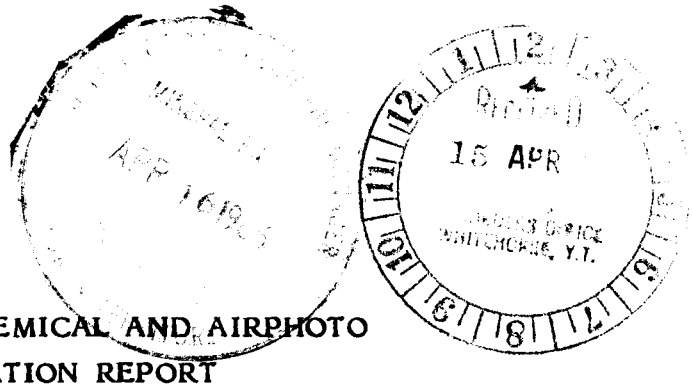
091809



GEOLOGICAL, GEOCHEMICAL AND AIRPHOTO INTERPRETATION REPORT

on the

POP 71-104 CLAIMS
WHITEHORSE M.D., YUKON TERRITORY

091809

Location:
1. NTS Map No. 105 D/3
2. 61 km south of Whitehorse, Y.T.
3. Latitude 60°12'N
   Longitude 135°18'W

For:
BERGLYNN RESOURCES INC.
706 - 595 Howe Street
Vancouver, B.C.
V6C 2T5

By:
Roger Hulstein, B.Sc.
AURUM GEOLOGICAL CONSULTANTS INC.
1614 - 675 West Hastings Street
Vancouver, B.C.
V6B 4W3

April 7, 1986

This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ -4,800- .

Regional Manager, Exploration and Geological Services for Commissioner of Yukon Territory.

SUMMARY

The Pop 71-104 claims consist of 34 contiguous mineral claims in the Whitehorse Mining District, Yukon. They are accessible by road from Whitehorse.

Situated in the gold bearing Wheaton River area, the property is underlain by granitoid rocks of the Coast Plutonic Complex that intrude poorly exposed volcanic and sedimentary units. Tertiary felsic dykes cut all other lithologies and appear to be related to antimony and precious metal bearing structures.

Results of 1985 exploration work described in this report have outlined a number of exploration targets. A high priority exploration target is the previously discovered Goddell antimony-silver showing exposed for a length of 250 metres. Anomalous rock and soil geochemistry results, gossans, and a prominent lineament should also be tested and evaluated.

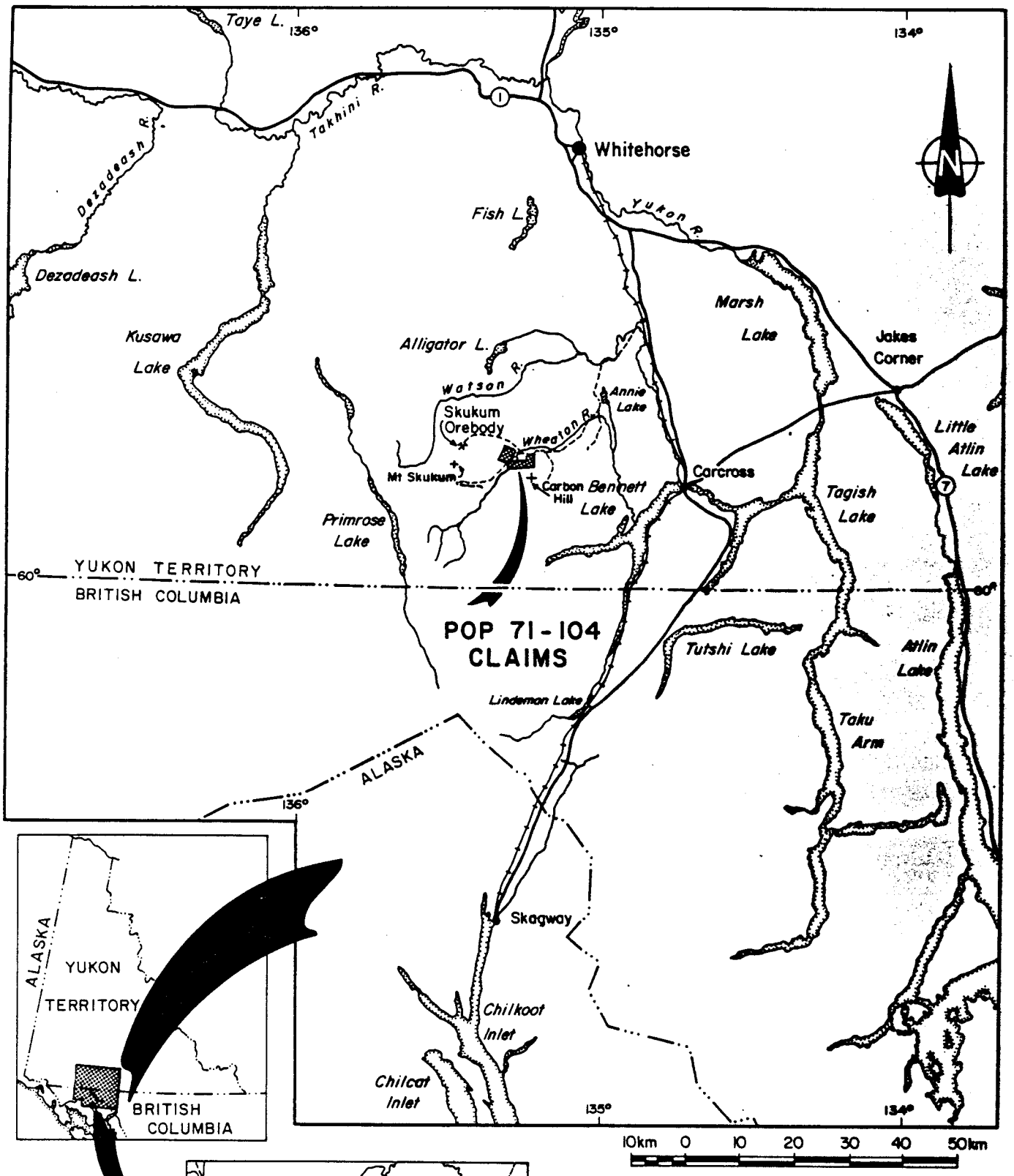
A program of trenching, geochemistry, prospecting and geological mapping is proposed for the 1986 field season.

TABLE OF CONTENTS

INTRODUCTION

This report was prepared at the request of Mr. E. Bergvinson, President of Berglynn Resources Inc. It describes exploration carried out on the Pop 71-104 claims located 61 kilometres south of Whitehorse, Y.T. (Figure 1).

Exploration work carried out in 1985 consisted of a reconnaissance program of prospecting; geological mapping; soil, rock and stream sediment sampling; road upgrading; and aerial photography and interpretation.



BERGLYNN RESOURCES INC.			
POP 71-104 CLAIMS			
LOCATION			
Aurum Geological Consultants Inc.		March , 1986	
Drawn by N.H.	Checked by R.H.	Scale 1:1,000,000	FIGURE 1

LOCATION AND ACCESS

The Pop 71-104 claims are located in southwestern Yukon Territory, 61 kilometres south of Whitehorse. The claims are located at latitude 60°12'N and longitude 135°18W and cover part of the Wheaton River Valley and the west slope of Carbon Hill. The property is bisected by the northeast flowing Wheaton River.

Access to the property is by gravel road along the Wheaton River from the Whitehorse-Carcross Highway. A helicopter is based at the abandoned Wheaton River airstrip during the summer months and several helicopter companies are located in Whitehorse.

HISTORY

Considerable prospecting was carried out in the Wheaton and Watson River areas starting in the early 1900's, culminating in the discovery of several gold, silver and antimony occurrences. In 1981, Agip Canada Ltd. discovered a gold orebody at Mt. Skukum, 9 kilometres west of the Pop 71-104 claims. This deposit is presently being mined at a rate of 300 tons per day with mine reserves at approximately 181,000 tons grading 0.6 oz/ton gold, fully diluted (The Northern Miner: Nov. 18, 1985, Vol. 71, No. 36. pp 1-2).

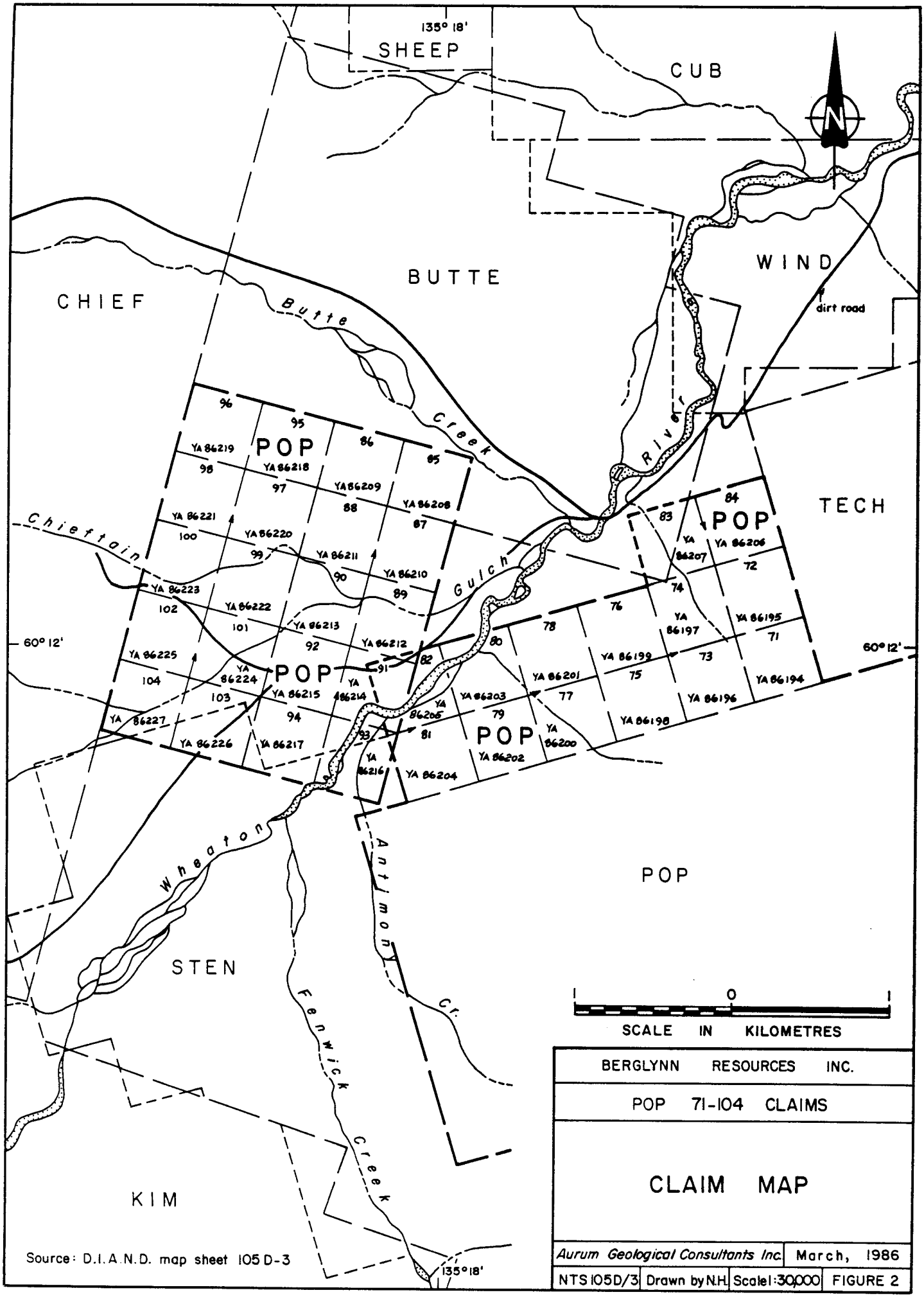
The eastern portion of the Pop 71-104 claims include the lower part of the Goddell antimony showing discovered and staked by Charles Goddell prior to 1909. A short adit was driven at this time about which little is known. Between 1964 and 1967, Yukon Antimony Corporation (NPL) did some cat trenching at the head of the gully in which the Goddell showing is exposed. All previous workings have sloughed or caved in.

PROPERTY

The property consists of 34 contiguous claims (Figure 2) staked under the Yukon Quartz Mining Act totalling approximately 700 hectares (1730 acres). Claim data is as follows:

Claim Name	Grant Nos.	Mining District	Recording Date	Expiry Date
Pop 71-84	YA86194-YA86207	Whitehorse	Nov. 26, 1984	Nov. 26, 1986
Pop 85-104	YA86208-YA86227	Whitehorse	Nov. 26, 1984	Nov. 26, 1987

The claims are shown on D.I.A.N.D. Quartz and Placer Sheet 105D-3, and are part of a larger property known collectively as the Pop claim.



Source: D.I.A.N.D. map sheet 105 D-3

BERGLYNN RESOURCES INC.

POP 71-104 CLAIMS

CLAIM MAP

Aurum Geological Consultants Inc.		March, 1986	
NTS 105D/3	Drawn by N.H.	Scale 1:30,000	FIGURE 2

PERSONNEL

Geological mapping, prospecting, rock and stream sediment sampling were carried out by R. Zuran and M. Van Wermeskerken of Berglynn Resources Inc. Soil sampling was carried out by MBW Surveys Ltd., and access road upgrading by E. Caron Diamond Drilling Ltd. Aerial photography was flown by Northwest Survey Corporation (Yukon) Ltd. Airphoto interpretation, data compilation and report preparation was carried out by R. Hulstein of Aurum Geological Consultants Inc., who was on the property at various times between June and November, 1985.

CLIMATE, TOPOGRAPHY AND VEGETATION

The climate in the Wheaton River area is variable, with hot summers and long cold winters. Precipitation is light (40 cm annually), with moderate snowfalls occurring during the winter months.

The property is situated on the eastern flank of the Coast Mountains (Boundary Range). The eastern portion of the property covers a west facing steep slope with incised gullies. The remainder of the property lies in the U-shaped Wheaton Valley formed during Pleistocene glaciation. Elevations range from 950 m to 1740 m (3100' to 5700') above sea level.

Vegetation consists of stunted spruce and poplar typical of southeastern Yukon. A large part of the Wheaton Valley floor consists of fields and swamps. Alpine shrubs and grasses occur above an elevation of 1200 m (4000'). Ridges and hilltops are typically covered with felsenmeer.

GEOLOGY

REGIONAL GEOLOGY

The Pop 71-104 claims are situated on the eastern flank of the Coast Plutonic Belt. Wheeler (1961) has described the regional geology in detail and a brief summary is given below.

The Coast Plutonic Belt is composed of foliated and non-foliated Upper(?) Mesozoic granitoid rocks flanked by older metamorphosed and unmetamorphosed sedimentary and volcanic strata. Granodiorite, granite and quartz diorite comprising composite plutons are characteristic of the granitoid rocks. Irregular belts of Lower Mesozoic, Paleozoic and Precambrian metasedimentary and metavolcanic rocks occur as roof pendants. The above units are overlain and intruded by a coeval sequence of Tertiary rhyolite to andesite flows, dykes and stocks. Most precious metal and antimony occurrences within the Wheaton River area appear to be associated with the Tertiary igneous event. Faulting, lithologic attitudes and other regional trends are generally northwest.

GEOLOGY OF THE POP 71 - 104 CLAIMS

The property is underlain by predominantly Cretaceous granitoid rocks which cut older metasedimentary and metavolcanic rocks. These are cut by Late Tertiary rocks. Exposures are restricted to the west facing slope of Carbon Hill and probably constitute less than 5% of the total property area (Figure 3).

Hadrynian Yukon Group schist and quartzite (Map Unit HCSN) are the oldest rocks exposed on the property. Exposure is limited to the lower slopes of Carbon Hill. Yukon Group rocks are interpreted to represent a metamorphosed impure clastic sequence.

Lower Mesozoic(?) unnamed volcanic rocks (Map Unit Mv) are typically black, and consist of fine grained basaltic andesite flows. Minor volcanic breccias and intervolcanic sediments are also present.

The most common lithology exposed on the property consists of leucocratic medium grained equigranular to porphyritic granitoid rocks (Map Unit Kgd). These rocks are thought to be Late Cretaceous to Early Tertiary in age. The granitoid rocks are granodiorite to diorite in composition and are composed of feldspar (% plagioclase > % orthoclase), 60%; quartz, 25%; and mafic minerals, 15%). These rocks are silicified, propylitized and argillized near mineralization.

Light coloured, sometimes rusty weathering, rhyolite dykes and stocks (Map Unit Tr), and green andesite dykes (Map Unit Ta), have intruded all other rock units on the property. These are probably a hypabyssal equivalent to the Eocene Skukum Group. The dyke rocks are generally aphanitic with localized porphyritic and flow banded texture. These rocks are often propylitically to argillically altered and are associated with all known mineralized zones.

Gossans and lineaments associated with the Goddell showing are shown clearly on the 1:20,000 scale colour aerial photographs taken in 1985. Most structures are parallel to the regional northwest trend, however some including known dykes and shear zones, display a preferred steeply dipping easterly trend discordant with the regional trend. The most prominent easterly trending lineament identified from aerial photographs is found approximately 1.0 km north of the Goddell showing.

A tabulated geological history of the property and area is given as Table 1.

TABLE 1 Tabulated Geological History of the Pop 71-104 Claims

Unit	Age*	Event/Lithology
Qs	Quaternary	Unconsolidated glacial debris and lucustrine deposits.
---	Pleistocene	Glacial erosion; unconformity.
Tr & Ta	Eocene(?)	Skukum Group. Intermediate to felsic volcanism. Emplacement of dykes and stocks. Mineralization(?)
Kgd	Cretaceous	Coast Plutonic Belt. Granitoid intrusions, folding, faulting, metamorphism, erosion. Mineralization(?)
Mv	Lower Mesozoic(?)	Deposition of mafic to intermediate volcanic flows, tuffs and breccias.
HCSN	Hadrynian and Cambrian	Yukon Group. Deposition of quartz rich sediments on unknown basement and subsequently metamorphosed to schists and quartzites.

*modified from Wheeler, 1961.

MINERALIZATION

Examination of the previously discovered Goddell showing was hampered by heavy snow conditions. The showing is located in a deeply incised gully, strikes 100° (east-west) and dips 70° south to vertical. The mineralization occurs within Mesozoic granodiorite. The Goddell showing is presumed to be part of the same structure hosting the Becker Cochran antimony deposit 2.5 kilometres to the east based on a prominent lineament and similar attitudes.

A series of rhyolite dykes associated with an argillic alteration zone within granodiorite extends parallel to a gully where quartz float containing stibnite, arsenopyrite, galena, pyrite, azurite, malachite, copper staining and manganese oxides were noted (Goddell showing). This was not sampled in 1985. Quartz vein samples collected by Bostock (1941) returned values of 31.36% Sb; trace Au, 1.52 oz/ton Ag, and some lead, zinc and copper values. Samples of altered rhyolite andesite and granodiorite returned low gold, silver values.

A poorly exposed quartz vein, 0.5 metres wide located 150 metres below the Goddell showing, returned a gold assay of 0.065 oz/ton.

Approximately 400 metres north of the Goddell showing in the adjacent gully, a mineralized quartz vein 0.10 metres wide, exposed for 10 metres and hosted by altered granodiorite adjacent to rhyolite dykes, returned 0.001 oz/ton gold and 4.65 oz/ton silver.

GEOCHEMICAL RESULTS

A total of 13 rock, 5 silt and 43 soil samples were taken during the 1985 exploration program. All rock samples were analyzed for gold and silver. Silt and soil samples were analyzed for total gold, silver, lead, zinc, arsenic and antimony by Acme Analytical Laboratories Ltd. Samples were sieved to a -80 mesh fraction after drying.

Silver, lead, zinc, arsenic and antimony were determined from an 0.50 gram sample by ICP (Induced Coupled Plazma) analysis after digestion in a hydrochloric-nitric acid solution and are reported in ppm. Gold was analyzed by conventional atomic absorption techniques from a 10 gram sample and reported in ppb for soil and silt samples and ounces per ton (opt) for rock samples.

Figure 4 shows geochemical results from the 1985 program. Anomalous values were determined to be greater than 50 ppb gold, 1.0 ppm silver, 15 ppm antimony, 50 ppm arsenic, 90 ppm lead and 160 ppm zinc for silt and soil samples. Significant rock geochemical results were mentioned above under Mineralization.

The soil grid shown in Figures 3 and 4 was restricted to a less steep area and continues outside the Pop 71-104 claims. Three soil samples located on L20+00 to L23+00E between 31+50N and 33+50N contain 55-255 ppb gold and anomalous zinc (up to 349 ppm). These samples coincide with an easterly trending lineament (identified from airphotos). Silver values are uniformly low (< 1.7 ppm). Anomalous arsenic (up to 252 ppm), antimony (up to 48 ppm), and lead (up to 521 ppm) values are found in the southeastern corner of the property.

Two silt samples collected below the Goddell showing contained anomalous antimony (up to 37 ppm) and arsenic (up to 167 ppm) values.

CONCLUSIONS AND RECOMMENDATIONS

The Pop 71-104 claims are underlain by a Hadrynian-Mesozoic volcano-sedimentary package which has been intruded by Upper Cretaceous granitoids of the Coast Plutonic Belt. Tertiary hypabyssal rhyolite dykes cut all of these rock units and are associated with vein type gold, gold-silver and antimony mineralization. Felsic dyking and shear structures provide a setting that is highly permissive for the development of precious metal deposits.

Mineralization located to date consists of the Goddell showing, (an antimony-silver occurrence), and local gold-silver rock geochemistry anomalies to the north and west of the Goddell showing.

Geological mapping and prospecting has also located vein type structures over the eastern area of the property. Economically significant mineralization has not been found although hydrothermal alteration and felsic dykes are associated with the structures.

Geochemical soil anomalies, airphoto lineaments, alteration zones and gossans demonstrate the potential for further mineralization. The main exploration target on the Pop 71-104 claims is considered to be precious metal veins associated with rhyolite dykes and argillically altered zones within the Cretaceous granodiorite.

Results of the 1985 exploration program on the Pop 71-104 claims warrant additional work. The following work is recommended:

1. Trenching utilizing explosives should be carried out in an attempt to expose for sampling known vein outcroppings and to locate the source of mineralized float found at the Goddell showing area. Excavator or Cat trenching should be carried out to test for the presence of mineralization at the prominent lineaments.

2. Reconnaissance soil geochemistry (eg., contour sampling) should be implemented over areas of known felsic dyking and veining.

3. Prospecting and geological mapping should be combined with geochemical sampling and trenching, with special attention paid to structure, hydrotheral alteration and mineralization. These tasks are made difficult by steep terrain and poor exposure.

Respectfully submitted.

Roger W. Hulstein, B.Sc.

REFERENCES

Bostock, H.S.; 1941: Mining Industry of Yukon, 1939 and 1940; Geol. Surv., Canada, Mem. 234, pp 35, 36.

Wheeler, J.O.; 1961; Whitehorse Map Area, Yukon Territory, 105D; Geol. Surv., Canada, Mem. 312.

STATEMENT OF QUALIFICATIONS

I, ROGER W. HULSTEIN, hereby certify that:

1. I am a geologist with AURUM GEOLOGICAL CONSULTANTS LTD., of 1614 - 675 West Hastings Street, Vancouver, B.C.

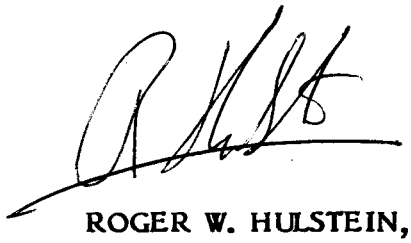
2. I am a graduate of Saint Mary's University, Halifax, Nova Scotia, with a degree in geology (B.Sc., 1981) and have been involved in mineral exploration since 1978.

3. I am a member of the Geological Association of Canada.

4. I have no interest in the claims or securities of Berglynn Resources Inc. nor do I expect to obtain any.

5. I am the author of this report on the Pop 71-104 claims.

6. I consent to the use of this report in a company report or statement, provided that no portion may be used out of context in such a manner as to convey a meaning differing materially from that set out in the whole.



ROGER W. HULSTEIN, B.Sc.

April 7, 1986

STATEMENT OF COSTS

Field work:	5 days @ $200/day	$ 1,000.00
MBW Surveys Ltd.:	2.5% of total invoice for Soil Grid	223.00
Analytical Costs:		732.00
Airphoto Costs:	4.0% of total invoice for Aerial photographs	905.60
Access Road Upgrading:	16 D-6 Cat hours @ $70/hour	1,120.00
Report Preparation & data compilation:		1,500.00
	Total Cost:	**$ 5,480.60**

Appendix I

ANALYTICAL REPORTS

A[illegible]E ANALYTICAL LABORATORIES LTD.
85[illegible] E.HASTINGS ST.VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: JULY 23 1985

DATE REPORT MAILED: July 30/85

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN.FE.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: ROCK CHIPS AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: D. Toye DEAN TOYE OR TOM SAUNDRY. CERTIFIED B.C. ASSAYER

OMNI RESOURCES PROJECT - 01 FILE # 85-1516 PAGE 1

SAMPLE#	Cu PPM	Pb PPM	Zn PPM	Ag PPM	As PPM	Sb PPM	Au* PPB
M-PP-R-14 1570	69	81	221	1.2	2	3	6
M-PP-R-15 1571	38	17	102	.5	15	14	1
M-SC-R-30	20	5	41	.4	2	2	1
M-SC-R-31	11	9	41	.2	2	3	1
M-SC-R-34	21	77	38	1.6	6	2	13
[redacted]	8	13	40	.5	2	2	2
4012	3	17	64	.2	5	2	2
4013	8	9	47	.2	3	2	2
4014	4	9	45	.1	2	2	1
4015	11	10	52	.5	11	2	40
4016	70	19	43	1.7	2	2	1
4017	14	27	28	2.9	2	2	10
4018	8	14	51	.7	2	2	5
4019	380	15054	4446	220.0 *	178	2	56000
4020	5241	30962	1846	569.2 *	122	500	1550000
4301	65	222	63	2.4	2	3	625
STD C/AU 0.5	60	39	136	7.1	42	15	480

* Regular Assay Required for true values.

ACME ANALYTICAL LABORATORIES LTD.
852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6
PHONE 253-3158 TELEX 04-53124

DATE RECEIVED: JULY 8 1985

DATE REPORT MAILED: July 18/85

ASSAY CERTIFICATE

SAMPLE TYPE: ROCK CHIPS AU* 10 GRAM REGULAR ASSAY

ASSAYER: T. Saundry DEAN TOYE OR TOM SAUNDRY. CERTIFIED B.C. ASSAYER

BERGLYNN RESOURCES PROJECT - POP FILE # 85-1295 PAGE

	SAMPLE#	Ag OZ/T	Au OZ/T	
MPPR 1	D 1551	.03	.002	
2	D 1552	.01	.065	
	D 1554	.03	.001	
5	D 1555	.02	.001	
6	D 1556	.01	.001	
7	D 1557	.01	.001	
8	D 1558	.01	.001	
9	D 1559	.04	.006	
10	D 1560	.01	.007	
12	D 1565	.01	.001	
	D 1566	4.62	.001	MPPR-13
	L 4001	.05	.002	RZ-5
	L 4002	.02	.001	R-PP-R-6
	L 4003	.01	.001	R-PP-R-7
	L 4004	.01	.002	R-PP-R-8
	L 4009	.08	.013	P-WH-R-14 WH
	L 4010	.02	.001	P-PP-R-15
	L 4011	.12	.002	P-PP-R-16
	STD R-1	3.00	-	

POP

POP

OMNI RESOURCES INC PROJECT - WH SKUKUM CREEK FILE # 85-1294PAGE 2

SAMPLE#	Pb PPM	Zn PPM	Ag PPM	As PPM	Sb PPM	Au* PPB
A 1+00N 2+50E	13	85	.4	2	2	6
A 1+00N 3+00E	6	92	.6	2	2	1
A 1+00N 3+50E	11	62	.2	2	2	1
A 1+00N 4+00E	13	184	.3	2	2	1
A 1+00N 4+50E	13	77	.1	4	2	4
A 1+00N 5+00E	9	66	.1	2	2	2
A 1+00N 5+50E	18	101	.5	2	2	1
A 1+00N 6+00E	14	91	.2	2	2	34
A 0+50N 6+00E	34	247	.7	2	2	1
A 2+00W 0+50S	28	66	.3	4	2	2
A 2+00W 1+00S	13	117	.1	5	2	2
A 2+00W 1+50S	22	167	.1	8	2	1
A 2+00W 2+00S	25	190	.2	2	2	1
A 2+00W 2+50S	24	129	.4	4	2	3
A 2+00W 3+00S	26	134	.4	5	2	6
A 2+00W 3+50S	32	160	.6	8	2	4
A 2+00W 4+00S	23	152	.2	2	4	3
A 2+00W 4+50S	26	154	.4	6	2	4
A 2+00W 5+00S	27	88	.1	2	2	2
A 2+00W 5+50S	20	118	.1	5	2	3
A 2+00W 6+00S	14	81	.1	4	2	4
A 2+00W 6+50S	55	123	.3	2	2	1
A 2+00W 7+00S	69	85	.7	2	2	2
A 2+00W 7+50S	24	76	.1	2	2	7
A 2+00W 8+00S	26	73	.1	3	4	8
A 2+00W 8+50S	34	80	.1	2	4	2
A 2+00W 9+00S	32	92	.2	2	2	3
A 2+00W 9+60S	32	78	.4	2	2	4
RZ-1 SILT	47	155	.3	6	6	3
RZ-2 SILT	43	167	.2	4	6	1
RZ-3 SILT	53	186	.4	13	7	5
RZ-4 SILT	74	273	.8	10	8	10
M-PP-ST-1	41	97	.3	141	30	8
M-PP-ST-2	42	105	.3	167	37	9
STD C/AU-0.5	40	138	7.0	38	15	490

POP CLAIMS

SAMPLE#	Ag PPM	Au* PPB	
D 1562	.7	4	M SC R 16
D 1563	.1	1	17
D 1564	.9	39	19
D 1567	.2	1	20
D 1568	1.5	15	21
D 1569	362.7	168000	22
D 4006	3.2	435	R-PP-R-11
D 4007	5.8	410	R-SC-R-12
D 4008	2.1	25	R-SC-R-13
D 4009	1.2	43	R-WH-R-14
STD C/AU-0.5	7.4	500	

OMNI

SAMPLE#	Pb PPM	Zn PPM	Ag PPM	As PPM	Sb PPM	Au* PPB
1600E 1150N	69	98	.4	12	19	105
1600E 1100N	42	65	.3	9	11	6
1600E 1050N	84	114	.4	13	7	1
1700E 3000N	521	355	.9	34	13	3
1700E 2950N	100	158	.8	60	10	2
1700E 2900N	69	131	.5	50	18	4
1700E 2850N	73	124	.4	84	14	1
1700E 2800N	124	144	.7	52	13	3
1700E 2750N	162	103	.8	55	15	4
1700E 2700N	93	94	.3	46	6	1
1700E 2650N	66	101	.5	70	6	1
1700E 2600N	91	182	.9	59	6	3
1700E 2550N	67	93	1.1	71	5	1
1700E 2500N	51	137	.5	63	7	2
1700E 2450N	58	94	.1	94	18	1
1700E 2400N	41	106	.1	90	8	3
1700E 2350N	23	110	.3	58	10	2
1700E 2300N	28	107	.2	52	9	1
1700E 2250N	36	86	.5	31	17	1
1700E 2200N	56	100	.2	21	14	9
1700E 2150N	54	98	.1	20	10	2
1700E 2100N	36	81	.3	20	9	3
1700E 2050N	32	74	.2	21	10	1
1700E 2000N	20	66	.1	12	14	1
1700E 1950N	40	65	.1	19	9	1
1700E 1900N	20	63	.3	10	9	1
1700E 1850N	34	57	.1	12	2	1
1700E 1800N	30	68	.2	12	10	6
1700E 1750N	31	63	.1	9	2	1
1700E 1700N	44	70	.2	10	8	1
1700E 1650N	39	74	.2	17	4	1
1700E 1600N	53	135	.3	13	2	2
1700E 1500N	40	82	.2	11	11	1
1700E 1450N	20	76	.1	12	4	7
1700E 1400N	24	79	.1	13	6	1
1700E 1350N	31	73	.2	12	6	3
STD C/AU-0.5	41	134	6.9	39	15	515

BERGLYNN RESOURCES FILE # 85-2986

SAMPLE#	Pb PPM	Zn PPM	Ag PPM	As PPM	Sb PPM	Au* PPB
1700E 1300N	30	90	.1	7	8	32
1700E 1250N	39	102	.1	2	7	2
1700E 1200N	35	85	.1	2	5	1
1700E 1150N	44	92	.1	13	8	24
1700E 1100N	41	89	.1	8	13	105
1700E 1050N	25	101	.3	4	8	1
1800E 3050N	72	157	.3	93	9	1
1800E 3000N	68	184	1.1	123	15	2
1800E 2950N	72	165	.6	110	16	3
1800E 2900N	84	204	.9	252	48	1
1800E 2850N	95	235	.4	111	18	3
1800E 2800N	54	107	.4	67	9	1
1800E 2700N	42	98	.3	63	15	26
1800E 2650N	52	122	.8	46	5	2
1800E 2600N	64	76	.8	76	8	1
1800E 2550N	48	153	.5	70	6	1
1800E 2500N	29	106	.3	89	11	1
1800E 2450N	42	107	.4	77	15	1
1800E 2400N	34	122	.4	81	8	6
1800E 2350N	33	93	.1	29	10	1
1800E 2300N	24	87	.3	36	18	2
1800E 2250N	22	61	.2	11	3	1
1800E 2200N	23	60	.3	12	11	55
1800E 2150N	33	80	.2	17	12	1
1800E 2100N	23	64	.2	8	3	1
1800E 2050N	26	68	.1	6	11	8
1800E 2000N	24	65	.1	5	10	1
1800E 1950N	33	61	.3	11	6	1
1800E 1900N	29	73	.1	10	11	37
1800E 1850N	20	79	.1	6	8	3
1800E 1800N	27	64	.1	7	11	1
1800E 1750N	43	87	.1	2	5	2
1800E 1700N	27	54	.1	6	7	13
1800E 1650N	20	58	.1	8	3	545
1800E 1600N	67	86	.1	8	3	16
1800E 1550N	28	60	.1	10	3	95
STD C/AU 0.5	41	136	6.9	38	17	480

SAMPLE#	Pb PPM	Zn PPM	Ag PPM	As PPM	Sb PPM	Au* PPB
1800E 1500N	25	45	.1	8	7	260
1800E 1450N	31	79	.1	6	6	16
1800E 1400N	29	81	.1	4	2	4
1800E 1350N	39	74	.2	7	7	85
1800E 1300N	37	78	.1	7	4	4
1800E 1250N	29	55	.1	5	14	2
1800E 1200N	25	81	.1	6	6	5
1800E 1150N	38	66	.1	7	6	55
1800E 1100N	58	97	.1	16	6	3
1800E 1050N	121	126	.2	17	13	6
1900E 3700N	29	94	.2	16	7	4
1900E 3650N	30	103	.2	34	9	5
1900E 3600N	46	97	.9	25	5	6
1900E 3550N	68	128	1.7	23	9	5
1900E 3500N	59	492	1.1	23	4	2
1900E 3400N	41	183	.6	28	14	16
1900E 3350N	55	119	.3	41	10	1
1900E 3300N	47	152	.4	24	10	1
1900E 3250N	27	87	.1	35	6	1
1900E 3200N	55	126	.1	48	14	2
1900E 3150N	62	173	.4	38	7	1
1900E 3100N	68	138	.4	71	15	1
1900E 3050N	54	130	.5	71	17	2
1900E 3000N	41	86	.6	59	11	2
1900E 2950N	37	128	.3	46	13	1
1900E 2900N	37	97	.3	57	2	2
1900E 2850N	35	121	.6	49	5	1
1900E 2800N	51	134	.3	109	6	5
1900E 2750N	48	127	.2	81	11	4
1900E 2700N	52	121	.5	70	4	3
1900E 2650N	76	184	.2	52	4	4
1900E 2600N	166	97	1.2	44	10	5
1900E 2550N	35	97	.2	51	10	3
1900E 2500N	35	75	.1	44	7	2
1900E 2450N	32	80	.3	38	4	1
1900E 2400N	39	95	.3	28	8	4
STD C/AU-0.5	38	136	7.0	38	15	515

SAMPLE#	Pb PPM	Zn PPM	Ag PPM	As PPM	Sb PPM	Au* PPB
1900E 2350N	26	71	.5	20	6	5
1900E 2300N	29	75	.4	20	11	3
1900E 2250N	25	81	.3	11	5	27
1900E 2200N	41	90	.1	9	3	6
1900E 2150N	28	69	.2	9	9	9
1900E 2100N	19	59	.1	7	6	2
1900E 2050N	21	52	.2	4	12	2
1900E 2000N	28	60	.3	8	7	21
1900E 1950N	42	117	.3	15	4	3
1900E 1900N	22	57	.1	2	3	420
1900E 1850N	36	62	.2	5	12	28
1900E 1800N	26	54	.1	4	3	65
1900E 1750N	27	65	.2	2	5	1
1900E 1700N	26	51	.2	4	2	1
1900E 1650N	34	64	.1	8	10	2
1900E 1600N	30	61	.2	7	5	55
1900E 1550N	30	63	.1	6	11	2
1900E 1500N	26	66	.1	5	4	1
1900E 1450N	34	86	.3	2	11	2
1900E 1400N	47	92	.3	10	14	3
1900E 1350N	36	84	.3	12	11	235
1900E 1300N	50	74	.2	6	8	1
1900E 1250N	38	102	.1	7	10	2
1900E 1200N	42	74	.1	8	11	1
1900E 1150N	45	78	.1	6	13	14
1900E 1100N	65	130	.2	11	9	3
1900E 1050N	62	123	.4	9	13	1
2000E 3650N	40	99	.1	15	8	1
2000E 3600N	56	129	.8	14	10	18
2000E 3550N	40	137	.4	22	4	2
2000E 3500N	62	179	.4	28	15	1
2000E 3450N	49	106	.2	27	8	1
2000E 3400N	37	108	.2	30	8	1
2000E 3350N	83	223	.2	29	10	255
2000E 3300N	44	111	.4	41	8	1
2000E 3250N	71	105	.3	32	4	1
STD C/AU-0.5	40	135	7.0	38	16	515

SAMPLE#	Pb PPM	Zn PPM	Ag PPM	As PPM	Sb PPM	Au* PPB
2000E 3200N	33	112	.1	33	2	1
2000E 3150N	35	122	.1	22	3	1
2000E 3100N	48	130	.1	56	6	6
2000E 3050N	35	130	.6	34	6	3
2000E 3000N	30	81	.2	20	2	1
2000E 2950N	25	75	.1	18	2	1
2000E 2900N	20	78	.1	25	2	19
2000E 2850N	33	84	.1	17	2	2
2000E 2800N	28	109	.1	28	2	1
2000E 2750N	26	86	.1	21	5	3
2000E 2700N	36	150	.1	52	4	2
2000E 2650N	29	70	.1	44	5	9
2000E 2600N	23	83	.1	16	2	2
2000E 2550N	19	74	.1	19	4	5
2000E 2500N	25	94	.3	24	11	2
2000E 2450N	28	84	.1	19	8	11
2000E 2400N	25	69	.1	16	9	3
2000E 2350N	22	62	.1	7	2	60
2000E 2300N	22	54	.1	11	8	2
2000E 2250N	22	65	.1	15	5	3
2000E 2200N	24	57	.1	9	5	2
2000E 2150N	25	85	.2	11	6	1
2000E 2100N	24	75	.1	8	5	2
2000E 2050N	27	81	.1	11	9	1
2000E 2000N	20	68	.1	3	9	130
2000E 1950N	27	76	.1	9	4	1
2000E 1900N	26	72	.1	15	9	2
2000E 1850N	25	60	.1	10	10	1
2000E 1800N	26	82	.3	10	5	1
2000E 1750N	24	67	.1	14	2	1
2000E 1700N	24	79	.1	8	6	1
2000E 1650N	29	76	.1	15	10	1
2000E 1600N	25	62	.4	11	6	1
2000E 1550N	37	100	.2	27	10	1
2000E 1500N	48	97	.3	14	9	2
2000E 1450N	39	76	.4	31	17	1
STD C/AU-0.5	38	135	7.1	38	16	500

POP 85 - 104

POP 71 - 84

Scree

Scrub brush

Moraine

Predominantly lacustrine clay deposits

Grassy - low bush

Treed

approximate claim group perimeter

Qs

Tr

Kgd

Ta

HCsn

Mv

RZ-1 Kgd float

RZ-2 Kgd float and outcrop

RZ-3 Andesite dykes

RZ-4 To Andesite dykes

Mn staining, Py, Cp, 0.25m carbonate vein

4001

4004

ST-1 Kgd qtz. stringer zone 0.3m QV, py 1551

ST-2 Kgd QV 1552 To

1553 4.5m rhyolite dyke

1554 1555 1556 1557 1558 1559 1560 Cp, gn, sp, mn, Cu stain rhyolite dyke Tr dyke Argillic alteration zone Stockwork, 1.2m qtz - sb veins & shears Rhyolite dyke & QV py 4004 1.2m QV

1570 Siliceous zone chlorite, sericite stringers, Cu stain

Numerous angular rhyolite dykes & qtz lenses

Hematite stringers To dyke 1571

0.3m QV x 4011

0.1m QV gn, Cu stain 1566 1565 Argillic alteration

GODDELL SHOWING

Argillic alteration zone

To Becker - Cochran Occurrence

BASELINE 2750 N

LEGEND

SYMBOLS

- elevation contour : interval 100ft.
- stream, river
- pond
- sand or gravel
- dirt road
- cart track
- bridge
- swamp

LITHOLOGIES

PRECAMBRIAN — MESOZOIC — CENOZOIC

QUATERNARY
- Qs surficial deposits

TERTIARY - EOCENE
- Tr rhyolite dykes and stocks; Ta - andesite dykes

CRETACEOUS
- Kgd granodiorite - quartz monzonite commonly porphyritic
- Mv basaltic to andesitic flows, tuffs and breccias

HADRYNIAN
- HCsn YUKON GROUP: schist and quartzites

GEOLOGICAL SYMBOLS

- dyke not necessarily to scale
- 90 attitude of structure
- trench
- lithologic boundary, approximate
- G gossanous area
- airphoto lineament
- vegetation zones
- 1558 rock sample (with number); outcrop
- ST-1 stream sediment sample, sample number
- soil sample with grid reference

Abbreviations: QV - quartz vein, qtz - quartz, gn - galena, sp - sphalerite, py - pyrite, cpy - chalcopyrite, sb - stibnite, Mn - manganese, Cu - copper

100 0 100 200 300

SCALE IN METRES

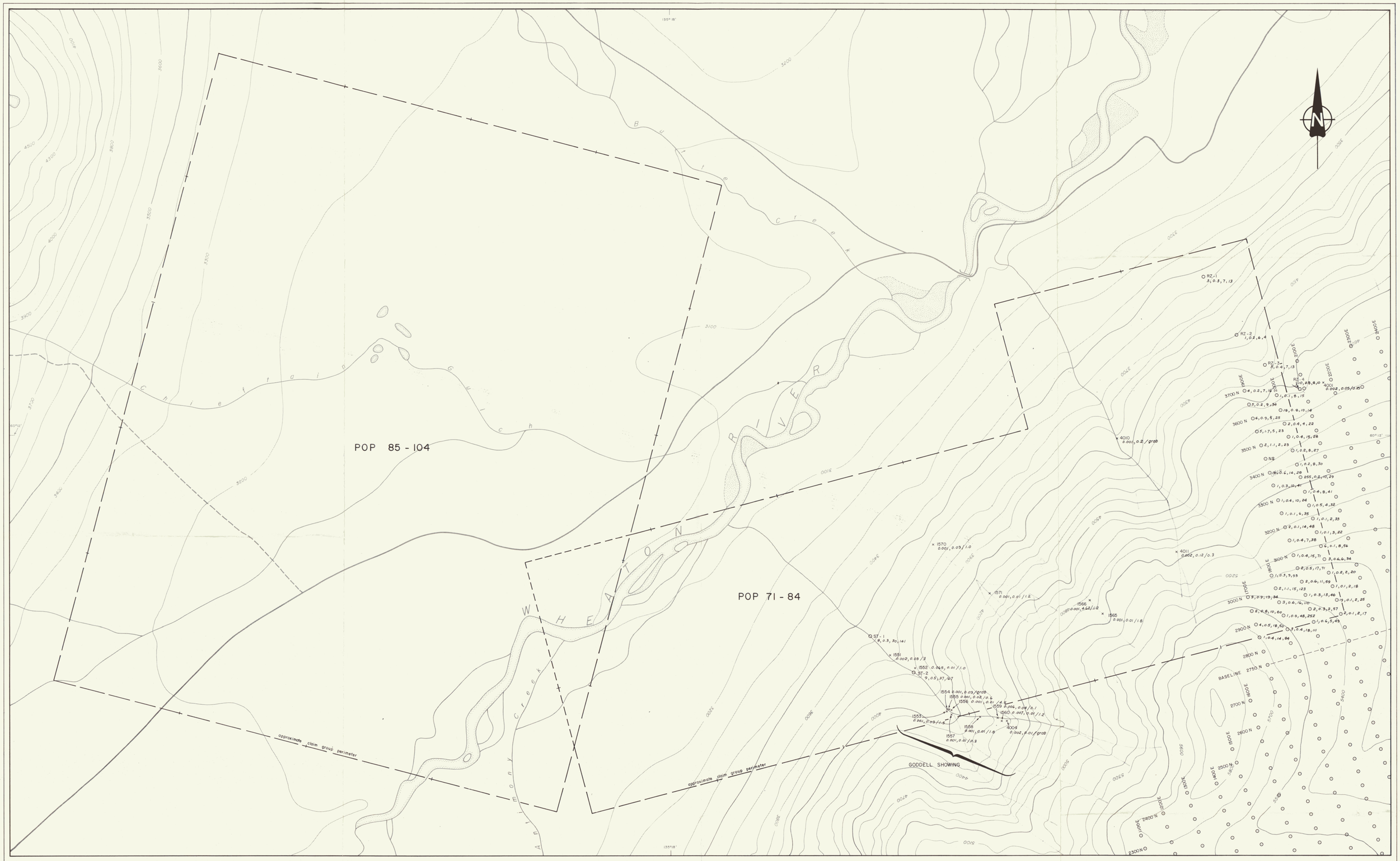
Note: - locations based on topography modified from NTS 105 D/3W
- magnetic declination 31° 14' Easterly (1985)

091809

BERGLYNN RESOURCES INC.
POP 71-104 CLAIMS

GEOLOGY & AIRPHOTO INTERPRETATION

Aurum Geological Consultants Inc.		MARCH, 1986	
NTS 105 D/3	Drawn by R.H., N.H.	Scale 1:5,000	FIGURE 3



LEGEND

SYMBOLS

- elevation contour : interval 100ft.
- stream, river
- pond
- sand or gravel
- dirt road
- cart track
- bridge

GEOCHEMICAL SYMBOLS

- rock sample, sample number : Au oz/ton, Ag oz/ton / width in metres (e.g. 1558 0.001, 0.01 / 1.8)
- stream sediment sample, sample number : Au ppb, Ag ppm, Sb ppm, As ppm (e.g. ST-1 8, 0.3, 30, 141)
- soil sample, with grid reference : Au ppb, Ag ppm, Sb ppm, As ppm (e.g. 4, 0.5, 18.50)

100 0 100 200 300

SCALE IN METRES

Note : - locations based on topography modified from NTS 105D/3W
- magnetic declination 31° 14' Easterly (1985)

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POP 71-104 CLAIMS

Au, Ag, Sb & As GEOCHEMISTRY

Aurum Geological Consultants Inc.			MARCH, 1986
NTS 105 D/3	Drawn by RH, NH.	Scale 1:5,000	FIGURE 4