

PROPERTY FILE

**DIAMOND DRILLING REPORT
WITH
GEOLOGICAL INTERPRETATION AND RECOMMENDATIONS**

ON

**THE MERRY WIDOW PROPERTY
NANAIMO MINING DIVISION, NTS 92L 6E & W**

- BY -

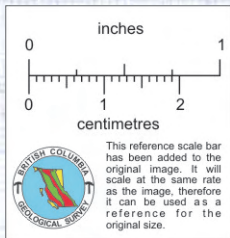
**PAUL REYNOLDS, B.Sc.
MOHAN R. VULIMIRI, M.S.**

- FOR -

TAYWIN RESOURCES LTD.

VANCOUVER, B.C.

JULY 31, 1989



MARTEN SHOWING - MERRY WIDOW

89/08/14

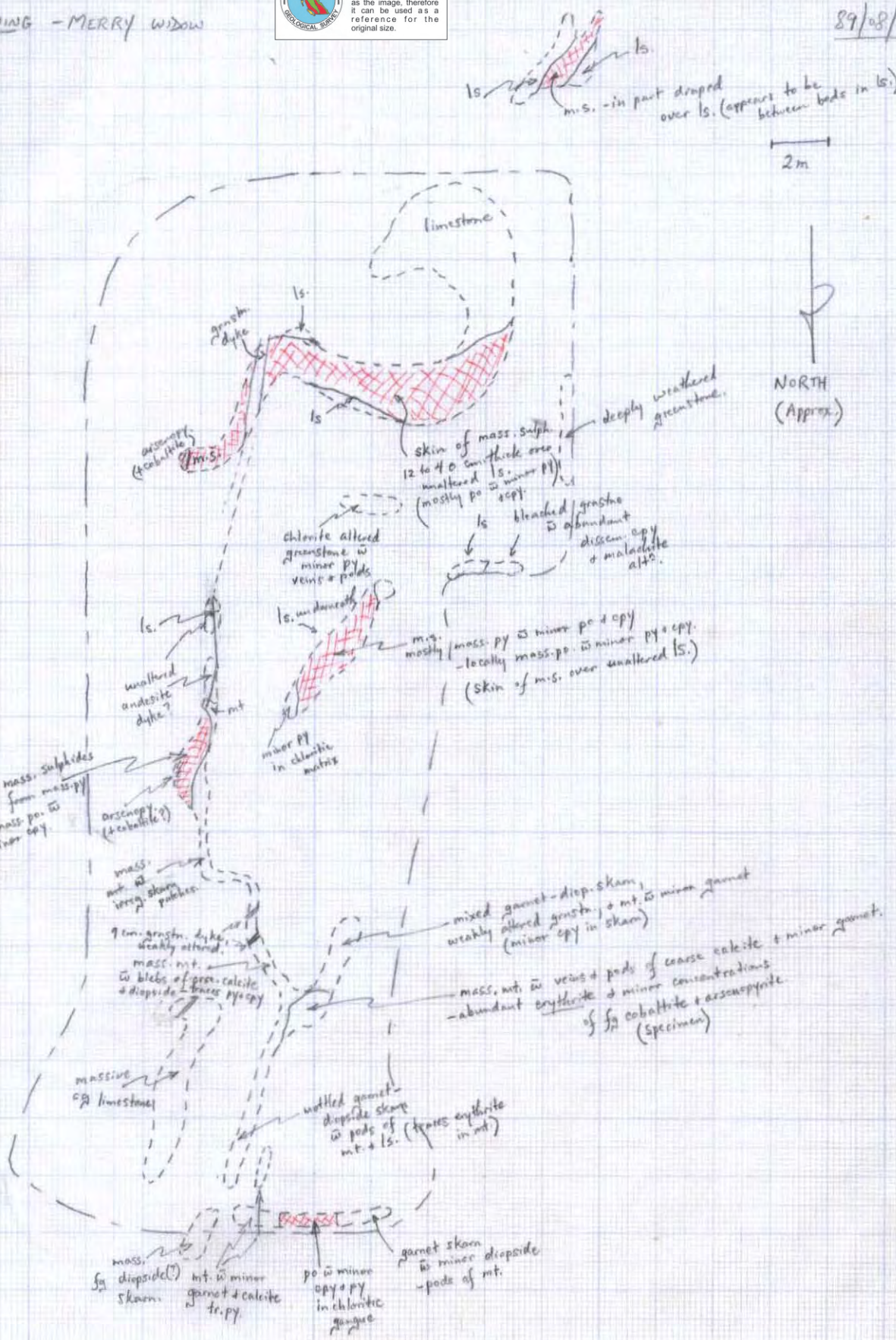


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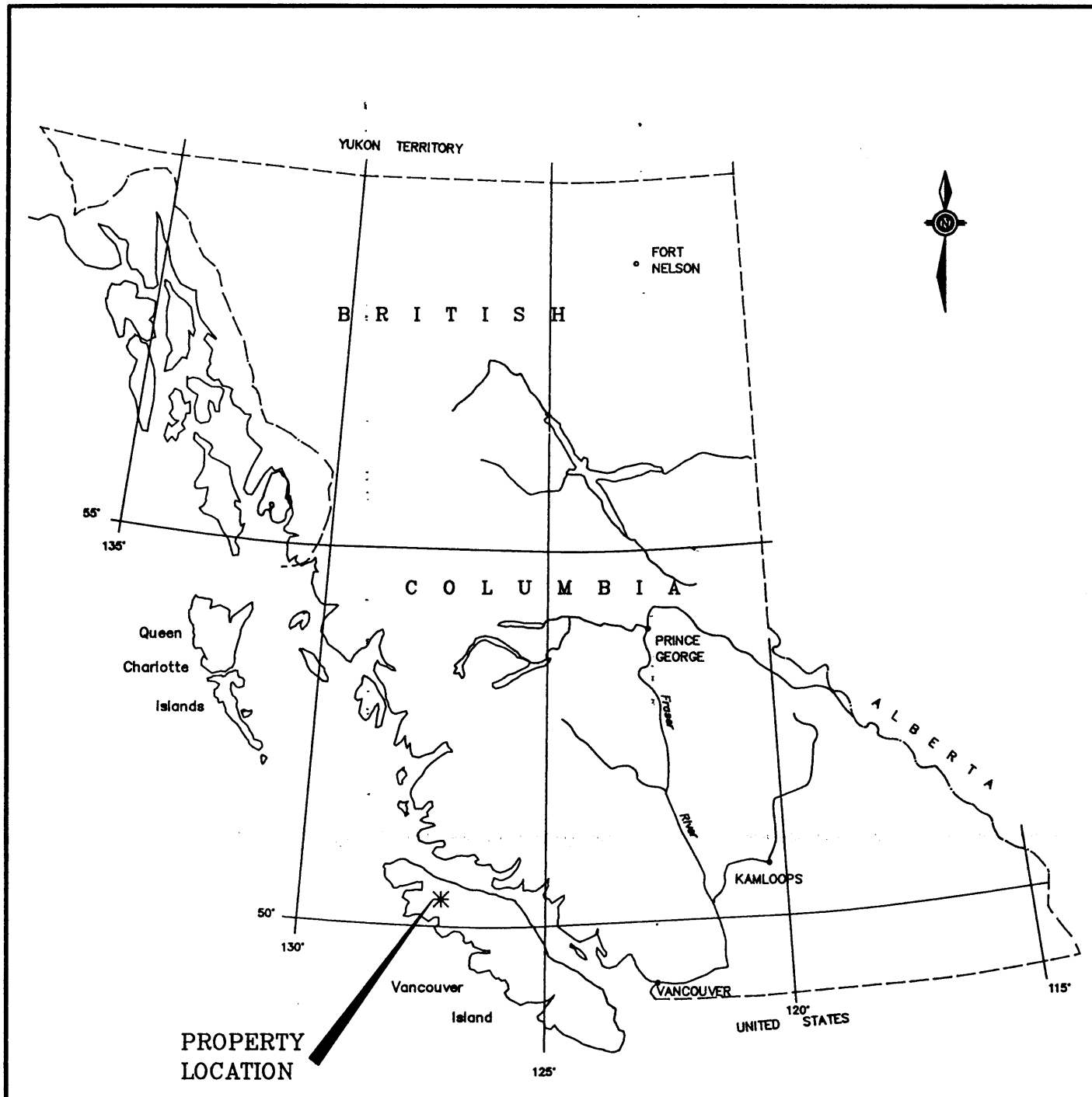
Summary

The Merry Widow Property is located on northern Vancouver Island, approximately 40 road kilometres south of Port McNeil, B.C.

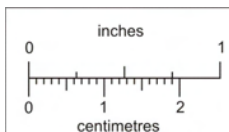
During the period June 7 - 27, 1989, Taywin Resources Ltd. carried out a diamond drilling program on the Merry Widow Property. The purpose of the drill program was to delineate the gold and copper bearing sulphide zones that outcrop in the northeast wall of the Merry Widow open pit. These sulphide zones are associated with actinolite skarn zones.

A total of 760 m of diamond drilling consisting of eight holes, all oriented towards 330° Az, were completed.

The program was successful in delineating three distinct sulphide zones with significant gold and copper values, all trending 040° Az. and dipping approximately 70° to the southeast. The results are discussed in detail in the section titled 'Discussion of Results with Recommendations'.



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TAYWIN RESOURCES LTD.				
MERRY WIDOW PROJECT				
NANAIMO, M.D.				
LOCATION MAP				
SCALE: AS SHOWN	DATE: JULY '89	N.T.S. 92L/6	DRAWN BY: GEO-COMP	FIGURE: /
M. Vulimiri / P. Reynolds Consulting Geologists				

Introduction

Taywin Resources carried out a diamond drilling program, comprising 760 m in eight holes, on the Merry Widow Property. The purpose of the program was to delineate sulphide bearing actinolite skarn zones containing significant gold and copper values. The zones also carry some interesting cobalt values.

Detailed drill hole cross sections and level plans every 10 metres were constructed to facilitate interpretation.

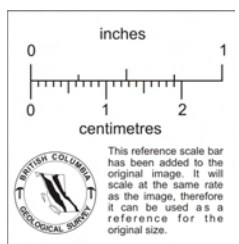
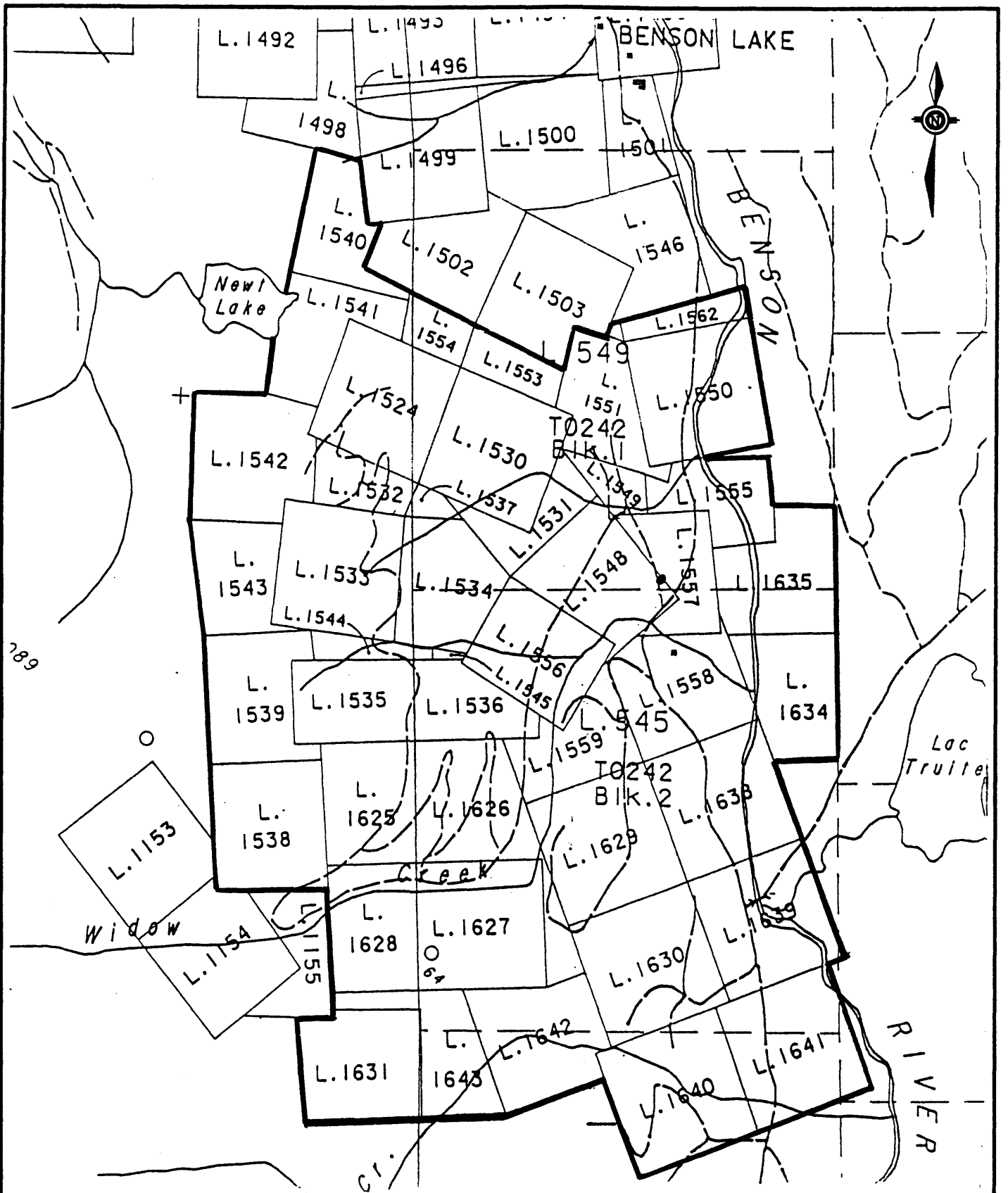
Location, Access and Physiography

The Merry Widow Property is located on northern Vancouver Island, approximately four kilometres south of Benson Lake and centered at lat. 50° 21'N ; long. 127° 15'W. The majority of the work was done in and around the Merry Widow open pit at the 790 m elevation on the east flank of the Merry Widow Mountain (fig. 1).

The pit is easily accessible from Port McNeil by Benson Main logging road, owned by MacMillan Bloedel, a distance of 45 kilometres. Numerous logging roads traverse the property.

The area is characterized by steep terrain with elevations ranging from 250 m a.s.l., at Benson River, to 900 m a.s.l., on the east flank of the Merry Widow Mountain.

The climate is mild with heavy annual rainfall (300 cm). Deep snow may accumulate in winter.



TAYWIN RESOURCES LTD.				
MERRY WIDOW PROJECT				
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CLAIM MAP				
SCALE: 1:20,000	DATE: JULY '89	N.T.S. 92L/6	DRAWN BY: GEO-COMP	FIGURE: 2
M. Vulimiri / P. Reynolds Consulting Geologists				

Vegetation is profuse with dense forests of hemlock, cedar and spruce. Thick underbrush makes foot travel slow and difficult.

Water is readily available from several small creeks in the vicinity of the Merry Widow pit. One of the creeks has been diverted thus filling the open pit with water.

Property and Claim Status

The property consists of several crown grants and claims all belonging to Taywin Resources Ltd (figure 2). Any legal aspects of claim ownership is beyond the scope of the report. It is the authors' understanding that all the crown grants and claims are in good standing. Details with regards to the claim ownership can be referred to in the previous reports.

Regional Geology

The oldest rocks in the area are the early Upper Triassic Karmutsen volcanic rocks consisting of pillow basalts and andesites, and is thought to be several kilometres thick.

The Karmutsen Formation is overlain by the middle Upper Triassic Quatsino Formation, a limestone sequence 600 - 1200 metres thick. The upper one-third of the sequence contains argillaceous layers. Regionally, the Quatsino Formation strikes southeasterly and dips gently to the southwest.

The late Upper Triassic Bonanza Volcanic rocks, overlie the Quatsino Limestone sequence. This package predominantly consists of massive andesitic to dacitic flows and tuffs, commonly with feldspar phenocrysts. Locally, the Bonanza Formation is underlain by an argillaceous sedimentary package, with gradational contacts between the two.

Fine grained andesitic dykes and sills intrude the Quatsino and Bonanza formations. These dykes and sills have a similar appearance to the host volcanics and are difficult to differentiate. These, possibly, are feeders to the Bonanza volcanic rocks.

The entire package consisting of Karmutsen, Quatsino and Bonanza formations is intruded by the Coast Copper Stock to the west. All three formations, which gently dip to the southwest, become intensely buckled near the contact with the Coast Copper Stock. The Coast Copper Stock is a multi-phase intrusion with the composition varying from gabbroic margins to quartz monzonite centres.

Based on field evidence, the stock appears to be the source of the metasomatizing fluids and is also responsible for the necessary structures in the development of the skarn zones.

Two such structures are responsible for the localizing of the skarn zones in the vicinity of the Merry Widow open pit. These structures are described in detail in the next section 'Property Geology and Mineralization'.

Property Geology and Mineralization

Three main rock types occur in an area around the Merry Widow open pit. These rocks are, from east to west, the Quatsino Limestone, the Bonanza andesitic flows and tuffs, and the gabbro and diorite of the Coast Copper intrusion. A brief lithological, structural and stratigraphic description is given in the 'Regional Geology' section.

Skarn zones are present in the pit as well as in several outcrops proximal to the limestone - volcanic contact. Predominantly three main skarn types were observed (Clarke, 1988). Closest to the intrusion is a massive, medium to dark brown garnetoid skarn. Moving away from the intrusion the garnetoid skarn grades into garnet-actinolite skarn, coarse crystalline actinolite +/- calcite skarn and finally a fine grained epidote skarn. Magnetite was observed to be associated with all the skarn zones and is present in structures cutting across recrystallized limestone.

Predominantly two types of mineralization associated with skarns and skarn related structures occur on the property.

1. Massive magnetite and magnetite-calcite skarn.
2. Gold and copper bearing sulphide mineralization associated predominantly with actinolite skarn.

Magnetite occurs as tabular bodies, lenses and as fracture fillings, lying subparallel to the easterly dipping gabbro - diorite intrusive contact and along the easterly trending Kingfisher fault zone.

The magnetite bodies all trend towards 030° and dip 70° SE along the lowermost bench and the main access ramp. The

magnetite bodies dip more gently, 45° to 60° SE.

Minor chalcopyrite and pyrite is present in the calcite matrix within the magnetite. Cobaltite with minor native gold is also present in the southeast wall on the lower most bench.

Sulphide mineralization is predominantly concentrated in the northeast walls of the Merry Widow open pit. A small exposure is also present in the lower most southwest wall immediately south of the vent raise. The sulphides are associated mainly with actinolite skarn and in places in the calcite matrix.

The sulphides present, in order of decreasing abundance, include pyrrhotite, chalcopyrite, pyrite and arsenopyrite. Minor cobaltite has been noted in the southwest wall on the lower most bench of the pit area. The sulphides form massive bodies within the contact area of the Bonanza Volcanics and the Quatsino limestone. The massive sulphides generally consist of 80 percent pyrrhotite, three to five percent chalcopyrite and less than one percent pyrite and one-half percent arsenopyrite.

The sulphides are zoned with respect to sulphide mineralogy. Pyrrhotite and chalcopyrite occur together. Pyrite, when present, forms midway down the sulphide rich section and is in a distinct zone.

It is interesting to note that in the pit walls, the sulphides form roughly at the centre of the magnetite bodies, yet in the drill holes the sulphide bodies are clearly below the magnetite.

Diamond Drilling

During the period from June 7 to June 27, 1989 Taywin Resources Ltd. carried out a 760 metre diamond drilling program. A Longyear 38 drill was utilized and all core was B.Q. size. Core was logged at the drill site and all core is stored at the abandoned Coast Copper mill site.

Eight holes, all inclined to the northwest, were drilled to intersect the mineralized structures outlined in the pit walls. Six of the eight holes intersected gold mineralization of potentially economic grade (figures 3, 4 and Appendix 3).

Discussion of Results with Recommendations

The mode of occurrence of mineralization at the Merry Widow Property, as described in the previous section, suggests that the sulphide zones are distinctly related to skarns. The skarns are zoned with respect to spatial relationship of the limestone-volcanic contact with the gabbro-diorite intrusion. Closest to the intrusion is a massive andradite (?) garnet skarn, grading regressively away from the intrusion, into garnet-actinolite skarn, coarse crystalline actinolite +/- calcite skarn and finally a fine grained epidote skarn. Magnetite is present in varying amounts in all skarn zones and also in structures cutting across recrystallized limestone. The magnetite bearing structures should be defined and delineated, as these structures, based on skarn relationships, could grade into important sulphide bearing skarn structures.

Two distinct structures, the skarn zones are emplaced in, are the 030° and 070° penecontemporaneous fault zones. It appears these structures are formed due to the swing of the contact of the gabbro-diorite intrusion from predominantly north to east-north-east. The intense buckling of the Quatsino limestone and the overlying volcanics near the intrusive contact is probably due to this embayment in the intrusion.

Eight diamond drill holes were planned so that both these structures with the associated sulphide skarn mineralization are intersected at depth (figures 3 - 5).

Significant drill hole intersections are given in the table below.

HOLE NO.	INTERVAL	WIDTH		GOLD OZ/T	COPPER %	COBALT %
	METRES	METRES	FEET			
89-1	6.8 - 8.0	1.2	4	2.57	3.37	2.00
	15.4 - 16.2	0.8	3	0.73	0.78	0.04
	20.0 - 21.0	1.0	3	0.11	0.17	0.02
	24.0 - 25.1	1.1	4	0.33	0.14	0.02
	30.0 - 32.0	2.0	7	0.20	0.18	0.02
	41.8 - 46.9	5.1	17	0.24	0.32	0.02
	58.0 - 61.0	3.0	10	0.26	0.09	0.02
89-2	14.4 - 15.4	1.0	3	0.49	1.04	0.08
	33.9 - 34.6	0.7	2	0.19	0.31	0.02
	*44.8 - 47.8	3.0	10	0.06	0.02	0.01
	*47.8 - 51.0	3.2	10	0.24	0.70	0.01
	63.5 - 64.5	1.0	3	0.12	0.03	--
89-6	29.5 - 43.0	13.5	44	0.26	0.60	0.01
	50.0 - 56.0	6.0	20	0.17	0.61	0.02
Avg:	29.5 - 60.5	31.0	102	0.15	0.42	0.01
89-7	58.5 - 72.5	14.0	46	0.39	0.21	0.09
89-8	72.0 - 74.5	2.5	8	0.41	0.25	0.02

* Denotes 25% core recovery

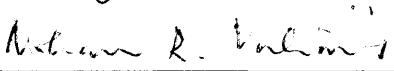
Level plans and cross sections show the presence of three distinct sub-parallel sulphide zones with significant copper and gold values. The farthest northwest zone is blind and does not outcrop on surface. All the zones are open at depth and to the southwest, but pinch out rapidly to the northeast. All geological data suggest that zones strike 30° to 40° and dip approximately 70° to the southeast. The zones attain thicknesses of up to 10 metres (figures 4 and 5).

The next phase of diamond drilling consisting of 1500 to 3000 metres (5000 to 10000 feet) should be planned for increasing the confidence level of the existing ore shoots as well as extending the zones along strike, and up and down dip. Walls in the Kingfisher adit should be washed and sampled so that zones could be extended down to depth as well as collecting a bulk sample for any future pre-feasibility studies. Some diamond drilling should be considered for tracing down the magnetite structures as these structures could grade into important sulphide zones with significant gold and copper values. These magnetite structures were observed to contain minor chalcopyrite mineralization and are associated with the important actinolite skarns.

All skarn zones and skarn related structures on the property should be mapped in detail, trenched, and if results warrant, should be prepared for diamond drilling.



Paul Reynolds



Mohan R. Vulimiri

Vancouver, B.C.
July 31, 1989

References

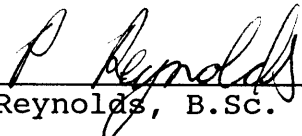
Clarke, T. - Report on the Merry Widow Pit. Unpublished report
Taywin Resources Ltd. October, 1988.

CERTIFICATE

I, **Paul Reynolds** of the city of Vancouver, in the province of British Columbia, hereby certify that:

- 1) I am a graduate of the University of British Columbia, with a bachelor of Science degree in geology;
- 2) I have practiced my profession as exploration geologist since graduation in April, 1987;
- 3) I have based this report upon a review of the geological field data, and supervision of the diamond drilling program on the property;
- 4) I have no indirect or contingent interest in Taywin Resources Ltd.

Dated this 7th day of August 19 89 .



P. Reynolds, B.Sc.

CERTIFICATE

I, Mohan Vulimiri, hereby certify that:

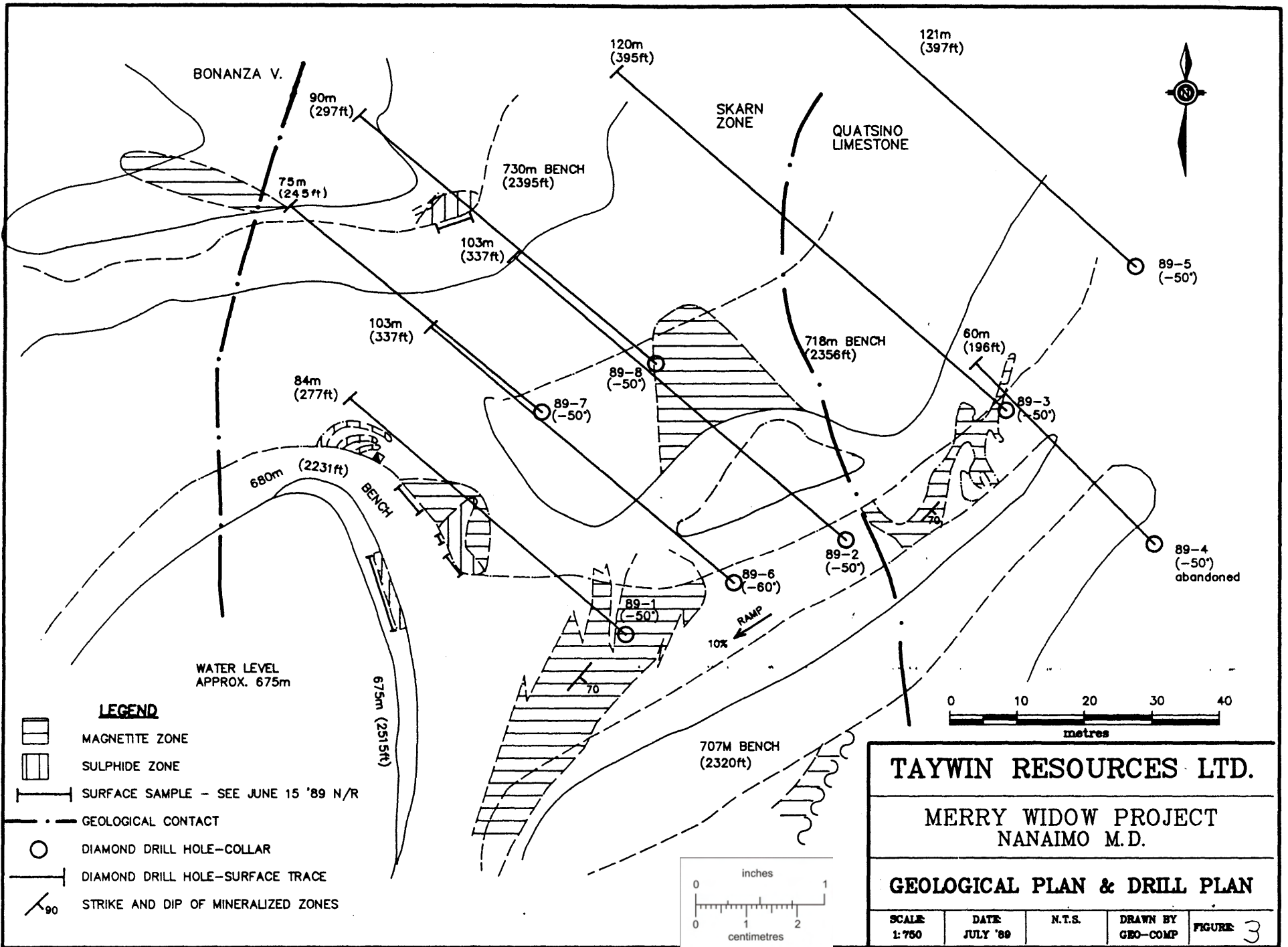
- 1) I am a graduate with a B.Sc. (Honors) degree in Geological Sciences from Indian Institute of Technology, Kharagpur, India;
- 2) I obtained a Master of Science degree in Economic Geology from the University of Washington, Seattle, U.S.A.;
- 3) I am a fellow of Geological Association of Canada, Member of the Society of Mining Engineers and an Associate Member of the Society of Economic Geologists;
- 4) I have been involved in Mineral Exploration since 1970 and acted in responsible positions since 1974;
- 5) I have no direct or indirect interest in the Merry Widow Property or in the securities of Taywin Resources Ltd.

Dated this 7th day of August 19 89 .

Mohan R. Vulimiri

M. R. Vulimiri

APPENDIX 1



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REF. LINE



GREENSTONE
LIMESTONE

LIMESTONE
GREENSTONE

89-5

89-3

89-4

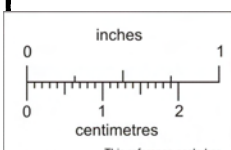
89-8

89-2

89-7

89-6

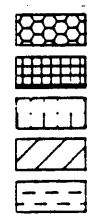
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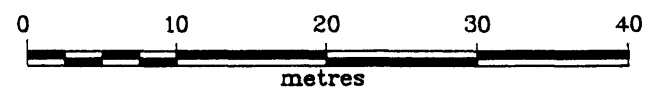


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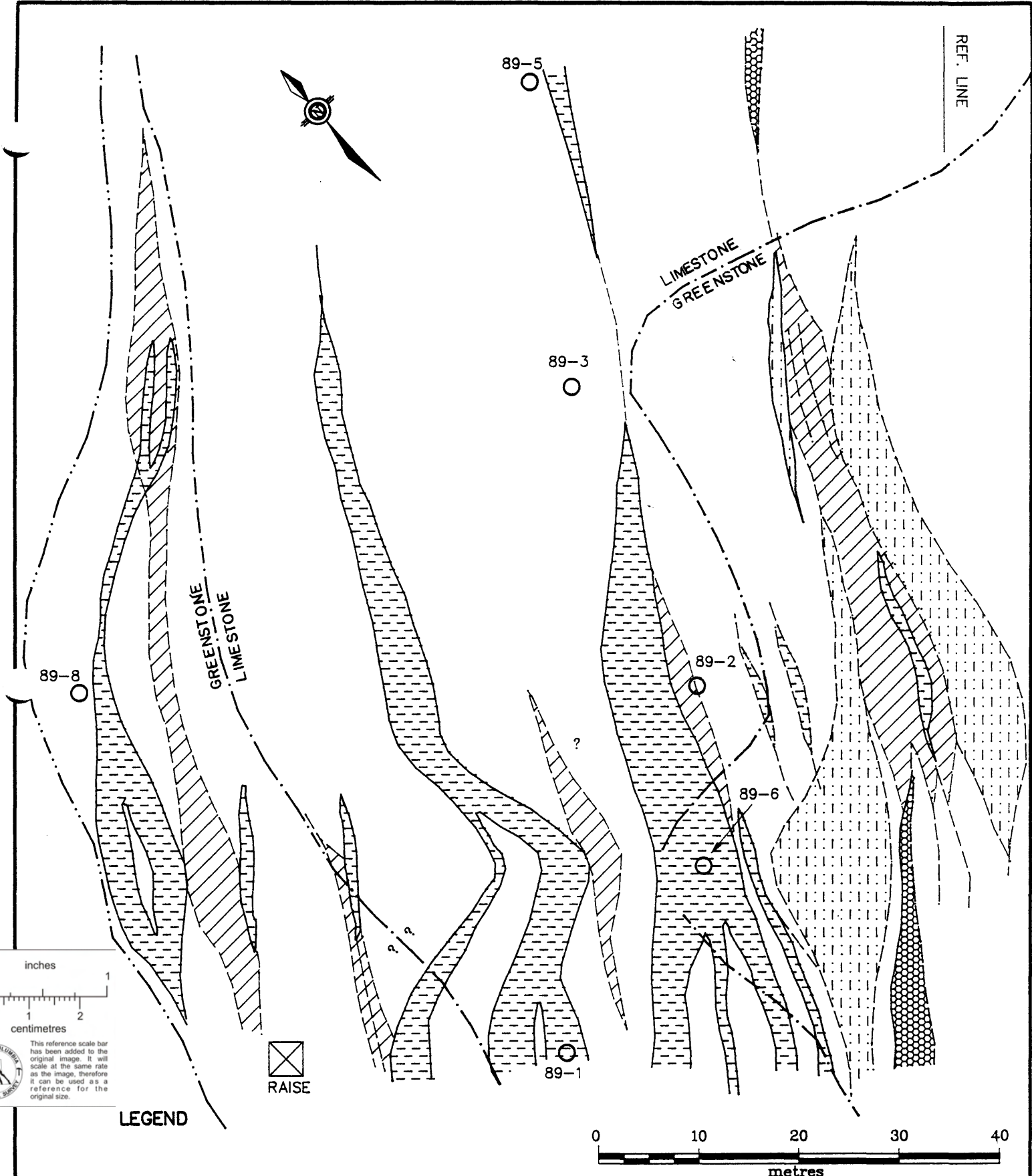


MAGNETITE
CC + MAGNETITE
GARNET SKARN
EPIDOTE SKARN
SULPHIDES + ACTINOLITE SKARN

○ DIAMOND DRILL INTERCEPT
- - - - - LIMIT OF SKARNIFICATION
- · - · - · - GEOLOGICAL CONTACT
- - - - - SKARN ZONE
- - - - - SULPHIDE ZONE



TAYWIN RESOURCES LTD.				
MERRY WIDOW PROJECT				
NANAIMO, M.D.				
690m LEVEL PLAN				
SCALE: 1:500	DATE: JULY '89	V.P.S. 92L/6	DRAWN BY: GEO-COMP	FIGURE: 5a
M. Vuimiri / P. Reynolds Consulting Geologists				



LEGEND

- MAGNETITE
- CC + MAGNETITE
- GARNET SKARN
- EPIDOTE SKARN
- SULPHIDES + ACTINOLITE SKARN
- DIAMOND DRILL INTERCEPT
- LIMIT OF SKARNIFICATION
- GEOLOGICAL CONTACT
- SKARN ZONE
- SULPHIDE ZONE

TAYWIN RESOURCES LTD.				
MERRY WIDOW PROJECT				
NANAIMO, M.D.				
680m LEVEL PLAN				
SCALE: 1:500	DATE: JULY '89	N.T.S. 92L/6	DRAWN BY: GEO-COMP	FIGURE: 5b
M. Vulimiri / P. Reynolds Consulting Geologists				

inches
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RAISE

REF. LINE



LIMESTONE
GREENSTONE

LIMESTONE
GREENSTONE

89-5

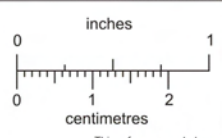
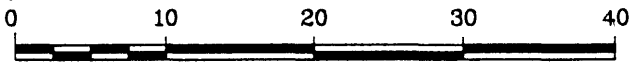
89-3

89-2

89-6

89-8

89-1

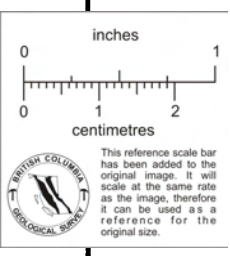
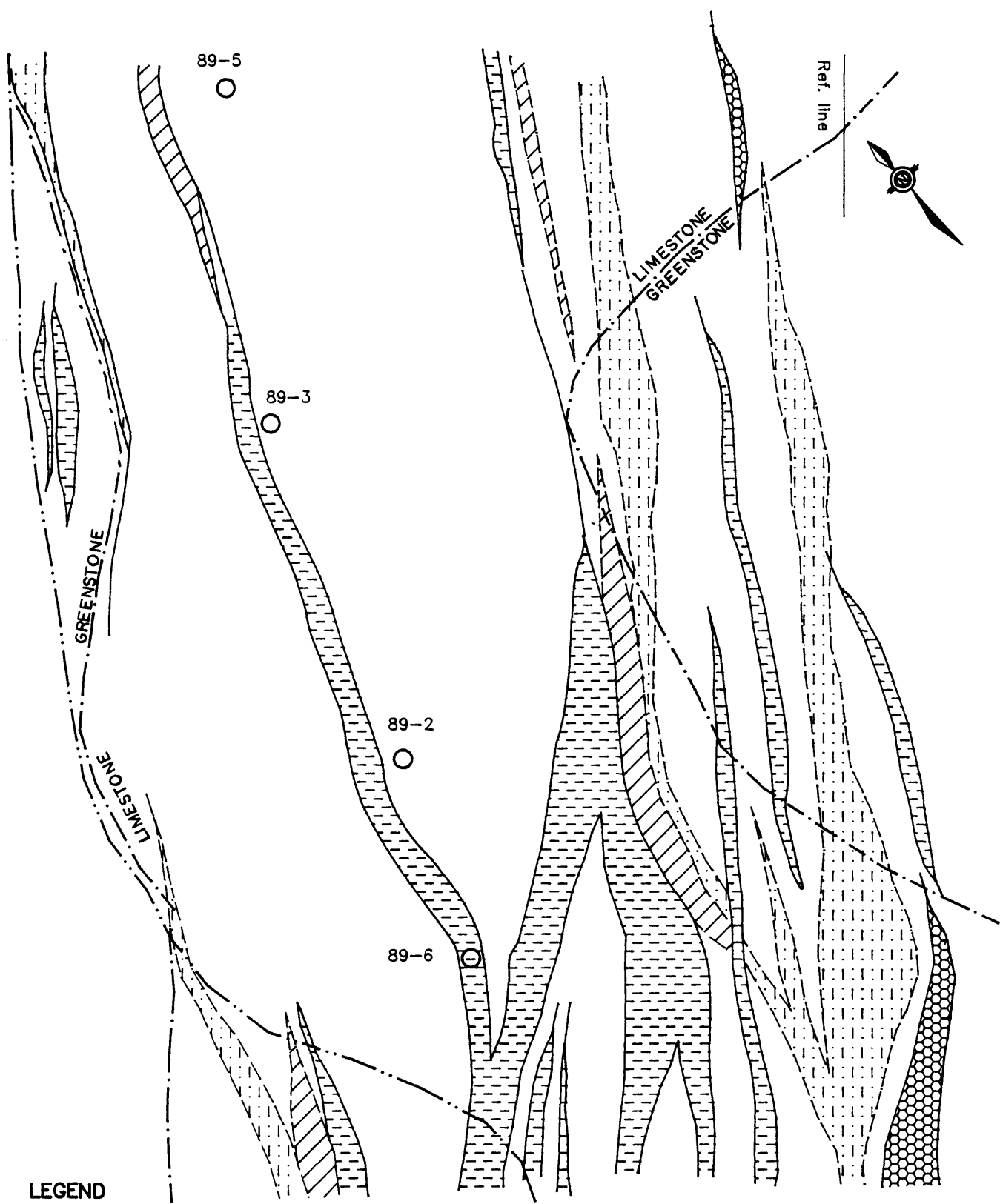


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LEGEND

- MAGNETITE
- CC + MAGNETITE
- GARNET SKARN
- EPIDOTE SKARN
- SULPHIDES + ACTINOLITE SKARN
- DIAMOND DRILL INTERCEPT
- LIMIT OF SKARNIFICATION
- GEOLOGICAL CONTACT
- SKARN ZONE
- SULPHIDE ZONE

TAYWIN RESOURCES LTD.				
MERRY WIDOW PROJECT				
NANAIMO, M.D.				
670m LEVEL PLAN				
SCALE 1:500	DATE JULY '89	N.T.S. 92L/6	DRAWN BY GEO-COMP	FIGURE: 5c
M. Vulimiri / P. Reynolds Consulting Geologists				



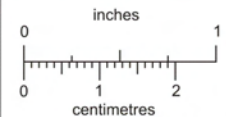
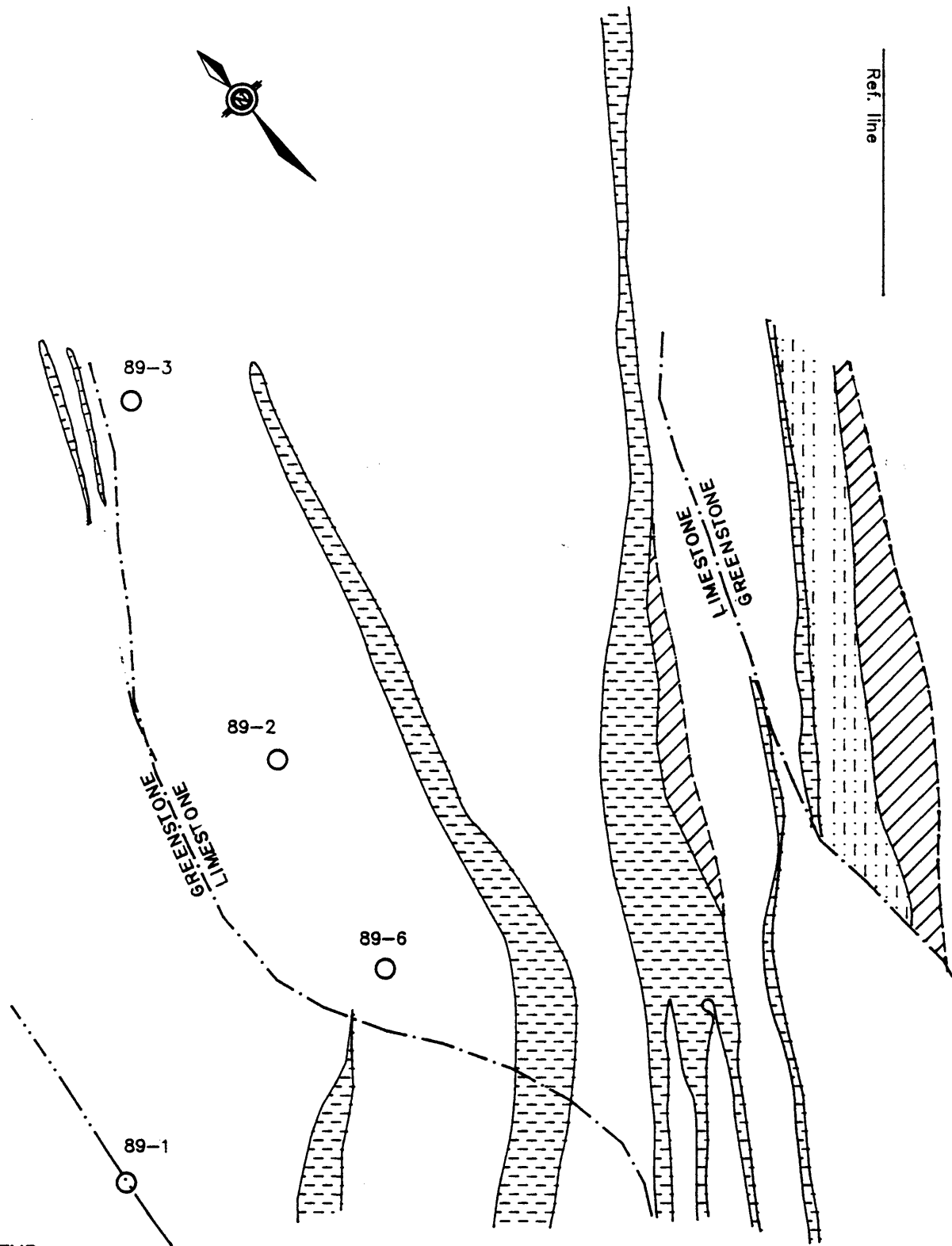
LEGEND

- MAGNETITE
- CC + MAGNETITE
- GARNET SKARN
- EPIDOTE SKARN
- SULPHIDES + ACTINOLITE SKARN
- DIAMOND DRILL INTERCEPT
- LIMIT OF SKARNIFICATION
- GEOLOGICAL CONTACT
- SKARN ZONE
- SULPHIDE ZONE

TAYWIN RESOURCES LTD.				
MERRY WIDOW PROJECT				
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660m LEVEL PLAN				
SCALE 1:500	DATE JULY '89	N.T.S. 92L/6	DRAWN BY GEO-COMP	FIGURE-5d
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Ref. line



LEGEND

- MAGNETITE
- CC + MAGNETITE
- GARNET SKARN
- EPIDOTE SKARN
- SULPHIDES + ACTINOLITE SKARN
- DIAMOND DRILL INTERCEPT
- LIMIT OF SKARNIFICATION
- GEOLOGICAL CONTACT
- SKARN ZONE
- SULPHIDE ZONE

TAYWIN RESOURCES LTD.				
MERRY WIDOW PROJECT				
NANAIMO, M.D.				
650m LEVEL PLAN				
SCALE 1:500	DATE JULY '89	N.T.S. 92L/6	DRAWN BY GEO-COMP	FIGURE: 5e
M. Vulimiri / P. Reynolds Consulting Geologists				



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APPENDIX 2



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To (TWIN RESOURCES LTD.

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Project: MERRY WILKIN

Comments: PAUL REYNOLDS

Page No. (A

Tot. Pages: 2

Date : 4-JUL-89

Invoice #: I-8918799

P.O. #: NONE

CERTIFICATE OF ANALYSIS A8918799

SAMPLE DESCRIPTION	PREP CODE	Au FA oz/T	Ag FA oz/T	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
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4002 J	208 233	< 0.003	< 0.01	2.26	45	30	< 0.5	< 2	8.65	< 0.5	19	94	134	3.91	70	4	0.02	10	0.22	1990
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4007 J	208 233	0.010	< 0.01	1.27	< 5	20	< 0.5	< 2	5.77	< 0.5	74	1	293	>15.00	90	1	0.05	10	0.47	755
4008 J	208 233	< 0.003	< 0.01	2.19	< 5	20	< 0.5	< 2	8.59	1.5	21	31	125	9.33	70	< 1	0.04	< 10	0.50	1625
4009 J	208 233	0.010	< 0.01	1.64	45	20	< 0.5	< 2	4.23	< 0.5	74	34	248	>15.00	80	< 1	0.05	20	0.40	915
4010 J	208 233	0.004	0.02	2.30	< 5	20	< 0.5	< 2	10.45	1.0	16	53	116	7.67	60	< 1	0.01	< 10	0.30	1905
4011 J	208 233	< 0.003	< 0.01	1.91	< 5	30	< 0.5	4	4.34	1.5	41	49	580	2.99	50	< 1	0.08	20	0.28	1070
4012 J	208 233	< 0.003	< 0.01	2.78	95	30	< 0.5	6	6.25	< 0.5	70	42	794	5.42	70	< 1	0.11	20	0.51	1485
4013 J	208 233	0.032	< 0.01	2.83	610	20	< 0.5	< 2	4.81	0.5	39	34	727	10.45	50	2	0.01	20	0.70	1565
4014 J	208 233	0.726	0.66	1.25	9190	10	< 0.5	200	1.95	< 10.0	180	25	7790	>15.00	70	< 1	0.01	10	0.35	460
4015 J	208 233	0.008	0.21	1.41	35	10	< 0.5	< 2	>15.00	2.5	8	13	707	4.51	< 10	< 1	< 0.01	< 10	0.54	970
4016 J	208 233	< 0.003	< 0.01	1.43	170	10	< 0.5	< 2	>15.00	< 0.5	98	23	2040	4.93	< 10	< 1	< 0.01	< 10	0.73	1775
4017 J	208 233	0.038	0.32	3.62	170	10	1.0	< 2	>15.00	< 0.5	74	42	5950	>15.00	60	2	< 0.01	< 10	1.42	2540
4018 J	208 233	0.112	0.11	7.50	>10000	10	< 0.5	12	4.16	< 10.0	188	4	1715	>15.00	90	< 1	< 0.01	20	2.66	2410
4019 J	208 233	< 0.003	< 0.01	2.69	65	30	< 0.5	8	7.18	1.0	23	6	418	3.81	50	< 1	0.09	10	0.89	870
4020 J	208 233	0.004	< 0.01	0.89	110	20	< 0.5	< 2	>15.00	0.5	5	11	53	2.51	< 10	< 1	0.02	< 10	0.50	450
4021 J	208 233	0.048	< 0.01	0.68	20	10	< 0.5	< 2	>15.00	< 0.5	5	1	90	2.39	< 10	2	< 0.01	< 10	0.49	880
4022 J	208 233	0.334	0.33	1.97	345	10	< 0.5	50	4.13	< 0.5	167	< 1	1415	>15.00	100	2	< 0.01	20	0.65	590
4023 J	208 233	0.020	0.48	4.23	95	20	< 0.5	< 2	>15.00	< 0.5	73	9	5120	>15.00	70	< 1	< 0.01	< 10	1.53	1710
4024 J	208 233	0.012	0.07	6.60	< 5	10	< 0.5	< 2	6.71	< 0.5	17	17	623	>15.00	90	< 1	< 0.01	20	2.48	2360
4025 J	208 233	0.012	0.05	2.06	10	10	< 0.5	< 2	>15.00	< 0.5	19	83	2180	5.43	30	< 1	< 0.01	< 10	1.68	2860
4026 J	208 233	< 0.003	< 0.01	1.82	40	20	< 0.5	4	>15.00	< 0.5	17	57	124	4.19	50	< 1	< 0.01	< 10	1.39	1065
4027 J	208 233	< 0.003	< 0.01	0.21	15	10	< 0.5	< 2	>15.00	< 0.5	5	7	125	0.66	< 10	< 1	< 0.01	< 10	0.29	700
4028 J	208 233	0.139	0.28	1.10	95	10	< 0.5	< 2	7.26	< 0.5	149	2	1830	>15.00	90	4	< 0.01	10	0.33	605
4029 J	208 233	0.256	0.42	1.25	1040	10	< 0.5	< 2	0.65	0.5	296	26	1720	>15.00	80	6	< 0.01	< 10	0.31	215
4030 J	208 233	0.020	0.14	5.20	< 5	10	< 0.5	< 2	3.79	< 0.5	30	21	603	>15.00	80	< 1	0.01	20	1.94	1730
4031 J	208 233	0.006	< 0.01	2.93	5	20	< 0.5	< 2	13.90	< 0.5	21	31	236	8.24	50	< 1	< 0.01	< 10	0.99	2090
4032 J	208 233	< 0.003	0.06	1.75	20	30	< 0.5	< 2	>15.00	< 0.5	15	33	119	3.38	10	< 1	0.03	< 10	1.17	795
4033 J	208 233	< 0.003	< 0.01	0.18	< 5	10	< 0.5	< 2	>15.00	< 0.5	3	6	2	0.36	< 10	1	0.01	< 10	0.36	210
4034 J	208 233	< 0.003	< 0.01	0.11	< 5	10	< 0.5	< 2	>15.00	< 0.5	2	3	4	0.25	< 10	< 1	< 0.01	< 10	0.32	150
4035 J	208 233	0.004	0.04	2.11	< 5	20	< 0.5	< 2	>15.00	1.0	29	12	441	9.64	40	< 1	0.07	< 10	1.20	1615
4036 J	208 233	< 0.003	< 0.01	2.57	35	10	< 0.5	< 2	>15.00	< 0.5	14	3	54	9.76	20	1	< 0.01	< 10	1.11	1590
4037 J	208 233	0.010	< 0.01	0.71	< 5	10	< 0.5	< 2	>15.00	< 0.5	9	22	112	3.29	< 10	< 1	0.01	< 10	0.48	2080
4039 J	208 233	0.038	0.20	2.32	140	10	< 0.5	< 2	>15.00	< 0.5	91	26	2390	>15.00	80	< 1	0.02	< 10	0.76	2070
4040 J	208 233	0.277	0.37	2.22	765	20	< 0.5	8	12.10	< 0.5	110	29	3610	>15.00	80	< 1	0.01	< 10	0.79	1460
4041 J	208 233	0.006	0.01	5.91	35	20	< 0.5	14	2.77	< 0.5	38	86	90	>15.00	80	< 1	< 0.01	20	3.81	2240

CERTIFICATION :

P. Swales



Chemex Labs Ltd.

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212 BROOKSBANK AVE., NORTH VANCOUVER,
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PHONE (604) 984-0221

To: YWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
VANCOUVER, BC
V6C 3B2

Project: MERRY WILKIN

Comments: CC: PAUL REYNOLDS

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P.O. #: NONE

CERTIFICATE OF ANALYSIS A8918799

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
4001 J	208 233	2	0.08	12	< 10	354	20	4	63	0.08	< 10	100	32	< 10	104
4002 J	208 233	4	0.05	1	2250	214	5	7	45	0.35	< 10	< 10	39	< 10	52
4003 J	208 233	2	0.04	< 1	1350	114	5	5	113	0.29	< 10	< 10	33	< 10	20
4004 J	208 233	2	0.04	8	230	42	5	3	88	0.08	< 10	< 10	23	< 10	60
4005 J	208 233	< 1	0.02	2	< 10	46	< 5	2	234	< 0.01	20	< 10	3	< 10	< 2
4006 J	208 233	70	0.06	32	< 10	56	10	7	89	0.02	10	70	23	< 10	650
4007 J	208 233	1	0.06	5	< 10	20	20	3	64	0.03	< 10	90	21	< 10	72
4008 J	208 233	2	0.07	< 1	1060	8	< 5	12	48	0.26	< 10	10	56	< 10	60
4009 J	208 233	2	0.08	6	360	18	20	5	45	0.11	< 10	60	31	< 10	62
4010 J	208 233	4	0.05	4	1440	16	10	7	70	0.25	10	< 10	38	< 10	96
4011 J	208 233	5	0.30	3	1920	48	5	2	65	0.19	< 10	< 10	13	< 10	30
4012 J	208 233	15	0.11	4	860	24	5	8	49	0.33	10	< 10	99	< 10	56
4013 J	208 233	2	0.04	< 1	360	18	5	2	30	0.04	< 10	< 10	9	< 10	48
4014 J	208 233	7	0.03	4	< 10	16	30	4	15	0.01	< 10	90	14	< 10	110
4015 J	208 233	7	0.02	5	50	16	5	5	295	0.04	< 10	< 10	25	< 10	110
4016 J	208 233	2	0.03	3	100	14	10	6	242	0.03	< 10	< 10	21	< 10	54
4017 J	208 233	17	0.03	4	10	14	25	9	53	0.09	< 10	30	60	< 10	76
4018 J	208 233	13	0.02	3	1270	38	25	15	25	0.25	< 10	20	79	< 10	102
4019 J	208 233	6	0.05	5	1080	28	< 5	7	94	0.13	< 10	< 10	42	< 10	80
4020 J	208 233	4	0.03	3	40	18	< 5	3	328	0.02	20	< 10	18	< 10	54
4021 J	208 233	2	0.03	4	10	2	< 5	3	272	0.01	< 10	< 10	11	< 10	18
4022 J	208 233	2	0.03	9	< 10	6	25	5	29	0.01	< 10	80	17	< 10	54
4023 J	208 233	6	0.03	9	30	< 2	15	12	196	0.12	< 10	10	74	< 10	80
4024 J	208 233	14	0.02	< 1	1070	6	10	13	44	0.22	< 10	50	11	< 10	90
4025 J	208 233	< 1	0.03	16	200	16	5	12	119	0.16	< 10	< 10	98	< 10	52
4026 J	208 233	7	0.03	9	550	8	5	8	170	0.21	< 10	< 10	94	< 10	34
4027 J	208 233	1	0.03	< 1	< 10	10	< 5	3	319	0.01	< 10	< 10	8	< 10	< 2
4028 J	208 233	6	0.03	3	< 10	< 2	25	4	53	< 0.01	< 10	40	10	< 10	42
4029 J	208 233	10	0.02	17	< 10	14	35	3	7	0.01	< 10	70	10	< 10	52
4030 J	208 233	8	0.02	4	610	8	15	7	58	0.13	< 10	50	35	< 10	72
4031 J	208 233	2	0.03	1	420	12	< 5	8	76	0.12	< 10	< 10	45	10	24
4032 J	208 233	< 1	0.03	12	310	6	5	7	257	0.11	< 10	< 10	56	< 10	38
4033 J	208 233	2	0.03	3	20	2	< 5	2	291	< 0.01	< 10	< 10	7	< 10	< 2
4034 J	208 233	2	0.03	1	< 10	< 2	< 5	2	335	< 0.01	< 10	< 10	5	< 10	< 2
4035 J	208 233	4	0.04	1	1390	< 2	5	8	141	0.20	< 10	< 10	19	< 10	36
4036 J	208 233	< 1	0.03	< 1	880	< 2	15	7	205	0.17	< 10	10	22	10	30
4037 J	208 233	1	0.03	3	10	4	5	5	214	0.02	< 10	< 10	20	10	16
4039 J	208 233	8	0.02	6	< 10	< 2	20	7	53	0.03	< 10	70	45	10	54
4040 J	208 233	26	0.02	8	< 10	< 2	25	6	45	0.04	< 10	80	34	< 10	92
4041 J	208 233	< 1	0.03	29	850	16	15	31	39	0.55	< 10	< 10	285	< 10	96

CERTIFICATION :

Paul Reynolds



Chemex Labs Ltd.

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 212 BROOKSBANK AVE., NORTH VANCOUVER,
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 PHONE (604) 984-0221

To (WIN RESOURCES LTD.)

405 - 889 W. PENDER ST.
 VANCOUVER, BC
 V6C 3B2

Project : MERRY WIDOW
 Comments: CC: PAUL REYNOLDS

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 Invoice #: I-8918799
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CERTIFICATE OF ANALYSIS A8918799

SAMPLE DESCRIPTION	PREP CODE	Au FA oz/T	Ag FA oz/T	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
4042 J	208 233	0.190	0.37	2.08	865	20	< 0.5	< 2	14.45	< 0.5	127	48	3440	>15.00	70	< 1	< 0.01	< 10	0.83	1660
4043 J	208 233	0.328	0.13	1.88	395	10	< 0.5	56	4.53	< 0.5	160	31	2260	>15.00	90	< 1	< 0.01	10	0.58	685
4044 J	208 233	0.394	0.41	1.39	65	10	< 0.5	< 2	0.56	< 0.5	189	1	5590	>15.00	80	< 1	< 0.01	< 10	0.27	165
4045 J	208 233	0.072	0.23	5.29	125	10	< 0.5	< 2	0.41	0.5	171	19	>10000	>15.00	80	2	< 0.01	< 10	1.80	1055
4046 J	208 233	0.010	0.07	3.79	210	20	< 0.5	8	2.05	0.5	193	120	738	12.55	60	< 1	0.01	10	1.38	1025
4047 J	208 233	0.006	0.03	2.19	25	30	< 0.5	6	6.87	< 0.5	20	31	159	3.20	60	< 1	0.07	10	0.68	990
4048 J	208 233	0.012	0.11	1.19	15	20	< 0.5	8	2.56	0.5	9	21	60	1.44	40	< 1	0.02	20	0.35	435
4049 J	208 233	0.010	0.01	1.56	40	30	1.0	10	3.31	1.5	9	27	50	1.69	60	< 1	0.04	20	0.46	550
4050 J	208 233	< 0.003	0.04	1.34	20	30	0.5	6	2.89	1.0	7	33	32	1.44	50	< 1	0.05	20	0.35	420
4051 J	208 233	< 0.003	0.04	5.33	20	20	< 0.5	< 2	2.24	0.5	13	9	14	14.60	80	< 1	< 0.01	20	2.11	1780
4052 J	208 233	0.020	0.22	2.03	20	20	1.5	6	2.14	< 0.5	8	9	9	6.07	60	< 1	0.05	20	0.92	825
4053 J	208 233	< 0.003	0.01	1.03	15	30	1.0	< 2	1.68	< 0.5	8	9	14	3.19	50	< 1	0.04	20	0.38	435
4054 J	208 233	< 0.003	0.10	4.02	85	20	< 0.5	< 2	4.79	1.0	30	18	1680	11.75	70	< 1	0.01	20	1.96	1440
4055 J	208 233	< 0.003	0.02	7.28	80	10	1.0	< 2	3.43	< 0.5	29	< 1	802	>15.00	80	2	< 0.01	40	2.80	2270
4056 J	208 233	0.248	0.27	0.95	70	20	< 0.5	< 2	2.31	< 0.5	219	1	853	>15.00	80	< 1	0.02	10	0.14	280
4057 J	208 233	0.230	0.27	0.81	340	20	4.0	< 2	3.94	< 0.5	253	5	1275	>15.00	60	8	< 0.01	10	0.11	520
4058 J	208 233	0.298	0.22	0.93	80	20	1.5	< 2	3.71	1.5	223	6	648	>15.00	70	< 1	0.01	10	0.17	400
4059 J	208 233	0.090	0.01	1.49	35	20	1.0	< 2	>15.00	< 0.5	12	31	618	5.84	< 10	< 1	0.02	< 10	0.72	1475
4060 J	208 233	< 0.003	0.01	0.17	< 5	20	< 0.5	< 2	>15.00	1.0	4	13	20	0.77	< 10	< 1	< 0.01	< 10	0.21	750
4061 J	208 233	< 0.003	0.01	0.72	20	10	1.0	< 2	>15.00	1.0	8	15	24	2.01	< 10	< 1	< 0.01	< 10	0.41	865
4062 J	208 233	< 0.003	0.01	2.29	10	10	< 0.5	2	>15.00	< 0.5	23	57	66	3.88	50	< 1	0.01	< 10	1.67	950
4063 J	208 233	0.004	0.10	1.00	25	20	< 0.5	< 2	10.80	< 0.5	16	21	67	2.22	50	< 1	0.03	< 10	0.29	800
4064 J	208 233	< 0.003	0.01	1.37	55	50	1.0	8	4.23	1.0	8	25	15	2.79	70	< 1	0.08	20	0.54	955

CERTIFICATION :

Paul Swaites



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To: YWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
 VANCOUVER, BC
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Project: MERRY WIDOW

Comments: CC: PAUL REYNOLDS

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CERTIFICATE OF ANALYSIS A8918799

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
4042 J	208 233	25	0.03	6	< 10	< 2	30	7	67	0.04	< 10	30	40	< 10	54
4043 J	208 233	1	0.02	2	< 10	< 2	35	6	16	0.05	< 10	80	24	< 10	48
4044 J	208 233	6	0.02	7	< 10	< 2	40	4	3	< 0.01	< 10	110	2	< 10	128
4045 J	208 233	19	0.02	8	< 10	2	40	9	6	0.05	< 10	60	43	< 10	206
4046 J	208 233	21	0.02	3	580	4	10	7	26	0.11	< 10	10	33	< 10	52
4047 J	208 233	5	0.08	1	1690	18	< 5	5	86	0.21	< 10	< 10	32	< 10	64
4048 J	208 233	3	0.08	< 1	2570	28	< 5	2	38	0.17	< 10	< 10	6	< 10	52
4049 J	208 233	3	0.11	< 1	2660	82	< 5	3	49	0.17	< 10	< 10	5	< 10	122
4050 J	208 233	< 1	0.12	3	2680	86	5	2	48	0.21	< 10	< 10	4	< 10	70
4051 J	208 233	2	0.05	< 1	2820	36	15	12	28	0.41	< 10	< 10	15	< 10	96
4052 J	208 233	1	0.10	< 1	2950	52	< 5	6	33	0.34	< 10	< 10	16	< 10	50
4053 J	208 233	< 1	0.13	< 1	2490	54	< 5	2	48	0.32	< 10	< 10	13	< 10	46
4054 J	208 233	4	0.04	1	1970	24	20	6	89	0.24	< 10	< 10	8	< 10	78
4055 J	208 233	2	0.02	8	2010	28	35	12	60	0.24	< 10	10	11	< 10	102
4056 J	208 233	< 1	0.03	11	< 10	< 2	45	4	16	< 0.01	< 10	130	< 1	< 10	44
4057 J	208 233	5	0.02	9	< 10	34	40	3	17	< 0.01	< 10	90	2	< 10	44
4058 J	208 233	5	0.03	11	< 10	< 2	30	4	18	< 0.01	< 10	100	5	< 10	40
4059 J	208 233	4	0.03	10	120	36	10	8	320	0.08	< 10	< 10	52	< 10	20
4060 J	208 233	10	0.03	1	< 10	12	< 5	2	404	< 0.01	< 10	< 10	11	< 10	< 2
4061 J	208 233	2	0.03	5	70	12	< 5	2	255	0.04	10	10	23	< 10	4
4062 J	208 233	< 1	0.04	21	490	4	5	4	232	0.31	30	10	104	< 10	20
4063 J	208 233	4	0.04	4	270	28	< 5	2	120	0.07	10	< 10	11	< 10	18
4064 J	208 233	< 1	0.07	3	1620	12	< 5	4	42	0.25	< 10	< 10	26	< 10	16

CERTIFICATION :

P. Swales



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405 - 889 W. PENDER ST.
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Comments: CC: PAUL REYNOLDS

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SAMPLE DESCRIPTION	PREP CODE		Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn
	oz/T	oz/T	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
4065 J	208	233	< 0.002	< 0.01	0.54	10	50	< 0.5	2	1.61	1.0	4	8	13	1.43	40	< 5	0.10	20	0.22	415
4066 J	208	233	< 0.002	< 0.01	0.57	< 5	40	< 0.5	8	1.70	0.5	2	1	9	1.50	40	< 5	0.10	20	0.26	395
4067 J	208	233	0.174	< 0.01	1.90	70	50	< 0.5	4	9.84	< 0.5	47	6	206	4.51	60	< 5	0.07	10	0.72	1205
4068 J	208	233	0.044	< 0.01	1.63	5	40	< 0.5	6	10.65	0.5	33	31	87	4.04	50	< 5	0.06	< 10	0.82	825
4069 J	208	233	0.002	< 0.01	1.66	80	20	< 0.5	< 2	12.00	0.5	52	< 1	144	8.93	50	< 5	< 0.01	< 10	0.57	2140
4070 J	208	233	0.010	0.06	1.08	110	10	< 0.5	< 2	12.40	< 0.5	53	6	1440	9.74	50	< 5	< 0.01	< 10	0.53	1905
4071 J	208	233	0.487	0.65	0.69	>10000	10	< 0.5	< 2	1.80	>100.0	773	< 1	>10000	>15.00	70	< 5	< 0.01	10	0.09	385
4072 J	208	233	< 0.002	0.02	1.66	820	10	< 0.5	< 2	>15.00	< 0.5	32	< 1	526	12.55	40	< 5	< 0.01	< 10	0.39	2490
4073 J	208	233	< 0.002	< 0.01	1.59	215	10	< 0.5	< 2	9.96	< 0.5	99	< 1	161	6.18	50	< 5	< 0.01	< 10	0.48	1865
4074 J	208	233	0.022	0.05	0.24	120	20	< 0.5	< 2	3.90	1.0	120	< 1	1805	3.88	30	< 5	< 0.01	10	0.16	1265
4075 J	208	233	0.004	0.07	2.93	325	30	< 0.5	< 2	13.10	< 0.5	239	34	2480	11.15	70	< 5	0.17	< 10	1.13	2690
4076 J	208	233	< 0.002	< 0.01	4.25	35	30	< 0.5	< 2	7.90	< 0.5	29	22	29	6.65	60	< 5	0.20	20	1.25	2110
4077 J	208	233	< 0.002	< 0.01	0.66	120	10	< 0.5	< 2	13.40	< 0.5	20	14	24	11.40	50	< 5	< 0.01	< 10	0.15	2030
4078 J	208	233	< 0.002	< 0.01	0.68	80	10	< 0.5	< 2	12.80	0.5	7	17	213	12.05	50	< 5	< 0.01	< 10	0.17	1600
4079 J	208	233	< 0.002	< 0.01	1.03	90	10	< 0.5	< 2	>15.00	< 0.5	5	18	83	>15.00	50	< 5	< 0.01	< 10	0.29	2910
4080 J	208	233	0.002	0.01	2.00	115	10	1.0	< 2	>15.00	< 0.5	19	23	136	12.00	70	< 5	0.01	< 10	0.34	2720
4081 J	208	233	0.002	0.01	1.85	145	10	< 0.5	< 2	>15.00	< 0.5	22	31	55	>15.00	70	< 5	0.01	< 10	0.51	3090
4082 J	208	233	< 0.002	0.02	2.19	145	10	1.0	2	4.71	1.0	103	18	641	2.66	60	< 5	0.07	20	0.57	825
4083 J	208	233	< 0.002	0.01	1.51	15	10	< 0.5	2	5.84	1.5	13	16	44	2.25	60	< 5	< 0.01	30	0.35	1110
4084 J	208	233	< 0.002	< 0.01	2.34	100	10	1.5	< 2	7.75	< 0.5	92	31	404	>15.00	80	< 5	< 0.01	20	0.58	2980
4085 J	208	233	< 0.002	< 0.01	1.77	10	10	3.0	< 2	7.13	< 0.5	8	13	52	4.58	60	< 5	0.01	20	0.35	1480
4086 J	208	233	< 0.002	< 0.01	1.90	< 5	10	2.0	< 2	4.47	1.5	10	19	36	2.93	60	< 5	0.04	20	0.49	1225
4087 J	208	233	< 0.002	< 0.01	3.20	5	10	1.5	< 2	5.07	< 0.5	12	23	71	2.63	60	< 5	0.08	20	0.75	985
4088 J	208	233	< 0.002	< 0.01	2.34	5	30	2.0	< 2	6.27	< 0.5	10	13	32	4.46	70	< 5	0.10	20	0.72	1530
4089 J	208	233	0.189	0.25	1.71	425	10	2.0	< 2	1.77	< 0.5	160	26	3140	>15.00	80	< 5	0.02	20	0.3	890
4090 J	208	233	0.002	< 0.01	0.56	25	10	1.0	< 2	>15.00	0.5	4	13	176	2.32	< 10	< 5	0.02	< 10	0.39	530
4091 J	208	233	< 0.002	< 0.01	0.24	20	10	< 0.5	< 2	>15.00	0.5	3	14	27	1.10	< 10	< 5	0.02	< 10	0.27	305
4092 J	208	233	< 0.002	< 0.01	0.22	< 5	10	0.5	< 2	>15.00	1.5	2	13	3	0.92	< 10	< 5	0.02	< 10	0.31	365
4093 J	208	233	< 0.002	< 0.01	0.26	15	10	1.0	< 2	>15.00	0.5	7	22	24	1.23	< 10	< 5	< 0.01	< 10	0.30	275
4094 J	208	233	< 0.002	< 0.01	0.19	< 5	10	1.0	< 2	>15.00	0.5	7	28	41	1.23	< 10	< 5	< 0.01	< 10	0.26	230
4095 J	208	233	< 0.002	< 0.01	0.48	50	10	2.5	< 2	>15.00	< 0.5	9	23	78	7.24	< 10	< 5	0.01	< 10	0.25	610
4096 J	208	233	0.002	< 0.01	1.57	15	20	2.5	< 2	7.04	< 0.5	16	17	137	4.34	60	< 5	0.03	20	0.61	1285
4097 J	208	233	0.056	0.03	4.65	360	30	2.0	< 2	7.83	< 0.5	79	22	194	>15.00	80	< 5	0.05	20	1.46	3340
4098 J	208	233	0.242	0.41	1.79	850	10	2.0	< 2	3.93	< 0.5	128	19	7000	>15.00	60	< 5	< 0.01	20	0.56	1030
4099 J	208	233	0.044	0.11	0.28	20	10	< 0.5	< 2	>15.00	< 0.5	7	25	2830	1.80	< 10	< 5	0.03	< 10	0.30	720
4100 J	208	233	< 0.002	< 0.01	0.19	10	10	< 0.5	< 2	>15.00	< 0.5	6	15	57	0.84	< 10	< 5	0.05	< 10	0.31	360
4101 J	208	233	< 0.002	< 0.01	0.61	5	10	< 0.5	< 2	>15.00	1.5	7	21	58	1.66	40	< 5	0.04	< 10	0.17	335
4102 J	208	233	0.002	< 0.01	0.56	10	20	1.0	< 2	>15.00	1.0	4	26	28	1.23	20	< 5	0.05	< 10	0.28	380
4103 J	208	233	0.002	< 0.01	0.27	10	10	< 0.5	< 2	>15.00	0.5	6	28	56	0.42	< 10	< 5	0.07	< 10	0.40	195
4104 J	208	233	0.002	< 0.01	2.94	< 5	20	2.0	4	>15.00	< 0.5	25	68	58	4.24	40	< 5	0.08	< 10	2.32	895

CERTIFICATION :

Paul Reynolds



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Analytical Chemists * Geochemists * Registered Assayers
 212 BROOKSBANK AVE., NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: TAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
 VANCOUVER, BC
 V6C 3B2

Project: MERRY WIDOW

Comments: CC: PAUL REYNOLDS

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SAMPLE DESCRIPTION	PREP CODE		Mb	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
4065 J	208	233	1	0.09	8	290	30	5	1	37	0.05	< 10	< 10	8	< 10	146
4066 J	208	233	< 1	0.12	6	270	6	< 5	< 1	24	0.06	< 10	< 10	7	< 10	62
4067 J	208	233	5	0.05	1	250	2	< 5	5	117	0.08	< 10	< 10	18	< 10	24
4068 J	208	233	6	0.04	2	1620	< 2	10	5	179	0.25	< 10	< 10	30	< 10	38
4069 J	208	233	< 1	0.03	3	430	14	10	6	39	0.07	< 10	< 10	64	< 10	46
4070 J	208	233	< 1	0.02	1	270	< 2	10	6	29	0.04	< 10	< 10	46	< 10	38
4071 J	208	233	< 1	0.02	4	< 10	< 2	50	3	15	< 0.01	< 10	30	9	< 10	444
4072 J	208	233	< 1	0.02	3	500	6	10	7	65	0.05	< 10	< 10	75	< 10	62
4073 J	208	233	< 1	0.03	1	1340	< 2	< 5	8	57	0.12	< 10	< 10	66	< 10	26
4074 J	208	233	1	0.03	3	40	< 2	5	< 1	30	0.01	< 10	< 10	13	< 10	40
4075 J	208	233	< 1	0.03	18	270	< 2	10	9	81	0.07	< 10	30	64	< 10	164
4076 J	208	233	< 1	0.09	4	590	18	15	12	91	0.25	< 10	< 10	142	< 10	46
4077 J	208	233	< 1	0.02	4	< 10	< 2	15	3	15	< 0.01	< 10	< 10	44	< 10	18
4078 J	208	233	< 1	0.02	6	190	8	10	3	52	< 0.01	< 10	10	25	< 10	96
4079 J	208	233	< 1	0.02	< 1	30	24	10	4	43	0.01	< 10	30	27	< 10	24
4080 J	208	233	< 1	0.03	7	520	10	10	10	50	0.13	< 10	10	72	10	42
4081 J	208	233	< 1	0.03	7	460	< 2	20	6	59	0.03	< 10	50	41	< 10	30
4082 J	208	233	6	0.06	12	1850	10	10	5	101	0.25	< 10	< 10	47	< 10	118
4083 J	208	233	3	0.03	12	2410	10	5	4	53	0.14	< 10	< 10	22	< 10	218
4084 J	208	233	< 1	0.03	23	740	< 2	25	10	45	0.21	< 10	10	73	< 10	520
4085 J	208	233	3	0.05	7	890	2	10	4	50	0.12	10	< 10	24	< 10	24
4086 J	208	233	1	0.10	5	660	2	5	3	30	0.15	< 10	< 10	32	< 10	20
4087 J	208	233	2	0.13	7	890	6	5	7	50	0.47	10	< 10	123	< 10	56
4088 J	208	233	1	0.09	8	590	14	< 5	7	45	0.29	< 10	< 10	68	< 10	46
4089 J	208	233	< 1	0.02	5	< 10	< 2	40	7	20	0.02	< 10	110	49	< 10	148
4090 J	208	233	2	0.02	3	< 10	10	10	4	348	0.02	20	30	19	< 10	278
4091 J	208	233	3	0.02	7	< 10	< 2	10	3	383	0.01	20	< 10	12	< 10	16
4092 J	208	233	3	0.02	4	< 10	2	5	3	349	< 0.01	< 10	< 10	11	< 10	112
4093 J	208	233	3	0.02	7	30	< 2	10	3	382	0.01	< 10	< 10	17	< 10	46
4094 J	208	233	3	0.02	15	< 10	< 2	5	3	381	< 0.01	20	< 10	18	< 10	16
4095 J	208	233	< 1	0.02	6	< 10	< 2	5	3	255	0.02	< 10	< 10	16	< 10	48
4096 J	208	233	6	0.07	1	900	4	5	6	54	0.13	< 10	< 10	9	< 10	50
4097 J	208	233	< 1	0.04	1	1390	6	25	16	99	0.38	20	40	48	< 10	58
4098 J	208	233	< 1	0.02	9	20	< 2	40	7	28	0.10	< 10	70	30	< 10	128
4099 J	208	233	3	0.02	9	< 10	10	15	3	268	0.01	10	< 10	17	< 10	24
4100 J	208	233	8	0.02	10	< 10	18	10	3	328	0.01	< 10	10	14	< 10	2
4101 J	208	233	11	0.05	19	460	6	5	3	240	0.12	30	10	14	< 10	82
4102 J	208	233	2	0.04	5	380	8	5	3	275	0.08	10	20	11	< 10	34
4103 J	208	233	< 1	0.02	6	40	< 2	5	4	332	< 0.01	< 10	10	19	< 10	24
4104 J	208	233	< 1	0.05	32	480	< 2	10	13	242	0.27	20	< 10	130	< 10	26

CERTIFICATION :

Paul Reynolds



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 BROOKSBANK AVE., NORTH VANCOUVER
 BRITISH COLUMBIA, CANADA V7J-1C1
 PHONE (604) 984-0221

To: TAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
 VANCOUVER, BC
 V6C 3B2

Project: MERRY WIDOW

Comments: CC: PAUL REYNOLDS

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SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
4145 J	208 233	< 1	0.02	< 1	40	14	10	3	282	< 0.01	< 10	< 10	17	< 10	150
4146 J	208 233	4	0.02	< 1	40	6	5	3	316	< 0.01	< 10	< 10	20	< 10	52
4147 J	208 233	1	0.02	2	20	4	10	3	349	< 0.01	< 10	< 10	15	< 10	4
4148 J	208 233	< 1	0.05	< 1	560	< 2	15	8	146	0.20	< 10	40	84	< 10	26
4149 J	208 233	< 1	0.13	< 1	500	10	10	11	170	0.23	< 10	30	87	< 10	24
4150 J	208 233	< 1	0.02	< 1	< 10	30	10	3	313	< 0.01	< 10	10	18	< 10	< 2
4151 J	208 233	3	0.02	< 1	20	< 2	5	3	297	< 0.01	< 10	< 10	17	< 10	< 2
4152 J	208 233	1	0.07	< 1	470	< 2	10	3	201	0.05	10	70	14	< 10	14
4153 J	208 233	2	0.18	15	2240	6	10	2	88	0.20	< 10	10	4	< 10	22
4154 J	208 233	5	0.29	21	1900	8	5	4	108	0.38	< 10	< 10	118	< 10	50
4155 J	208 233	< 1	0.17	22	920	< 2	10	7	89	0.70	< 10	20	252	< 10	34
4156 J	208 233	< 1	0.11	17	900	10	10	8	119	0.65	< 10	< 10	180	< 10	46
4157 J	208 233	7	0.50	15	2390	4	10	2	93	0.29	< 10	20	8	< 10	16
4158 J	208 233	2	0.24	20	1630	< 2	15	5	57	0.20	< 10	< 10	31	< 10	92
4159 J	208 233	< 1	0.04	14	610	< 2	< 5	14	70	0.23	< 10	< 10	74	< 10	672
4160 J	208 233	< 1	0.04	5	340	< 2	15	10	62	0.16	< 10	20	56	< 10	126
4161 J	208 233	< 1	0.03	11	360	< 2	5	4	135	0.05	< 10	10	20	< 10	50
4162 J	208 233	< 1	0.06	16	1360	< 2	20	7	41	0.22	< 10	60	45	< 10	46
4163 J	208 233	6	0.07	11	2730	14	10	6	107	0.40	10	20	38	< 10	66
4164 J	208 233	< 1	0.06	5	370	10	25	4	150	0.06	< 10	30	26	< 10	192
4165 J	208 233	< 1	0.13	< 1	400	4	15	5	147	0.10	10	40	37	< 10	132
4166 J	208 233	< 1	0.03	5	850	< 2	10	4	138	0.08	< 10	< 10	18	< 10	54
4167 J	208 233	< 1	0.03	11	960	< 2	5	3	68	0.10	< 10	< 10	14	< 10	20
4168 J	208 233	5	0.02	10	340	6	5	3	188	0.13	< 10	< 10	17	< 10	44
4169 J	208 233	4	0.08	14	1420	< 2	10	4	46	0.20	< 10	< 10	16	< 10	66
4170 J	208 233	< 1	0.02	25	140	16	25	8	27	0.18	< 10	< 10	93	< 10	670
4171 J	208 233	9	0.22	10	940	14	5	4	104	0.27	10	< 10	31	< 10	48
4172 J	208 233	3	0.16	16	950	28	5	7	123	0.59	< 10	< 10	188	< 10	112
4173 J	208 233	< 1	0.09	9	710	2	5	8	203	0.48	< 10	< 10	177	< 10	114
4174 J	208 233	< 1	0.02	2	20	6	< 5	3	407	0.02	< 10	10	13	< 10	< 2
4175 J	208 233	17	0.02	< 1	1020	2	5	10	172	0.30	< 10	< 10	12	< 10	306
4176 J	208 233	< 1	0.02	< 1	< 10	28	15	6	123	0.01	< 10	20	19	< 10	140
4177 J	208 233	3	0.08	14	260	< 2	< 5	4	43	0.11	< 10	< 10	9	< 10	108
4178 J	208 233	< 1	0.08	23	430	2	< 5	2	52	0.12	< 10	< 10	5	< 10	62
4179 J	208 233	1	0.17	26	1290	6	< 5	3	30	0.37	< 10	< 10	5	< 10	48
4180 J	208 233	< 1	0.02	< 1	40	< 2	< 5	4	263	0.01	< 10	< 10	11	< 10	8
4181 J	208 233	2	0.15	27	550	4	< 5	1	55	0.22	< 10	< 10	6	< 10	22
4182 J	208 233	< 1	0.02	3	50	6	< 5	4	227	0.01	< 10	< 10	10	< 10	< 2
4183 J	208 233	< 1	0.02	< 1	40	24	< 5	4	245	0.01	< 10	< 10	14	< 10	< 2
4184 J	208 233	< 1	0.02	1	30	28	5	3	233	0.01	< 10	< 10	7	< 10	4

CERTIFICATION :

P. Swales



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Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: TAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
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V6C 3B2

Project: MERRY WIDOW

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SAMPLE DESCRIPTION	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
4105 J	208	233	< 1	0.03	7	100	< 2	10	4	306	0.05	< 10	< 10	37	< 10	10
4106 J	208	233	1	0.02	8	20	< 2	5	2	350	< 0.01	< 10	< 10	9	< 10	< 2
4107 J	208	233	1	0.02	12	170	< 2	5	3	309	0.09	20	20	40	< 10	28
4108 J	208	233	< 1	0.02	10	180	< 2	10	7	307	0.08	< 10	< 10	47	< 10	32
4109 J	208	233	< 1	0.02	16	< 10	8	30	5	17	0.02	< 10	80	23	< 10	116
4110 J	208	233	< 1	0.02	3	20	8	5	3	337	< 0.01	< 10	< 10	14	< 10	< 2
4111 J	208	233	4	0.02	6	700	< 2	20	10	150	0.19	< 10	< 10	13	< 10	50
4112 J	208	233	< 1	0.02	5	100	< 2	15	4	306	0.03	< 10	20	19	< 10	32
4113 J	208	233	2	0.02	5	30	< 2	5	3	329	0.01	< 10	< 10	16	< 10	24
4114 J	208	233	< 1	0.02	7	30	< 2	15	5	334	0.03	< 10	< 10	26	< 10	8
4115 J	208	233	< 1	0.02	4	20	< 2	5	4	336	0.01	< 10	10	14	< 10	28
4116 J	208	233	3	0.02	6	40	< 2	10	6	245	0.02	50	40	30	10	6
4117 J	208	233	< 1	0.02	11	170	< 2	10	10	57	0.15	< 10	80	93	< 10	48
4118 J	208	233	< 1	0.02	9	560	< 2	25	9	36	0.13	< 10	40	39	< 10	54
4119 J	208	233	< 1	0.02	5	850	< 2	10	12	199	0.27	10	10	60	< 10	38
4120 J	208	233	1	0.02	6	40	< 2	10	3	360	0.01	< 10	< 10	13	< 10	6
4121 J	208	233	< 1	0.02	8	470	< 2	10	7	222	0.12	< 10	20	13	< 10	40
4122 J	208	233	< 1	0.06	28	710	< 2	15	8	205	0.49	< 10	20	175	< 10	52
4123 J	208	233	< 1	0.04	13	820	16	15	7	307	0.32	20	40	77	< 10	28
4124 J	208	233	< 1	0.02	8	30	< 2	5	3	380	0.01	< 10	20	15	< 10	4
4125 J	208	233	< 1	0.04	8	1030	< 2	5	5	246	0.24	< 10	< 10	28	< 10	74
4126 J	208	233	1	0.04	6	1060	< 2	5	4	239	0.22	< 10	< 10	18	< 10	16
4127 J	208	233	1	0.02	6	40	< 2	5	3	372	0.02	< 10	30	12	< 10	10
4128 J	208	233	< 1	0.02	2	40	< 2	5	3	391	0.01	< 10	10	10	< 10	6
4129 J	208	233	< 1	0.03	5	980	< 2	15	9	185	0.25	< 10	10	52	< 10	20
4130 J	208	233	< 1	0.03	6	430	< 2	10	7	131	0.13	< 10	< 10	38	< 10	< 2
4131 J	208	233	< 1	0.03	2	40	4	10	3	217	0.01	< 10	20	15	< 10	4
4132 J	208	233	< 1	0.02	6	< 10	< 2	5	2	337	< 0.01	< 10	< 10	7	< 10	6
4133 J	208	233	< 1	0.02	6	10	2	10	2	322	< 0.01	< 10	10	8	< 10	2
4134 J	208	233	< 1	0.03	7	570	< 2	15	5	89	0.12	< 10	< 10	18	< 10	16
4135 J	208	233	1	0.23	9	2560	2	5	3	123	0.48	< 10	< 10	9	< 10	40
4136 J	208	233	< 1	0.13	24	1950	< 2	< 5	6	207	0.52	< 10	< 10	109	< 10	34
4137 J	208	233	< 1	0.04	9	80	< 2	< 5	4	265	0.03	< 10	< 10	11	< 10	62
4138 J	208	233	< 1	0.08	16	< 10	< 2	50	8	41	0.11	< 10	110	52	< 10	102
4139 J	208	233	16	0.17	13	210	< 2	15	21	149	0.46	< 10	30	152	< 10	88
4140 J	208	233	< 1	0.08	3	< 10	16	50	6	71	0.07	< 10	160	64	< 10	88
4141 J	208	233	< 1	0.04	< 1	< 10	< 2	15	3	185	0.02	10	60	21	< 10	376
4142 J	208	233	< 1	0.02	1	40	< 2	5	3	292	0.01	20	50	16	< 10	12
4143 J	208	233	< 1	0.07	< 1	150	< 2	5	5	183	0.11	< 10	< 10	30	< 10	14
4144 J	208	233	< 1	0.06	3	140	< 2	10	4	195	0.08	< 10	< 10	25	< 10	6

CERTIFICATION :

P. Stewart



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: TAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
VANCOUVER, BC
V6C 3B2

Project: MERRY WIDOW

Comments: CC: PAUL REYNOLDS

Page No.: 3-A

Tot. Pages: 4

Date: 05-JUL-89

Invoice #: I-8919078

P.O. #: NONE

CERTIFICATE OF ANALYSIS A8919078

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
4145 J	208 233	< 0.002	< 0.01	0.19	20	10	< 0.5	< 2	>15.00	< 0.5	7	8	39	1.92	< 10	< 5	0.02	< 10	1.11	305
4146 J	208 233	< 0.002	< 0.01	0.19	20	10	< 0.5	< 2	>15.00	0.5	4	7	13	0.64	< 10	< 5	0.06	< 10	0.46	225
4147 J	208 233	< 0.002	< 0.01	0.15	< 5	10	< 0.5	< 2	>15.00	1.0	4	4	10	0.31	< 10	< 5	0.05	< 10	0.32	160
4148 J	208 233	0.004	< 0.01	1.34	20	20	2.5	< 2	>15.00	< 0.5	17	18	21	10.90	50	< 5	0.08	< 10	0.48	1015
4149 J	208 233	< 0.002	< 0.01	1.57	< 5	20	2.0	< 2	>15.00	< 0.5	12	19	6	6.49	40	< 5	0.17	< 10	0.74	1095
4150 J	208 233	< 0.002	< 0.01	0.15	< 5	10	< 0.5	< 2	>15.00	0.5	4	9	2	0.22	< 10	< 5	0.09	< 10	0.43	130
4151 J	208 233	< 0.002	< 0.01	0.17	< 5	10	< 0.5	< 2	>15.00	1.0	4	1	4	0.37	< 10	< 5	0.06	< 10	0.40	145
4152 J	208 233	< 0.002	< 0.01	0.90	35	10	2.5	< 2	>15.00	3.0	15	19	39	7.86	20	< 5	0.14	< 10	0.65	570
4153 J	208 233	< 0.002	< 0.01	1.68	25	30	1.0	12	4.08	< 0.5	15	49	41	3.17	70	< 5	0.12	30	0.50	770
4154 J	208 233	< 0.002	< 0.01	2.11	50	40	1.0	24	2.50	< 0.5	23	49	116	4.51	70	< 5	0.18	20	0.61	430
4155 J	208 233	< 0.002	< 0.01	3.62	< 5	50	2.0	22	3.98	< 0.5	23	60	12	5.26	80	< 5	0.27	20	1.12	520
4156 J	208 233	< 0.002	< 0.01	4.92	15	40	2.0	6	9.20	< 0.5	19	47	4	3.93	80	< 5	0.14	10	1.21	1245
4157 J	208 233	< 0.002	< 0.01	1.72	5	40	1.5	18	2.12	< 0.5	10	47	< 1	3.13	70	< 5	0.21	30	0.43	450
4158 J	208 233	< 0.002	< 0.01	2.42	35	40	4.0	< 2	7.49	< 0.5	15	59	159	5.78	60	< 5	0.09	20	0.40	1650
4159 J	208 233	0.002	< 0.01	5.32	15	30	3.5	8	12.75	< 0.5	20	41	140	5.54	70	< 5	0.09	< 10	1.27	2870
4160 J	208 233	< 0.002	< 0.01	3.72	< 5	20	4.0	< 2	12.00	< 0.5	12	43	131	5.61	70	< 5	0.08	< 10	0.85	2510
4161 J	208 233	< 0.002	< 0.01	1.48	15	10	4.0	< 2	>15.00	< 0.5	12	14	358	6.60	30	< 5	0.01	< 10	0.23	1450
4162 J	208 233	< 0.002	< 0.01	2.50	55	20	5.0	< 2	10.20	< 0.5	14	40	66	>15.00	90	< 5	0.10	< 10	0.38	2100
4163 J	208 233	< 0.002	< 0.01	2.49	15	30	3.0	8	8.75	< 0.5	21	33	238	3.77	80	< 5	0.12	20	0.45	1705
4164 J	208 233	0.004	< 0.01	1.36	75	20	5.0	< 2	>15.00	< 0.5	21	6	286	>15.00	50	< 5	0.06	< 10	0.54	1290
4165 J	208 233	0.002	0.04	2.74	< 5	30	< 0.5	< 2	13.30	4.0	32	31	1195	>15.00	80	< 5	0.15	< 10	1.70	1795
4166 J	208 233	< 0.002	< 0.01	1.84	< 5	20	1.0	< 2	>15.00	< 0.5	13	22	291	5.02	40	< 5	0.02	< 10	0.84	2310
4167 J	208 233	< 0.002	< 0.01	2.27	35	20	1.0	< 2	11.95	< 0.5	10	28	496	4.56	60	< 5	0.05	< 10	0.67	2200
4168 J	208 233	0.004	0.04	2.83	50	20	1.0	< 2	9.62	< 0.5	47	19	3430	5.05	60	< 5	0.04	10	0.77	2020
4169 J	208 233	< 0.002	< 0.01	1.90	15	20	2.0	< 2	6.19	< 0.5	22	38	115	4.66	60	< 5	0.06	20	0.38	1830
4170 J	208 233	< 0.002	< 0.01	2.56	135	10	5.5	< 2	9.26	2.0	60	53	82	>15.00	90	< 5	< 0.01	10	0.61	4760
4171 J	208 233	< 0.002	< 0.01	3.13	55	40	4.0	< 2	7.25	< 0.5	22	31	10	5.73	70	< 5	0.13	20	0.68	2560
4172 J	208 233	< 0.002	< 0.01	3.90	< 5	50	3.5	< 2	5.36	< 0.5	33	42	87	3.88	80	< 5	0.21	20	0.62	985
4173 J	208 233	< 0.002	< 0.01	3.73	50	30	1.5	< 2	13.30	2.5	31	34	91	7.68	50	< 5	0.12	< 10	0.59	1020
4174 J	208 233	< 0.002	< 0.01	0.23	20	10	< 0.5	< 2	>15.00	< 0.5	3	16	4	0.26	< 10	< 5	0.05	< 10	0.43	240
4175 J	208 233	0.042	0.09	4.77	310	30	2.0	< 2	13.35	2.0	213	< 1	1760	11.75	70	< 5	0.17	< 10	1.43	1685
4176 J	208 233	0.093	0.09	1.52	325	10	10.0	30	>15.00	3.5	307	< 1	568	>15.00	50	< 5	0.01	< 10	0.54	1820
4177 J	208 233	0.004	< 0.01	2.00	15	30	1.5	< 2	4.60	< 0.5	5	49	23	5.51	60	< 5	0.07	20	0.37	950
4178 J	208 233	< 0.002	< 0.01	1.14	5	10	< 0.5	< 2	3.35	0.5	2	54	11	2.06	50	< 5	0.02	20	0.06	410
4179 J	208 233	< 0.002	< 0.01	0.75	5	40	5.0	< 2	1.08	< 0.5	4	57	22	6.25	40	< 5	0.08	20	0.06	315
4180 J	208 233	< 0.002	< 0.01	0.19	40	10	< 0.5	< 2	>15.00	< 0.5	3	1	5	0.37	< 10	< 5	0.02	< 10	1.68	160
4181 J	208 233	< 0.002	< 0.01	0.79	10	30	1.5	< 2	1.61	1.0	2	70	10	1.85	50	< 5	0.08	20	0.06	240
4182 J	208 233	< 0.002	< 0.01	0.13	< 5	10	< 0.5	< 2	>15.00	1.5	6	7	11	0.70	< 10	< 5	< 0.01	< 10	2.50	255
4183 J	208 233	< 0.002	< 0.01	0.33	45	30	< 0.5	< 2	>15.00	< 0.5	6	8	< 1	0.26	< 10	< 5	0.10	< 10	1.52	180
4184 J	208 233	< 0.002	< 0.01	0.12	5	10	< 0.5	< 2	>15.00	1.0	5	16	< 1	0.18	< 10	< 5	< 0.01	< 10	1.46	165

CERTIFICATION :

P. Swaites



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: FAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
VANCOUVER, BC
V6C 3B2

Project: MERRY WIDOW
Comments: CC: PAUL REYNOLDS

Page No.: 4-A
Tot. Pages: 4
Date: 05-JUL-89
Invoice #: I-8919078
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8919078

SAMPLE DESCRIPTION	PREP CODE		Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn
			oz/T	oz/T	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
4185 J	208	233	< 0.002	< 0.01	0.86	65	20	< 0.5	< 2	>15.00	< 0.5	13	20	17	1.27	< 10	< 5	0.08	< 10	1.95	275
4186 J	208	233	< 0.002	< 0.01	2.42	40	10	< 0.5	< 2	>15.00	< 0.5	9	15	2	3.13	10	< 5	0.01	< 10	1.85	1230
4187 J	208	233	< 0.002	< 0.01	0.65	< 5	10	< 0.5	< 2	>15.00	1.5	6	16	9	1.24	< 10	< 5	0.03	< 10	1.20	325
4188 J	208	233	< 0.002	< 0.01	0.22	15	20	< 0.5	< 2	>15.00	1.0	3	9	< 1	0.20	< 10	< 5	0.06	< 10	1.25	90
4189 J	208	233	< 0.002	< 0.01	0.40	20	30	0.5	< 2	>15.00	0.5	4	24	2	0.39	< 10	< 5	0.22	< 10	0.89	240
4190 J	208	233	< 0.002	< 0.01	0.22	45	20	< 0.5	< 2	>15.00	< 0.5	16	13	2	1.86	< 10	< 5	0.07	< 10	0.61	325
4191 J	208	233	< 0.002	< 0.01	1.15	90	20	< 0.5	< 2	>15.00	< 0.5	11	13	191	>15.00	60	< 5	0.12	< 10	0.72	960
4192 J	208	233	< 0.002	< 0.01	0.01	35	10	< 0.5	< 2	>15.00	< 0.5	9	4	863	0.50	< 10	< 5	0.02	< 10	0.07	605
4193 J	208	233	< 0.002	< 0.01	< 0.01	5	10	< 0.5	< 2	>15.00	1.5	2	7	< 1	0.19	< 10	< 5	0.03	< 10	0.07	585
4194 J	208	233	< 0.002	< 0.01	< 0.01	25	10	< 0.5	< 2	>15.00	< 0.5	2	2	< 1	0.18	< 10	< 5	0.02	< 10	0.07	540
4195 J	208	233	< 0.002	< 0.01	1.56	80	30	< 0.5	< 2	>15.00	< 0.5	17	< 1	32	>15.00	60	< 5	0.18	< 10	0.76	840
4196 J	208	233	< 0.002	< 0.01	2.07	110	30	< 0.5	< 2	2.89	< 0.5	30	27	23	>15.00	80	< 5	0.17	20	0.77	1215
4197 J	208	233	< 0.002	< 0.01	2.58	90	30	< 0.5	< 2	10.40	< 0.5	26	2	< 1	>15.00	80	< 5	0.23	10	0.85	1685
4198 J	208	233	< 0.002	< 0.01	1.48	210	30	< 0.5	< 2	9.87	< 0.5	26	5	< 1	>15.00	90	< 5	0.13	10	0.63	910
4199 J	208	233	< 0.002	< 0.01	2.48	60	10	< 0.5	< 2	>15.00	< 0.5	14	18	104	>15.00	60	< 5	0.06	< 10	0.69	1755
4200 J	208	233	< 0.002	< 0.01	2.21	< 5	20	< 0.5	< 2	4.57	< 0.5	8	< 1	165	3.17	50	< 5	0.13	50	0.46	1055
4201 J	208	233	< 0.002	< 0.01	3.55	75	20	< 0.5	< 2	13.05	< 0.5	17	17	260	>15.00	80	< 5	0.15	< 10	0.86	2270
4202 J	208	233	< 0.002	< 0.01	2.47	< 5	60	< 0.5	< 2	3.56	< 0.5	18	6	271	5.22	60	< 5	0.26	40	0.97	675
4203 J	208	233	< 0.002	< 0.01	2.63	80	20	< 0.5	< 2	>15.00	< 0.5	17	9	180	6.40	50	< 5	0.01	< 10	1.10	3800
4204 J	208	233	< 0.002	< 0.01	2.36	25	30	< 0.5	< 2	6.15	< 0.5	30	10	744	>15.00	70	< 5	0.10	30	0.49	1470
4205 J	208	233	0.002	0.09	3.19	135	10	< 0.5	< 2	13.45	< 0.5	70	1	2980	13.90	70	< 5	0.02	< 10	2.21	2490
4206 J	208	233	< 0.002	< 0.01	0.38	25	20	< 0.5	< 2	>15.00	< 0.5	7	4	139	0.90	< 10	< 5	0.01	< 10	0.68	625
4207 J	208	233	< 0.002	< 0.01	0.94	5	40	< 0.5	< 2	>15.00	0.5	12	< 1	764	2.09	30	< 5	0.04	< 10	0.76	595
4208 J	208	233	< 0.002	< 0.01	1.05	25	50	< 0.5	< 2	>15.00	< 0.5	13	< 1	826	2.27	20	< 5	0.06	< 10	0.57	740
4209 J	208	233	< 0.002	< 0.01	0.06	< 5	10	< 0.5	< 2	>15.00	2.0	1	< 1	13	0.22	< 10	< 5	0.01	< 10	0.53	615
4210 J	208	233	< 0.002	< 0.01	0.03	< 5	10	< 0.5	< 2	>15.00	0.5	2	1	2	0.12	< 10	< 5	< 0.01	< 10	0.44	240

CERTIFICATION :

P. Swaites



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 BROOKSBANK AVE., NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: LAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
 VANCOUVER, BC
 V6C 3B2

Project: MERRY WIDOW
 Comments: CC: PAUL REYNOLDS

Page No. : 4-B
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 Date : 05-JUL-89
 Invoice # : I-8919078
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CERTIFICATE OF ANALYSIS A8919078

SAMPLE DESCRIPTION	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
4185 J	208 233	1	0.02	5	30	26	10	5	233	0.06	10	40	16	< 10	72
4186 J	208 233	< 1	0.02	7	260	4	10	9	164	0.19	20	30	66	< 10	38
4187 J	208 233	< 1	0.02	1	110	< 2	< 5	4	232	0.13	10	30	29	< 10	22
4188 J	208 233	1	0.02	2	30	6	5	4	263	0.01	< 10	10	10	< 10	18
4189 J	208 233	1	0.02	4	10	4	10	4	232	0.01	40	20	15	< 10	32
4190 J	208 233	< 1	0.02	3	< 10	4	10	3	228	< 0.01	< 10	10	10	< 10	20
4191 J	208 233	< 1	0.12	2	< 10	< 2	20	5	134	0.04	< 10	50	23	< 10	84
4192 J	208 233	< 1	0.02	2	< 10	< 2	5	2	177	< 0.01	< 10	< 10	1	10	42
4193 J	208 233	< 1	0.02	3	< 10	< 2	5	2	165	< 0.01	< 10	10	2	10	< 2
4194 J	208 233	< 1	0.02	< 1	< 10	8	5	2	186	< 0.01	< 10	10	< 1	< 10	< 2
4195 J	208 233	< 1	0.18	2	80	10	20	8	126	0.18	< 10	50	66	< 10	70
4196 J	208 233	< 1	0.15	6	< 10	2	40	8	31	0.23	< 10	120	73	< 10	134
4197 J	208 233	< 1	0.19	5	840	18	35	9	59	0.30	< 10	70	27	< 10	102
4198 J	208 233	< 1	0.12	13	< 10	< 2	35	5	67	0.13	< 10	120	37	< 10	106
4199 J	208 233	< 1	0.06	3	580	< 2	25	8	75	0.23	< 10	20	64	< 10	64
4200 J	208 233	2	0.15	3	1930	16	< 5	2	58	0.26	< 10	< 10	3	< 10	34
4201 J	208 233	< 1	0.15	10	460	14	30	17	45	0.45	< 10	40	164	< 10	76
4202 J	208 233	< 1	0.21	9	3080	14	5	8	89	0.55	< 10	< 10	76	< 10	60
4203 J	208 233	< 1	0.03	3	130	28	10	4	100	0.06	< 10	< 10	24	< 10	42
4204 J	208 233	< 1	0.20	8	1490	20	5	3	58	0.26	< 10	10	16	< 10	72
4205 J	208 233	< 1	0.03	4	20	12	15	4	101	0.04	< 10	< 10	15	< 10	122
4206 J	208 233	2	0.03	< 1	110	20	10	3	340	0.05	< 10	< 10	9	< 10	12
4207 J	208 233	81	0.03	< 1	710	14	10	4	246	0.24	< 10	< 10	4	< 10	32
4208 J	208 233	67	0.03	< 1	700	6	5	6	239	0.24	< 10	< 10	5	< 10	38
4209 J	208 233	1	0.02	< 1	30	24	5	2	383	< 0.01	< 10	< 10	3	< 10	30
4210 J	208 233	1	0.02	< 1	< 10	12	5	2	344	< 0.01	< 10	< 10	2	< 10	12

CERTIFICATION :

P. Swaites



Gnemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
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Project: MERRY WIDOW

Comments: CC: P REYNOLDS

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CERTIFICATE OF ANALYSIS A8919093

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Al %	Ar ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
4211 J	208 238	< 0.002	< 0.01	1.41	1.8	30	20	< 0.5	22	3.78	< 0.5	180	17	218	> 5.00	20	3	0.04	20	0.69
4212 J	208 238	0.008	< 0.01	2.84	2.0	7740	30	< 0.5	16	10.25	< 0.5	62	11	426	> 5.00	10	< 1	0.11	< 10	0.96
4213 J	208 238	< 0.002	< 0.01	2.22	1.4	75	20	< 0.5	28	7.11	< 0.5	32	23	46	> 5.00	10	< 1	0.05	10	0.40
4214 J	208 238	0.002	< 0.01	0.90	0.6	20	20	< 0.5	16	> 5.00	< 0.5	34	5	211	> 5.00	< 10	< 1	0.07	< 10	0.34
4215 J	208 238	< 0.002	< 0.01	1.01	1.0	25	30	< 0.5	32	9.35	< 0.5	48	8	359	> 5.00	10	< 1	0.05	< 10	0.90
4216 J	208 238	< 0.002	< 0.01	1.61	0.6	40	20	< 0.5	30	8.79	< 0.5	41	9	319	> 5.00	10	< 1	0.01	< 10	0.38
4217 J	208 238	< 0.002	< 0.01	3.33	0.6	75	20	< 0.5	2	12.85	< 0.5	36	9	122	6.59	10	< 1	0.06	< 10	0.55
4218 J	208 238	< 0.002	< 0.01	3.06	1.4	50	20	< 0.5	16	14.60	< 0.5	24	9	35	7.93	10	< 1	0.06	< 10	0.48
4219 J	208 238	< 0.002	< 0.01	2.06	1.2	85	20	< 0.5	16	9.34	< 0.5	50	8	59	4.93	10	< 1	0.06	< 10	0.37
4220 J	208 238	< 0.002	< 0.01	2.02	0.6	55	20	< 0.5	16	13.50	0.5	27	11	35	9.18	< 10	< 1	0.03	< 10	0.51
4221 J	208 238	0.004	< 0.01	2.39	1.0	35	20	0.5	2	7.23	< 0.5	27	9	14	3.74	10	< 1	0.06	10	0.55
4222 J	208 238	< 0.002	< 0.01	2.43	1.6	65	30	0.5	12	8.75	< 0.5	38	8	111	5.42	10	< 1	0.08	< 10	0.45
4223 J	208 238	< 0.002	< 0.01	1.75	0.8	60	20	< 0.5	< 2	8.25	< 0.5	26	11	106	6.15	10	< 1	0.02	< 10	0.54
4224 J	208 238	0.002	< 0.01	1.01	< 0.2	90	20	< 0.5	18	> 5.00	< 0.5	18	11	23	12.00	< 10	< 1	< 0.01	< 10	0.19
4225 J	208 238	0.002	< 0.01	1.36	0.4	55	20	0.5	4	11.35	< 0.5	19	10	89	6.88	< 10	< 1	< 0.01	< 10	0.23
4226 J	208 238	< 0.002	< 0.01	2.56	0.4	75	20	0.5	16	> 5.00	< 0.5	20	23	53	12.35	< 10	1	0.02	< 10	0.28
4227 J	208 238	< 0.002	< 0.01	2.07	< 0.2	30	20	1.0	12	> 5.00	< 0.5	19	8	39	10.75	< 10	< 1	< 0.01	< 10	0.32
4228 J	208 238	0.002	< 0.01	1.42	0.2	115	20	< 0.5	10	14.60	< 0.5	19	17	153	10.95	< 10	< 1	0.03	< 10	0.24
4229 J	208 238	0.002	< 0.01	1.22	0.2	25	20	< 0.5	2	> 5.00	0.5	28	7	550	5.04	< 10	< 1	0.03	< 10	0.34
4230 J	208 238	0.002	0.03	0.29	0.4	50	20	< 0.5	4	> 5.00	< 0.5	30	7	949	5.92	< 10	2	0.03	< 10	0.26
4231 J	208 238	0.002	< 0.01	2.48	0.6	30	20	< 0.5	4	11.25	< 0.5	17	5	113	5.56	< 10	< 1	0.02	< 10	0.59
4232 J	208 238	< 0.002	< 0.01	1.95	1.2	30	20	0.5	12	9.81	< 0.5	17	8	51	4.02	< 10	< 1	0.02	< 10	0.26
4233 J	208 238	< 0.002	< 0.01	3.25	1.0	25	10	0.5	4	13.70	< 0.5	21	16	113	6.11	10	2	0.04	< 10	0.46
4234 J	208 238	< 0.002	0.01	4.83	1.6	45	20	1.5	16	7.28	0.5	25	11	366	13.15	10	< 1	0.02	10	1.84
4235 J	208 238	< 0.002	0.07	3.43	3.2	55	20	2.5	< 2	13.30	21.5	32	9	1510	9.70	< 10	< 1	0.03	< 10	0.86
4236 J	208 238	0.050	0.03	2.71	1.2	60	20	1.0	20	9.12	< 0.5	44	2	288	7.95	< 10	< 1	0.14	< 10	1.09
4237 J	208 238	0.415	0.99	0.44	38.8	155	20	< 0.5	144	0.55	2.5	278	< 1	> 10000	> 5.00	< 10	< 1	< 0.01	< 10	0.13
4238 J	208 238	0.022	0.25	1.66	8.2	95	20	0.5	4	> 5.00	< 0.5	43	8	4870	12.50	< 10	3	0.01	< 10	0.71
4239 J	208 238	0.072	0.19	0.45	7.0	1160	20	< 0.5	38	> 5.00	0.5	62	9	3400	11.70	< 10	< 1	0.03	< 10	0.30
4240 J	208 238	0.112	0.38	0.39	14.4	380	20	< 0.5	56	9.01	0.5	142	9	7430	> 5.00	< 10	5	0.01	< 10	0.24
4241 J	208 238	0.188	0.35	1.53	13.6	135	20	2.0	60	5.93	< 0.5	130	9	6640	> 5.00	< 10	6	0.04	10	0.79
4242 J	208 238	0.331	0.28	0.35	10.8	170	10	< 0.5	110	0.68	< 0.5	206	10	4010	> 5.00	< 10	< 1	< 0.01	< 10	0.13
4243 J	208 238	0.168	0.32	0.40	11.2	35	10	< 0.5	60	8.20	< 0.5	131	8	5730	> 5.00	< 10	< 1	< 0.01	< 10	0.15
4244 J	208 238	0.685	0.26	0.82	9.2	135	10	< 0.5	112	0.27	< 0.5	222	9	2040	> 5.00	10	< 1	0.01	< 10	0.26
4245 J	208 238	0.086	0.10	2.94	4.2	95	20	< 0.5	50	2.42	< 0.5	120	17	1555	> 5.00	10	2	0.02	10	1.14
4246 J	208 238	0.534	0.48	1.26	17.8	165	20	< 0.5	112	6.33	1.0	236	10	7590	> 5.00	< 10	< 1	0.01	10	0.48
4247 J	208 238	0.684	0.86	3.15	29.0	140	20	< 0.5	32	7.06	0.5	177	< 1	> 10000	> 5.00	< 10	4	0.02	10	1.36
4248 J	208 238	0.100	0.12	0.75	3.8	50	10	< 0.5	66	8.20	< 0.5	152	4	2130	> 5.00	< 10	< 1	0.02	< 10	0.30
4249 J	208 238	0.014	0.01	0.53	< 0.2	35	20	< 0.5	8	> 5.00	< 0.5	20	4	333	1.51	< 10	3	0.03	< 10	0.40
4250 J	208 238	< 0.002	< 0.01	0.32	< 0.2	20	10	< 0.5	8	> 5.00	1.0	15	2	41	1.06	< 10	1	0.03	< 10	0.33

CERTIFICATION :

P. Swales



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: TAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
VANCOUVER, BC
V6C 3B2

Project: MERRY WIDOW
Comments: CC: P REYNOLDS

Page No. : 1-B
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CERTIFICATE OF ANALYSIS A8919093

SAMPLE DESCRIPTION	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
4211 J	208 238	4510	< 1	0.02	16	130	6	15	6	28	0.08	< 10	10	78	< 10	846
4212 J	208 238	2810	< 1	0.05	19	1450	30	20	12	67	0.19	10	20	65	< 10	238
4213 J	208 238	1730	< 1	0.06	17	180	< 2	20	9	29	0.09	< 10	< 10	78	< 10	198
4214 J	208 238	820	< 1	0.04	21	190	< 2	15	4	113	0.05	< 10	< 10	48	< 10	60
4215 J	208 238	920	< 1	0.04	19	230	< 2	15	4	97	0.05	< 10	< 10	52	< 10	88
4216 J	208 238	1340	< 1	0.04	25	260	12	20	7	62	0.07	< 10	< 10	82	< 10	110
4217 J	208 238	2520	< 1	0.03	12	1130	28	10	12	64	0.30	< 10	< 10	110	< 10	34
4218 J	208 238	2630	< 1	0.05	15	1450	18	15	13	113	0.28	10	20	65	< 10	50
4219 J	208 238	1740	3	0.04	18	1370	2	15	7	109	0.19	< 10	< 10	31	< 10	68
4220 J	208 238	2440	< 1	0.03	18	1070	18	5	5	51	0.11	< 10	< 10	37	< 10	40
4221 J	208 238	1730	3	0.05	3	1750	< 2	10	8	46	0.26	< 10	< 10	64	< 10	36
4222 J	208 238	1890	< 1	0.05	2	1730	2	10	5	66	0.27	< 10	< 10	40	< 10	108
4223 J	208 238	1585	< 1	0.03	4	1110	4	10	7	118	0.17	< 10	< 10	48	< 10	314
4224 J	208 238	1985	< 1	0.03	< 1	400	< 2	15	2	39	0.01	< 10	< 10	30	< 10	30
4225 J	208 238	1410	< 1	0.03	2	330	< 2	10	4	83	0.07	< 10	< 10	37	< 10	100
4226 J	208 238	2640	< 1	0.04	1	500	< 2	5	6	48	0.10	< 10	< 10	47	< 10	50
4227 J	208 238	2430	< 1	0.03	< 1	540	< 2	20	5	46	0.07	< 10	< 10	36	< 10	24
4228 J	208 238	2040	< 1	0.04	< 1	420	14	10	3	62	0.05	< 10	< 10	33	< 10	38
4229 J	208 238	3650	2	0.03	< 1	240	8	10	3	106	0.05	< 10	< 10	20	< 10	22
4230 J	208 238	4300	< 1	0.03	< 1	70	26	20	2	124	< 0.01	< 10	< 10	27	< 10	18
4231 J	208 238	2530	1	0.04	4	1670	< 2	10	6	62	0.20	< 10	< 10	29	< 10	122
4232 J	208 238	1795	1	0.03	8	660	< 2	10	2	52	0.06	< 10	< 10	24	< 10	224
4233 J	208 238	2620	< 1	0.04	7	660	2	20	15	51	0.28	< 10	< 10	91	< 10	42
4234 J	208 238	2710	< 1	0.03	< 1	880	8	15	18	42	0.49	< 10	< 10	156	< 10	180
4235 J	208 238	2470	< 1	0.03	< 1	890	< 2	15	8	55	0.25	< 10	< 10	78	< 10	2340
4236 J	208 238	1770	< 1	0.04	< 1	2180	< 2	5	10	93	0.32	< 10	< 10	45	< 10	78
4237 J	208 238	135	< 1	0.01	< 1	240	< 2	20	4	5	0.01	< 10	< 10	48	< 10	434
4238 J	208 238	2340	< 1	0.02	< 1	480	10	15	7	159	0.14	< 10	< 10	43	10	102
4239 J	208 238	1765	< 1	0.03	< 1	120	24	15	3	163	0.01	< 10	< 10	23	20	82
4240 J	208 238	825	< 1	0.02	1	110	12	25	3	69	< 0.01	< 10	< 10	38	< 10	162
4241 J	208 238	970	< 1	0.02	< 1	720	10	10	8	46	0.20	< 10	< 10	77	< 10	160
4242 J	208 238	190	< 1	0.01	5	130	< 2	15	3	5	< 0.01	< 10	< 10	40	< 10	120
4243 J	208 238	565	< 1	0.02	7	150	14	15	3	57	< 0.01	< 10	< 10	51	< 10	110
4244 J	208 238	175	< 1	0.01	5	160	14	20	4	3	0.01	< 10	< 10	66	< 10	120
4245 J	208 238	895	< 1	0.02	3	240	< 2	15	9	16	0.15	< 10	< 10	98	< 10	98
4246 J	208 238	645	< 1	0.02	7	410	< 2	10	5	48	0.08	< 10	< 10	61	< 10	182
4247 J	208 238	1090	6	0.02	5	1070	< 2	15	10	63	0.15	< 10	< 10	43	< 10	286
4248 J	208 238	1230	< 1	0.01	< 1	190	6	25	4	41	< 0.01	< 10	< 10	52	< 10	80
4249 J	208 238	585	5	0.02	2	140	2	10	3	354	0.02	< 10	< 10	16	< 10	38
4250 J	208 238	375	7	0.02	< 1	70	18	15	1	387	0.01	< 10	< 10	13	< 10	94

CERTIFICATION :

B. Swales



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: TAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
VANCOUVER, BC
V6C 3B2

Project: MERRY WILLOW

Comments: CC: P REYNOLDS

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CERTIFICATE OF ANALYSIS A8919093

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Al %	Ar ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
4251 J	208 238	< 0.002	< 0.01	3.12	0.8	30	20	< 0.5	< 2	>15.00	0.5	43	83	78	5.04	< 10	< 1	0.08	< 10	2.63
4252 J	208 238	< 0.002	< 0.01	0.38	< 0.2	25	10	< 0.5	10	>15.00	0.5	17	4	116	1.84	< 10	6	< 0.01	< 10	0.24
4253 J	208 238	0.028	0.31	0.90	11.6	75	20	< 0.5	2	>15.00	2.0	65	8	>10000	4.86	< 10	56	0.03	< 10	0.50
4254 J	208 238	0.016	0.04	1.91	1.8	40	20	< 0.5	< 2	9.95	< 0.5	34	19	1390	4.22	< 10	< 1	0.08	< 10	0.90
4255 J	208 238	0.002	< 0.01	1.24	< 0.2	40	20	< 0.5	8	>15.00	< 0.5	20	17	144	9.86	< 10	2	0.01	< 10	0.40
4256 J	208 238	0.128	0.20	1.37	7.2	125	20	< 0.5	< 50	1.04	< 0.5	182	54	3610	>15.00	< 10	< 1	< 0.01	< 10	0.82
4257 J	208 238	0.240	0.38	0.28	13.8	250	20	< 0.5	< 50	0.64	< 0.5	185	31	6600	>15.00	< 10	< 1	0.02	< 10	0.08
4258 J	208 238	0.126	0.20	0.57	7.8	310	10	< 0.5	< 50	0.35	< 0.5	297	29	2870	>15.00	< 10	< 1	< 0.01	< 10	0.18
4259 J	208 238	0.282	0.38	1.22	14.8	110	10	< 0.5	< 50	1.44	< 0.5	165	13	5490	>15.00	< 10	4	< 0.01	10	0.38
4260 J	208 238	0.106	0.67	0.95	26.0	175	10	< 0.5	< 50	0.26	0.5	215	20	>10000	>15.00	< 10	< 1	< 0.01	< 10	0.37
4261 J	208 238	0.110	0.26	2.48	9.4	170	10	< 0.5	< 50	1.24	< 0.5	221	27	5180	>15.00	10	< 1	< 0.01	10	0.95
4262 J	208 238	0.040	0.22	3.12	7.4	275	10	< 0.5	< 50	>15.00	< 0.5	209	25	4090	>15.00	< 10	< 1	< 0.01	< 10	1.12
4263 J	208 238	0.016	0.09	3.98	3.2	70	10	< 0.5	< 50	>15.00	< 0.5	31	58	1775	14.05	< 10	3	< 0.01	< 10	1.66
4264 J	208 238	0.042	0.09	3.06	2.8	140	10	< 0.5	< 50	14.05	< 0.5	92	49	1295	>15.00	< 10	< 1	< 0.01	< 10	1.26
4265 J	208 238	0.034	0.09	2.74	2.8	155	10	< 0.5	< 50	>15.00	< 0.5	64	43	1480	>15.00	< 10	< 1	< 0.01	< 10	1.13
4266 J	208 238	0.157	0.16	0.65	4.4	110	20	< 0.5	< 50	2.18	0.5	173	17	2210	>15.00	< 10	< 1	0.01	10	0.22
4267 J	208 238	< 0.002	< 0.01	3.71	1.6	35	20	< 0.5	6	7.51	< 0.5	32	17	155	10.80	10	5	0.01	10	1.63
4268 J	208 238	< 0.002	< 0.01	0.32	< 0.2	5	10	< 0.5	< 2	>15.00	0.5	14	7	65	1.15	< 10	6	< 0.01	< 10	0.29
4269 J	208 238	< 0.002	< 0.01	0.51	< 0.2	5	10	< 0.5	< 2	>15.00	0.5	10	9	40	1.57	< 10	3	< 0.01	< 10	0.39
4270 J	208 238	< 0.002	< 0.01	0.15	< 0.2	< 5	10	< 0.5	< 2	>15.00	< 0.5	12	< 1	10	0.57	< 10	< 1	0.01	< 10	0.30
4271 J	208 238	< 0.002	< 0.01	0.18	< 0.2	5	10	< 0.5	< 2	>15.00	< 0.5	< 1	< 1	15	0.69	< 10	< 1	0.02	< 10	0.35
4272 J	208 238	< 0.002	< 0.01	0.55	< 0.2	20	20	< 0.5	< 2	>15.00	0.5	25	12	116	4.74	< 10	< 1	0.04	< 10	0.49
4273 J	208 238	< 0.002	< 0.01	0.11	< 0.2	10	10	< 0.5	10	>15.00	0.5	< 1	< 1	24	0.60	< 10	8	0.02	< 10	0.22

CERTIFICATION :

P. Swales



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 BROOKSBANK AVE., NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: TAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
 VANCOUVER, BC
 V6C 3B2

Project: MERRY WILLOW
 Comments: CC: P. REYNOLDS

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CERTIFICATE OF ANALYSIS A8919093

SAMPLE DESCRIPTION	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
4251 J	208 238	1225	< 1	0.05	30	530	14	5	12	255	0.32	< 10	< 10	148	< 10	82
4252 J	208 238	505	1	0.02	< 1	150	< 2	20	1	319	0.02	< 10	< 10	8	< 10	46
4253 J	208 238	1050	2	0.02	2	290	< 2	20	2	231	0.03	< 10	< 10	14	20	178
4254 J	208 238	935	2	0.05	7	890	< 2	10	4	199	0.27	< 10	< 10	26	10	48
4255 J	208 238	1295	< 1	0.02	< 1	280	10	10	2	127	0.05	< 10	< 10	25	< 10	20
4256 J	208 238	450	< 1	0.02	7	230	20	20	8	11	0.07	< 10	< 10	80	< 10	122
4257 J	208 238	140	< 1	0.01	11	150	6	25	3	5	< 0.01	< 10	< 10	37	< 10	144
4258 J	208 238	150	< 1	0.01	8	150	< 2	15	3	3	0.02	< 10	< 10	49	< 10	98
4259 J	208 238	400	< 1	0.01	10	190	< 2	20	4	6	0.04	< 10	< 10	46	< 10	134
4260 J	208 238	395	< 1	0.01	9	110	< 2	15	5	3	0.04	< 10	< 10	61	< 10	372
4261 J	208 238	845	14	0.01	9	70	2	15	7	7	0.14	< 10	< 10	107	< 10	144
4262 J	208 238	1205	48	0.02	12	130	24	20	9	106	0.14	< 10	< 10	114	< 10	96
4263 J	208 238	2460	7	0.02	7	310	2	10	15	69	0.15	< 10	< 10	133	10	62
4264 J	208 238	2130	4	0.02	8	250	42	20	11	43	0.12	< 10	< 10	111	< 10	64
4265 J	208 238	2730	11	0.02	5	180	38	15	8	64	0.07	< 10	< 10	98	20	62
4266 J	208 238	360	< 1	0.01	9	110	< 2	25	3	8	< 0.01	< 10	< 10	48	< 10	102
4267 J	208 238	1660	< 1	0.02	3	1580	< 2	10	15	79	0.31	< 10	< 10	93	< 10	60
4268 J	208 238	400	1	0.02	< 1	70	< 2	20	2	351	0.02	< 10	< 10	16	10	20
4269 J	208 238	530	< 1	0.02	< 1	30	< 2	15	2	380	0.02	< 10	< 10	22	10	48
4270 J	208 238	690	< 1	0.02	< 1	40	< 2	10	1	323	< 0.01	< 10	< 10	7	70	< 2
4271 J	208 238	240	< 1	0.02	< 1	30	< 2	10	1	390	0.01	< 10	< 10	8	< 10	30
4272 J	208 238	285	< 1	0.02	13	10	8	20	2	374	0.02	< 10	< 10	21	< 10	34
4273 J	208 238	330	< 1	0.02	< 1	40	20	15	1	387	< 0.01	< 10	< 10	6	< 10	28

CERTIFICATION :

P. Stewart



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10 TAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
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Project : MERRY WILLOW
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 Date : 13-JUL-89
 Invoice # : I-8919429
 P.O. # : NONE

CERTIFICATE OF ANALYSIS A8919429

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mb ppm	Ni ppm	Pb ppm	Zn ppm
4274 J	208 298	0.002	90	< 0.5	74	57	3.74	1825	< 1		6	62
4275 J	208 298	< 0.002	33	< 0.5	22	29	6.74	1765	< 1		3	66
4276 J	208 298	< 0.002	61	< 0.5	42	128	>15.00	755	< 1		16	238
4277 J	208 298	< 0.002	50	< 0.5	50	108	>15.00	895	< 1		24	370
4278 J	208 298	< 0.002	48	< 0.5	26	208	14.10	1715	< 1		9	218
4279 J	208 298	0.006	65	< 0.5	37	205	4.64	1595	< 1		4	80
4280 J	208 298	< 0.002	23	< 0.5	10	40	3.87	1590	< 1		7	54
4281 J	208 298	< 0.002	15	< 0.5	11	72	3.22	1675	< 1		4	56
4282 J	208 298	< 0.002	22	< 0.5	15	126	4.30	2020	2		3	62
4283 J	208 298	< 0.002	39	< 0.5	29	470	5.12	2030	1		6	68
4284 J	208 298	< 0.002	27	< 0.5	14	125	6.98	1670	< 1		3	200
4285 J	208 298	< 0.002	22	< 0.5	13	163	3.72	1815	< 1		2	96
4286 J	208 298	< 0.002	60	< 0.5	93	814	9.27	1915	< 1		8	118
4287 J	208 298	0.026	45	< 0.5	39	1390	11.80	2390	< 1		6	80
4288 J	208 298	0.016	27	2.5	16	3260	>15.00	1725	< 1		3	700
4289 J	208 298	0.034	14	< 0.5	29	2520	6.69	1550	< 1		18	912
4290 J	208 298	0.008	48	< 0.5	44	8250	2.78	1410	< 1		5	226
4291 J	208 298	0.022	100	< 0.5	117	>10000	4.27	1140	< 1		8	202
4292 J	208 298	0.016	9	< 0.5	52	>10000	2.92	880	< 1		3	168
4293 J	208 298	0.010	9	< 0.5	51	>10000	3.29	1070	< 1		3	172
4294 J	208 298	0.020	100	1.0	87	>10000	4.42	1295	< 1		5	334
4295 J	208 298	0.011	70	< 0.5	69	2980	6.80	1830	< 1		2	128
4296 J	208 298	0.004	10	< 0.5	7	111	1.73	555	3		< 1	68
4297 J	208 298	< 0.002	19	< 0.5	14	2800	2.37	660	1		< 1	136
4298 J	208 298	0.066	20	< 0.5	18	268	3.17	950	2		< 1	32
4299 J	208 298	0.176	15	< 0.5	18	222	3.14	680	< 3		4	32
4300 J	208 298	0.032	11	< 0.5	17	163	3.19	735	< 1		12	48
4301 J	208 298	0.017	20	< 0.5	13	1650	7.42	1290	< 1		3	322
4302 J	208 298	0.085	200	19.5	78	>10000	6.74	1095	< 1		2	356
4303 J	208 298	1.379	4900	50.5	633	>10000	>15.00	130	< 1		21	630
4304 J	208 298	0.012	25	3.5	13	3720	4.02	900	< 2		< 1	116
4305 J	208 298	0.004	30	< 0.5	18	1775	1.18	1245	< 1		< 1	28
4306 J	208 298	0.010	20	< 0.5	11	2710	0.88	1250	< 1		< 1	20
4307 J	208 298	< 0.002	6	< 0.5	2	26	0.25	515	< 1		< 1	12
4308 J	208 298	0.002	25	< 0.5	7	28	0.27	685	1		< 1	6
4309 J	208 298	< 0.002	11	< 0.5	4	14	0.11	520	< 1		< 1	6
4310 J	208 298	< 0.002	9	< 0.5	5	15	0.53	490	< 1		1	12
4311 J	208 298	0.008	460	< 0.5	270	48	1.50	685	< 1		5	20
4312 J	208 298	0.006	430	< 0.5	289	171	9.35	1110	2		< 1	72
4313 J	208 298	0.725	2100	9.5	440	4440	>15.00	705	1		< 1	76

CERTIFICATION :

P. Swates



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: TAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
VANCOUVER, BC
V6C 3B2

Project: MERRY WILLOW
Comments: CC: PAUL REYNOLDS

Page No. : 2-A
Tot. Pages: 4
Date : 05-JUL-89
Invoice #: I-8919078
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8919078

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
4105 J	208 233	< 0.002	< 0.01	0.77	20	10	< 0.5	< 2	>15.00	1.0	8	31	23	0.91	< 10	< 5	0.05	< 10	0.64	225
4106 J	208 233	< 0.002	< 0.01	0.25	10	10	< 0.5	< 2	>15.00	1.0	2	18	3	0.21	< 10	< 5	0.03	< 10	0.26	95
4107 J	208 233	< 0.002	< 0.01	1.45	25	10	< 0.5	< 2	>15.00	< 0.5	9	26	19	1.11	< 10	< 5	0.05	< 10	0.72	320
4108 J	208 233	< 0.002	< 0.01	1.24	< 5	20	1.0	< 2	>15.00	2.0	9	14	97	2.51	< 10	< 5	0.05	< 10	0.62	350
4109 J	208 233	0.080	0.35	0.87	265	10	4.5	< 2	3.40	< 0.5	143	10	7400	>15.00	80	< 5	< 0.01	20	0.24	660
4110 J	208 233	0.002	< 0.01	0.20	25	10	1.0	< 2	>15.00	< 0.5	6	14	142	1.21	< 10	< 5	0.02	< 10	0.22	755
4111 J	208 233	0.116	0.05	5.03	30	10	1.0	< 2	13.50	< 0.5	29	15	333	13.70	80	< 5	0.03	< 10	2.03	2030
4112 J	208 233	0.008	< 0.01	1.51	< 5	20	1.0	< 2	>15.00	0.5	11	17	112	3.74	< 10	< 5	0.04	< 10	0.69	945
4113 J	208 233	0.002	< 0.01	0.44	20	10	< 0.5	< 2	>15.00	1.0	10	27	16	1.11	< 10	< 5	0.03	< 10	0.38	555
4114 J	208 233	0.012	< 0.01	0.56	70	20	< 0.5	< 2	>15.00	< 0.5	13	21	129	3.02	< 10	< 5	0.03	< 10	0.44	855
4115 J	208 233	0.006	< 0.01	0.40	10	20	0.5	< 2	>15.00	1.0	7	25	198	1.27	< 10	< 5	0.03	< 10	0.34	930
4116 J	208 233	0.010	< 0.01	1.02	25	10	< 0.5	< 2	>15.00	< 0.5	8	36	49	3.54	< 10	< 5	0.05	< 10	0.55	1745
4117 J	208 233	0.036	0.02	5.00	< 5	10	0.5	< 2	>15.00	1.0	17	59	324	>15.00	60	< 5	0.02	< 10	2.00	2620
4118 J	208 233	0.050	0.07	3.64	165	10	5.5	< 2	7.79	< 0.5	79	16	732	>15.00	90	< 5	0.02	20	1.21	1460
4119 J	208 233	0.010	< 0.01	3.98	10	10	3.0	< 2	>15.00	< 0.5	12	19	56	10.90	40	< 5	< 0.01	< 10	1.49	1430
4120 J	208 233	< 0.002	< 0.01	0.39	25	10	< 0.5	< 2	>15.00	< 0.5	2	13	5	1.16	< 10	< 5	< 0.01	< 10	0.27	905
4121 J	208 233	0.004	0.04	3.03	40	10	0.5	< 2	>15.00	< 0.5	11	15	1385	8.50	30	< 5	< 0.01	< 10	1.59	1865
4122 J	208 233	0.002	0.04	3.65	70	10	1.0	< 2	8.86	< 0.5	29	61	1915	6.26	60	< 5	0.02	10	2.45	1325
4123 J	208 233	< 0.002	< 0.01	2.47	15	10	1.0	< 2	>15.00	< 0.5	32	33	166	5.90	40	< 5	0.04	< 10	1.55	1150
4124 J	208 233	< 0.002	< 0.01	0.46	< 5	20	< 0.5	< 2	>15.00	1.5	5	16	23	0.93	< 10	< 5	0.05	< 10	0.37	495
4125 J	208 233	< 0.002	< 0.01	1.53	15	30	< 0.5	< 2	>15.00	1.5	6	22	24	1.69	20	< 5	0.07	< 10	0.56	665
4126 J	208 233	< 0.002	< 0.01	1.18	20	30	< 0.5	< 2	>15.00	0.5	6	11	7	1.80	10	< 5	0.07	< 10	0.47	835
4127 J	208 233	< 0.002	< 0.01	0.40	20	30	< 0.5	< 2	>15.00	1.0	8	20	21	0.43	< 10	< 5	0.05	< 10	0.33	385
4128 J	208 233	< 0.002	< 0.01	0.31	15	20	< 0.5	< 2	>15.00	0.5	5	18	3	0.23	< 10	< 5	0.04	< 10	0.32	320
4129 J	208 233	< 0.002	0.01	1.96	10	10	< 0.5	< 2	>15.00	< 0.5	9	17	10	7.17	40	< 5	0.02	< 10	0.29	1530
4130 J	208 233	< 0.002	< 0.01	2.32	20	10	< 0.5	< 2	>15.00	< 0.5	5	19	17	3.44	40	< 5	0.01	< 10	0.22	1580
4131 J	208 233	< 0.002	< 0.01	0.53	10	10	< 0.5	< 2	>15.00	< 0.5	8	16	25	8.68	10	< 5	0.04	< 10	0.19	845
4132 J	208 233	< 0.002	< 0.01	0.11	< 5	10	< 0.5	< 2	>15.00	0.5	3	16	11	0.34	< 10	< 5	< 0.01	< 10	0.13	480
4133 J	208 233	< 0.002	< 0.01	0.16	20	10	< 0.5	< 2	>15.00	< 0.5	4	15	26	2.89	< 10	< 5	< 0.01	< 10	0.14	495
4134 J	208 233	< 0.002	< 0.01	2.32	65	10	< 0.5	< 2	>15.00	< 0.5	9	3	142	6.87	60	< 5	0.02	< 10	0.38	1910
4135 J	208 233	< 0.002	< 0.01	1.81	20	30	< 0.5	12	3.83	1.0	7	21	7	1.92	60	< 5	0.11	30	0.26	485
4136 J	208 233	< 0.002	< 0.01	2.96	30	30	< 0.5	10	3.71	0.5	22	50	34	4.17	60	< 5	0.05	30	1.54	745
4137 J	208 233	< 0.002	< 0.01	0.70	< 5	40	< 0.5	< 2	>15.00	1.5	7	18	24	1.59	< 10	< 5	0.32	< 10	0.79	280
4138 J	208 233	< 0.002	< 0.01	1.50	110	30	< 0.5	< 2	3.65	< 0.5	34	17	363	>15.00	110	< 5	0.18	20	0.80	650
4139 J	208 233	< 0.002	0.03	5.49	100	60	2.0	< 2	10.00	0.5	94	52	1770	9.36	90	< 5	0.51	20	1.25	1820
4140 J	208 233	< 0.002	< 0.01	1.45	135	40	10.0	< 2	6.40	< 0.5	33	6	43	>15.00	120	< 5	0.10	20	0.53	975
4141 J	208 233	< 0.002	< 0.01	0.39	105	20	4.0	< 2	>15.00	< 0.5	13	13	39	>15.00	30	< 5	0.03	< 10	0.19	745
4142 J	208 233	< 0.002	< 0.01	0.28	25	10	0.5	< 2	>15.00	0.5	7	20	17	0.76	< 10	< 5	0.06	< 10	0.65	330
4143 J	208 233	< 0.002	< 0.01	1.02	25	10	1.5	< 2	>15.00	< 0.5	13	2	175	4.43	< 10	< 5	0.06	< 10	0.51	1105
4144 J	208 233	< 0.002	< 0.01	0.86	35	10	2.0	< 2	>15.00	< 0.5	9	6	21	4.16	< 10	< 5	0.06	< 10	0.57	910

CERTIFICATION :

P. Swales



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To: TAYWIN RESOURCES LTD.

405 - 889 W. PENDER ST.
 VANCOUVER, BC
 V6C 3B2

Project: MERRY WIDOW
 Comments: CC: PAUL REYNOLDS

Page No. : 2
 Tot. Pages: 3
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CERTIFICATE OF ANALYSIS A8919429

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mb ppm	Ni ppm	Pb ppm	Zn ppm
4314 J	208 298	0.364	320	3.0	174	1245	>15.00	970	< 1	11	60	76
4315 J	208 298	0.142	2800	2.0	1445	466	>15.00	1015	< 3	14	25	56
4316 J	208 298	0.223	9700	12.0	7010	5820	14.70	780	< 1	28	15	106
4317 J	208 298	0.066	1800	1.0	1315	590	11.80	1880	11	3	10	66
4318 J	208 298	0.153	630	< 0.5	452	368	>15.00	2190	16	4	35	88
4319 J	208 298	0.028	32	< 0.5	37	102	>15.00	1570	< 1	1	5	88
4320 J	208 298	0.956	610	8.5	223	2670	>15.00	640	< 1	< 1	30	82
4321 J	208 298	1.186	615	9.5	233	2960	>15.00	370	< 1	< 1	20	84
4322 J	208 298	0.495	465	5.5	184	2220	>15.00	300	< 3	< 1	40	66
4323 J	208 298	0.471	370	4.5	144	2040	>15.00	195	< 1	1	25	62
4324 J	208 298	0.026	22	< 0.5	16	289	6.34	1145	< 1	< 1	5	24
4325 J	208 298	0.526	1400	9.0	304	3560	>15.00	490	< 1	< 1	25	66
4326 J	208 298	0.470	350	11.0	142	5570	>15.00	135	< 1	< 1	30	102
4327 J	208 298	0.195	1550	4.0	418	2060	13.90	1420	18	4	10	80
4328 J	208 298	0.008	24	1.0	27	296	4.34	635	1	1	5	186
4329 J	208 298	0.002	39	< 0.5	16	114	10.15	1650	< 1	5	5	102
4330 J	208 298	0.002	41	< 0.5	2	93	7.51	1430	< 1	1	25	62
4331 J	208 298	0.002	73	< 0.5	50	259	>15.00	1005	< 1	18	10	484
4332 J	208 298	< 0.002	33	< 0.5	14	191	11.35	1675	< 1	4	5	650
4333 J	208 298	< 0.002	50	< 0.5	54	368	>15.00	975	< 1	22	25	922
4334 J	208 298	0.002	41	< 0.5	14	86	>15.00	915	< 1	7	25	108
4335 J	208 298	0.004	33	< 0.5	6	26	>15.00	1755	< 1	3	10	56
4336 J	208 298	0.002	39	< 0.5	20	423	5.68	2010	< 1	2	< 5	84
4337 J	208 298	0.006	20	< 0.5	9	174	3.42	1535	< 1	3	< 5	56
4338 J	208 298	0.002	35	< 0.5	2	237	>15.00	920	< 1	< 1	15	64
4339 J	208 298	0.002	43	< 0.5	15	231	9.39	1820	< 1	3	< 5	222
4340 J	208 298	< 0.002	36	< 0.5	12	121	>15.00	1735	< 1	2	5	480
4341 J	208 298	< 0.002	38	< 0.5	11	101	>15.00	1745	< 1	2	< 5	466
4342 J	208 298	0.002	55	< 0.5	18	591	>15.00	885	< 1	2	25	146
4343 J	208 298	0.002	30	< 0.5	14	98	>15.00	1280	< 1	8	5	126
4344 J	208 298	0.002	35	< 0.5	5	29	8.11	1505	< 1	3	< 5	48
4345 J	208 298	< 0.002	35	< 0.5	2	89	8.19	1355	< 1	1	< 5	30
4346 J	208 298	0.002	20	< 0.5	7	115	4.50	1525	< 1	1	< 5	40
4347 J	208 298	0.002	14	< 0.5	34	655	3.41	640	1	3	< 5	46
4348 J	208 298	< 0.002	14	< 0.5	3	25	0.67	240	1	2	10	56
4349 J	208 298	< 0.002	19	< 0.5	12	128	1.34	660	7	9	10	470
4350 J	208 298	0.002	22	< 0.5	7	110	2.69	1140	28	2	< 5	36
4351 J	208 298	0.002	27	< 0.5	20	261	2.38	770	< 2	3	< 5	16
4352 J	208 298	0.002	16	< 0.5	14	377	1.70	700	< 1	3	< 5	62
4353 J	208 298	0.004	33	< 0.5	25	501	6.00	1220	3	7	5	60

CERTIFICATION :

Paul Reynolds



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Project: MERRY WIDOW

Comments: CC: PAUL REYNOLDS

Page No.: 3
Tot. Pages: 3
Date: 13-JUL-89
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P.O. #: NONE

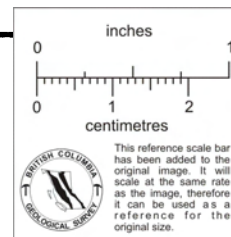
CERTIFICATE OF ANALYSIS A8919429

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mb ppm	Ni ppm	Pb ppm	Zn ppm
4354 J	208 298	< 0.002	12	< 0.5	9	38	3.15	515	< 1	4	5	48
4355 J	208 298	< 0.002	7	< 0.5	5	32	2.11	245	1	< 1	5	40
4356 J	208 298	< 0.002	11	< 0.5	5	46	1.72	365	< 1	< 1	5	22
4357 J	208 298	< 0.002	12	< 0.5	10	15	6.54	860	< 1	< 1	< 5	66
4358 J	208 298	0.008	330	< 0.5	200	189	13.40	1525	7	< 1	5	78
4359 J	208 298	0.156	4200	4.0	2530	4110	3.11	610	86	11	< 5	82
4360 J	208 298	0.010	160	< 0.5	194	568	1.38	565	7	3	< 5	88
4361 J	208 298	< 0.002	20	< 0.5	30	71	0.91	375	1	4	< 5	268
4362 J	208 298	< 0.002	9	< 0.5	5	10	0.43	235	< 1	1	< 5	102
4363 J	208 298	0.076	360	< 0.5	6	165	3.00	650	< 1	< 1	< 5	58
4364 J	208 298	0.012	660	< 0.5	23	1240	>15.00	1945	< 1	1	20	646
4365 J	208 298	< 0.002	32	< 0.5	2	87	>15.00	1615	< 1	< 1	5	122
4366 J	208 298	0.459	570	3.5	151	2290	>15.00	175	2	< 1	30	86
4367 J	208 298	0.420	570	4.0	159	2360	>15.00	180	1	< 1	30	88
4368 J	208 298	0.279	310	2.5	109	1610	>15.00	335	< 1	1	20	70
4369 J	208 298	0.006	55	< 0.5	8	96	10.45	1075	2	4	< 5	68
4370 J	208 298	< 0.002	50	< 0.5	4	18	2.43	555	1	4	< 5	184
4371 J	208 298	< 0.002	9	< 0.5	2	5	0.95	630	< 1	1	< 5	68
4372 J	208 298	0.026	14	< 0.5	3	283	9.47	1905	4	4	5	60
4373 J	208 298	0.160	250	6.5	34	5600	>15.00	2520	< 1	4	15	630
4374 J	208 298	0.002	17	< 0.5	1	147	>15.00	1920	< 1	4	< 5	144
4375 J	208 298	< 0.002	12	< 0.5	7	30	3.01	1030	2	3	5	56
4376 J	208 298	< 0.002	11	< 0.5	3	28	1.22	395	1	1	5	94
4377 J	208 298	< 0.002	19	< 0.5	10	61	2.95	1150	< 1	3	< 5	66
4378 J	208 298	< 0.002	30	< 0.5	57	173	>15.00	1685	< 1	12	25	790
4379 J	208 298	< 0.002	23	< 0.5	6	13	7.24	955	< 1	5	< 5	60

CERTIFICATION :

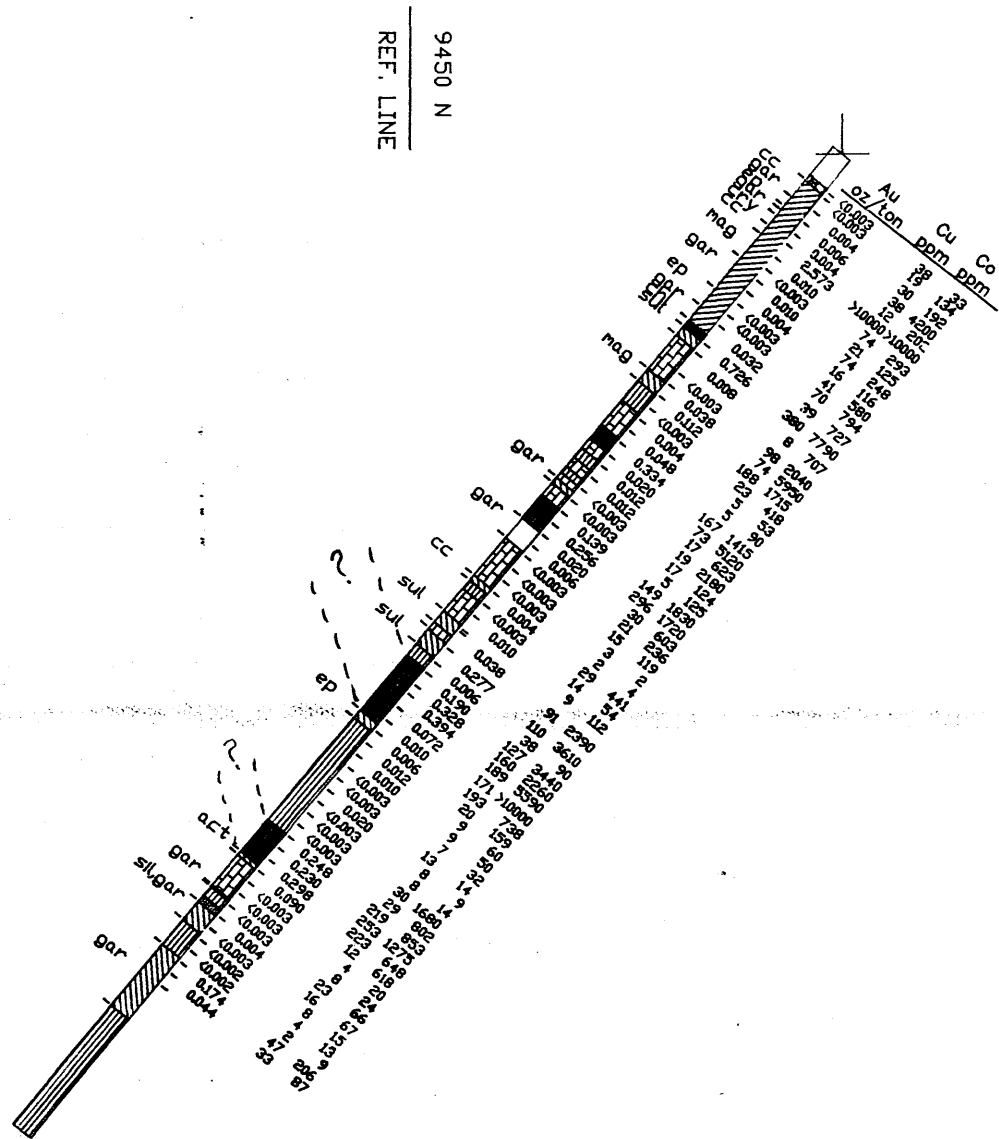
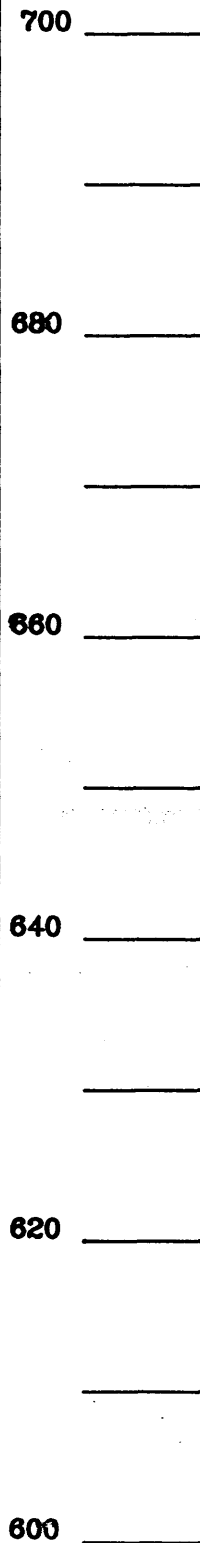
Paul Swaites

APPENDIX 3



Hole: 89-01
 Inclination: -50°
 Azimuth: 314°
 Coordinates: 9421.6 N; 4486.1 E
 Elevation: 685.60m
 Length: 84.44m

ELEVATION
METERS

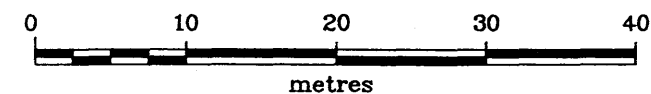


LEGEND

- CASING
- GREENSTONE
- SKARN
- LIMESTONE
- PORPHYRY
- CALCITE VEIN
- SULPHIDE
- FAULT ZONE
- MAGNETITE
- DIORITE

ABBREVIATIONS

- | | | | |
|-----|-------------|-----|-------------|
| act | Actinolite | sil | Silicified |
| cry | Crystalline | sul | Sulphide |
| xt | Xtaline | chl | Chloritized |
| ep | Epidote | cc | Calcite |
| mag | Magnetite | gar | Garnet |

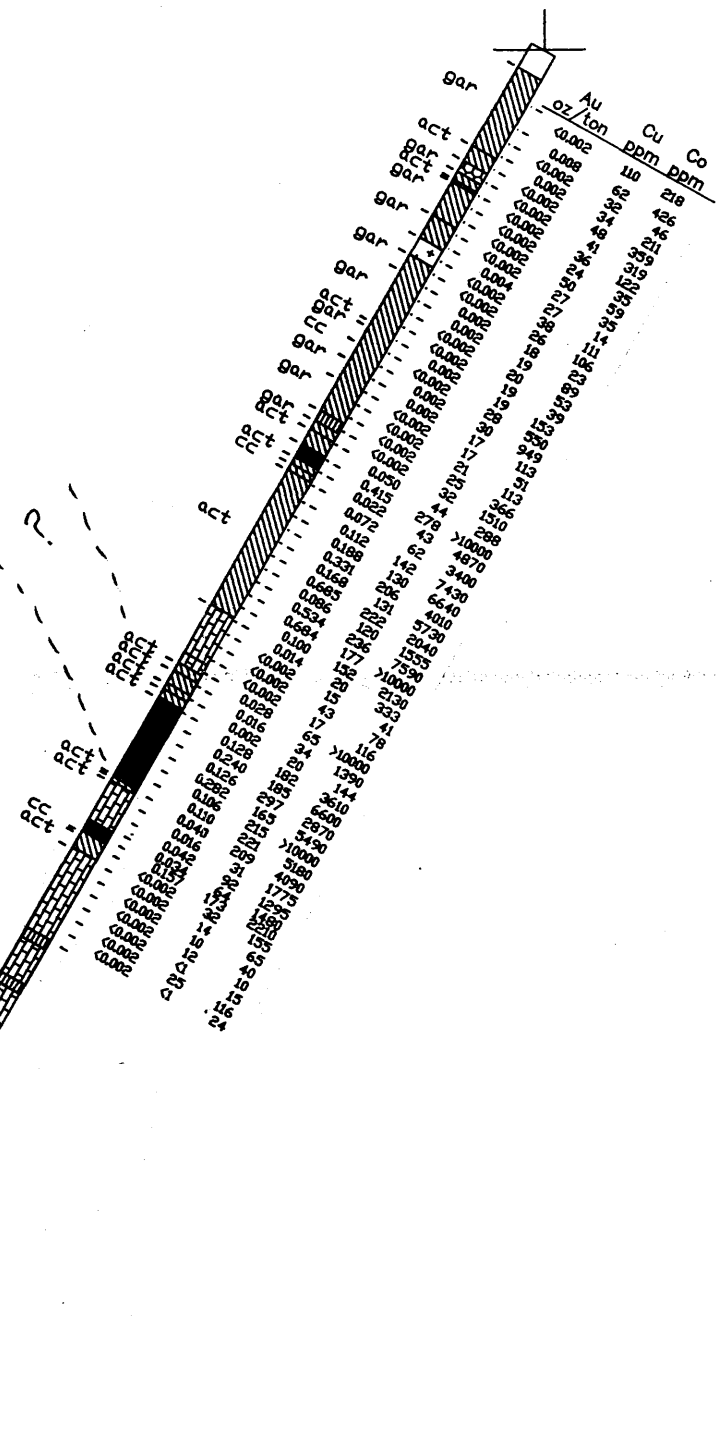
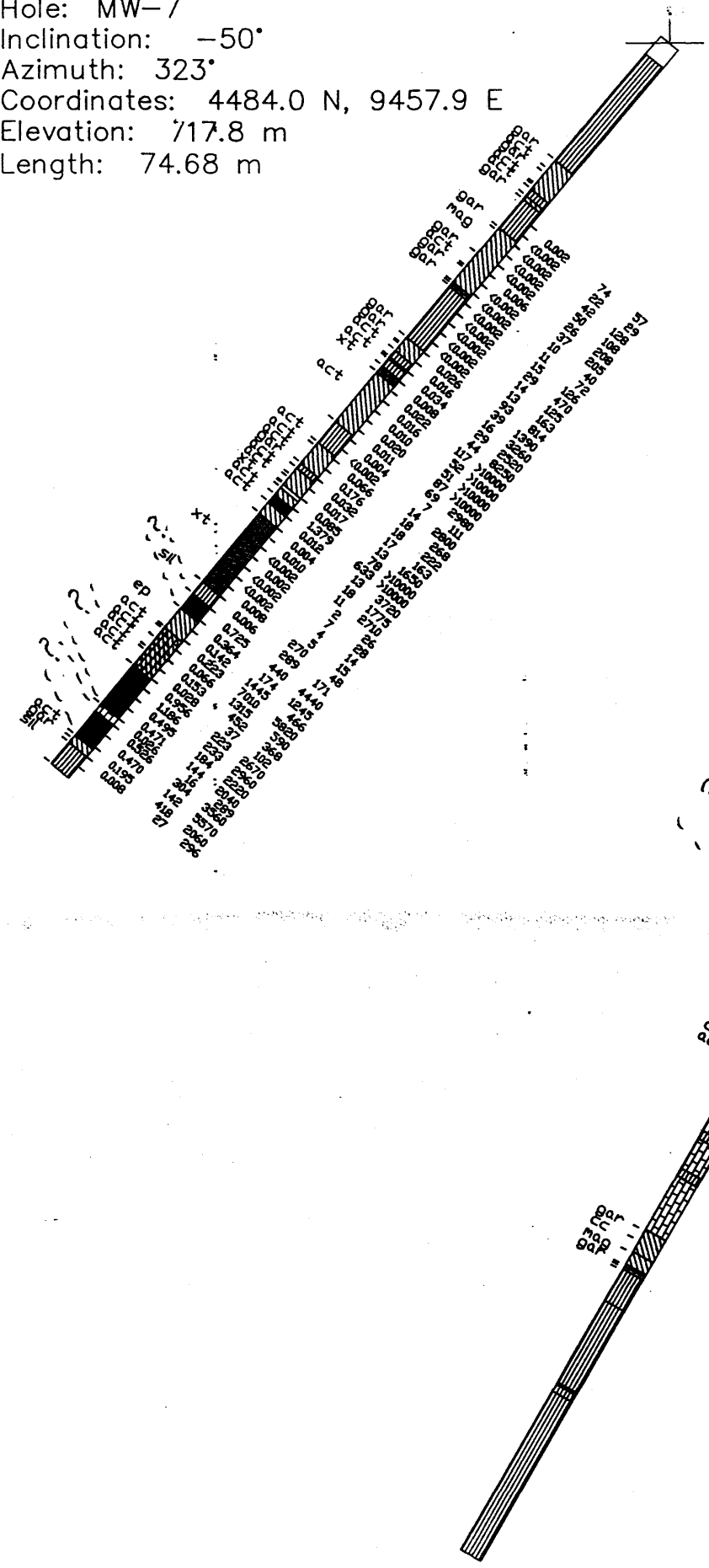
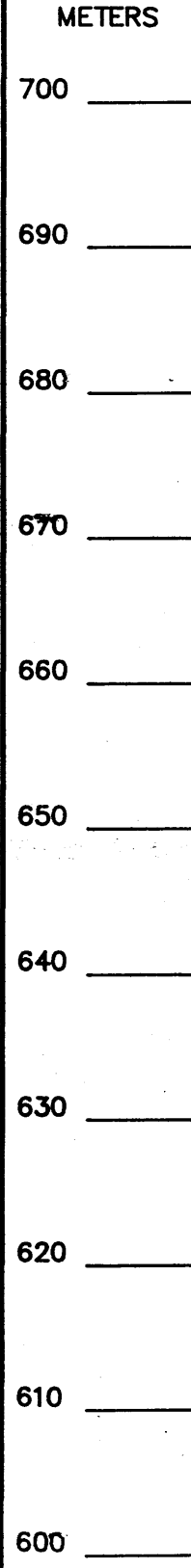
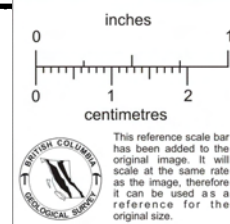


TAYWIN RESOURCES INC.			
MERRY WIDOW PROJECT NANAIMO, M.D.			
DRILL SECTION DDH MW-1 SECTION ALONG AZIMUTH 314°			
SCALE: 1:500	DRAWN BY: GEO-COMP	DATE JULY '89	FIGURE
Originator: P. REYNOLDS		N.T.S. 92L/6	Aa

Hole: MW-7
 Inclination: -50°
 Azimuth: 323°
 Coordinates: 4484.0 N, 9457.9 E
 Elevation: 717.8 m
 Length: 74.68 m

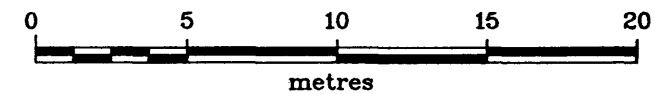
REF LINE
 9450 N

Hole: MW-6
 Inclination: -60°
 Azimuth: 330°
 Coordinates: 4506.0 N; 9428.1 E
 Elevation: 690.37 m
 Length: 105.71 m



- LEGEND**
- CASING
 - GREENSTONE
 - SKARN
 - LIMESTONE
 - PORPHYRY
 - CALCITE VEIN
 - SULPHIDE
 - FAULT ZONE
 - MAGNETITE
 - DIORITE

- ABBREVIATIONS**
- | | | | |
|-----|-------------|-----|-------------|
| act | Actinolite | sil | Silicified |
| cry | Crystalline | sul | Sulphide |
| xt | Xtaline | chl | Chloritized |
| ep | Epidote | cc | Calcite |
| mag | Magnetite | gar | Garnet |

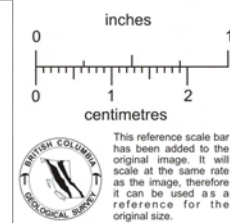


TAYWIN RESOURCES INC.

MERRY WIDOW PROJECT
 NANAIMO, M.D.

DRILL SECTION
 DDH MW-6 & MW-7
 SECTION ALONG AZIMUTH 323°

SCALE: 1:500	DRAWN BY: GEO-COMP	DATE JULY '89	FIGURE 4b
Originator: P. REYNOLDS		N.T.S. 92L/6	

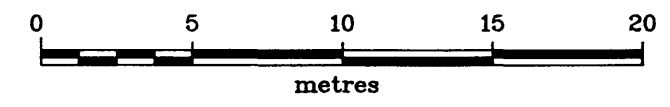


LEGEND

- CASING
- GREENSTONE
- SKARN
- LIMESTONE
- PORPHYRY
- CALCITE VEIN
- SULPHIDE
- FAULT ZONE
- MAGNETITE
- DIORITE

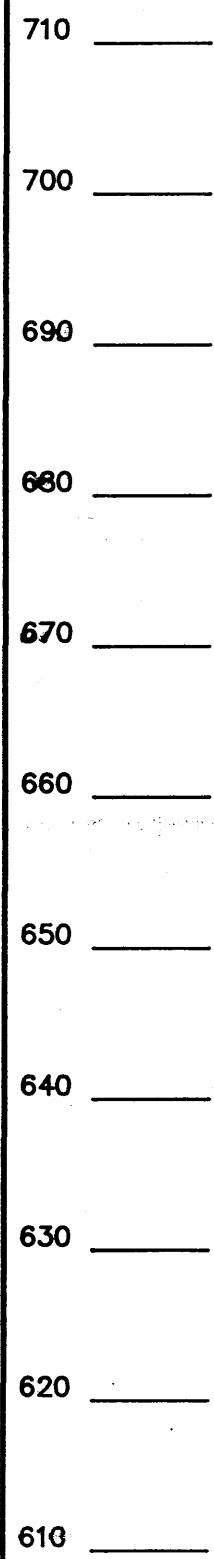
ABBREVIATIONS

- | | | | |
|-----|-------------|-----|-------------|
| act | Actinolite | sil | Silicified |
| cry | Crystalline | sul | Sulphide |
| xt | Xtaline | chl | Chloritized |
| ep | Epidote | cc | Calcite |
| mag | Magnetite | gar | Garnet |

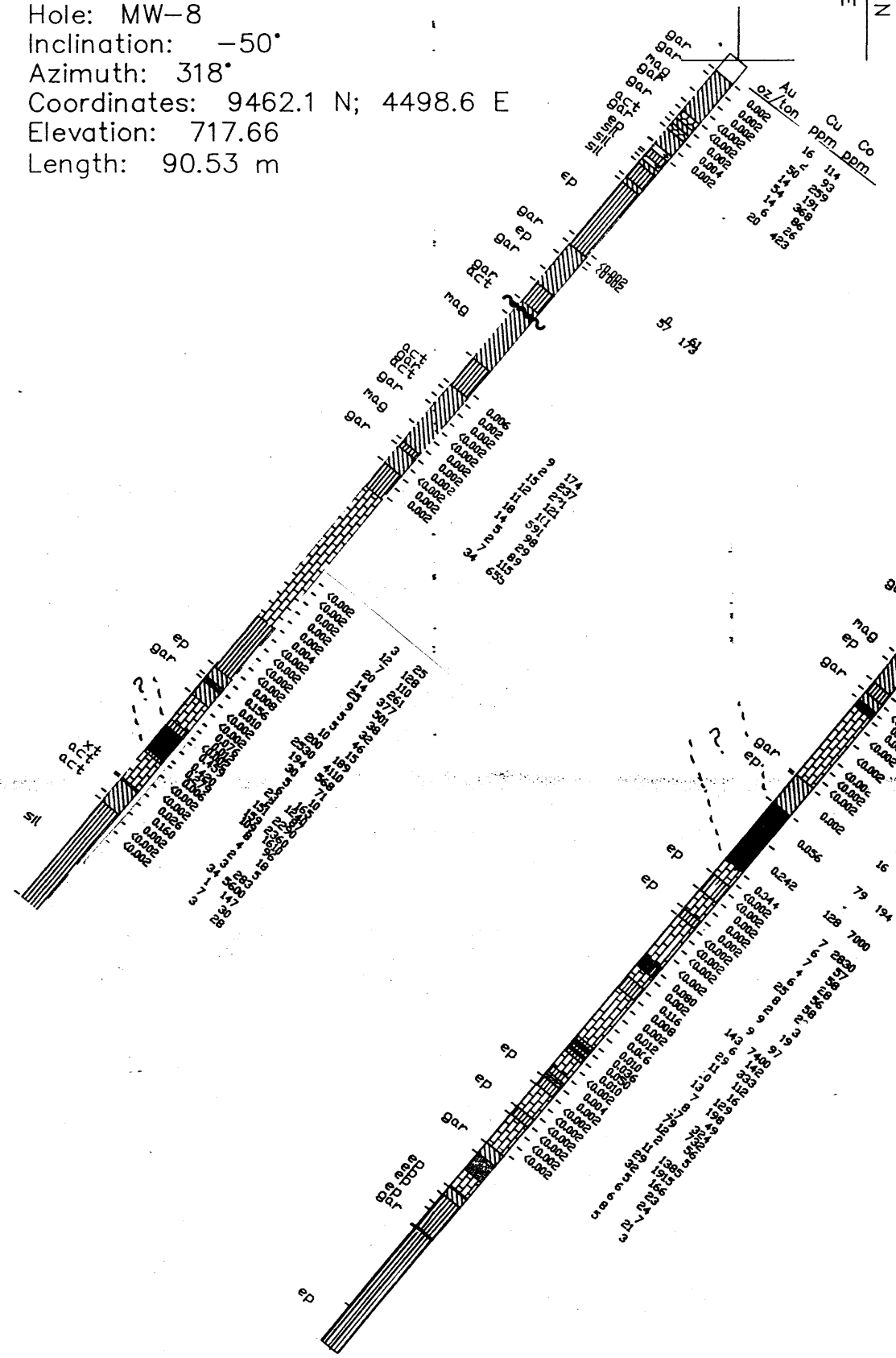


TAYWIN RESOURCES INC.			
MERRY WIDOW PROJECT NANAIMO, M.D.			
DRILL SECTION DDH MW-2 & MW-8 SECTION ALONG AZIMUTH 318°			
SCALE: 1: 500	DRAWN BY: GEO-COMP	DATE JULY '89	FIGURE
Originator: P. REYNOLDS		N.T.S. 92L/6	4c

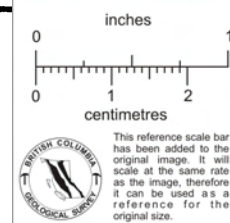
ELEVATION METERS



Hole: MW-8
Inclination: -50°
Azimuth: 318°
Coordinates: 9462.1 N; 4498.6 E
Elevation: 717.66
Length: 90.53 m



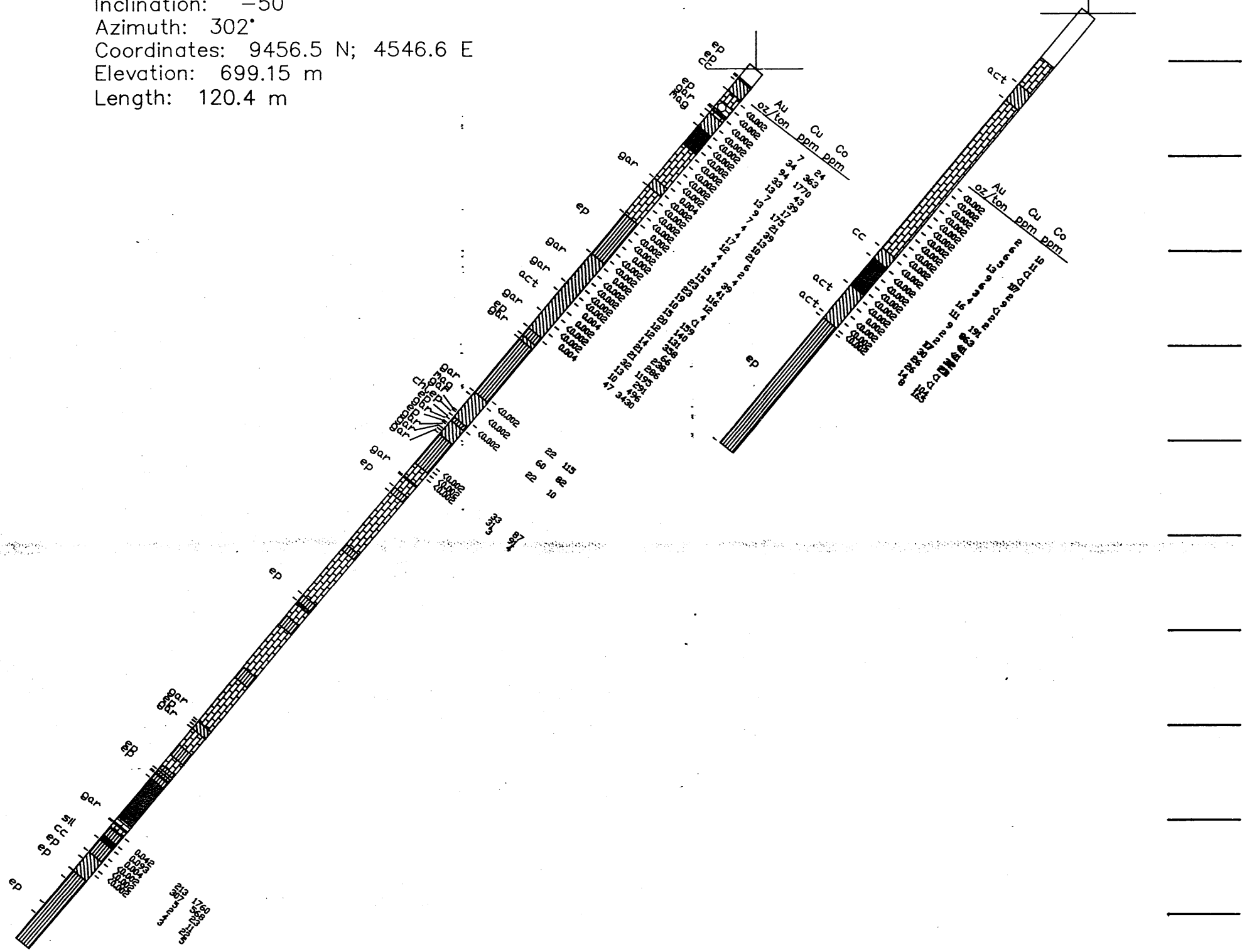
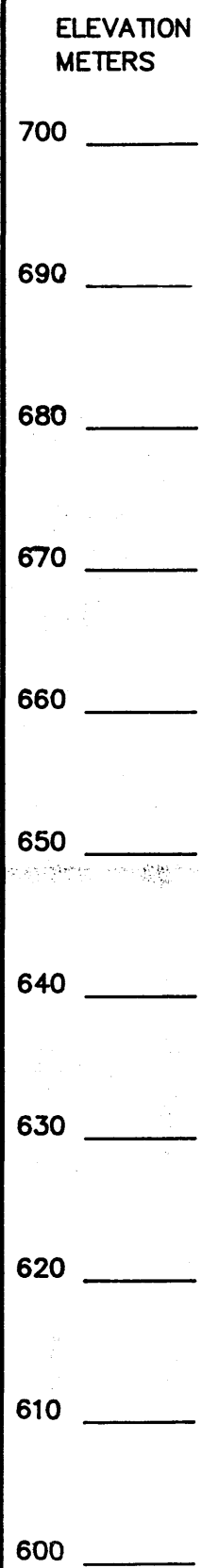
Hole: MW-2
Inclination: -50°
Azimuth: 323°
Coordinates: 9436.3 N; 4518.4 E
Elevation: 690.5
Length: 102.72 m



Hole: MW-4
 Inclination: -50°
 Azimuth: 297°
 Coordinates: 9436.9 N; 4575.8 E
 Elevation: 704.94 m
 Length: 59.74

9450 N
 REF. LINE

Hole: MW-3
 Inclination: -50°
 Azimuth: 302°
 Coordinates: 9456.5 N; 4546.6 E
 Elevation: 699.15 m
 Length: 120.4 m

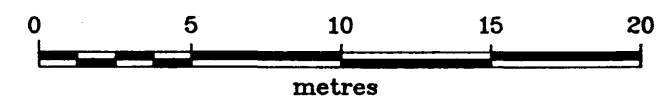


LEGEND

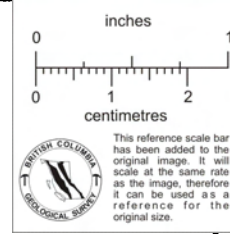
- CASING
- GREENSTONE
- SKARN
- LIMESTONE
- PORPHYRY
- CALCITE VEIN
- SULPHIDE
- FAULT ZONE
- MAGNETITE
- DIORITE

ABBREVIATIONS

- | | | | |
|-----|-------------|-----|-------------|
| act | Actinolite | sil | Silicified |
| cry | Crystalline | sul | Sulphide |
| xt | Xtaline | chl | Chloritized |
| ep | Epidote | cc | Calcite |
| mag | Magnetite | gar | Garnet |

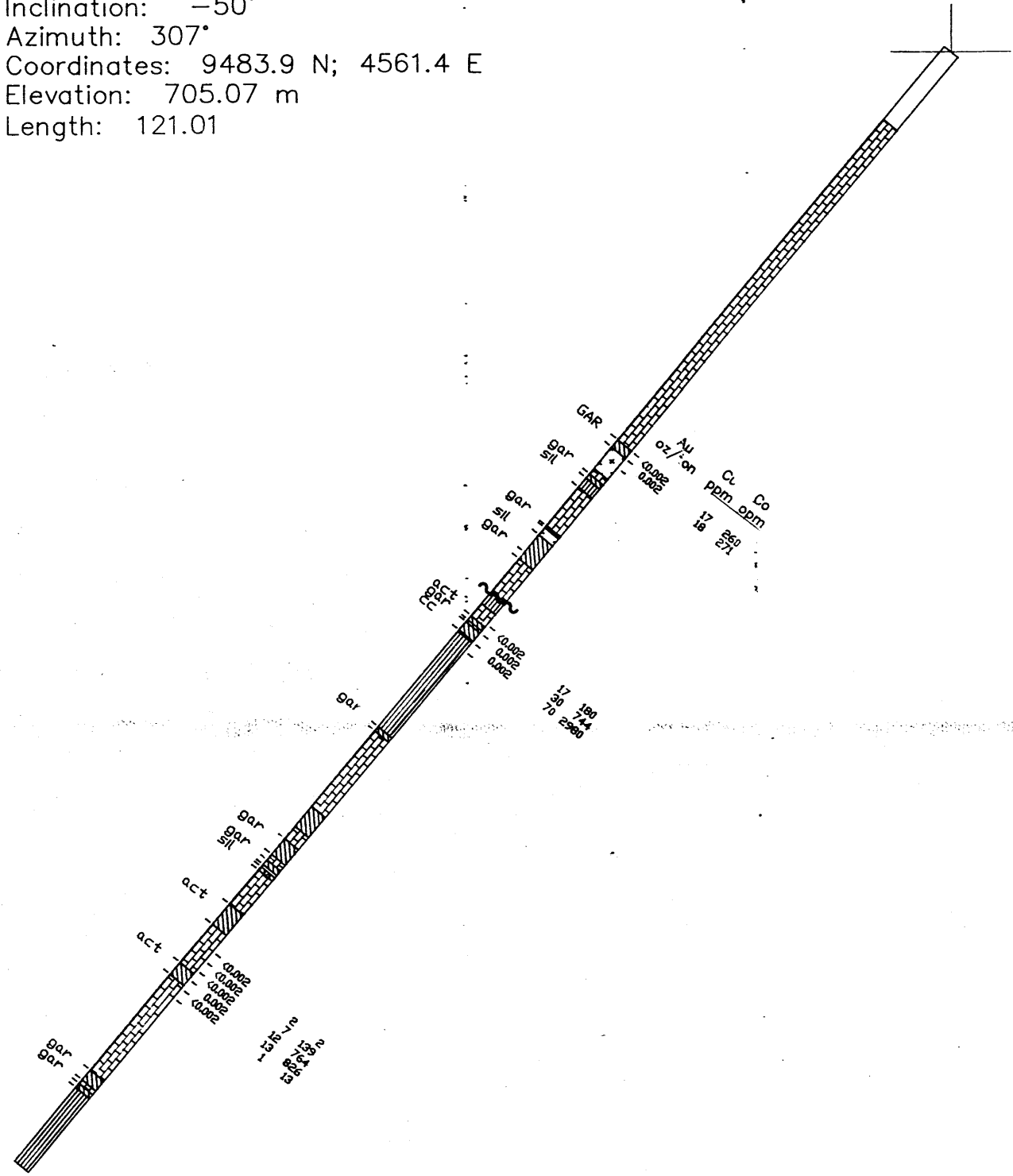
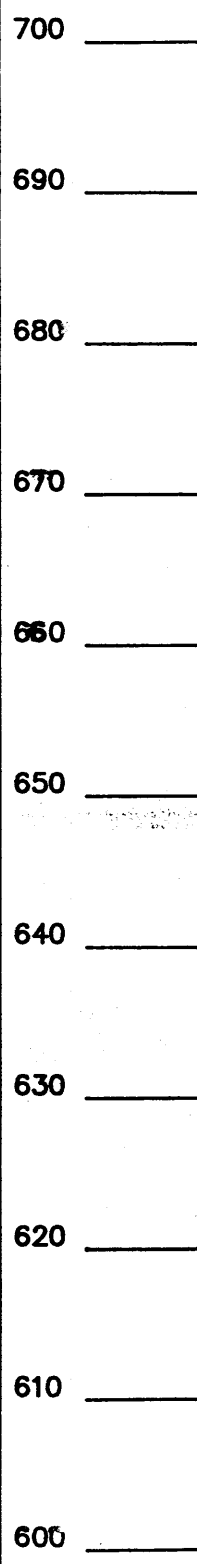


TAYWIN RESOURCES INC.			
MERRY WIDOW PROJECT NANAIMO, M.D.			
DRILL SECTION DDH MW-3 & DDH MW-4 SECTION ALONG AZIMUTH 302°			
SCALE: 1:500	DRAWN BY: GEO-COMP	DATE MAY '89	FIGURE 4d
Originator: P. REYNOLDS		N.T.S. 92L/6	



Hole: MW-5
 Inclination: -50°
 Azimuth: 307°
 Coordinates: 9483.9 N; 4561.4 E
 Elevation: 705.07 m
 Length: 121.01

ELEVATION METERS



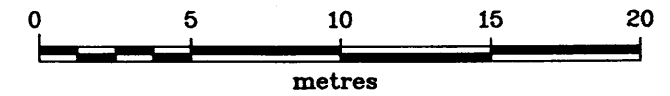
9450 N
 REF LINE

LEGEND

- CASING
- GREENSTONE
- SKARN
- LIMESTONE
- PORPHYRY
- CALCITE VEIN
- SULPHIDE
- FAULT ZONE
- MAGNETITE
- DIORITE

ABBREVIATIONS

- | | |
|-----------------|-----------------|
| act / tinolite | sil Silicified |
| cry Crystalline | sul Sulphide |
| xt Xtaline | chl Chloritized |
| ep Epidote | cc Calcite |
| mag Magnetite | gar Garnet |



TAYWIN RESOURCES INC.			
MERRY WIDOW PROJECT NANAIMO, M.D.			
DRILL SECTION DDH MW-5 SECTION ALONG AZIMUTH 307°			
SCALE: 1:500	DRAWN BY: GEO-COMP	DATE JULY '89	FIGURE <i>Ae</i>
Originator: P. REYNOLDS		N.T.S. 92L/6	

TAYWIN RESOURCES LTD.
DRILL HOLE DATA

	HOLE	EASTING	NORTHING	AZM	DIP	LENGTH (m)	ELEV (m)
DDH 89 -1		4486.40	9421.60	314	-50	84.4	705.8
DDH 89 -2		4518.40	9436.30	323	-50	102.7	710.7
DDH 89 -3		4546.60	9456.50	302	-50	120.4	719.4
DDH 89 -4		4575.80	9436.90	297	-50	59.7	725.1
DDH 89 -5		4561.40	9483.90	307	-50	121.0	725.3
DDH 89 -6		4506.00	9428.10	330	-60	105.7	710.6
DDH 89 -7		4484.00	9457.90	323	-50	74.7	738.0
DDH 89 -8		4498.60	9462.10	318	-50	90.5	737.9
DDH 89 -9		4484.00	9457.90	323	-60	108.8	738.0
DDH 89-10		4466.50	9479.20	308	-50	69.2	752.0
DDH 89-11		4518.40	9436.30	323	-65	61.0	710.7
DDH 89-12							
DDH 89-13							
			ABANDONED				
			THIS HOLE NOT USED				
DDH 89-14		4566.60	9400.20	289	-40	179.5	726.8
DDH 89-15		4566.60	9400.20	300	-41	210.6	726.8
DDH 89-16		4527.00	9630.50	137	-50	62.3	740.5
DDH 89-17		4484.00	9457.90	304	-50	84.4	738.0
DDH 89-18		4469.00	9408.00	255	-60	49.1	701.0
DDH 89-19		4469.00	9408.00	280	-60	49.7	701.0
DDH 89-20		4474.00	9425.00	260	-60	52.4	702.0
DDH 89-21		4474.00	9425.00	260	-60	52.4	702.0
DDH 89-22		4486.10	9421.60	314	-38	84.7	705.8
DDH 89-23		4486.10	9421.60	314	-60	79.6	705.8
DDH 89-24		4486.10	9421.60	260	-60	57.0	705.8
DDH 89-25		4424.30	9358.50	65	-40	90.5	738.0
DDH 89-26		4493.00	9398.50	250	-55	116.7	727.5
DDH 89-27		4548.50	9564.00	330	-60	163.7	737.5
DDH 89-28		4510.00	9590.50	330	-50	135.9	740.0
DDH 89-29		4469.00	9498.00	270	-45	18.7	750.4
DDH 89-30		4546.20	9665.50	151	-45	38.3	744.0
DDH 89-31		4504.00	9431.50	325	-40	69.3	710.5
DDH 89-32		4515.30	8883.20	109	-60	20.3	788.5
DDH 89-33		4517.50	8889.80	109	-60	18.1	787.2
DDH 89-34		4528.00	8916.00	109	-60	14.9	788.0
DDH 89-39		4473.00	9197.00	65	-60	13.2	802.5
DDH 89-40		4474.20	9187.50	65	-60	14.9	802.5
DDH 89-41		4474.80	9172.60	65	-60	24.4	802.5
DDH 89-42		4461.60	9183.30	65	-60	30.2	801.0
DDH 89-43		4503.00	8950.00	270	-45	14.4	790.5
EASTWOOD HOLES							
	51	4417.40	9432.00	0	-90	37.5	782.6
	52	4428.00	9439.30	0	-90	35.4	781.5
	99	4385.70	9331.40	56	-55	162.5	794.8
	100	4384.70	9330.80	0	-90	77.7	794.8
	136	4440.80	9445.70	255	-56	96.0	762.8
	138	4456.40	9382.90	234	-49	106.7	762.8
	139	4416.50	9438.70	253	-60	84.7	773.7
	155	4513.40	9488.40	245	-37	152.4	738.1
	157	4514.00	9487.50	229	-34	134.1	739.0
EMPIRE HOLES							
	1	4488.40	9457.00	220	-60	140.0	735.0
	2	4488.40	9457.00	207	-52	147.2	735.0
	3	4488.40	9457.00	234	-60	141.4	735.0
	4	4494.80	9464.60	220	-70	171.0	735.0

5	4498.50	9400.00	260	-60	130.5	725.0
6	4498.50	9400.00	247	-60	119.5	725.0

PROJECT PEZZI WISDOM HOLE No. E9-1 LOGGED BY DR. VULMIRI SCALE _____ PAGE 1 of _____
P. REYNOLDS

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM		
							So	S			PY	Ge	ASPY	CPY	MI		Au	Ag	Co PPM	Cu PPM	W				
						0-2.44m No Core Recovery																			
						2.44-2.90 Calc. Mag. Zone with Calc. Crystalline Calc. Up to 1cm Calc. Crystals 70% Mag. Ep. rims around Mag. Crystals.											2.44	<0.003	<0.01	38	33			A001	
						2.90-3.17 Garnetite Skarn with 60% Andradite garnet. Xst in minor Calc. structure with fassai - Epidotized fassai species. Minor K-Spar present.											2.88	<0.003	<0.01	19	134			A002	
						3.17-4.30 Ep. Skarn with minor garnet. Relict magmatic texture in top 20cm.											4.00	0.004	<0.01	30	192			A003	
						4.30-5.18 Garnet (Andradite, Grossular) - Calc. Mag. Skarn with 60% Garnet 20% Calc + 20% Mag. Andradite. Grossular @ Calc boundaries.											5.00	0.006	<0.01	38	4200			A004	
						5.18-6.00 Actinolite Crystalline Calc with crystals 2cm White.											6.00	0.004	<0.01	12	202			A005	
						6.00-6.85 Calc-Actinolite - Magnetite Skarn with up to 20% pyrrhotite intermixed with up to 5% Calc. Accessory to be getting more clay rich down hole. Minor Aspy.											6.85	2.53	1.70	20000	33700			A006	
						6.85-7.62 Magnetite - Calc - Andradite - Actinolite Skarn with Garnet + Actinolite cutting Magnetite + Calc. 75% Mag, 15% Calc, 20% Actinolite, 7% garnet. Minor Cpy (to top of section).											8.00	0.010	<0.01	74	293			A007	
						7.62-9.66 Garnet - Mag - Magnetite Skarn with Mag. Accessory cutting access Andradite Skarn. Some with Calc centers.											9.00	<0.003	<0.01	21	125			A008	
						9.66-11.20 Ep. Skarn											10.00	0.010	<0.01	74	248			A009	
						11.20-12.30 Extremely low grade siliceous Ep. Skarn with relict volcanic textures. Xst in minor Garnet + Mag Skarn. Layering @ 45° to C.H.											11.00	0.004	0.02	26	116			A010	
						12.30-13.8 Garnet Skarn with minor actinolite. Clots of mag. Up to 90% Garnet.											12.00	<0.003	<0.01	41	580			A011	
																	13.00	<0.003	<0.01	70	794			A012	
																	13.90	0.032	<0.01	19	727			A013	
																	15.43								

DR/RS

Py = Pyrrhotite Py = Pyrite Calc = calcite Ep = epidote Vx = volcanic rock
Cpy = chalcopyrite Aspy = Arsenopyrite. Mag = magnetite. Chl = chlorite.

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM				
							So	S			PY	Qs	AsPy	Cpy	MI		Au	Ag	Co PPM	Cu PPM	W						
						15.0-15.55 chloritized w/R with disc Py + Pb																					
						15.55-16.38 Sulphide - Actinolite - Co Skarn with up to 50% Po, 10% Cpy, 0.5% Py, 0.5% AsPy. Lower contact @ 70' to C.A.																					
						16.30-19.20 Recrystallized Lst. with minor garnet layers and skarnization 18.35-19.20 Mn - Act - Co - Pb Skarn. Up to 29% Po.																					
						19.20-20.26 Mag - Co - minor Actinolite Skarn with 10% Po & 5% Py. Trace Cpy. Xcut by Co fractures with Mag rim.																					
						20.20-21.90 Greenstone with porphyritic texture towards lower contact. 21.10-21.90 Minor bleaching and Garnet endokorn. Xcut by minor mag. frac.																					
						21.90-24.00 Recrystallized Lst. with carbonaceous segregations and frags. Minor Garnet Skarn for top 10 cm.																					
						24.0-25.2 Po - Py Zone with minor Actinolite. Up to 20% Po & 10% Py. 1% Cpy. 4% Co Lower contact @ 80' to C.A.																					
						25.2-26.0 Recrystallized Lst. with leucina @ 45' to C.A. Last 18 cm. is Co vein @ 45' to C.A.																					
						26.0-26.82 Greenstone with Lst frags. Greenstone is completely chloritized.																					
						26.82-27.60 Recrystallized Lst with coarse crystalline Co Mineral carbonaceous frags.																					
						27.6-28.14 Greenstone with relict porphyritic texture. Minor leucina textures. Co frags.																					
						28.14-28.60 Recrystallized Lst. 28.60-29.05 Garnet - Actinolite - Ep Skarn. Xcut by Ep + minor Co fractures.																					

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM				
							So	S			PV	Gs	ASPY	CPY	MI		Au	Ag	Co As	Cu	W						
						29.05-30.10 Recrystallized Lst.																					
						30.10-32.10 Sulphide Zone with up to 75% Py, 10% Py, 19% Cpy and minor Mg in a siliceous Ce-Act matrix.																					
						32.10-33.80 Garnet-Ep-Act-Ce skarn Garnet composition varying from andradite to grossular 5% Mg, Cpy, Fe, Py rich portions.																					
						33.80-37.65 Recrystallized Lst with minor Act. Garnet skarn @ 34.25 to 34.65. Minor carbonaceous frags.																					
						34.90-35.10 Greenstone layer with porphyritic textures.																					
						37.05-37.50 Ce-Mg-minor Act. skarn with up to 2.5% Cpy																					
						37.50-38.20 Greenstone with minor bleaching & epidatization.																					
						38.20-40.10 Recrystallized Lst with coarse xtalike Ce in places. Minor carbonaceous frags.																					
						38.5-39.90 Greenstone layer Sulphide - Actinolite skarn with up to 40% Py, 10% Cpy & 1% Fe. Zone is oriented 70° to C.A. Lower 20cm is rich in Ce.																					
						40.10-41.10 Recrystallized Lst																					
						41.70-42.95 Sulphide Zone with 40% Py, 10% Cpy in a Ce-Act matrix																					
						42.95-43.80 Greenstone with broken feldspar crystals. (Appears tuffaceous.)																					
						43.80-48.70 Sulphide Zone with sections of Py; Pat Cpy & Cpy in an actinolite (± 2) Ce matrix. Zone appears to be 45° to 70° to C.A. Sections with up to 40% Py, 60% Cpy & 5% Fe.																					
						48.70-49.35 Ep-Act-minor Garnet skarn with mod Ce.																					
						49.35-56.15 Greenstone with intense bleaching and silicification. Ep clots in places. Unit is cut by narrow intrusive dykes.																					
						56.15-58.10 Epidotized Hornfels. Cut by Ce frags - ex. minor Cpy in FeO's Minor Act. along Ce margins																					

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM
							So	S			PY	Gr	ASPY	CPY	MI		Au	Ag	Co As	Cu	W		
						58.0-60.90 Sulfide zone with up to 70% to 10% Py & 1% Cp in a Qtz-Fe-minor Act. matrix. Xcut by Py-(mag) frac. fillings.									43.0	0.006	0.01	38	90			A0A1	
						60.90-61.20 Actinolite-Cc-Ep skarn zone < 1% Cp, 1% Py.									43.5	0.190	0.37	127	3440			A0A2	
						61.20-63.00 Recrystallized Lst with minor skarnification (Actinolite)									45.0	0.328	0.13	160	2260			A0A3	
						63.00-63.80 Coarse xtaline Cc with Actinolite, minor Garnet & trace sulphides. Oriented 45° to C.A.									45.7	0.394	0.41	389	5540			A0A4	
						63.80-63.95 Garnet-Act.-Ep-Cc skarn oriented 80° to AS° to C.A. Xcut by hairline Cc frac's									46.85	0.072	0.23	371	10000			A0A5	
						63.95-64.70 Eclogitized greenstone with relict crystal tuft fragments. Minor graded bedding in bottom									48.0	0.010	0.07	193	738			A0A6	
						64.70-65.23 Cc vein with coarse xtaline Cc ca AS° to C.A. in lower contact + 80° to C.A. on upper contact									49.0	0.006	0.03	20	159			A0A7	
						65.22-66.80 Siliceous Garnet-Ep-Actinolite-(Hedenbergite?) Skarn with garnet skarns x-cutting Ep-Act. skarns.									50.4	0.012	0.11	9	60			A0A8	
						66.80-68.90 Intensely silicified & bleached greenstone with fragmental textures. Angular frags up to 3 cm across. Subtle layering @ 60° to C.A.									51.0	0.010	0.01	9	50			A0A9	
						68.90-74.20 Garnet-Ep-Act-Qtz endoskarn with dioritic intrusive frags. Ep+Act, xcut by garnet skarn. Fractures @ 30° to C.A.									52.0	<0.003	0.04	7	32			A0S0	
						74.20-80.44 Greenstone with large intrusive frag. Extensive hornfelsing of the matrix (biotite + actinolite). Minor Ep & garnet fracture fillings. Relict porphyritic textures in greenstone.									53.0	0.003	0.04	13	14			A0S1	
						80.20-81.44 Extensive bleaching of fragmental greenstone. Frag. of preferentially skarned to Garnet-Ep-Act skarn.									54.0	0.020	0.22	8	9			A0S2	
						81.20-81.90 Feldspar porphyry dike with chilled & bleached margins. Dike @ 80° to C.A.									55.0	0.003	0.01	8	14			A0S3	
															56.0	0.003	0.10	30	1610			A0S4	
															57.0	0.003	0.02	29	802			A0S5	

PROJECT _____ HOLE No. 89-1 LOGGED BY _____

SCALE _____

APPEND. PAGE of

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM	
							So	S			PY	Ge	AsPY	CPY	MI		Au	Ag	Co As	Cu	W			
															58.0	0.228	0.27	219	953			4056		
															59.0	0.230	0.27	253	1257			4057		
															60.0	0.298	0.22	223	648			4058		
															61.0	0.090	0.01	12	618			4059		
															62.0	<0.003	0.01	A	20			4060		
															63.0	<0.003	0.01	8	24			4061		
															64.0	<0.003	0.01	23	66			4062		
															65.0	0.004	0-10	16	67			4063		
															66.0	<0.003	0.01	8	15			4064		
															67.0	<0.002	<0.01	A	13			4065		
															68.0	<0.002	<0.01	2	9			4066		
															69.0	0.174	0.01	47	206			4067		
															70.0	0.044	<0.01	33	87			4068		
															71.0									

MINUTE
 11 100'

DATE STARTED 11 2001
 CONTINUED TO 2002

PROJECT Merry Widow HOLE No. 02-2 LOGGED BY F. SENIGLES

SCALE _____

PAGE 1 of _____

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VENS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM			
							So	S			PY	Qz	AsPy	Cpy	Mi		Au	Ag	Co	Cu	Vz					
						2-2.4 CASING									12.4											
						2.4-3.15 GREENSTONE with disseminated Mag. Xcut by Cr stringers @ 45-70° to C.A.									13.4	0.002	<0.01	52	144					AC69		
						3.15-4.50 GREENSTONE with relict porphyritic texture.									14.4	0.010	0.06	53	1440					AC70		
						4.0-4.2 Cr. vein @ 60° to C.A.									14.4											
						4.4-4.5									15.4	0.487	0.65	713	10040					AC71		
						4.50-5.20 Ep - minor Garnet skarn. Mag. partially bleached.									15.4											
						5.20-6.00 Garnet - Ep - minor actinolite skarn. Mag. partially bleached.									17.0	<0.002	0.02	32	526						AC72	
						6.00-6.70 Greenstone with relict porphyritic texture.									17.0											
						6.7-7.10 Greenstone. Completely homogeneous.									18.0	<0.002	<0.01	99	161						AC73	
						7.10-7.90 Greenstone with relict porphyritic texture. Xcut by Ep stringers + veinlets @ 30, 45 & 170° to C.A.									18.0											
						7.90-9.25 Garnet - Ep. Skarn. Minor actinolite at bottom of section.									19.0	0.022	0.05	120	1905						AC74	
						9.25-9.55 Highly deformed green. Xcut by Cr veinlets + stringers @ 45-90° to C.A.									19.0	0.004	0.07	239	2480						AC75	
						9.55-12.63 Actinolite - Garnet - Epidote skarn with minor Cr.									20.0											
						12.63-13.8 Greenstone. Variably bleached. With 20% Cr.									21.0	<0.002	<0.01	29	29						AC76	
						13.8-14.40 Garnet - Ep - Actinolite skarn. Xcut by Cr + Ep veinlets @ 45° to C.A.									21.0	<0.002	<0.01	20	24						AC77	
						14.40-15.4 Sulphide zone with up to 80% Ep, 5% AsPy, 2% Cpy, 1% Py + minor Cr. Cpy being dissolved from Pt.									22.0	<0.002	0.01	7	213						AC78	
						15.4-17.63 Garnet - Actinolite - Ep skarn with < 1% Cpy. 10mm mag. vein @ top of section. Mag. vein @ 45° to C.A.									23.0											
						17.63-19.15 Actinolite - minor garnet skarn. with 1% Cpy.									24.0	0.002	<0.01	5	83						AC79	
						19.15-19.40 Act - Garnet - Ep - Cr skarn with 1-2% Cpy, Trace Py, minor Mag.									25.0	0.002	0.01	19	136						AC80	
						19.40-19.90 Garnet - Ep endoskarn.									25.0											
						19.90-20.40 Greenstone with relict porphyritic texture.									27.0	0.002	0.01	22	55						AC81	
						20.40-20.90 Act - Ep. skarn. Xcut by Ep fracture fillings.									27.0	<0.002	0.02	103	641						AC82	
						20.90-21.50 Garnet - Ep skarn with minor magnetite. Xcut by Ep. fracture fillings.									29.0	<0.002	0.01	13	44						AC83	

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM				
							So	S			PY	GS	ASPY	CPY	MI		Au	Ag	Co As	Cu	W						
						21.5-21.95 Act-minor garnet-minor Ep Skarn									29.0												
						21.95-22.5 Garnet-Ep-Act skarn with minor Ce.									30.0	<0.002	<0.01	92	404				A094				
						22.3-26.5 Garnet-Ep-Mag Skarn with up to 020% Mag. <1% Cpy. Minor Ce with hematitic margins.									31.0	"	<0.01	8	52					A095			
						26.5-29.0 Greenstone with relict porphyritic texture and minor garnet endoskarn. Plagioclase to appear reduced to Ep at lower end of section. Minor Mag. Ce lower end of section.									32.0	"	<0.01	10	36					ACE6			
						29.0-29.9 Magnetite-Garnet Skarn with up to 80% Mag, 3% Py, 1% Cpy									33.0	"	<0.01	10	32						ACE7		
						29.9-32.0 Garnet Endoskarn.									33.9	"	<0.01	10	32						ACE8		
						32.0-32.6 Epidotized greenstone with relict crystal tuft frags. Minor graded bedding.									34.6	0.189	0.25	160	3140							ACE9	
						32.6-33.05 Greenstone with relict porphyritic texture. Slightly silicified.									35.6	0.002	0.01	4	176							A090	
35.7		75%				33.05-33.25 Garnet-Epidote endoskarn.									37.0	<0.002	<0.01	3	27							A091	
38.7						33.25-33.75 Silicified & Epidotized Greenstone									39.0	"	<0.01	2	3							A092	
						33.90-34.50 Sulphide zone with Mag. @ top of section. Sulphides grade from Py+Po+Cpy to Po+Cpy									40.0	"	<0.01	7	24							A093	
						34.5-41.97 Recrystallized lst with carbonaceous segregations. @ 45° to C.A. Xtals to 2cm in size.									41.0	"	<0.01	7	41							A094	
A1.0		55%				41.90-41.97 Mag. vein with minor Ce. @ 45° to C.A.									41.0	"	<0.01	9	78							A095	
A1.81						41.97-42.15 Garnet-Act-Ep-Ce Skarn @ 45°+135° to C.A.									42.0	0.002	<0.01	16	137							A096	
						42.15-44.95 Low grade siliceous Ep-minor garnet skarn, xcut by Ce frags @ 45° to C.A.									44.0	0.056	0.03	79	194							A097	
50.90		25%				44.95-50.95 Sulphide zone with 75% Po, 10% Py, 2% Cpy. Mod Ce.									47.0	0.242	0.41	128	7000							A098	
						50.95-52.50 Recrystallized lst with carbonaceous segregations.									51.0												
						52.50-54.30 Epidotized greenstone with relict crystal tuft frags. Minor Garnet-Ep Skarn in last 2cm of section. Bottom contact @ 45° to C.A.																					
						54.30-56.70 Recrystallized lst with carbonaceous segregations.																					

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM	
							So	S			PY	Ge	Aspy	CPY	MI		Au	Ag	As	Cu	W			
						56.30 - 57.07 Epidotized greenstone with relict crystal tuff frags. Minor Mag.									51.0	0.044	0.11	7	2830			A099		
						57.07 - 61.25 Recrystallized lst with carbonaceous segregations.									52.0	<0.002	<0.01	6	57			A100		
						59.70 - 59.87 Intensive greenstone with minor Mag. Limestone is pure for 45cm above & below the intrusive greenstone.									53.0	"	<0.01	7	58			A101		
						61.25 - 61.45 Greenstone									54.0									
						61.45 - 62.35 Sulphide zone with 80% Po, 3% Py, 5% Pz. Bottom 20cm increasingly rich in lst.									54.0	0.002	<0.01	4	28			A102		
						62.35 - 63.53 Recrystallized lst with few carbonaceous segregations.									55.0	0.002	<0.01	6	56			A103		
						63.53 - 64.77 Greenstone grading into Garnet - Ep - Act & Cc skarn @ bottom of section.									56.0	0.002	<0.01	25	58			A104		
						64.77 - 69.93 Recrystallized lst with carbonaceous segregations.									57.0	<0.002	<0.01	8	23			A105		
						66.23 - 66.35 3cm coarse x-laline Cc vein @ 30° to C.A.									58.0	"	<0.01	2	3			A106		
						68.92 - 69.07 Coarse x-laline Cc vein @ 45° to C.A.									59.0	"	<0.01	9	19			A107		
						69.07 - 69.93 Intensely deformed lst with brecciated Cc frags. in a greenstone matrix.									59.0	"	<0.01	9	19			A107		
						69.93 - 70.25 Greenstone.									60.0	"	<0.01	9	19			A108		
						70.25 - 70.60 Sulphide zone with 80% Po, 5% Py, Trace Cpy. Bottom of section Cc rich.									60.0	"	<0.01	9	19			A108		
						70.60 - 70.93 Greenstone									61.6	0.080	0.35	143	7400			A109		
						70.93 - 71.16 Sulphide zone with 15% Po, 10% Py, 1% Cpy in a Cc matrix.									62.4	0.002	<0.01	6	142			A110		
						71.16 - 71.52 Epidotized greenstone									62.4	0.002	<0.01	6	142			A110		
						71.52 - 73.15 Recrystallized lst.									63.5	0.116	0.05	29	333			A111		
						73.15 - 73.74 DK green. Vx. with minor Ep alt. in center section.									63.5	0.002	<0.01	6	142			A110		
						73.74 - 73.96 Recrystallized lst.									64.5	0.116	0.05	29	333			A111		
						73.96 - 74.27 x-laline Cc vein @ 45° to C.A. 2% Cpy.									64.5	0.002	<0.01	11	112			A112		
						74.27 - 75.17 Epidotized greenstone with relict crystal tuff frags. Top & bottom contact @ 45° to C.A.									64.5	0.002	<0.01	11	112			A112		
						75.17 - 77.56 Recrystallized lst.									65.5	0.002	<0.01	10	16			A113		
						75.37 - 75.50 Garnet - Act - Ep skarn									66.5	0.002	<0.01	10	16			A113		
						75.50 - 75.90 Greenstone @ 45° to C.A.									66.5	0.002	<0.01	10	16			A113		

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM					
							So	S			PY	Qz	Aspy	Cpy	MI		Au oz/t	Ag oz/t	Co ppm	Cu ppm	W							
						77.56-78.37 Ep. altered Greenstone with Garnet - Ep skarn @ upper + lower contact									66.5													
						78.37-81.45 Recrystallized Lst. @ 80° to C.A.									67.5	0.012	0.01	13	129						A114			
						81.36-81.43 Coarse xtaline Cc. vein @ 80° to C.A.										0.006	<0.01	7	198							A115		
						81.43-81.45 Mg @ 80° to C.A.									68.5													
						81.45-82.56 Garnet - Ep skarn.										0.010	<0.01	8	49							A116		
						82.56-83.28 Coarse xtaline Cc. with xtals to 1cm.									69.5													
						83.28-83.66 Cc - Mg - Garnet minor actinolite skarn.										0.036	0.02	17	324								A117	
						84.28-86.06 Recrystallized Lst.									70.25													
						86.06-86.16 Cc vein @ 45° to C.A.										0.050	0.07	79	732								A118	
						86.16-87.0 Ep - Garnet - Act skarn									71.15													
						87.0-87.98 Epidotized greenstone.										0.010	<0.01	12	56								A119	
						87.98-88.15 Epidotized greenstone with relict buffaceous frags.									72.0													
						88.65-90.41 Epidotized greenstone grading into unaltered greenstone @ lower Pnc.										<0.002	<0.01	2	5								A120	
						90.41-90.53 Garnet - Actinolite endoskarn.									73.0													
						90.53-98.95 Greenstone with relict crystal buff frags (Andesite)										0.004	0.04	11	1385								A121	
						97.33-97.075 } Qtz - Bx zone 98.05-98.30 }									74.0													
						98.95-102.72 Variably epidotized greenstone. Minor silicification + brecciation.										0.004	0.04	29	1915									A122
						102.72 E.O.H.									75.0													
															76.0	<0.002	<0.01	32	166									A123
															77.0	"	<0.01	5	23									A124
															78.0	"	<0.01	6	24									A125
															79.0	"	<0.01	6	7									A126
															80.0	"	<0.01	8	21									A127
															81.0	"	<0.01	5	3									A128

DEPTH	SAMPLE No.	DDH 89-2 Au (OPT)	Ag (OPT)	Co (PPM)	Cu (PPM)
81.0	4129	< 0.002	0.01	9	10
82.0	4130	"	< 0.01	5	17
83.0	4131	"	< 0.01	8	25
84.0	4132	"	< 0.01	3	11
85.0	4133	"	< 0.01	4	26
86.0	4134	"	< 0.01	9	142
87.0	4135	"	< 0.01	7	7
88.0	4136	"	< 0.01	22	34
89.0					

AZIMUTH
DIP: 75°

DATE STARTED: 15 JUNE 89
COMPLETED: 17 JUNE 89

PROJECT MERRY WIDOW HOLE No. 89-3 LOGGED BY P. REYNOLDS

SCALE _____ PAGE 1 of _____

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM		
							So	S			PY	Qe	AsPY	CPY	MI		AU OZ/T	Ag OZ/T	Co PPM	Cu PPM	W				
						0-1.83 casing										4.00									
						1.83-1.97 Ep-Actinolite-minor Garnet skarn.											<0.002	<0.01	7	24				A137	
						1.97-2.00 Recrystallized Lst. white.											"	<0.01	34	363				A138	
						2.00-2.38 Ep-Actinolite-minor Garnet skarn. Cpy as disseminations and as fracture fillings.											"	0.03	9A	1770				A139	
						2.38-3.68 Ce-Mag-Actinolite-minor Garnet skarn. 80% Mag.											"	<0.01	33	43				A140	
						3.68-5.00 Recrystallized Lst with carbonaceous segregations.											"	<0.01	13	39				A141	
						5.00-6.22 Magnetite zone, 99% mag. trace cpy.											"	<0.01	7	17				A142	
						6.22-6.44 Ep-Actinolite-Garnet skarn with 1% cpy along fractures.											"	<0.01	13	175				A143	
						6.44-6.70 Recrystallized Lst with minor Garnet-Ep-Actinolite skarn. 1-2% cpy as disseminations + fracture fillings.											"	<0.01	7	17				A144	
						6.70-7.46 Garnet-Ep-Actinolite skarn with Ce fractures. 4% cpy. Increasingly magnetite rich down section. Lower contact @ 45° to C.A.											"	<0.01	9	21				A145	
						7.46-8.59 Mag-Ce-minor Actinolite skarn with 90% Mag <1% Py.											"	<0.01	4	13				A146	
						8.59-11.03 Ce with minor Mag. Contact @ 45+30° to C.A.											"	<0.01	4	10				A147	
						8.90-9.00 Mag-minor Actinolite skarn											"	<0.01	7	39				A148	
						10.23-10.53 Actinolite-Garnet-Ep skarn. <1% cpy.											"	<0.01	4	13				A149	
						11.03-15.78 Recrystallized Lst. with carbonaceous segregations.											"	<0.01	4	13				A150	
						12.85-12.91 2cm Ce vein @ 45° to C.A. Mag. margins minor Py.											"	<0.01	4	10				A151	
						15.78-16.86 Garnet-Ep-Actinolite skarn											"	<0.01	4	10				A152	
						15.78-15.91 Actinolite-Mag-Ce											"	<0.01	4	10				A153	
						16.70-16.86 Skarn with minor garnet.											"	<0.01	4	10				A154	
						16.86-20.65 Recrystallized Lst. with carbonaceous segregations.											"	<0.01	17	21				A155	
						20.65-26.10 Epidotized greenstone with relict crystal tuff frags. Minor graded bedding.											"	<0.01	12	6				A156	
						20.65-20.91 Ep-Garnet-minor Actinolite skarn.											"	<0.01	4	2				A157	
						26.10-30.12 Garnet-Actinolite-minor Ep Endoskarn. Relict porphyritic texture. (Gte eyes?)											"	<0.01	4	4				A158	
						28.40-28.58 Mag-Actinolite-Ce skarn with up to 75% Mag. <1% cpy.											"	<0.01	4	4				A159	
						28.58-29.51 Ce vein with up to 80% Ce.											"	<0.01	4	4				A160	

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM		
							So	S			Py	Ge	Aspy	CPY	MI		Au OZ/t	Ag OZ/t	Co ppm	Cu ppm	W				
						29.51-29.93 Garnet - Actinolite - Mag skarn. < 1% Cpy.									19.5										
						30.12-31.34 Garnet - Ep - minor Actinolite endoskarn. Relict porphyritic texture. Feldspars preferentially replaced by Ep. Minor Mag @ lower section. Rare Cpy.									20.5	<0.002	<0.01	15	39					A152	
						31.34-34.10 Act - Mag - Co - minor Garnet skarn with up to 40% Mag. 1% Py. 1% Cpy.									21.5	0.002	<0.01	15	41						A153
						31.60-31.84 90% Co.									22.5	<0.002	<0.01	23	116						A154
						34.10-36.33 Garnet - Ep - Actinolite - minor Co skarn. Py + Cpy along frac's.									23.5	<0.002	<0.01	23	12						A155
						35.66-35.85 Oxidized zone Ep + Malawite.									24.5	0.002	<0.01	19	4						A156
						36.33-37.34 Epidotized greenstone. Relict porphyritic texture.									25.5	<0.002	<0.01	10	<1						A157
						37.34-37.85 Garnet - Ep - Co - minor Actinolite skarn.									26.5	<0.002	<0.01	15	159						A158
						37.85-45.20 Greenstone. Epidotized locally. Relict tuffaceous frag's + porphyritic texture. Minor graded bedding. Silicified locally. Xcut by Ep + Co frac's.									27.5	0.002	<0.01	20	140						A159
						45.20-45.72 Garnet - Ep - minor Act skarn with minor Co. Lower contact @ 45° to C.A.									28.5	<0.002	<0.01	12	131						A160
						45.72-47.90 Mag - Ep - Garnet - minor Actinolite skarn with up to 75% Mag.									29.5	"	<0.01	12	358						A161
						47.90-48.10 Garnet - Ep - Actinolite skarn. Xcut by G frac's.									30.5	"	<0.01	14	66						A162
						48.10-48.60 Cbl + Ep altered w/12 xcut by Garnet skarn.									31.3	"	<0.01	21	238						A163
						48.60-49.10 Epidotized greenstone. Xcut by minor Ep + Garnet @ lower end of section.									32.5	0.004	<0.01	21	286						A164
						49.10-49.56 Garnet - Ep skarn									33.5	0.002	0.04	32	1195						A165
						49.56-49.76 Ep - minor Actinolite skarn.									34.5	<0.002	<0.01	13	291						A166
						49.76-50.31 Garnet - Actinolite skarn.																			
						50.31-50.60 Garnet endoskarn																			
						50.60-50.96 Garnet - Ep - Actinolite skarn.																			
						50.96-54.94 Greenstone. Variably epidotized. Relict tuffaceous frag's. Minor graded bedding.																			
						54.94-54.98 20% Mag. 1% Py. Lower contact @ 30° to C.A.																			

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM
							So	S			PV	Ge	Aspy	CPY	MI		Au oz/t	Ag oz/t	Co ppm	Cu ppm	W		
						54.95-56.70 Recrystallized Lst with carbonaceous segregations.									34.5	<0.002	<0.01	10	496		A167		
						56.70-56.85 Garnet-Ep. Skarn with minor Cc.									35.5	0.004	0.04	47	3430		A168		
						56.85-58.25 Recrystallized Lst. with carbonaceous segregations.																	
						58.25-58.97 Epidotized greenstone. Cc. fractures.									36.5								
						58.97-66.14 Recrystallized Lst with carbonaceous segregations.																	
						66.14-66.88 Greenstone. Relict tuffaceous frags. Minor graded bedding. Top 10 cm xcut by Cc thin's & veins.																	
						66.88-73.12 Recrystallized Lst with carbonaceous segregations.									44.81	<0.002	<0.01	22	115		A169		
						69.14-69.19 Greenstone																	
						72.35-72.76 Cc vein. Coarse staine. Cc xcut by actinolite? Minor Pp.									45.7	<0.002	<0.01	60	82		A170		
						73.01-73.12 Coarse staine Cc vein.																	
						73.12-74.00 Epidote altered gneiss + minor garnet epidote skarn									48.0	<0.002	<0.01	22	10		A171		
						74.00-74.30 Cc-Vein with minor actinolite. Coarse staine Cc.									49.0								
						74.50-76.90 Recrystallized Lst.																	
						74.42-74.47 Garnet skarn.																	
						74.61-74.71 Garnet-Epidote skarn																	
						74.71-75.40 Coarse staine Cc vein. minor actinolite.																	
						75.90-77.14 Greenstone. Xcut by Ep. frags. Lower 20cm is Garnet-Epidote skarn.									54.0	<0.002	<0.01	33	87		A172		
						77.14-83.03 Recrystallized Lst with Cc veins throughout. Grades between Lst & Cc.									54.5	<0.002	<0.01	31	91		A173		
						83.03-84.44 Greenstone with relict crystal tuff frags. Minor graded bedding. Lower contact @ 45° to C.A.									55.0	<0.002	<0.01	3	4		A174		
						84.44-90.53 Recrystallized Lst. with carbonaceous segregations.									55.5								
						88.5-88.97 Coarse staine Cc vein @ 60° to C.A.																	
						90.53-90.80 Garnet-Actinolite skarn with minor Cc. < 1% Cpy																	
						90.80-91.15 Ep-Actinolite minor Cc skarn																	
						91.15-91.53 Garnet skarn.																	
						91.53-93.67 Recrystallized Lst with minor carbonaceous segregations.																	

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM	
							So	S			PY	Ge	AsPY	CPY	MI		Au oz/t	Ag oz/t	Co ppm	Cu ppm	W			
						93.67-95.10 Greenstone with relict tuffaceous frag's. Minor grade bedding top 2cm is Mg rich. Upper Lower contact @ 45° to C.A.																		
						95.10-96.49 Recrystallized Lst.																		
						96.49-96.93 Greenstone. Minor grades bedding.																		
						96.93-97.20 Recrystallized Lst.																		
						97.20-97.52 Epidotized greenstone.																		
						97.52-97.66 Coarse xtaline Ce.																		
						97.66-98.35 Epidote altered Greenstone.																		
						98.35-103.63 Coarse xtaline Ce. hard carbonaceous.																		
						101.22-101.61 Greenstone. Garnet skarn on upper contact.																		
						103.63-104.30 Recrystallized Lst.																		
						104.30-104.35 3cm Ce vein @ 45° to C.A.																		
						104.35-104.46 Garnet - Ep skarn.																		
						104.46-105.00 Recrystallized Lst																		
						105.00-105.08 Ce vein @ 90° to C.A.																		
						105.08-106.13 Greenstone. Minor Ce + Act for lower 10cm. Rare CPy with the Act.																		
						106.13-106.73 Sulphide zone with up to 25% Po, 1% Py, trace CPy in a Ce-Act matrix.																		
						106.73-108.48 Silicified greenstone with minor Garnet with Ep. halos.																		
						108.48-109.44 Ce-Actinolite - Ep skarn zone with 1-2% Py disseminated throughout. Trace CPy.																		
						109.44-111.05 Ep-Act - Garnet Entaskarn Silicified.																		
						111.05-112.22 Epidotized Greenstone.																		
						112.22-115.69 Greenstone with relict xtal buff frag's.																		
						115.69-117.05 Epidotized greenstone.																		
						117.05-120.40 Greenstone with brecciated frag's.																		
						117.90-118.33 Oxidized zone.																		
						120.4 EON																		

AZIMUTH :
DIP: -50'

DATE STARTED: 17 JUNE 89
COMPLETED: 18 JUNE 89

PROJECT MERRY WIDOW HOLE No. 89-4 LOGGED BY _____

SCALE _____ PAGE 1 of _____

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM	
							So	S			PY	Qz	AsPY	CPY	MI		Au	Ag	CO	Cu	W			
						0-6.71 CASING										23.0								
						6.71-10.39 Recrystallized Lst. with carbonaceous segregations.										24.0	<0.002	<0.01	2	10			A181	
						10.39-12.50 Act - minor Ep Endoskarn with Py + CPy on fractures. 10.39-10.78 Sheared w/R.										25.0	"	<0.01	6	11			A182	
						12.50-32.89 Recrystallized Lst with carbonaceous segregations.										26.0	"	<0.01	6	<1			A183	
20.02						23.97-28.00 Ce-Mag skarn										27.0	"	<0.01	5	<1			A184	
23.47	60%					27.15-27.60 Ce-Mag skarn										28.0	"	<0.01	13	17			A185	
						27.60-27.60 Cc Aragonite with rare Po + CPy.										29.0	"	<0.01	9	2			A186	
						28.65-29.26 Act-Garnet-Ep skarn with Cc @ top & bottom of section. Minor Py.										30.0	"	<0.01	6	9			A187	
						32.89-34.30 Ce-Act-Mag skarn with up to 15% Mag. 0-5% CPy.										31.0	"	<0.01	3	<1			A188	
						34.30-38.00 Coarse x-talline Cc.										32.0	"	<0.01	4	2			A189	
						38.0-42.0 Act-Mag-Cc-minor Garnet skarn with up to 70% Mag. Trace CPy.										33.0	"	<0.01	16	2			A190	
						42.0-42.54 Act-Mag-Minor Garnet skarn with up to 50% Mag.										34.3	"	<0.01	11	191			A191	
						42.54-59.74 Greenstone. Variably Epitotized. Xwt by Garnet-Act-Ep Endoskarn up to 45% to C.A.										35.5	"	<0.01	9	863			A192	
						49.35-49.77 Xwt by fracture controlled										36.5	"	<0.01	2	<1			A193	
						57.72-58.50 Garnet-Act-Ep endoskarn.										37.5	"	<0.01	2	<1			A194	
						59.74 EOH										38.5	"	<0.01	17	32			A195	

DDH 89-4

DEPTH	SAMPLE No:	Au (OPT)	Ag (OPT)	Co (PPM)	Cu (PPM)
38.5	4196	<0.002	<0.01	30	23
39.5	4197	0.002	<0.01	26	<1
40.5	4198	<0.002	<0.01	26	<1
41.5	4199	<0.002	<0.01	14	104
42.5	4200	<0.002	<0.01	8	165
43.0					

AZIMUTH:
DIP: -50°

DATE STARTED: 18 JUNE 69
COMPLETED: 20 JUNE 69

PROJECT MERRY WIDOW HOLE No. 89-5 LOGGED BY _____

SCALE _____

PAGE 1 of _____

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM	
							So	S			PY	Ge	AsPY	CPY	MI		Au OZ/t	Ag OZ/t	Co PPM	Cu PPM	W			
						6-7.92 CASING																		
						7.92-42.7 Recrystallized Lst. with carbonaceous segregations																		
						18.50-18.66 Garnet - Act - minor Ep skarn. Minor oxidation @ top end.																		
						24.00-24.60 Feldspar - minor Ep skarn																		
						32.00-32.80 Garnet - Act - minor Ep skarn.																		
						42.7-43.5 Garnet - Act - minor Ep skarn with Mag @ top 10cm + bottom 10cm.																		
						43.5-45.8 Feldspar porphyry - fine.																		
						45.16-45.30 Garnet - minor Ep skarn																		
						45.8-46.4 Recrystallized Lst																		
						46.4-46.85 Endoskarn with garnet fracture fillings.																		
						46.85-47.85 Siliceous Greenstone with Garnet fracture fillings																		
						47.85-52.0 Recrystallized Lst																		
						48.92-49.00 Garnet - Act - minor Mag skarn. Structures @ 80' to C.A.																		
						52.00-52.05 Ce vein																		
						52.05-52.24 Garnet - Mag. Skarn with minor Ce stringers																		
						52.24-53.00 Intrusive dyke with relict feldspar phenos. Melics to chl.																		
						53.00-54.90 Siliceous Act - Garnet - minor Hematite skarn. Xcut by Garnet & Ep. Mag. Skarn's @ 60' to C.A.																		
						53.60-53.80 Garnet - Ep - Mag. Skarns																		
						54.10-54.25 Garnet - Act. skarn xcut by Ce frags.																		
						55.60-59.15 Recrystallized Lst with minor carbonaceous segregations.																		
						59.15-59.30 Minor fault zone																		
						59.30-60.46 Greenstone with minor Ep - Ce skarn @ top and minor Hornfels @ lower end.																		
						60.46-61.80 Recrystallized Lst with Act. fracture fillings.																		
						61.80-62.22 Act Garnet skarn																		
						62.22-62.45 Garnet - minor Act - minor Ep skarn.																		
						62.45-63.35 Ce - Act - minor Mag. Skarn Zone. Up to 2% CPY. 1% Pu. Zone @ 70' to C.A.																		

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM				
							So	S			PY	Ge	AsPY	CPY	MI		Au OZ/t	Ag OZ/t	Co PPM	Cu PPM	W						
						63.35-63.50 Magnetite @ 70° to c.A.																					
						63.50-73.85 Greenstone with sulfaceous layers. Xcut by fracture controlled Garnet-Act-Cc skarns up to 5cm wide 70.1-72.7 Dark grey to black in colour.																					
						73.85-74.30 Fracture controlled Garnet-Act-Cc skarn with limonite staining @ 10-15° to c.A.																					
						74.30-82.50 Recrystallized Lst. Minor Carbonaceous segregations.																					
						82.50-84.66 Garnet-Ep-Cc skarn with minor Mag. layering @ 60° to c.A.																					
						83.00-83.14 ? minor fault zone.																					
						83.10-83.65 } 84.66-86.00 Recrystallized Lst. with minor Garnet																					
						86.00-87.70 Garnet skarn with siliceous Act skarn zone in centre.																					
						87.70-88.30 Recrystallized Lst.																					
						88.30-88.80 Garnet skarn																					
						88.80-89.40 Feldspar porphyry dyke with Garnet-Ep endoskarn frags @ 50° to c.A.																					
						89.40-89.85 Siliceous Garnet-Ep - minor Mag. skarn zone																					
						89.85-93.08 Recrystallized Lst.																					
						93.08-95.27 Siliceous Garnet-Act endoskarn																					
						95.27-99.40 Recrystallized Lst.																					
						99.40-100.70 Act-Ep-Cc skarn with rare Cpy. Bottom 10cm with Garnet. Zone @ 30° to c.A.																					
						100.70-111.10 Recrystallized Lst with carbonaceous segregations.																					
						108.44-108.60 Garnet skarn @ 70° to c.A.																					
						108.60-108.90 ? minor fault zone.																					
						109.20-109.40 } 111.10-112.17 Garnet-Act skarn zone.																					
						112.17-112.57 Recrystallized Lst.																					
						112.57-113.00 Garnet-Act skarn. Minor Mag. @ top of section.																					
						113.0-121.01 Greenstone. Locally silicified. Xcut by Garnet-Act endoskarn.																					
						121.01 EOH																					

AZIMUTH:
DP: -60°

DATE STARTED: 20 JUNE 89
COMPLETED: 22 JUNE 89

PROJECT MERRY WIDOW HOLE No. 89-6 LOGGED BY _____

SCALE _____ PAGE 1 of _____

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM							
							So	S			PY	Ge	AsPY	CPY	MI		Au OZ/T	Ag OZ/T	Co ppm	Cu ppm	W									
						0-1.83 Casings										3.66														
						1.83-7.05 Garnet - Actinolite - Mag. Skarn with sections of massive Mag. Trace CPy.										5.4	<0.002	<0.01	110	218				A211						
						4.87-5.36 } 90% Mag. 7.55-7.85 }										6.5	0.008	<0.01	62	426					A212					
						7.85-9.00 Act-Ce-Mag - minor Garnet skarn zone with trace CPy.										7.5	<0.002	<0.01	32	46					A213					
						9.00-9.82 Mag. zone with up to 90% Mag. Trace CPy.										7.5	<0.002	<0.01	34	211						A214				
						9.82-10.39 Garnet - Act - Mag skarn										8.5	0.002	<0.01	34	211							A215			
						10.39-10.59 Act - Mag skarn zone with trace Py & CPy.										8.5	<0.002	<0.01	48	359							A216			
						10.59-13.14 Garnet - Act minor Mag skarn										9.5	<0.002	<0.01	41	319							A217			
						13.14-14.86 Garnet - Act endoskarn. Relict feldspar phenocrysts										9.5	"	<0.01	41	319								A218		
						14.86-16.15 Feldspar porphyry cut by Garnet - Act endoskarn @ 45° & 135° to C.A. Minor K-spar along skarn margins.										10.5	"	<0.01	36	322								A219		
						16.15-17.37 Garnet - Act - minor Mag skarn with trace CPy. Silicified.										11.5	"	<0.01	24	35								A220		
						17.37-21.30 Garnet - Act - minor Mag skarn with minor Cst Ep.										12.5	"	<0.01	50	59								A221		
						21.30-21.70 Act - minor Garnet skarn										13.5	"	<0.01	27	35								A222		
						21.70-22.95 Garnet - Act skarn										14.5	"	<0.01	27	35								A223		
						22.95-24.22 Ce - Act skarn with 90% Ce 0.5% Ep 1% CPy.										15.5	0.004	<0.01	27	14								A224		
						24.22-25.68 Garnet - minor Ep skarn										16.5	<0.002	<0.01	38	111								A225		
						25.68-28.10 Garnet - Act - minor Ep skarn with minor Ce + Hematite										17.5	<0.002	<0.01	26	106									A226	
						28.10-28.87 Greenstone cut by Ce endoskarn for lower 40 cm. 1% Po, 0.5% CPy. Minor sphaerite?										18.5	0.002	<0.01	18	23									A227	
						28.87-29.52 Garnet - Act skarn. Minor Ce along structures.										19.5	0.002	<0.01	19	89									A228	
						29.52-30.66 Act - Ep skarn with Garnet - Act skarn in centre of section cut by Ce fracs. Pot CPy along fractures.																								
						30.66-31.65 Sulphide zone with 90% Po & 5% CPy.																								
						31.65-32.15 Act - Mag skarn with minor Ce 5% Po, 1% CPy.																								
						32.15-32.62 Ce - minor Act skarn with 2% Po, 1% CPy for lower 15 cm.																								
						32.62-42.92 Act - Ce skarn with 5% Po + 2% CPy. Massive sulphide zones throughout.																								

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM						
							So	S			Py	Ge	Aspy	Cpy	Mi		Au	Ag	Cu	Cu	V								
						33.10-33.21 } 90% Po, 5% CPy									19.5			20	53										
						33.20-33.36 } 33.37-33.53 } 34.65-34.78 } 34.97-35.21 }									20.5	<0.002	<0.01	19	39							A226			
						35.79-36.55 } 85% Po, 5% Py, 3% CPy 36.81-37.50 } 90% Po, 3% CPy 37.77-39.13 } 40% Po, 3% CPy 39.83-39.91 } 90% Po, 5% CPy 39.90-39.96 }									21.5	<0.002	<0.01	19	153								A227		
						40.15-40.28 } 60% CPy 41.73-42.87 } 90% Po, 5% CPy									22.5	0.002	<0.01	19	153								A228		
						42.92-47.36 } Recrystallized Lst 47.36-47.95 } Act-Garnet skarn xcut by Ce-Trace CPy									23.5	<0.002	0.01	28	550								A229		
						47.95-48.91 } Act-Ep-Garnet skarn with 0.5% CPy									24.5	0.002	0.03	30	944								A230		
						48.91-49.38 } Act-Garnet-Ce-Minor-Ep Skarn									25.5	0.002	<0.01	17	113									A231	
						49.38-50.00 } Act-Garnet-Mag. Skarn Trace Py & CPy									26.5	<0.002	<0.01	17	51									A232	
						50.00-55.90 } Sulfide zone 85% Po, 5% CPy, 2% Py									27.5	<0.002	<0.01	21	113									A233	
						55.90-56.10 } Act. Skarn with 1% CPy 56.10-56.40 } Act-Ce skarn with up to 20% Py & 2% CPy									28.5	"	<0.01	25	366									A234	
						56.40-59.35 } Recrystallized Lst with coarse x-talined Ce frags and actinolite frags. 2% Py & 1% CPy									29.5	"	0.01	32	1510									A235	
						59.35-60.26 } Sulfide zone with 90% Po, 5% Py, 2% CPy									30.7	"	0.07	32	1510									A236	
						60.26-60.46 } Ce-Act skarn with 1% Py, 0.5% CPy									31.63	0.050	0.03	AR	298									A237	
						60.46-61.50 } Act-Ep-minor Garnet skarn. Xcut by Ce fractures									32.43	0.022	0.25	43	AR70									A238	
						61.50-67.6 } Recrystallized Lst with carbonaceous segregations									33.9	0.072	0.19	62	3400									A239	
						67.6-68.3 } Greenstone 68.3-71.00 } Recrystallized Lst 71.00-71.69 } Greenstone xcut by fracture controlled garnet endoskarn.									35.0	0.112	0.38	142	7430									A240	
						71.69-76.58 } Recrystallized Lst 75.75-76.96 } Gar-Ep-Ce skarn 76.58-77.48 } Gar-Act skarn with minor may be @ top of section 77.48-78.58 } Ce skarn 78.58-78.12 } Gar-Act skarn																							

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM
							So	S			Py	Ge	Aspy	Cpy	MI		Au oz/t	Ag oz/t	Co ppm	Cu ppm	Cu W %		
						78.58-79.70	Mag-Act-Ce-Gar Skarn with up to 50% Mas.									35.0	0.188	0.35	130	6640		A241	
						79.70-79.90	Greenstone																
						79.90-80.15	Garnet Endoskarn																
						80.15-83.02	Greenstone, Relict porphyry texture.																
						83.02-90.47	Greenstone, DK Gray																
						90.47-90.65	Diozite																
						90.65-91.26	Bleached Greenstone																
						91.26-105.71	Greenstone, Variably silicified, minor Garnet endoskarn																
						105.71 - EDH																	

DDH 89-6

DEPTH	SAMPLE No:	Ag (OPT)	Ag (OPT)	Co (PPM)	Cu (PPM)
50.0-51.0	4256	0.128	0.20	182	3610
51.0-52.0	4257	0.240	0.38	185	6600
52.0-53.0	4258	0.126	0.20	297	2870
53.0-54.0	4259	0.282	0.38	165	5490
54.0-55.0	4260	0.106	0.67	215	12600
55.0-56.0	4261	0.110	0.26	221	5180
56.0-57.0	4262	0.040	0.22	209	4090
57.0-58.0	4263	0.016	0.09	11	1205
58.0-59.0	4264	0.042	0.09	93	1295
59.0-59.75	4265	0.034	0.09	64	1480
59.75-60.50	4266	0.157	0.15	173	2210
60.50-61.50	4267	<0.002	<0.01	13	155
61.5-62.5	4268	<0.002	<0.01	14	65
62.5-63.5	4269	<0.002	<0.01	10	40
63.5-64.5	4270	<0.002	<0.01	12	20
64.5-65.5	4271	<0.002	<0.01	<1	15
65.5-66.5	4272	<0.002	<0.01	25	126
66.5-67.5	4273	<0.002	<0.01	<1	34

AZIMUTH
DIP. -50°

DATE STARTED: 22 JUNE 89
COMPLETED: 23 JUNE 89

PROJECT MERRY WIDOW HOLE No. 89-7 LOGGED BY _____

SCALE _____

PAGE 1 of _____

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	RCD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM		
							So	S			PY	Ge	Aspy	CPY	MI		Au OZ/g	Ag PPM	Co PPM	Cu PPM	W				
0-1.83						Casing										18.0									
1.83-4.32						Greenstone. Relict porphyritic texture.										19.0	2.002	<0.5	74	57			4274		
4.32-5.18						Greenstone. Minor bleaching of mafics.										20.0	<0.002	<0.5	42	120			4275		
5.18-12.00						Greenstone. Various bleaches. Minor porphyritic texture.										21.0	<0.002	<0.5	42	120			4276		
12.00-13.72						Garnet-Act skarn. Minor Ep										22.0	<0.002	<0.5	50	108			4277		
13.72-14.13						Act-Garnet skarn										23.0	<0.002	<0.5	26	209			4278		
14.13-15.20						Garnet-Act skarn										24.0	<0.002	<0.5	37	205			4279		
15.20-15.40						Act-Garnet endoskarn										25.0	<0.002	<0.5	10	40			4280		
15.40-15.76						Act-Garnet-Ep endoskarn. Rare CPY.										26.0	<0.002	<0.5	11	72			4281		
15.76-16.42						Greenstone xcut by Garnet endoskarn										27.0	<0.002	<0.5	15	126			4282		
16.42-16.76						Garnet-Act skarn										28.0	<0.002	<0.5	29	470			4283		
16.76-19.69						Greenstone. Locally with relict porphyritic texture xcut by Garnet endoskarn.										29.0	<0.002	<0.5	14	125			4284		
19.69-19.98						Garnet-Act skarn										30.0	<0.002	<0.5	13	163			4285		
19.98-22.36						Mag-Garnet-Act skarn with up to 80% Mag										31.0	<0.002	<0.5	93	814			4286		
22.36-23.69						Garnet-Act endoskarn										32.0	<0.002	<0.5	39	1390			4287		
23.69-23.90						Act-Ce skarn										33.0	0.026	<0.5	16	3260			4288		
23.90-25.27						Garnet-Act endoskarn																			
25.27-25.48						Greenstone																			
25.48-25.70						Garnet-Act-Ep endoskarn																			
25.70-30.06						Greenstone xcut by Garnet-Act endoskarn. Ce mafics.																			
30.06-30.60						Greenstone. Relict porphyritic texture. Minor disseminated throughout.																			
30.60-30.95						Greenstone. DK grey color.																			
30.95-31.61						Garnet-Act endoskarn with Ce fractures + 1% diss. Py.																			
31.61-31.73						Garnet-minor Act skarn																			
31.73-32.31						Act-Mag-Ce minor Garnet skarn with up to 40% Mag, 1% Py, <0.5% CPY.																			
32.31-32.97						Greenstone																			
32.97-33.16						Act-Ce skarn with 2% CPY.																			
33.16-33.89						Greenstone																			
33.89-34.57						Coarse x-talline Ce with 2% CPY + 0.5% Po																			
34.57-39.61						Act-Ce-Garnet skarn zone with 3% CPY + 3% Po. Zone from CPY + minor Po @ top to Pot minor CPY @ bottom.																			

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM
							So	S			PY	Qz	ASP	CPY	MI		Au g/t	Ag PPM	Co PPM	Cu PPM	W		
						39.61-41.76 Greenstone xcut by fracture controlled Garnet-Ep endoskarn									33.0	0.034	0.5	29	2520			A289	
						41.76-42.11 Act-Cc-Garnet skarn with 1% CPy.									34.0	0.008	<0.5	44	8250			A290	
						42.11-43.86 Act-Ep skarn with few Cc frags.									35.0	0.022	<0.5	117	14400			A291	
						43.86-44.36 Greenstone. Minor mafics (mag.).									36.0	0.016	<0.5	52	14000			A292	
						44.36-45.10 Act-Ep-minor Cc skarn with minor Po.									37.0	0.010	<0.5	51	11200			A293	
						45.10-45.37 Gar-Act-Mag skarn with up to 20% Mag.									38.0	0.020	1.0	87				A294	
						45.37-45.92 Act-Ep-Garnet skarn with 5% CPy.									39.0	0.011	<0.5	69	2980			A295	
						45.92-46.02 Act-minor Garnet skarn with coarse crystalline Cc vein @ 60' + 45' to C.H. 15% CPy, 5% Po in last 3cm of section.									40.0	0.004	<0.5	7	111			A296	
						46.02-46.34 Coarse crystalline Cc vein @ 60' + 45' to C.H. 15% CPy, 5% Po in last 3cm of section.									41.0	<0.002	<0.5	14	2800			A297	
						46.34-47.06 Act-Garnet skarn with 0.5% CPy.									42.0	0.066	<0.5	18	268			A298	
						46.71-46.74 Cc+CPy @ 45' to C.H. 10% CPy.									43.0	0.176	<0.5	18	222			A299	
						47.06-47.85 Sulphide zone with 90% Po + 5% CPy.									44.0	0.032	<0.5	17	163			A300	
						47.85-49.00 Act-Garnet-minor Ep skarn xcut by Cc frags.									45.0	0.017	<0.5	13	1650			A301	
						49.00-56.00 Coarse crystalline Cc with minor Act.									46.0	0.085	19.5	78	17400			A302	
						50.50-50.90 Cc-Act skarn with 1% Po + 1% CPy.									47.0	1.379	50.5	633	34800			A303	
						54.94-55.30 Ep-actitized greenstone.									47.95								
						56.00-57.24 Silicified & epidotized greenstone.																	
						57.24-58.70 Sulphide zone with 80% Po, 3% Py, 3% CPy. Zoned Po+CPy; Py. Pd CPy.																	
						58.70-60.90 Ep-Cc skarn with Po+Py rich sections from 58.75-60.95.																	
						60.80-60.90 Silicified.																	
						60.90-61.81 Act-Cc skarn with 10% Po, 1% CPy, 0.5% Py.																	
						61.81-62.81 Act-Garnet-minor-Cc skarn.																	
						62.81-63.09 Act-Ep skarn with minor Cc.																	

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM
							So	S			Py	Ge	AsPy	Cpy	Mi		Au oz/t	Ag PPM	Co PPM	Cu PPM	W		
						63.04-64.59 Act - minor cc skarn with trace cpy in lower section									47.85	0.012	3.5	13	3720		A304		
						64.59-68.50 Sulfide zone with up to 85% Po, and 2% Cpy									49.0	0.004	<0.5	18	1775		A305		
						68.50-68.60 Act endoskarn.									50.0	0.010	<0.5	11	2710		A306		
						68.60-69.27 Recrystallized Lst.									51.0	<0.002	<0.5	2	26		A307		
						69.27-71.74 Sulfide zone with up to 90% Po, 5% Cpy + 1% Py									52.0	0.002	<0.5	7	28		A308		
						71.74-72.11 Act - minor cc skarn with diss. Po + cpy.									53.0	0.004	<0.5	4	14		A309		
						72.11-73.50 Garnet - Act - minor Ep skarn cut by cf. fracs.									54.0	<0.002	<0.5	5	15		A310		
						72.50-74.68 Silicified Greenstone? cut by minor Garnet - Act endoskarn									55.0	0.008	<0.5	270	48		A311		
						73.40-73.57 Garnet - Act endoskarn									56.0	0.006	<0.5	289	171		A312		
						74.68 EOH									57.25	0.725	9.5	440	4440		A313		
															58.5	0.364	3.0	174	1245		A314		
															59.5	0.142	2.0	1445	466		A315		
															60.5	0.223	12.0	7010	5820		A316		
															61.5	0.066	1.0	1315	590		A317		
															62.5	0.153	<0.5	452	368		A318		
															63.5								

DDH 89-7

DEPTH	SAMPLE No:	As (OPT)	Ag (OPT)	Co (PPM)	Cu (PPM)
63.5	4319	0.028	<0.5	37	102
64.5	4320	0.956	8.5	223	2670
65.5	4321	1.186	9.5	233	2960
66.5	4322	0.495	5.5	184	2220
67.5	4323	0.471	4.5	144	2040
68.58	4324	0.026	<0.5	16	289
69.25	4325	0.526	9.0	304	3560
70.25	4326	0.470	11.0	142	5570
71.5	4327	0.195	4.0	418	2060
72.5	4328	0.008	1.0	27	296
73.5					

PROJECT MERRY WIDOW HOLE No. 89-8 LOGGED BY _____

SCALE _____

PAGE 1 of _____

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM				
							So	S			PY	Ge	AsPY	CPY	MI		Au	Ag PPM	Co PPM	Cu PPM	W						
						0-1.83 Casing									1.83												
						1.83-2.50 Garnet - Mag skarn with 10% Mag.										0.002	<0.5	16	114					A329			
						2.50-4.23 Garnet - Act skarn																					
						4.23-5.35 Mag - Garnet - minor act. skarn with minor cc up to 50% Mag.										0.002	<0.5	2	93						A330		
						5.35-6.08 Garnet skarn with minor Mag + cc.										0.002	<0.5	50	259						A331		
						6.08-6.86 Mag. Zone with 90% Mag.																					
						6.86-7.39 Garnet skarn with minor Mag + cc.										<0.002	<0.5	14	191							A332	
						7.39-8.08 Mag. Zone with 90% Mag.																					
						8.08-9.53 Act - Garnet - minor Mag. skarn cut by 5-10 mm cc veinlets @ 70' to c.m.										<0.002	<0.5	54	368							A333	
						9.53-9.58 Garnet - Act skarn with minor cc.																					
						9.58-10.11 Feldspar Porphyry.										0.002	<0.5	14	86							A334	
						10.11-10.58 Greenstone																					
						10.58-10.81 Epidotized Greenstone.																					
						10.81-11.22 Feldspar porphyry.										0.002	<0.5	6	26							A335	
						11.22-11.67 Siliceous Act endoskarn with minor Ep.																					
						11.67-13.22 Highly siliceous volcanic with minor Act endoskarn.										0.002	<0.5	20	A23							A336	
						13.22-13.73 Siliceous Act endoskarn.																					
						13.73-19.60 Variably epidotized greenstone.																					
						19.60-20.40 Greenstone cut by fracture controlled Garnet endoskarn.																					
						20.40-21.60 Garnet - minor Act skarn																					
						20.70-21.23 Mag Zone with 90% Mag.																					
						21.60-23.30 Ep - minor Garnet skarn.																					
						23.30-24.56 Garnet - minor Ep skarn																					
						24.56-26.47 Greenstone. Relict porphyritic texture																					
						26.47-27.00 Garnet - Act skarn.																					
						27.00-27.13 Greenstone cut by cc frac.										<0.002	<0.5	10	61							A377	
						27.13-27.15 minor fault zone.																					
						27.15-28.10 Act skarn.																					
						28.10-32.65 Garnet - minor Act skarn										<0.002	<0.5	57	173							A378	
						29.68-29.74 fault zone.																					
						32.65-36.50 Greenstone. Relict porphyritic texture.										<0.002	<0.5	6	13							A379	
						35.50-36.16 Act - minor Garnet skarn																					
						36.16-37.00 Mag - Garnet skarn with up to 40% Mag.																					

DRILL INTERVAL	CORE LENGTH	CORE RECOVERY	ROD	CLEAVAGE	BANDING	ROCK DESCRIPTION	GRAPHIC		VEINS	ALTERATION	ESTIMATED MINERALIZATION					DEPTH	ASSAY GEOCHEMISTRY					SAMPLE No.	OTHER GEOCHEM			
							So	S			Py	Qz	Aspy	Cpy	Mt		Au	Ag	Co	Cu	W					
						37.00-37.80 Act - minor Garnet skarn										35.0										
						37.80-39.90 Garnet - Act - minor C. skarn										36.0	0.006	<0.5	9	174				A337		
						39.90-41.50 Mag - Act - Garnet skarn with up to 80% Mag.										37.0	0.002	"	2	237				A338		
						41.50-42.13 Greenstone										38.0	0.002	"	15	231				A339		
						42.13-43.91 Garnet - Act skarn										39.0	0.002	"	12	121				A340		
						43.91-46.00 Greenstone xcut by fine controlled Garnet - minor Act skarn.										40.0	<0.002	"	11	101				A341		
						46.00-60.30 Recrystallized Lst with minor garnet - Act skarn zone.										41.0	<0.002	"	18	591				A342		
						48.25-48.87 Greenstone										42.0	0.002	"	14	98				A343		
						56.44-60.05 Lst xcut by Garnet - Act skarn 1% Py										43.0	<0.002	"	5	29				A344		
						60.30-65.76 Greenstone with minor Act endoskarn										44.0	0.002	"	7	115				A346		
						65.76-66.87 Ep - C skarn with 1% Cpy.										45.0	0.002	"	34	655				A347		
						66.87-67.12 Cc zone with coarse stalling Cc.										46.0										
						67.12-67.29 Recrystallized Lst, lower contact @ 30' to C.A.																				
						67.29-68.77 Garnet - Act skarn.																				
						68.77-70.54 Recrystallized Lst.																				
						70.54-71.85 Lst with 30% Po & 3% Cpy																				
						71.85-72.10 greenstone																				
						72.10-74.56 Sulfide zone with 45% Po, 5% Cpy, 2% Py																				
						74.56-74.88 Greenstone																				
						74.88-77.71 Recrystallized Lst with minor Py.																				
						77.71-77.87 coarse stalling Cc.																				
						77.87-79.50 Act - Cc skarn with 10% Py & 2% Cpy.																				
						79.50-80.25 Act skarn																				
						80.25-90.53 Slightly silicified Lst with minor Garnet endo skarn.																				
						90.53 EOH																				

DEPTH	SAMPLE No:	Au (PPM)	Ag (PPM)	Co (PPM)	Cu (PPM)
55.0-56.0	4348	<0.002	<0.5	3	25
56.0-57.0	4349	<0.002	"	12	128
57.0-58.0	4350	0.002	"	7	110
58.0-59.0	4350/1	0.002	"	20	261
59.0-60.0	4352	0.002	"	14	377
60.0-61.0	4353	0.004	"	25	501
61.0-62.0	4354	<0.002	"	9	38
62.0-63.0	4355	<0.002	0.5	5	32
63.0-64.0	4356	<0.002	<0.5	5	46
64.0-65.0	4357	<0.002	"	10	15
65.0-66.0	4358	0.008	"	200	189
66.0-67.0	4359	0.156	4.0	2530	4110
67.0-68.0	4360	0.010	<0.5	194	568
68.0-69.0	4361	<0.002	"	30	71
69.0-70.0	4362	<0.002	"	5	10
70.0-70.75	4363	0.076	"	6	165
70.75-71.5	4364	0.012	"	23	1240
71.5-72.0	4365	<0.002	"	2	87
72.0-73.0	4366	0.459	3.5	151	2290
73.0-74.0	4367	0.420	4.0	159	2360
74.0-74.5	4368	0.279	2.5	109	1610
74.5-75.5	4369	0.006	<0.5	8	96
75.5-76.5	4370	<0.002	"	4	18
76.5-77.5	4371	<0.002	"	2	5
77.5-78.5	4372	0.026	"	3	283
78.5-79.5	4373	0.160	6.5	34	5600
79.5-80.5	4374	0.002	<0.5	1	247
80.5-81.5	4375	<0.002	<0.5	7	30
81.5-82.5	4376	<0.002	0.5	3	28

4400 E

4500 E



4600 E

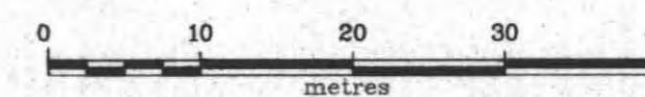
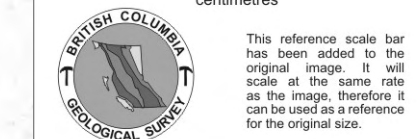
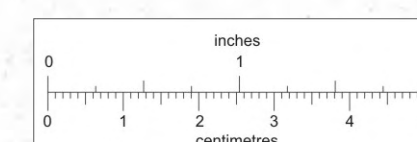
9500 N

9400 N



LEGEND

-  RAISE
-  1989 D.D.HOLE
- + 787.5 ELEVATION meters
- - - - - BENCH
- - - - - TOE



TAYWIN RESOURCES LTD.

MERRY WIDOW PROJECT
NANAIMO, M.D.

GLORY HOLE PLAN

SCALE: 1:500	DATE: OCT. 89	N.T.S. 92L/6	DRAWN BY: GEO-COMP	FIGURE:
M. Vulimiri / P. Reynolds Consulting Geologists				