
39-83	11.90-25.32	SIMILAR TO ABOVE BUT WITH SEVERAL									
		1-2 CM BARREN WHITE QUARTZ VEINS.									
		FRACTURED - BLOCKY, WITH FRACTURES AT									
		70° - 90° TO CORE AXIS. TRACE OF									
		PYRITE AND ROCK MORE CHLORITIC IN LAST									
		ONE-THIRD OF INTERVAL									
83-94	25.32-28.67	ROCK SOMEWHAT BUFF COLORED - MORE SILICIFIED									
		QUARTZ VEIN W/ TRACE GALENA 26.2-26.5M (86'-87')									
		THEN BACK INTO DARK GREEN RELATIVELY									
		FRESH FOLIATION GREENSTONE									
94-101	28.67-30.81	FOLIATED GREENSTONE - FAIRLY ABUNDANT	100% REC 0594	28.67	30.81						
		DISSEMINATED PYRITE - FOLIATION AT 70°									
		TO CORE AXIS.									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER CAMBORNE 10 Level

HOLE NO. 87-U-3

LATITUDE ..... ELEVATION ..... BEARING S 50° W DEPTH 164' STARTED July 28, 1987 COMPLETED July 31, 1987

DEPARTURE ..... SECTION ..... DIP +20° DRILLED BY RICK GRIFFITH S. RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
101-109	30.81-33.25	BROWN - TAN ROCK WELL SILICIFIED - BRECCIATED									
		W/ WHITE QUARTZ - ANKERITE VEINS. TRACES									
		PYRITE. SOME FOLIATION CONTORTED - 0°									
		TO CORE AXIS - DRAG FOLDS. VEINS UP									
		TO 10 CMS WIDE. SOME "FLASER ROCK",									
109-124	33.25-37.82	SIMILAR TO ABOVE - SOMEWHAT LESS QUARTZ									
		VEINING.									
124-134	37.82-40.87	TAN COLORED - FLASER ROCK - SILICIFIED									
		BRECCIATED, DISTORTED BUT VERY LITTLE PYRITE									
		- NO OTHER SULFIDES.									
134-164	40.87-50.02	PATCHY FRESHER GREENSTONE, 70° FOLIATION									
BOTTOM		INTERMIXED WITH BUFF COLORED - SILICIFIED									
		PATCHES, LITTLE OR NO SULFIDES									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE 10 LEVEL

HOLE NO. 87-U-4

Page 1 OF 4

LATITUDE ..... ELEVATION ..... BEARING S50°W DEPTH 400' STARTED JULY 31, 1987 COMPLETED AUGUST 5, 1987

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY RICK GRIFFITHS. RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
0-2	0-0.61	CASING									
2-43	0.61-13.11	DENSE, FINE GRAINED FRESH LOOKING DARK GREEN									
		GREENSTONE TUFF - WEAK FOLIATION. 78° - 60°									
		TO CORE AXIS, SOME SHORT DRAG FOLD INTERVALS.									
		1 cm - 2 cm QUARTZ VEINS ~30° TO CORE									
		AXIS AND PARALLEL TO FOLIATION. - TRACE									
		PYRITE IN QUARTZ - OTHERWISE BARREN.									
43-62	13.11-18.91	COARSE BRECCIA AND/OR "PSEUDOBRECCIA"									
		- FRAGMENTS LOWER IN INTERVAL SHOWING									
		QUARTZ EYES "RHYOLITE"? - DARK TO LIGHT									
		GREEN COLOR - FRESH LOOKING ROCK, TRACES									
		DISSEMINATED PYRITE THROUGHOUT. FOLIATION AND									
		FRACTURES AT 60° TO CORE AXIS. TRACE									
		SMEARED CHALCOPYRITE ON CHLORITIZED FRACTURES.									
62-73	18.91-22.26	MASSIVE, FRESH, WEAKLY FOLIATED GREENSTONE									
		SOMEWHAT TALCY ON FRACTURES									
73-78	22.26-23.79	BRECCIA - LIGHT GREEN "RHYOLITE" IN DARK GREEN MATRIX									
78-94	23.79-28.67	MASSIVE FOLIATED GREENSTONE TUFF, SEVERAL									
		SMALL QUARTZ VEINS - TRACE PYRITE, SMEARED									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER-CAMBORNE 10 LEVEL HOLE NO. 87-U-4

LATITUDE ..... ELEVATION ..... BEARING 550°W DEPTH 400' STARTED JULY 31, 1987 COMPLETED .....

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY RICK GRIFFITHS RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
		NEAR END OF INTERVAL LAPILLI TUFF W/									
		DARK FRAGMENTS FLATTENED STRETCHED ALONG									
		FOLIATION AT 50° TO CORE AXIS.									
94 – 133	28.67-40.56	STRONGLY FOLIATED GREENSTONE TUFF - FOLIATION									
		30°-50° TO CORE AXIS AND/OR DRAGGED TO 0° TO									
		CORE AXIS IN SHORT INTERVALS. SHORT PATCHES									
		OF BROWNISH CHLORITE-BIOTITE? ALTERATION. - TRACE									
		PYRITE, CHALCOPYRITE BUT OTHERWISE BARREN ROCK									
		RATHER MORE CHLORITIC AND TALCOSE ALONG									
		FRACTURES THAN PREVIOUS RUNS.									
133 – 163	40.56-49.71	FOLIATION CHANGES TO 60° – 70° TO CORE AXIS									
		LESS CHLORITE AND BROWN MICA? ALTERATION									
		SHORT SECTIONS (1 cm – 2 cm) QUARTZ-PYRITE									
		VEINING									
163 – 179	49.71-54.55	TAN TO LIGHT GREY-GREEN QUARTZ-CARBONATE									
		ALTERATION? - POSSIBLE "4A ZONE"-TYPE ROCK									
		BUT FEW SMALL QUARTZ VEINS, TRACE PYRITE									
		- NO OTHER SULFIDES, FOLIATION - 45° TO CORE AXIS									
		SOME BRECCIATED - COARSE-GRAINED ROCK									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER CAMBORNE 10 LEVEL HOLE NO. 87-U-4

LATITUDE ..... ELEVATION ..... BEARING S50°W DEPTH 400' STARTED JULY 31, 1987 COMPLETED AUGUST 5, 1987

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Z
179–220	54.59-67.1	MASSIVE, DARK GREEN FINE GRAINED TUFF W/									
		DARK SPOTS - CHLORITE, HORNBLENDE - FOLIATION									
		AND FRACTURES - 50° TO CORE AXIS. - ROCK									
		MORE CALORITIC									
220-283	67.1-86.31	MORE SILICIFIED, FOLIATION AT 45° TO CORE									
		AXIS. FROM 200 - 211' - BARREN WHITE									
		QUARTZ - ANKERITE VEIN - CONTACTS PARALLEL									
		TO FOLIATION SLIGHTLY MORE DISSEMINATED PYRITE									
		IN SHORT SECTIONS THROUGH INTERVAL. QUARTZ									
		VEINS MORE PROMINENT IN LAST 6.1 m (20')									
		AND INTERVAL ENDS IN 0° QUARTZ VEIN WITH									
		DARK ANGULAR CHLORITE FRAGMENTS FROM									
		(282-283') 86.01 - 86.31 m.									
283-308	86.31-93.94	MASSIVE DARK GREEN DENSE TUFF - FOLIATION									
		AND FRACTURES AT 45°. FEW THIN 45°-90°									
		QUARTZ - PYRITE VEINS 1 cm - 10 cms N 10 E.									
308-328.0	93.94-100.04	MASSIVE - DARK GREEN TUFF - STRONGLY CHLORITIC									
		TRACE PYRITE ON FOLIATION PLANES AT 40°									
		TO CORE AXIS									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE 10 LEVEL

HOLE NO. 87-U-4

Page 4 OF 4

LATITUDE ..... ELEVATION ..... BEARING S 50°W DEPTH 400' STARTED JULY 31, 1987 COMPLETED AUGUST 5, 1987

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Z
328.0-371.5	100.04-113.30	MODERATELY TO STRONGLY SILICIFIED GREENSTONE									
		SCATTERED QUARTZ VEINLETS AND TRACE									
		GALENA - PYRITE SOME PATCHES OF COARSE									
		AND FINE GRAINED BRECCIATED ROCK									
371.5-374.75	113.30-114.29	STRONGLY SILICIFIED GREENSTONE - TAN TO	100% REC 0595								
		LIGHT GREEN COLOR W/ OCCASSIONAL									
		STRINGERS QUARTZ - GALENA - SPHALERITE									
		MARIPOSITE SPOTS THROUGHOUT,									
374.75-381.25	114.29-116.28	INTERMIXED PATCHES QUARTZ-ANKERITE-GALENA VEIN	100% REC 0596								
		AND SILICIFIED GREENSTONE WITH STRONG									
		MARIPOSITE. SOME OF VEIN AT 10° TO									
		CORE AXIS, HALF VEIN AND HALF SILICIFIED ROCK									
381.25-383	116.28-116.81	DENSE WHITE REPLACEMENT W/ TRACE									
		MARIPOSITE - PYRITE									
383-400	116.81-122.	MODERATELY SILICIFIED GREENSTONE = 30°									
		FOLIATION. BARREN OF SULFIDES									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER-CAMBORNE TO LEVEL

HOLE NO. 87-U-5

LATITUDE ..... ELEVATION ..... BEARING S70°W DEPTH 354' STARTED AUG 10 1987 COMPLETED AUG 14, 1987

DEPARTURE ..... SECTION ..... DIP -52° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Z
0-158	0-48.19	DENSE MASSIVE, FRESH GREENSTONE FOLIATION									
		AT 30° TO CORE AXIS - FEW 1-10									
		CM QUARTZ VEINLETS ALONG FOLIATION									
158-168	48.19-51.24	ROCK IS MUCH MORE HEAVILY FOLIATED									
		FOLIATION AT 20°-30° TO CORE AXIS AND									
		PINK TO TAN SILICIFICATION - ALTERATION									
168-172	51.24-52.46	INTERMIXED BARREN WHITE QUARTZ -									
		ANKERITE VEIN AND SILICIFIED - GREENISH									
		WHITE WALLROCK - FRAGMENTS									
172-178.5	52.46-54.44	SIMILAR TO ABOVE - BUT MORE SECTIONS									
		OF GREENISH - YELLOW ALTERED ROCK									
		.305-.61 m. (1'-2') LONG.									
178.5-186.25	54.44-56.80	MAINLY WHITE QUARTZ WITH 1 CM - 2 CM	100% REC 0601								
		PATCHES STRONG PIRITE AND/OR STRONGLY									
		OXIDIZED PYRITE (WATER COURSE - SOME									
		PATCHES DENSE TAN CLAY? (GOUGE?) WITH									
		DISSEMINATED PYRITE - PATCHES - SPHALERITE TR. GALENA									
186.25-190	56.80-57.95	BARREN SECTION OF QUARTZ VEIN									
190-194	57.95-59.17	BRECCIATED - ALTERED GREENSTONE - POSSIBLE									
		FAULT ZONE - UPPER CONTACT WITH QUARTZ									
		[illegible] CONTACT INTERLOCKED									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER - CAMBORNE 10 LEVEL HOLE NO. 87-U-5

Page 2 OF 4

LATITUDE ..... ELEVATION ..... BEARING S 70°W DEPTH 354' STARTED AUG 10, 1987 COMPLETED AUG 14, 1987

DEPARTURE ..... SECTION ..... DIP -52° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Z
194-263	59.17-80.21	WEAKLY TO STRONGLY SILICIFIED GREEN TO									
		TAN ALTERED GREENSTONE - "FLASER ROCK"									
		PATCHES BARREN QUARTZ VEINS FOLIATION AT									
		30° TO CORE AXIS. ALTERATION BECOMING									
		PROGRESSIVELY STRONGER TOWARD END OF									
		ZONE -									
263-270.7	80.21-82.56	VERY STRONGLY SILIFIED W/ 2-3 /CM - 2cm									
		VEINS QUARTZ - PYRITE SPHALERITE TRACE									
		GALENA - MARIPOSITE									
270.7-275	82.50-83.87	STRONGER SILICIFICATION MORE QUARTZ SULFIDE	100% REC 0597								
		VEINS 1 - 3 CMS AT 10° - 40° TO CORE									
		AXIS WEAK TO MODERATE SPHALERITE WITH									
		SOME GALENA.									
275-281	83.87-85.7	AS ABOVE MORE MARIPOSITE & SULFIDES	100% REC 0598								
281-284	85.7-86.62	UPPER CONTACT NO. 4 VEIN AT 281' - SHARP	90% REC 0599								
		90° TO CORE CONTACT. VEIN MAINLY BARREN									
284-288	86.62-87.84	FIRST .427 m (1.4') - MASSIVE PYRITE IN QUARTZ	100% REC 0600								
		- ANKERITE, ENDING IN MASSIVE SPHALERITE BAND									
		THEN SILICIFIED ROCK WITH PATCHY 70°									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER - CAMBORNE / 10 LEVEL HOLE NO. 87-U-5

Page 3 OF 4

LATITUDE ..... ELEVATION ..... BEARING S 70°W DEPTH 354' STARTED AUG 10, 1987 COMPLETED AUG 14, 1987

DEPARTURE ..... SECTION ..... DIP -52° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
288 - 293	87.84 - 89.36	QUARTZ - ANKERITE VEIN CONTINUING									
		MAINLY BARREN WITH TRACES DISSEMINATED									
		PYRITE, SPHALERITE, CHALCOPYRITE - BOTTOM									
		CONTACT WITH SILICIFIED - TAN GREENSTONE									
		AT 45° / CORE AXIS.									
293 - 318	89.36 - 96.99	AS ABOVE - SILICIFIED GREENSTONE. 1 cm.									
		GALENA - PYRITE CHALCOPYRITE VEIN - 30°									
		TO CORE AXIS AT 91.35 m (299.5')									
318 - 323	96.99 - 98.51	SILICIFIED GREENSTONE TO 320.25 THEN	100% REC 0602								
		PROBABLE FAULT CONTACT W/ BLACK PHYLLITE									
		(CORE GROUND AWAY) BLACK PHYLLITE SHOWS									
		70° FOLIATION AND CONTAINS LARGE CUBES									
		PYRITE. SOME QUARTZ VEINS									
323 - 328	98.51 - 100.04	SILICIFIED SEDIMENTARY ROCK OR GREENSTONE	100% REC 0603								
		SOME DRAG FOLDING - 0° FOLIATION. AT									
		101.41 m (332.5') SMALL QUARTZ - SPHALERITE VEIN.									
		DISSEMINATED PYRITE THROUGHOUT									
328 - 338	100.04 - 103.09	SILICIFIED ROCK WITH QUARTZ VEINLETS AND	100% REC 0604								
		DISSEMINATED PYRITE THROUGHOUT									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER-CAMBORNE 10 LEVEL

HOLE NO. 87-U-5

Page 4 OF 4

LATITUDE ..... ELEVATION ..... BEARING S 70°W DEPTH 354' STARTED AUG 10, 1987 COMPLETED AUG 14, 1987

DEPARTURE ..... SECTION ..... DIP -52° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
		CRYSTALS AT 103.7 m (340')									
348-354	106.14-107.97	WEAKER SILICIFICATION AND PYRITE									
		HOLE BOTTOMED AT 354' (107.97m)									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER - CAMIBORNE 10 LEVEL HOLE NO. 87-U-6

Page 1 OF 4

LATITUDE ..... ELEVATION ..... BEARING S65°W DEPTH 403' STARTED AUG 15, 1987 COMPLETED AUG 19, 1987

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Z
0-3'	0-.30	CASING									
3-123	.30-37.51	MASSIVE GREENSTONE TUFF AND FLOW									
		BRECCIA - NOT STRONGLY FOLIATED. CHLORITE									
		ON FRACTURES AND SHEARS ACCOMPANIED									
		BY TRACES PYRITE AND CHALCOPYRITE.									
		ROCK RELATIVELY FRESH DARK GREEN COLOR									
123-142	37.51-43.31	TAN ALTERATION - SILICIFICATION BLEACHING									
		PROMINENT FROM 39.04-41.48 m (128'-136') BANDED									
		GREENSTONE SHOWS SMALL BALLS OF CALCITE									
		(REPLACEMENT?) GIVING FINE SPOTTED TEXTURE									
		FOLIATION AT 30° TO CORE AXIS OR STEEPER									
142-148	43.31-45.14	QUARTZ - ANKERITE VEINING AND GREENISH-YELLOW									
		SILICA ALTERATION (4A TYPE) WITH TRACE, CHALCOPYRITE,									
		PYRITE, MARIPOSITE									
148-153	45.14-46.66	STRONG ALTERATION DRAG FOLDING OF FOLIATION									
		FROM 0° - 90° TO CORE AXIS - TRACE PYRITE									
153-159	46.66-48.49	SIMILAR TO ABOVE BUT ALSO SHOWS FEW QUARTZ ANKERITE VEINS 100% REC	0606								
		AND FRACTURE-FILLINGS OF SPHALERITE GALENA									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER CAMBORNE 10 LEVEL HOLE NO. 87-U-6

LATITUDE ..... ELEVATION ..... BEARING 565° W DEPTH 403' STARTED AUG 15, 1987 COMPLETED AUG 19, 1987

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zr
159-173	48.49-52.76	STRONGLY DRAG FOLDED, CONTORTED BANDED GREENSTONE									
		- STRONGLY SILICIFIED AND CUT BY 2-3 QUARTZ									
		VEINS									
173-191.25	52.76-58.33	FOLIATION 60° TO CORE AXIS - THINLY BANDED									
		ALTERED GREENSTONE									
191.25-193.25	58.33-58.94	0° - 1 CM QUARTZ GALENA SPHALERITE VEIN CHANGING	100% REC 0607								
		TO 60° VEIN - QUARTZ - ANKERITE - 10 CMS WIDE AND									
		ENDING IN MASSIVE PYRITE W STRONG GALENA - 10 CMS									
		WIDE									
193.25-218.0	58.94-66.49	WELL SILICIFIED BANDED & FLASER TYPE ALTERED									
		GREENSTONE CONTINUES - SEVERAL PATCHES BARREN									
		QUARTZ UP TO 10 CMS WIDE									
218.0-270	66.49-82.35	LESS SILICIFIED - MORE STRONGLY CHLORITIC									
		FOLIATION AT 30° TO CORE AXIS. SEVERAL									
		QUARTZ VEINLETS UP TO 5 CMS WIDE WITH 1-2									
		SHOWING TRACE PYRITE - CHALCOPYRITE									
270-283	82.35-86.31	QUARTZ VEIN - BARREN 82.35-82.95 (m) (270-272') AT START									
		THEN DRAG-FOLDED STRONGLY SILICIFIED GREENSTONE									
		[illegible] GALENA VEIN (90°) AT 85.70m (281')									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER-CAMBORNE 10 LEVEL

HOLE NO. 87-U-6

LATITUDE ..... ELEVATION ..... BEARING S65°W DEPTH 403' STARTED AUG 15, 1987 COMPLETED AUG 19, 1987

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Z
283-286	86.31-87.23	STRONGLY SILICIFIED GREENSTONE - WHITE IN	100%REC 0608								
		COLOR W/ TRACES DISSEMINATED MARIPOSITE -SPHALERITE									
		-PYRITE FEW THIN SEAMS GALENA-SPHALERITE									
286-289	87.23-88.14	FIRST 0.3 m (1') BARREN QUARTZ -ARAGONITE	100%REC 0609								
		VEIN. UPPER CONTACT W/ SILICIFIED ROCK IS 20°									
		TO CORE AXIS. NEXT 0.3 M (1') -PATCHES									
		DISSEMINATED PYRITE - SPHALERITE. LAST 0.3m(1')									
		MAINLY BARREN QUARTZ -ARAGONITE									
289-291.75	88.14-88.98	BARREN QUARTZ-ANKERITE VEIN									
291.75-294.5	88.98-89.82	FIRST 0.3 m (1') ANKERITE W/TRACES DISSEMINATED	100%REC 0610								
		PYRITE AND GALENA NEXT .08m (0.25') = MASSIVE									
		AND STRONGLY DISSEMINATED GALENA -PYRITE									
		NEXT 0.3 m (1') NEAR-BARREN ANKERITE. LAST .15m									
		(0.5') NEAR-MASSIVE PYRITE WITH SOME ANKERITE									
294.5-297.5	89.82-90.73	SILICIFIED ROCK WITH FEW SMALL QUARTZ-	100%REC 0611								
		PYRITE -SPHALERITE VEINLETS									
297.5-303	90.73-92.41	SIMILAR TO ABOVE BUT 0.5 CMS ANKERITE W/	100%REC 0612								
		TRACE PYRITE VEIN AT 91.5m (300') AND 15 cm									
		ANKERITE VEIN W/ TRACE PYRITE AT 91.80m (301')									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER-CAMBORNE 10 LEVEL

HOLE NO. 87-U-6

LATITUDE ..... ELEVATION ..... BEARING S65°W DEPTH 403' STARTED Aug 15, 1987 COMPLETED Aug 19, 1987

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY Rick GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Z
		SOME MICACEOUS ROCK - MUSCOVITE SCHIST									
		-POSSIBLY SOME ALTERED SEDIMENTARY ROCK									
		IN INTERVAL - NEAR END OF INTERVAL AT									
		3/4' SHARP CONTACT 90° TO CORE AXIS									
		WHITE CHLORITE - QUARTZ - FELDSPAR ROCK -									
		POSSIBLY SEDIMENTARY ROCK OR QUARTZ									
		DIORITE INTRUSION ?									
314-334	95.77-101.87	QTZ-HBC DIORITE AND OR IMPURE CHLORITIZED									
		SEDIMENTARY ROCK - FOLIATED 70° TO CORE AXIS									
334-360	101.87-109.8	BANDED STRONGLY SILICIFIED GREENSTONE - FOLIATION									
		50°-60° TO CORE AXIS. MAINLY ALTERED TO									
		DENSE WHITE ROCK W/ NUMEROUS 1cm - 3cm									
		QUARTZ - ARAGONITE VEINLETS. TRACES OF PYRITE									
		IN VEINLETS									
360-403 BOTTOM	109.8-122.91	BANDED STRONGLY CONTORTED TO 45° FOLIATED									
		GREENSTONE WEAKLY ALTERED AND CUT BY									
		NUMEROUS 50°-50° QUARTZ - HORNBLENDE VEINS									
		SOME DISSEMINATED PYRITE - OTHERWISE BARREN									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE 10 LEVEL

HOLE NO. 87-U-7

Page 1 OF 4

LATITUDE ..... ELEVATION ..... BEARING S86°W DEPTH 288' STARTED AUG 19, 1987 COMPLETED AUG 22, 1987

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
0 - 77	0 - 23.48	MASSIVE, THICK TO THIN BANDED FOLIATED (30° TO									
		CORE AXIS)) GREENSTONE WITH SEVERAL 1 - 3 cm									
		QUARTZ VEINLETS BARREN OF SULFIDES.									
77 - 103	23.48 - 31.41	BRECCIA? PSEUDOBRECCIA AND "FLASER ROCK" - 30° - 40°									
		FOLIATION, FRAGMENTS ARE UP TO 5 CMS WIDE -									
		ROUNDED LIGHT GREEN RHYOLITE? DALITE? WITH NUMEROUS									
		QUARTZ EYES IN DENSE ROCK. ROCK IS ALSO STILL									
		CALCITE RICH AS IS MOST BANDED GREENSTONE.									
103 - 170	31.41 - 51.85	BACK TO MORE MASSIVE GREENSTONE - WEAKLY									
		FOLIATED AT 20° - 70°, 20 cm BARREN QUARTZ									
		VEIN AT 34.00 M (111.5')									
170 - 180	51.85 - 54.9	SEVERAL 15 cm QUARTZ - ANKERITE VEINS CUTTING									
		BRECCIATED SILICIFIED GREENSTONE - TRACE									
		MARIPOSITE PYRITE AND FEW SPECIES GALENA IN									
		QUARTZ GREENISH - YELLOW ALTERATION OF "4A TYPE"									
180 - 208	54.9 - 63.44	THIN BANDED GREENSTONE, ALSO "FINE SPECKLED"									
		AND "FLASER ROCK" TYPES.									
208 - 213	63.44 - 64.96	WELL SILICIFIED, TAN COLOR, BRECCIA & PSEUDOBRECCIA?									
		1 cm - 5 cm TAN FRAGMENTS - ROUNDED, IN DARK GREEN									

DIAMOND DRILL RECORD

PROPERTY SPIDER CAMBORNE 10 LEVEL HOLE NO. 87-U-7

CLAIM NO.

LATITUDE ELEVATION BEARING S85°W DEPTH 288' STARTED AUG 19, 1987 COMPLETED AUG 22, 1987

DEPARTURE SECTION DIP -50° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Z
213 – 221	64.96-67.40	TAN COLORED STRONGLY SILICIFIED BANDED GREENSTONE									
		ROCKS DRAGFOLDED WITH 0°-90° TO CORE AXIS									
		FOLIATION - SOME BRECCIA INTERVALS.									
221 – 234	67.40-71.37	SIMILAR TO ABOVE - LESS FOLDED FOLIATION									
		60° TO CORE AXIS, AND MARIPOSITE - AND PYRITE									
		WITH TRACE CHALCOPYRITE IN QUARTZ VEINS UP									
		TO 10 CMS BECOMINING NOTICEABLE. TRACE									
		GALENA IN QTZ-ARAGONITE VEIN AT 69.38m (227.5')									
		TRACES GALENA, SPHALERITE & PYRITE IN SMALL									
		VEINLETS FROM 71.06-71.37m (233-234') CONTACT WITH									
		VEIN AT 234' - ESSENTIALLY SHARP AND 90°									
		TO CORE AXIS									
234 – 238.25	71.37-72.66	START OF MAIN VEIN. FIRST .1525m (0.5') - MASSIVE BROWN SPHALERITE IN QUARTZ	100% RQD 0613								
		NEXT .61m (2') - QUARTZ VEIN W/ DISSEMINATED									
		SPHALERITE AND PYRITE - SOME UP TO 3 CMS									
		WIDE - MASSIVE. NEXT .46m (1.5') MAINLY MASSIVE									
		BROWN SPHALERITE W/ LESSER PYRITE. LAST .0762m (0.25')									
		QUARTZ WITH 25% SPHALERITE - PYRITE, TRACE									
		GALENA									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER - CAMBORNE 10 LEVEL HOLE NO. 87-U-7

Page 3 OF 4

LATITUDE ..... ELEVATION ..... BEARING S85°W DEPTH 288' STARTED AUG 19, 1987 COMPLETED AUG. 22 1987

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%
238.25-246.3	72.66-75.12	FIRST .305 M (1') QUARTZ VEIN W/ LARGE BLEBS	100% REC 0614								
		OF PYRITE FORMING UP TO 25% OF ROCK. NEXT .1M									
		(3') MAINLY MASSIVE PYRITE WITH SOME SPHALERITE TR. GALENA									
		AND ANKERITE. NEXT 0.15M (0.5') - BARREN ANKERITE									
		NEXT .762 M (2.5') MAINLY MASSIVE PYRITE IN ANKERITE.									
		LAST .305 m (1') ANKERITE VEIN MATERIAL WITH SEVERAL									
		LARGE BLEBS - COARSE GRAINED PYRITE.									
246.30-247.20	75.12-75.39	BARREN QUARTZ - ANKERITE VEIN - NOT SAMPLED.									
247.20-249.20	75.39-76.006	QUARTZ - ANKERITE VEIN, 75.64-75.75 (248-248.30') STRONG TO	100% REC 0615								
		MASSIVE GALENA IN QUARTZ, OTHERWISE VEIN IS MOSTLY									
		BARREN.									
249.20-251.75	76.006-76.78	BARREN QUARTZ - ANKERITE SECTION OF VEIN - NOT SAMPLED.									
251.75-255.25	76.78-77.85	FIRST .53m (1.75') BARREN TO WEAKLY MINERALIZED	100% REC 0616								
		QUARTZ - ANKERITE. TRACE TO WEAK PYRITE, CHALCOPYRITE									
		GALENA IN SMALL BLEBS AND STRINGERS. NEXT .45 m (1.5')									
		HEAR - MASSIVE, COARSE GRAINED PYRITE. LAST .0915 M (0.3')									
		BARREN QUARTZ WITH TRACE SULFIDES. BOTTOM CONTACT									
		OF VEIN AT 255.25' DIPS AT 45°-60° TO CORE AXIS.									
255.25-279.0	77.85-85.09	WHITE - TAN, STRONGLY SILICIFIED GREENSTONE. FIRST .305 (1')									

DIAMOND DRILL RECORD

PROPERTY: SPIDER - CAMBORNE 10 Level

HOLE NO. 87-U-7

CLAIM NO.

LATITUDE

ELEVATION

BEARING S85°W

DEPTH 288'

STARTED AUG 19, 1987

COMPLETED AUG 22, 1987

DEPARTURE

SECTION

DIP -50°

DRILLED BY RICK GRIFFITH RAINBOW DRILLING

LOGGED BY R.E. GALE.

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Z
		FOLIATION 45°-90° TO CORE AXIS. DISSEMINATED									
		PYRITE IN SOME BANDS. NUMEROUS SPOTS OF									
		MARIPOSITE THROUGHOUT. 45° 3 AND 2 CM QUARTZ -									
		ANKERITE - SPHALERITE VEINLETS AT 84.18-84.48 m (276' AND 277')									
279 - 288 BOTTOM	85.09-87.84	FRESH GREENSTONE W/ FEW BARREN QUARTZ									
		STRINGERS - FOLIATION AND VEINLETS AT 45° TO									
		CORE AXIS.									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER – CAMBORNE 10 LEVEL

HOLE NO. 87-U-8

LATITUDE _____ ELEVATION _____ BEARING DUE W DEPTH 273' STARTED AUG 22, 1987 COMPLETED AUG 25, 1987

DEPARTURE _____ SECTION _____ DIP –50° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Z
0-3	0-.915	CASING									
3-63'	.915-19.21	MASSIVE FRESH GREENSTONE – NOT WELL									
		FOLIATED – FEW PATCHY BARREN QUARTZ VEINS									
		AT 45° TO CORE AXIS. BELOW 14.33 (47')									
		SHOWING SOME ZONES WITH GOOD FOLIATION									
		20°-40° TO CORE AXIS – STRONGLY CHLORITIC ON									
		FRACTURES – FOLIATION PLANES.									
63-83	19.21-25.31	MORE CHLORITIC – TRACES OF DISSEMINATED PYRITE									
		AND STRONGER QUARTZ VEINING – 45° TO CORE AXIS									
83-90'	25.31-27.45	– MASSIVE BARREN GREENSTONE – NO QUARTZ VEINING									
90-110	27.45-33.55	30° CONTACT AT 90' WITH MASSIVE GREENSTONE									
		ABOVE AND BRECCIATED GREENSTONE BELOW – LARGE									
		FRAGMENTS WITH SHEARS 10° TO CORE AXIS –									
		STOCKWORK OF SMALL QUARTZ VEINS AT 45°									
		TO CORE AXIS.									
110-158	33.55-48.19	WELL FOLIATED ROCK WITH PATCHES BXD QUARTZ ALONG									
		FOLIATION – 30° TO CORE AXIS. SOME DISSEMINATED									
		PYRITE AND LARGER QUARTZ VEINS 39.65-42.7 (130'-140')									
		[illegible] TO STRONGLY ALTERED FOLIATED BRECCIATED									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE 10 LEVEL

HOLE NO. 87-U-8

LATITUDE ..... ELEVATION ..... BEARING DUE W DEPTH 273' STARTED AUG 22, 1987 COMPLETED AUG 25, 1987

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%
		"FLASER" AND "SPECKLED" ROCKS 45° CONTACT									
		AT 50.78 m (166.5') WITH "SPECKLED" GREENSTONE									
		AND STRONGLY SILICIFIED - BRECCIATED TAN									
		COLORED ALTERED ZONE - QUARTZ - VEININGS									
		STOCKWORK 50.93 - 51.24 M (167 - 168') CONTAINING WEAK									
		DISSEMINATED SPHALERITE - GALENA - PYRITE. 2cm									
		45° - QUARTZ - ANKERITE - CHALCOPYRITE GALENA VEINLET. AT 51.55m (169')									
		FOLIATION IN SPECKLED GREENSTONE - 10° - 30° TO									
		CORE AXIS. 0.2 m BARREN QUARTZ - ANKERITE.									
		VEIN FROM 52.00 - 52.18 m (170.5' - 171.1').									
173 - 201	52.76 - 61.30	WEAKLY TO MODERATELY SILICIFIED - WELL FOLIATED									
		ROCK - FOLIATION AT 50° - 60°. SOME DRAGFOLDING									
		AND "FLASER" TYPE ROCK. TRACES PYRITE.									
201 - 223	61.30 - 68.01	BRECCIATED AND "FLASER" TYPE ROCK BECOMING									
		PROGRESSIVELY MORE SILICIFIED AND ALTERED									
		BY END OF INTERVAL.									
223 - 229	68.01 - 69.84	STRONGLY SILICIFIED GREENSTONE - DENSE TAN									
		COLORED HARD ROCK									
		45° CONTACT WITH BARREN WHITE QUARTZ VEIN									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER - CAMBORNE 10 LEVEL HOLE NO. 87-U-8

LATITUDE ..... ELEVATION ..... BEARING DUE W DEPTH 273' STARTED AUG 22, 1987 COMPLETED AUG 25, 1987

DEPARTURE ..... SECTION ..... DIP -50° DRILLED BY RICK GRIFFITH RAINBOW DRILLING LOGGED BY R. E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz. Au	t oz. Ag	t %Cu	%Pb	%Z
234.5-239.5	71.522-73.04	FIRST 20 CMS - STRONG PYRITE IN QUARTZ W/	100% REC 0617								
		SMALL AMOUNTS GALENA, NEXT .6862m (2.25') MAINLY									
		BARREN QUARTZ ARAGONITE. NEXT 0.3m (1')									
		DARK ANKERITE W/ TRACES SPHALERITE AND									
		PYRITE, AT 238' - 0° SHEAR CONTACT W/									
		QUARTZ - TRACE PYRITE AND DENSE YELLOW-									
		GREEN CHERT. LAST .4575m (1.5') QUARTZ W/									
		BLEBS OF PYRITE TRACE SPHALERITE									
239.5-243	73.04-74.11	BRECCIATED STRONGLY SILICIFIED BUFF TO									
		TAN ROCK W/ NUMEROUS 70°-90° VEINLETS									
		QUARTZ - ANKERITE. DISSEMINATED PYRITE AND									
		TRACE SPHALERITE. AT 74.11m (243') 0.2 CM									
		70° VEIN - GALENA - SPHALERITE - ANKERITE									
243-268	74.11-81.74	STRONGLY SILICIFIED GREENSTONE BECOMING									
		MORE WEAKLY ALTERED. FOLIATION 45° TO CORE									
		AXIS									
268-273 BOTTOM	81.74-83.26	SILICIFIED SHEARED GREENSTONE - FOLIATION									
		10° - 45° TO CORE AXIS									

DIAMOND DRILL RECORD

PROPERTY SPIDER-CAMBORNE 10 LEVEL

HOLE NO. 87-U-9

CLAIM NO.

LATITUDE

ELEVATION

BEARING S65°W

DEPTH 286'

STARTED AUG 26, 1987

COMPLETED AUG 31, 1987

DEPARTURE

SECTION

DIP -20°

DRILLED BY RICK GRIFFITH & HENRY DUFAULT RAINBOW DRILLING

LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
0 - 46'	0 - 14.03	MASSIVE FRESH GREENSTONE -30°-50° FOLIATION									
		0.2 cm (2") QUARTZ CHALCOPYRITE VEIN ALONG									
		FOLIATION AT 8.24 m (27') FEW SCATTERED									
		OTHER BARREN QUARTZ VEINLETS.									
46 - 68.3	14.03 - 20.83	BRECCIA - BROWN - BIOTITE ALTERED 3 cm									
		WIDE FRAGMENTS IN DARK GREEN SHEARED									
		MATRIX. FOLIATION FROM 0° - 70° TO CORE									
		AXIS. TWO - THREE BARREN 1 cm - 30° QUARTZ VEINS									
68.3 - 86.0	20.83 - 26.23	70° - 90° FOLIATION - ROCK BECOMING MORE									
		STRONGLY SILICIFIED WITH DEPTH. 0.8 cm BARREN									
		QUARTZ - ANKERITE VEINS AT 23.10 m, 23.23 m									
		(75.75', 76.15') 45° 1 cm QUARTZ - ANKERITE									
		VEIN AT 25.47 m (83.5') TRACE DISSEMINATED									
		PYRITE IN ROCK IN LOWER HALF OF INTERVAL									
86.0 - 106.0	26.23 - 32.33	STRONGLY SILICIFIED ALTERED GREENSTONE									
		W/ 80° - 90° FOLIATION BECOMING DENSE									
		LIGHT TAN COLORED ROCK. 90° QUARTZ - ANKERITE									
		VEIN 27.45 - 28.37 m (90 - 93') OXIDATION IN VEIN AT									
		27.76 m (91') FROM 30.20 - 31.11 (99 - 102') FOLIATION									

DIAMOND DRILL RECORD

PROPERTY SPIDER - CAMBORNE 10 LEVEL HOLE NO. 87-U-9

Page 2 of 4

CLAIM NO.

LATITUDE ELEVATION BEARING S65°W DEPTH 286' STARTED AUG. 26, 1987 COMPLETED AUG 31, 1987

DEPARTURE SECTION DIP -20° DRILLED BY RICK GRIFFITH + HENRY DUFAULT RAINBOW DRILLING LOGGED BY R.E. GALE

DEPTH meters		FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Zn
		AT 0° - 30° CORE AXIS AND MARIPOSITE BECOMING									
		VISIBLE. TRACES GALENA & PYRITE ON 0° FRACTURES. AT									
		31.84, 32.14 m (104.4', 105.4')	100% REC								
106.0-110.0	32.33-33.55	0.5 QUARTZ-PYRITE-GALENA MINERALIZATION AT	0618								
		32.33 m (106.0') 0° QUARTZ-PYRITE VEIN AT									
		32.51 m (106.6') BECOMING QUARTZ-ARAGONITE									
		GALENA - PYRITE SPHALERITE VEIN DOWN TO									
		90° CONTACT W/ SILICIFIED - OXIDIZED									
		GREENSTONE AT 33.55 m (110') SPHALERITE									
		BECOMES PROMINENT ONLY AT LOWER CONTACT									
		AT 33.55 m (110')									
110 - 116.5	33.55-35.53	LIGHT GREEN SILICIFIED GREENSTONE WITH	100% REC 0619								
		0° - 70° QUARTZ - ..... PYRITE, GALENA VEINLETS									
		RUN ENDS ON 0.1 m - 70° QUARTZ -									
		CHALCOPYRITE - GALENA VEIN.									
116.5-165.0	35.53-50.32	SILICIFIED FOLIATED GREENSTONE - FOLIATION									
		AT 70° - 90° CORE AXIS. BRECCIA ZONES AT									
		37.51-37.82, 38.73-39.34 m (123 - 124', 127-129') DOWN TO									
		40.26 m (...) 0° - 0° AXIS ... ZONES ALONG									

DIAMOND DRILL RECORD

CLAIM NO. ..... PROPERTY SPIDER CAMBORNE 10 LEVEL HOLE NO. 87-U-9

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LATITUDE ..... ELEVATION ..... BEARING S65°W DEPTH 286' STARTED AUG 26, 1987 COMPLETED AUG 31, 1987

DEPARTURE ..... SECTION ..... DIP -20° DRILLED BY RICK GRIFFITH & HENRY DUFAULT RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au/t	oz.Ag/t	%Cu	%Pb	%Zn
		MORE BRECCIA 49.51 - 55.05 M (162 - 165')									
165.0-180.5	50.32-55.05	MAINLY DENSE SILICIFIED TAN COLORED ROCK W/									
		QUARTZ - ANKERITE VEINLETS DISSEMINATED									
		MARIPOSITE - LESS VISIBLE FOLIATION									
180.5-199.0	55.05-60.69	BRECCIA ROCK "SPECKLED" AND FLASER ROCK - 70°-90° FOLIATION									
		- SILICIFIED GRADING DOWNWARD AT 60.69 M									
		(199.0') INTO MORE DENSE TAN, SILICIFIED									
		ROCK W/ DISSEMINATED MARIPOSITE - BARREN QTZ VTS.									
199.0-207.0	60.69-63.13	DENSE, TAN SILICIFIED GREENSTONE WITH									
		MARIPOSITE BARREN QUARTZ-ANKERITE VEINLETS.									
		TRACE CPY IN ANKERITE VEIN - 61.61 M (202')									
207.0-220	63.13-67.1	LESS ALTERED LOOKING FOLIATED GREENSTONE									
		70° FOLIATION - SOME DRAG-FOLDING CONTORTED									
220-238	67.1-72.59	BRECCIA, "FLASER" AND "SPECKLED" GREENSTONE - 70°									
		FOLIATION									
238-242	72.59-73.81	AS ABOVE BUT BECOMING PROGRESSIVELY MORE									
		SILICIFIED AND TAN COLOR AS NO. 4 VEIN APPROACHED									
		AT 73.81 M (242')									
242-246	73.81-75.03	0.1 CM QTZ-GALENA-SPHALERITE VEIN AT 30° BECOMES	100% Rec 0620								
		U-C CONTACT W/ MASSIVE PYRITE-GALENA AT 73.88 M									

DIAMOND DRILL RECORD

CLAIM NO. .....

PROPERTY SPIDER - CAMBORNE 10 LEVEL

HOLE NO. 87-U-9

LATITUDE ..... ELEVATION .....

BEARING S65°W DEPTH 286' STARTED AUG 26, 1987 COMPLETED AUG 31, 1987

DEPARTURE ..... SECTION .....

DIP -20° DRILLED BY RICK GRIFFITHS, HENRY DUFAULT RAINBOW DRILLING LOGGED BY R.E. GALE

FEET	DEPTH meters	FORMATION	SAMPLE NO.	FROM meters	TO meters	WIDTH meters	ASSAYS oz.Au	t oz.Ag	t %Cu	%Pb	%Z
		FOR .7625 m (2.5') CHANGING TO QUARTZ W/PYRITE									
		- GALENA BLEBS FOR .1525m (0.5') AND									
		ENDS W/ MASSIVE GALENA - PYRITE AT 90°									
		CONTACT AT 74.93 m (245.7') LAST .0915m (0.3')									
		IS SILICIFIED GREENSTONE W/ DISSEMINATED									
		PYRITE.									
246-269.5	75.03-82.19	WEAKLY TO MODERATELY SILICIFIED BANDED									
		GREENSTONE FROM 77.25 - 77.409m (253.3 - 253.8)									
		60° QUARTZ - ANKERITE - SPHALERITE MINERALIZATION									
		IN BLEBS & DISSEMINATIONS.)									
269.5-273.0	82.19-83.26	QUARTZ - ANKERITE - PYRITE (WEAK) MINERALIZATION									
273.0-286.0 BOTTOM	83.26-87.23	RELATIVELY FRESH BANDED GREENSTONE - 60°-70°									
		FOLIATION WITH SOME DRAG FOLDING AND									
		CONTORTIONS.									