

1m

**YEIP
2000-
031
2000**

Bernie Krett

YMIP 2000-031

**YEIP
2000-
031
2000**

Moose Creek Target Area

Location – This target is located on NTS mapsheet 116-C-2, north of the Top Of The World Highway, and within 8 kilometres of the Yukon/Alaska border.

Access – Access was achieved by truck to the target area, and then by 4-wheeler to the work site.

Target Description – Work was directed towards several known base-metal occurrences and soil anomalies. Disseminated Zn/Pb/Cu with minor pyrite occur in siliceous schist at approximately the contact between chloritic and sericitic members of the Klondike Schist. The sulphide-bearing interval is thought to be part of a metamorphosed volcanogenic exhalite deposit. Lead isotope analysis of galena from the Bal Showing yielded a Middle to Upper Permian age, concordant with the age of the host rocks. Grab samples of mineralization have yielded up to 8.1% Zn, 3.4% Pb, 0.4% Cu, 41.0 gpt Ag and 195 ppb Au. The Bal showing lies about 2km northeast, and along strike with, the Boundary Prospect in Alaska. Little is known about this prospect, other than it is a VMS type target which received a significant amount of drilling in the late 1970's. The most recent property holder (Bal Claims) was YGC Resources who staked several claim blocks in the area over this, and other similar syngenetic base metal targets following the discovery of the Kudz Ze Kayah deposit. Their exploration work consisted of minor amounts of prospecting and sampling followed by an airborne geophysical survey. Although results of this work confirmed the previously reported metal values, no follow up work was conducted and the property has been dormant since.

Work Program – Work consisted of several wide-spaced prospecting and soil sampling traverses across the presumed location of the favourable horizon/contact, as well as some prospecting of previously defined lead soil anomalies. No work was completed in the immediate area of the Baldy Showing due to extensive snow cover blocking access to the area.

Results – Results were generally poor. Prospecting of the previously known lead soil anomalies failed to encounter mineralization. The likely source for the anomalies is trace amounts of galena within quartz veins. No definitely anomalous results were returned from samples taken on traverses across the presumed location of the favourable horizon. Several angular boulders of pyrite and chalcopyrite mineralized qtz vein material were located in tailings piles near the headwaters of Moose Creek, unfortunately no anomalous precious metal values were returned from the veins.

Conclusions – No definitely anomalous results were returned from sampling.

Recommendations – No further work is recommended in this area.

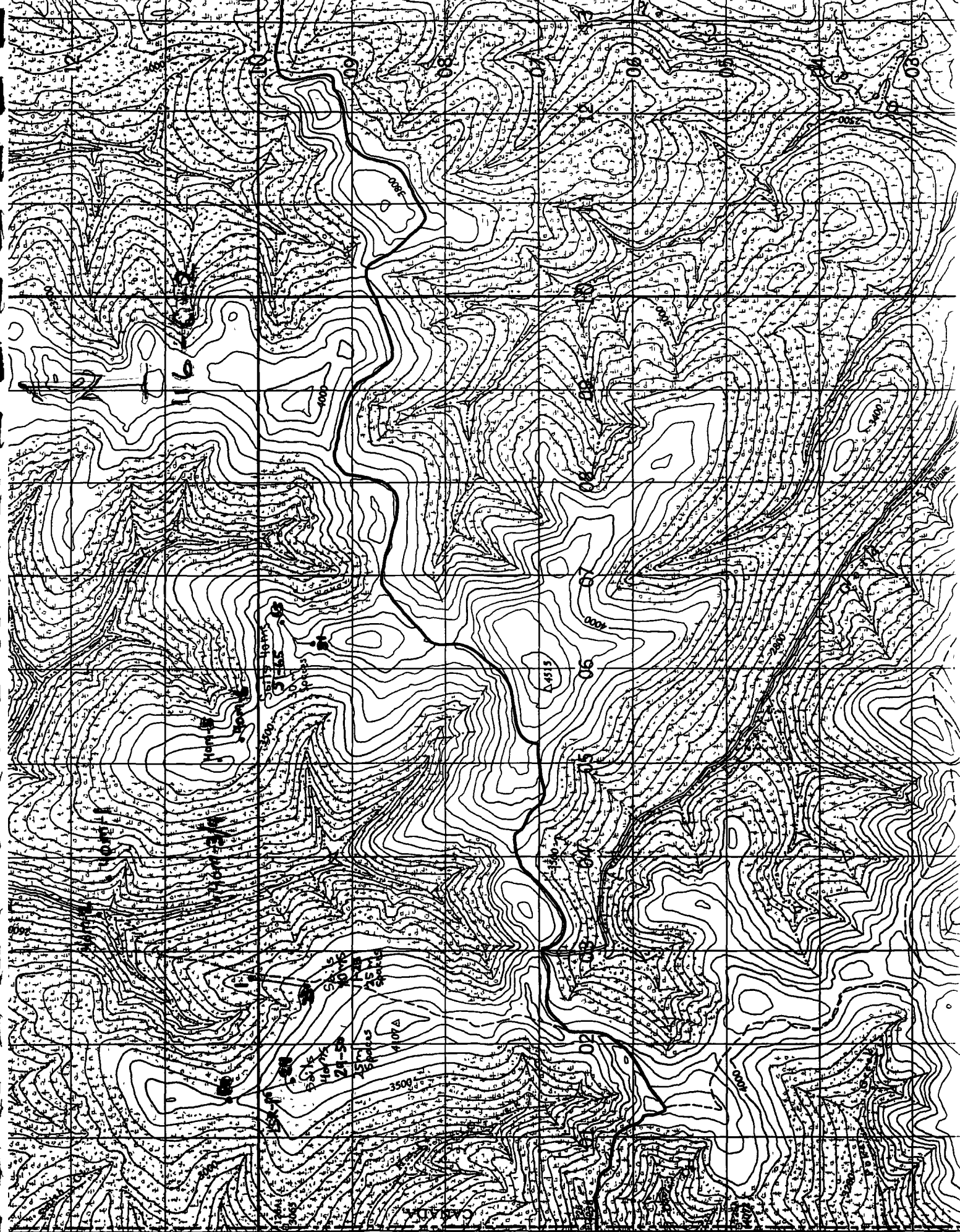
Budget

Living Expenses (8 man-days x \$35/day)	=	\$280.00
Truck Costs (1300km x \$0.42/km)	=	\$546.00
Wages For Helper (4 days x \$125/day)	=	\$500.00
Assays (72 Au+30)	=	\$1598.05
ATV Rental (4 days x \$100/day)	=	\$400.00
TOTAL	=	\$3324.05

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Sample Descriptions

LSR-1	rep grab limonitic qtz vein
40M-1	rep grab qtz-sericite schist with trace pyrite
40M-2	rep grab qtz-sericite schist with 1-2% diss coarse cubic pyrite
40M-3	rep grab qtz vein with 5% diss pyrite, trace chalcopyrite
40M-4	as above, about 10% pyrite
40M-5	rep grab limonitic qtz sericite schist
40M-6	as above



12

11

10

09

80

To Alaska Highway

05

04

03

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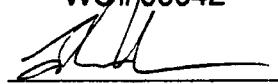
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WO#00042

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	Sample #	Au ppb
r	LSR-1	7
r	40M-1	5
r	40M-2	<5
r	40M-3	16
r	40M-4	54
r	40M-5	7
r	40M-6	5
s	40MS-1	7
s	40MS-2	10
s	40MS-3	6
s	40MS-4	6
s	40MS-5	6
s	40MS-6	5
s	40MS-7	5
s	40MS-8	<5
s	40MS-9	9
s	40MS-10	<5
s	40MS-11	<5
s	40MS-12	<5
s	40MS-13	8
s	40MS-14	7
s	40MS-15	8
s	40MS-16	10
s	40MS-17	8
s	40MS-18	10
s	40MS-19	13
s	40MS-20	9
s	40MS-21	8
s	40MS-22	11
s	40MS-23	19

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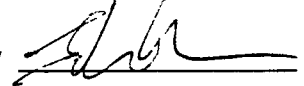
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Sample #	Au ppb
s 40MS-24	11
s 40MS-25	10
s 40MS-26	10
s 40MS-27	12
s 40MS-28	13
s 40MS-29	11
s 40MS-30	10
s 40MS-31	6
s 40MS-32	10
s 40MS-33	11
s 40MS-34	6
s 40MS-35	<5
s 40MS-36	8
s 40MS-37	9
s 40MS-38	<5
s 40MS-39	<5
s 40MS-40	6
s 40MS-41	6
s 40MS-42	6
s 40MS-43	10
s 40MS-44	5
s 40MS-45	5
s 40MS-46	5
s 40MS-47	<5
s 40MS-48	6
s 40MS-49	6
s 40MS-50	6
s 40MS-51	9
s 40MS-52	10
s 40MS-53	8

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	Sample #	Au ppb
s	40MS-54	6
s	40MS-55	<5
s	40MS-56	7
s	40MS-57	7
s	40MS-58	7
s	40MS-59	9
s	40MS-60	18
s	40MS-61	8
s	40MS-62	13
s	40MS-63	9
s	40MS-64	7
s	40MS-65	13



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Client : Northern Analytical Laboratories
Project : None Given

72 Samples
72=Pulp

Out: Jul 10, 2000 Page 2 of 2
In : Jun 30, 2000 Section 1 of 1
[066811:16:36:00071000]

Sample Name	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
40MS - 33	P 0.1	10	18	45	<	<	<	2	<	<	2.0	8	13	78	<	15	34	268	16	9	1	1	0.04	1.77	0.09	2.19	0.39	0.14	0.02	0.04
40MS - 34	P <	7	16	31	<	<	<	1	<	<	1.7	4	6	146	<	7	26	159	5	10	1	<	0.04	0.89	0.06	1.84	0.17	0.10	0.01	0.03
40MS - 35	P <	15	16	63	<	<	<	2	<	<	2.3	10	22	117	<	18	40	288	7	10	1	1	0.06	1.95	0.10	2.87	0.58	0.09	0.02	0.04
40MS - 36	P <	12	14	46	<	<	<	1	<	<	1.6	6	11	105	<	10	32	272	5	13	1	1	0.03	1.09	0.11	2.09	0.42	0.07	0.02	0.05
40MS - 37	P <	7	11	49	<	<	<	2	<	<	2.0	6	4	94	<	6	20	206	5	13	1	1	0.09	1.08	0.09	1.94	0.48	0.25	0.02	0.03
40MS - 38	P <	12	14	48	<	<	<	2	<	<	1.9	8	11	108	<	16	39	251	8	10	1	1	0.05	1.33	0.10	2.19	0.38	0.09	0.02	0.03
40MS - 39	P <	11	12	42	<	<	<	1	<	<	1.7	6	9	66	<	11	29	231	6	9	1	1	0.05	1.10	0.07	2.08	0.28	0.12	0.01	0.03
40MS - 40	P <	6	28	50	<	<	<	1	<	<	1.8	5	3	66	<	6	17	248	7	13	1	1	0.06	1.02	0.08	1.87	0.42	0.18	0.01	0.02
40MS - 41	P <	9	27	43	<	<	<	<	<	<	1.4	5	5	193	<	6	13	624	82	11	1	3	0.02	0.91	0.19	1.46	0.29	0.17	0.01	0.04
40MS - 42	P <	4	<	26	<	<	<	1	<	<	0.9	4	4	30	<	3	32	94	2	9	<	<	0.05	0.42	0.06	1.26	0.17	0.04	0.02	0.02
40MS - 43	P <	8	14	45	<	<	<	3	<	<	1.7	5	8	84	<	12	23	257	9	14	1	1	0.03	1.49	0.11	2.09	0.60	0.05	0.01	0.04
40MS - 44	P <	8	14	31	<	<	<	2	<	<	1.4	5	10	71	<	11	45	137	7	10	1	1	0.08	1.02	0.07	2.16	0.30	0.05	0.01	0.02
40MS - 45	P <	5	10	38	<	<	<	1	<	<	1.3	3	4	72	<	4	18	141	5	11	<	<	0.06	0.89	0.07	1.43	0.44	0.10	0.01	0.02
40MS - 46	P <	3	13	24	<	<	<	1	<	<	0.7	2	3	43	<	5	17	87	4	12	<	<	0.02	0.70	0.07	0.91	0.33	0.04	0.01	0.03
40MS - 47	P <	6	18	46	<	<	<	1	<	<	1.4	3	6	60	<	6	19	161	5	13	<	<	0.05	1.14	0.09	1.47	0.62	0.14	0.02	0.02
40MS - 48	P <	7	15	37	<	<	<	2	<	<	1.2	4	7	73	<	8	24	191	5	15	<	<	0.04	0.92	0.10	1.48	0.47	0.08	0.01	0.03
40MS - 49	P <	16	219	30	<	<	<	3	<	<	1.8	4	9	238	<	13	26	376	12	17	1	1	0.01	0.87	0.06	1.83	0.11	0.10	0.02	0.03
40MS - 50	P <	10	5	21	<	<	<	2	<	<	0.9	3	5	73	<	5	31	238	5	4	<	<	0.01	0.69	0.02	0.95	0.04	0.07	0.01	0.02
40MS - 51	P <	23	20	43	<	<	<	2	<	<	2.3	8	14	78	<	17	32	712	26	6	2	3	0.02	1.46	0.05	2.88	0.17	0.06	0.02	0.03
40MS - 52	P <	21	17	31	<	<	<	3	<	<	1.9	6	8	88	<	16	67	175	10	7	2	2	0.04	1.24	0.05	2.51	0.12	0.04	0.01	0.03
40MS - 53	P 0.3	80	42	352	<	<	<	3	<	<	4.0	21	45	51	<	12	15	731	61	7	1	2	<	0.25	0.01	4.69	0.04	0.04	0.01	0.06
40MS - 54	P <	32	32	165	<	<	<	3	<	<	2.6	11	34	154	<	21	50	516	11	7	1	2	0.03	0.85	0.10	3.41	0.20	0.04	0.01	0.04
40MS - 55	P 0.1	27	39	73	<	<	<	3	<	<	3.2	13	35	69	<	28	47	656	13	9	1	2	0.04	1.39	0.11	4.25	0.43	0.05	0.02	0.05
40MS - 56	P <	24	24	76	<	<	<	2	<	<	3.0	14	29	114	<	40	53	540	12	11	1	2	0.04	1.87	0.10	3.48	0.66	0.06	0.02	0.07
40MS - 57	P 0.1	10	13	63	<	<	<	3	<	<	3.5	13	14	59	<	18	49	593	6	6	1	2	0.03	2.63	0.11	3.69	0.77	0.04	0.01	0.08
40MS - 58	P 0.1	11	29	122	<	<	<	4	<	<	3.8	21	10	237	<	9	38	3690	21	21	2	6	0.05	3.25	0.11	5.67	1.33	0.16	0.01	0.35
40MS - 59	P <	16	21	104	<	<	<	4	<	<	4.1	21	21	150	<	24	52	2056	22	12	2	6	0.07	2.88	0.43	5.18	1.13	0.24	0.02	0.18
40MS - 60	P 0.1	142	24	65	<	<	<	3	<	<	3.2	10	15	55	<	21	75	416	8	6	1	1	0.05	1.64	0.05	4.38	0.42	0.07	0.01	0.06
40MS - 61	P 0.1	24	18	87	<	<	<	3	<	<	3.1	11	19	116	<	38	64	482	10	8	1	2	0.05	2.20	0.09	3.69	0.56	0.13	0.02	0.04
40MS - 62	P 0.7	157	85	129	<	<	<	2	<	<	2.7	23	22	121	<	22	43	693	12	9	2	3	0.06	1.71	0.11	2.93	0.49	0.17	0.02	0.02
40MS - 63	P <	27	15	67	<	<	<	3	<	<	2.3	13	33	174	<	29	55	372	11	12	2	3	0.05	2.04	0.10	2.77	0.54	0.08	0.02	0.02
40MS - 64	P <	20	14	50	<	<	<	2	<	<	2.7	10	23	98	<	27	62	287	10	9	1	2	0.06	1.87	0.10	3.32	0.39	0.07	0.02	0.03
40MS - 65	P 0.2	141	60	110	<	<	<	2	<	<	2.6	18	24	167	<	26	43	644	21	9	1	3	0.06	1.64	0.11	3.26	0.45	0.26	0.02	0.02

Min Limit 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1 2 1 2 1 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
Max Reported* 99.9 20000 20000 20000 9999 999 9999 999 999 9999 99.9 9999 9999 9999 999 9999 9999 9999 9999 9999 9999 9999 9999 9999 1.00 9.99 9.99 9.99 9.99 9.99 5.00 5.00
Method ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP
---No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample P=Pulp

IPL 2036 COLUMBIA ST VANCOUVER + 1 867 668 4890 NO. 378

Tay West Target Area

Location – This target is located on NTS mapsheet 105-F-10, between the headwaters of Groundhog Creek and Upper Sheep Creek, east of Seagull Creek.

Access – Access was achieved by foot and 4-wheeler from the well-developed network of 4 x 4 tracks scattered throughout the immediate area.

Target Description – In this area I prospected several Au/As RGS silt anomalies. Gold occurs in three distinct settings in this area: high-sulphidization skarn/replacement (Tay/LP), qtz-sulphide veins and vein swarms (JT Zone) and low-sulphidization fault/breccia zones (Rob-2 claim). Skarn reaches thicknesses of as much as 140m, with grades of up to 5gpt Au over 6.0m, a series of grab samples from a qtz-sulphide vein swarm assayed 2.6 gpt Au and 336 gpt Ag over 6.0m while a chip sample of a low sulphide breccia zone returned 2.4 gpt Au over 2.2m. Apart from the Tay/LP property (just east of the area to be prospected), there has been very little work devoted to gold exploration in the area to be prospected. Both the JT Zone and Rob-2 were found during exploration for high-grade Ag-Pb veins.

Geology consists of various sediments which have been faulted and domed above a buried intrusion. This geological setting is near mirror to that which occurs in the Ketzra River mine area, except that the intrusion is likely buried deeper in the area to be prospected, than in the Ketzra area.

Work Program – Work was to consist of detailed silt sampling of all drainages in the vicinity of the known showings, and the drainages with un-explained Au-As silt anomalies. Follow-up work consisting of prospecting and rock sampling was to take place on anomalies encountered by the silt-sampling program.

The silt-sampling program was carried out as described. Some prospecting, along with rock and soil sampling was carried out concurrently with the silt-sampling program. No follow-up of silt anomalies was conducted due to time and financial restraints.

Results – No gold silt anomalies were encountered. The JT Zone was not located with detailed prospecting, even though its location is accurately marked on maps. Rock and soil sampling at the Rob-2 showing was unsuccessful in expanding on the occurrence, with only low gold values returned from the breccia, and no indications of widening of the structure on strike, or of parallel zones.

Silt sampling did encounter two Ag, Cu, Pb, Zn, Cd and Ni anomalies in an area underlain by black shale. These two anomalies contain significantly more Pb and Ag than samples taken downstream from areas with known high-grade silver bearing galena veins. This would suggest that the metal values are not a result of galena veining which is common in the area, but rather, are a result of mineralization within the black shale unit.

Recommendations – Further work is recommended to follow up on the potential for sedex style mineralization within the black shale unit. A 2-3 day program of contour soil sampling within the anomalous drainage basins should suffice as a first pass, with further work dependant on results.

Sample descriptions

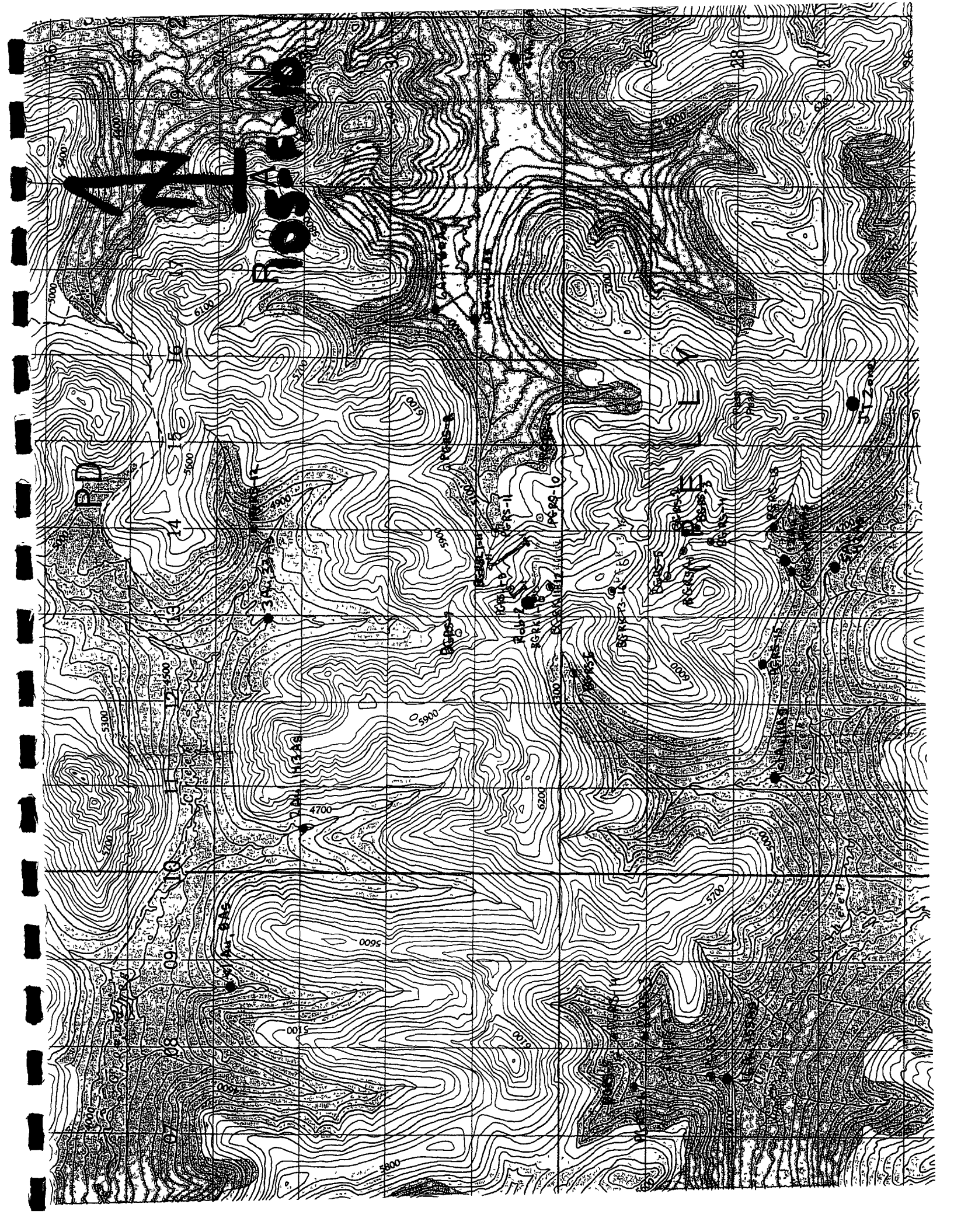
BGRRK-1 qtz-calcite veined black shale
BGRRK-2 as above
BGRRK-3 black fault gouge
BGRRK-4 limonitic qtz veined and silicified sed
BGRRK-5 as above
BGRRK-6 black sed cut by vuggy sheeted vein system
BGRRK-7 calcareous sed
BGRRK-8 qtz veined calcareous sed
BGRRK-9 black fault gouge
BGRRK-10 brecciated dolomitic shale cemented with qtz, occasional vuggy cavities
BGRRK-11 as above
BGRRK-12 silicified black sed cut by sheeted qtz veinlets
BGRRK-13 silicified limonitic and hematitic sed cut by several qtz veins
BGRRK-14 qtz-calcite veined silicified sed
BGRRK-15 re-cemented black fault gouge with qtz vein fragments
BGRRK-16 as per BGRRK-13

Silts PGRS-1 to 6, 8 to 15
 BGRS-1 to 7

Soils PGRSL-1 to 8 (25m spaces)
 BGRSL-1 to 11 (50m spaces)

Budget

Living Expenses (10 man-days x \$35/day)	=	\$350.00
Assays (57 samples Au+30)	=	\$1298.45
Truck Costs (1400 km x \$0.42/km)	=	\$588.00
Atv rental (3 days x \$100/day)	=	\$300.00
Wages for Helper (5 days x \$125/day)	=	<u>\$625.00</u>
TOTAL	=	\$3161.45



07/08/2000

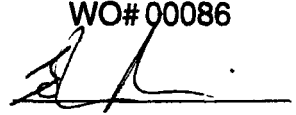
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Page 1

Bernie Kreft

WO# 00086

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Sample #	Au ppb
r BGRRK-1	17
r BGRRK-2	12
r BGRRK-3	14
r BGRRK-4	19
r BGRRK-5	45
r BGRRK-6	21
r BGRRK-7	19
r BGRRK-8	28
r BGRRK-9	126
r BGRRK-10	96
r BGRRK-11	18
r BGRRK-12	24
r BGRRK-13	103
r BGRRK-14	13
r BGRRK-15	546
r BGRRK-16	108
ss BGRS-1	24
ss BGRS-2	20
ss BGRS-3	18
ss BGRS-4	21
ss BGRS-5	18
ss BGRS-6	15
ss BGRS-7	11
ss BGRSL-1	21
ss BGRSL-2	18
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ss BGRSL-5	8
ss BGRSL-6	10
ss BGRSL-7	17

07/08/2000

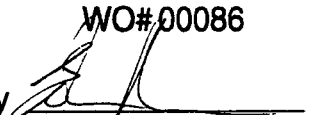
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Bernie Kreft

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	Sample #	Au ppb
ss	BGRSL-8	9
ss	BGRSL-9	10
ss	BGRSL-10	9
ss	BGRSL-11	8
ss	BGRSL-12	15
ss	PGRS-8	27
ss	PGRS-9	26
ss	PGRS-10	36
ss	PGRS-11	31
ss	PGRS-12	24
ss	PGRS-13	34
ss	PGRS-14	33
ss	PGRS-15	22
ss	PGRSL-1	12
ss	PGRSL-2	14
ss	PGRSL-3	61
ss	PGRSL-4	62
ss	PGRSL-5	771
ss	PGRSL-6	24
ss	PGRSL-7	37
ss	PGRSL-8	25

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Bernie Kreft

WG# 00046

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	Sample #	Au ppb
ss	PGRS-1	10
ss	PGRS-2	5
ss	PGRS-3	<5
ss	PGRS-4	<5
ss	PGRS-5	<5
ss	PGRS-6	5

CERTIFICATE OF ANALYSIS

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Fax (604) 879-7898

INTERNATIONAL PLASMA LABORATORY LTD

Client : Northern Analytical Laboratories
Project: WO# 00086

51 Samples
51=Pulp

[089416:52:23:00081000]

Out: Aug 10, 2000
In : Aug 08, 2000

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Section 1 of 1

Sample Name	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	B1 ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	T1 %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
PGRS-12	P 0.3	34	52	305	17	<	<	18	<	<	5.2	12	62	63	<	7	27	377	14	53	12	2	<	0.24	4.77	2.32	1.36	0.04	0.01	0.12
PGRS-13	P <	27	87	163	37	<	<	6	<	<	1.7	7	22	936	<	8	12	483	6	66	2	1	0.01	0.35	11%	1.82	5.66	0.01	0.02	0.04
PGRS-14	P <	14	162	191	33	<	<	8	<	<	0.9	5	14	244	<	7	9	614	5	52	1	1	0.01	0.22	14%	1.52	6.87	0.01	0.02	0.03
PGRS-15	P <	30	36	197	<	<	<	6	<	<	4.7	15	40	63	<	25	19	356	22	95	3	2	0.01	1.20	4.12	2.65	1.77	0.03	0.01	0.08
PGRSL-1	P 0.2	10	157	586	9	5	<	6	<	<	3.2	3	6	19	<	6	11	398	4	64	1	<	0.01	0.13	16%	0.87	8.28	<	0.02	0.02
PGRSL-2	P <	12	76	145	63	5	<	7	<	<	1.5	4	15	39	<	6	14	545	5	61	2	1	0.01	0.19	14%	1.74	7.16	0.02	0.02	0.04
PGRSL-3	P <	30	43	111	459	12	<	7	<	<	3.0	6	26	57	<	10	20	616	6	46	2	2	<	0.49	13%	2.56	6.34	0.02	0.02	0.04
PGRSL-4	P 0.2	20	53	81	326	13	<	6	<	<	2.5	8	15	92	<	6	13	753	6	54	2	1	<	0.32	14%	2.76	6.69	0.03	0.02	0.09
PGRSL-5	P 2.3	121	56	99	3635	24	<	9	<	<	6.0	14	28	50	<	14	30	1258	11	62	4	2	<	1.13	13%	4.27	5.91	0.03	0.02	0.16
PGRSL-6	P <	16	21	43	204	<	<	7	<	<	1.9	6	9	46	<	6	11	797	4	53	1	1	<	0.31	17%	2.41	8.10	<	0.02	0.06
PGRSL-7	P 0.6	22	37	61	355	13	<	10	<	<	4.7	10	36	80	<	6	16	1311	6	56	3	2	<	0.31	15%	4.21	6.80	0.03	0.02	0.13
PGRSL-8	P 0.2	12	34	69	119	<	<	7	<	<	2.6	4	12	67	<	6	13	1585	4	55	2	1	0.01	0.24	16%	3.03	7.37	0.01	0.02	0.04

Min Limit 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1 2 1 2 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
 Max Reported* 99.9 20000 20000 20000 9999 999 9999 999 999 9999 99.9 9999 9999 9999 999 9999 9999 9999 9999 9999 9999 9999 9999 1.00 9.99 9.99 9.99 9.99 9.99 5.00 5.00
 Method ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP
 —=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample P=Pulp

CERTIFICATE OF ANALYSIS

iPL 00F0671

2036 Columbia Street
Vancouver, B C
Canada V5Y 3E1
Phone (604) 879-7878
Fax (604) 879-7898

INTERNATIONAL PLASMA LABORATORY LTD

Client : Northern Analytical Laboratories
Project: None Given

6 Samples
6=PuTp

Out: Jul 06, 2000 Page 1 of 1
In : Jun 30, 2000 Section 1 of 2
[067117:27:27:00070600]

Sample Name	Type	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm
PGRS - 1	Pulp	0.2	20	33	73	<5	<5	<3	3	<10	<2	1.3	14	34	34	<5	29	24	387	13
PGRS - 2	Pulp	0.2	25	33	79	<5	<5	<3	1	<10	<2	1.4	16	39	37	<5	33	23	506	13
PGRS - 3	Pulp	0.3	39	34	88	<5	<5	<3	2	<10	<2	1.8	16	40	54	<5	32	20	718	15
PGRS - 4	Pulp	0.3	23	29	80	<5	<5	<3	2	<10	<2	1.5	17	38	24	<5	38	25	359	11
PGRS - 5	Pulp	<0.1	26	22	83	<5	<5	<3	1	<10	<2	1.9	16	37	13	<5	33	21	267	9
PGRS - 6	Pulp	0.2	24	49	90	12	<5	<3	1	<10	<2	1.7	15	35	47	<5	24	19	749	19

Minimum Detection 0.1 1 2 1 5 5 3 1 10 2 0.1 1 1 2 5 1 2 1 2

Maximum Detection 100.0 20000 20000 20000 10000 1000 10000 1000 1000 10000 100.0 10000 10000 10000 1000 10000 10000 10000 10000 10000

Method ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

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INTERNATIONAL PLASMA LABORATORY LTD

Client : Northern Analytical Laboratories
Project: None Given

6 Samples
6=PuTp

[067117:27:27:00070600]

Out: Jul 06, 2000
In : Jun 30, 2000

Page 1 of 1
Section 2 of 2

Sample Name	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
PGRS - 1	57	2	2	0.01	1.72	2.06	3.09	1.19	0.02	0.02	0.07
PGRS - 2	41	3	2	0.01	1.98	1.24	3.34	1.34	0.01	0.02	0.06
PGRS - 3	54	3	2	0.01	1.71	1.57	3.76	1.17	0.02	0.02	0.07
PGRS - 4	33	3	2	0.02	2.26	0.95	3.55	1.58	0.02	0.01	0.05
PGRS - 5	87	4	2	<0.01	2.32	2.85	3.45	1.70	0.01	0.01	0.05
PGRS - 6	34	2	2	0.01	1.42	0.85	3.57	0.86	0.02	0.01	0.08

Minimum Detection 1 1 1 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01
 Maximum Detection 10000 10000 10000 1.00 10.00 10.00 10.00 10.00 10.00 5.00 5.00
 Method ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP ICP
 —=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No Sample

Mt. Sheldon Target Area

Location – This target is located on NTS mapsheet 105-J-11, approximately 110 kilometres NE of Ross River and 2.5 kilometres NW of Sheldon Lake.

Access – Access was achieved by helicopter from Ross River.

Target Description – In this area I prospected a granitic plug of probable Tombstone Suite affinity. Work by the GSC in 1944 located 3 gold bearing quartz veins within the granite that graded 0.69 gpt gold. Consolidated Ramrod Gold staked the ground during 1991 after significant gold mineralization was discovered at Dublin Gulch, using the Fort Knox deposit model. Ramrod conducted surface exploration during 1993-1994, concentrating on the south, east and west edges of the pluton, with samples from the west edge of the pluton yielding sporadic assays of up to 0.2 opt gold. The property has been idle since; the remaining claims lapsed off on December 31st 1999. RGS data shows several weak gold/tungsten and high arsenic anomalies along the west edge of the pluton, this data helps support the Ramrod findings.

Work Program – Work was to consist of detailed prospecting and rock sampling of the western portion of the pluton, and adjacent sediments. Some reconnaissance prospecting and sampling was also to be conducted over the remaining portions of the pluton and its hornfels aureole.

Due to financial restraints, and to a lesser extent time restraints, work was limited to a one-day helicopter supported sampling program covering the less explored north edge of the pluton, as well as some sampling in the area of the higher grade samples along the west edge. This work resulted in 18 rock samples and 5 silt samples.

Results – Three rock samples contained anomalous gold values. Sample PSHR-2, a select sample of a small pod of pyrrhotite mineralized hornfelsed sediments returned 248 ppb Au. Sample PSHR-7, a representative sample of quartz veined granite returned 305 ppb Au gold, along with highly anomalous bismuth and tungsten. Sample PSHR-15, a representative sample of a granite hosted quartz vein returned 499 ppb Au along with slightly anomalous bismuth and tungsten. Silt sample PSHS-1 returned 822 ppb Au along with highly anomalous copper, lead, zinc and arsenic. The remaining rock samples contained negligible gold values, although several had highly anomalous lead, zinc, arsenic, antimony, bismuth and tungsten. The remaining silt samples were low in all elements.

Conclusions – The low-grade gold values encountered to date are too few and far between for this target to be considered a bulk-tonnage gold prospect. Trace element geochemistry returned highly anomalous lead and zinc from several samples of veined and fractured granite, this suggests that mineralization may be related to a slightly different system than Fort Knox which is usually arsenic dominant. Trace element ratios from sample PSHS-1 are consistent with what would be expected in a Fort Knox type system.

Recommendations – Some time should be spent following up the highly anomalous values of gold and arsenic in silt sample PSHS-1. A one-day prospecting program should suffice, as the source of the sample is from an area of limited aerial extent.

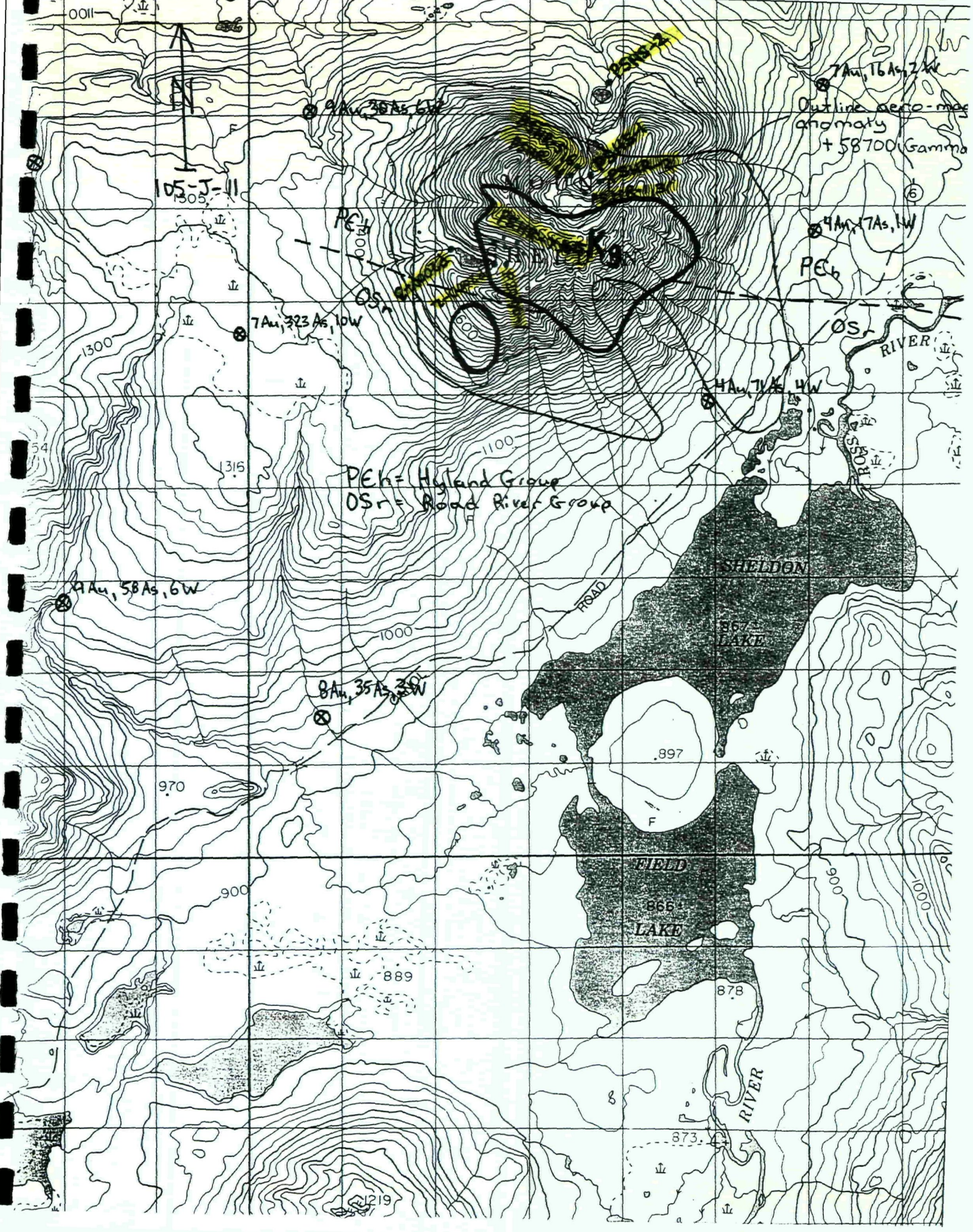
Rock Sample Descriptions

PSHR-1	limonitic fractured granite grab
PSHR-2	pyrrhotite mineralized hflsd sediment grab
PSHR-3	as per -1
PSHR-4	feldspar porphyry granite grab
PSHR-5	hflsd sed with weakly developed qtz stockwork grab
PSHR-6	as above
PSHR-7	quartz veined granite grab
PSHR-8	as above
PSHR-9	felsite dyke grab
PSHR-10	limonitic fractured granite with qtz and trace sulphides on fractures grab
PSHR-11	granite cut by several pyritic fractures grab
PSHR-12	limonitic qtz veined granite grab
PSHR-13	as above weakly clay altered
PSHR-14	grab of a granite hosted qtz vein
PSHR-15	as above
B2000-1	hflsd sed with trace diss po grab
B2000-2	as above
B2000-3	qtz vein cutting hflsd sed grab

Budget

Helicopter (1.75 hours)	= \$1564.47
Wages P.Christensen (0.5 day)	= \$62.50
Food And Camp Supplies (2 men for half a day)	= \$35.00
Assays Au+30 (18 rock and 5 silt)	= <u>\$552.66</u>
TOTAL	= \$2214.63

88 89 90 91 92 93 94 95 96



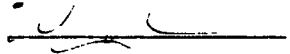
30/06/2000

Certificate of Analysis

Page 1

Bernie Kreft

WO# 00045

Certified by 

	Sample #	Au ppb
r	B2000-1	6
r	B2000-2	5
r	B2000-3	6
r	PSHR-1	7
r	PSHR-2	248
r	PSHR-3	8
r	PSHR-4	19
r	PSHR-5	5
r	PSHR-6	6
r	PSHR-7	305
r	PSHR-8	9
r	PSHR-9	6
r	PSHR-10	96
r	PSHR-11	11
r	PSHR-12	28
r	PSHR-13	11
r	PSHR-14	14
r	PSHR-15	499
ss	PSHS-1	822
ss	PSHS-2	23
ss	PS2000-1	15
ss	PS2000-2	11
ss	PS2000-3	11

Brewer Creek Target Area

Location – This target is located on NTS mapsheet 115-O-3, 3.2 kilometres south of the Stewart River, and 98 kilometres due south of the Dawson City airport.

Access – Access was achieved by helicopter from Dawson City.

Target Description – In this area I prospected for the source of the placer gold found in Brewer Creek. A study of the gold from several recent clean-ups of sluicing done by Erwin Kreft has shown that gold with quartz attached makes up almost 30% of the total recovery. Much of the remaining gold is angular and does not appear to have traveled far from source. The Brewer Creek valley is narrow (usually less than 35 metres) and contains a paystreak averaging approximately 1.55 grams per yard, with most of the gold being pea and rice size, or smaller. Normal ground in the Dawson region averages approximately 0.63 grams per yard.

Geology consists of Yukon Group schist and gneiss. The writer's previous work in the area has also noticed the presence of at least one regionally deformed/metamorphosed granitic plug, as well as the presence of several limestone lenses/horizons. The likely source for much of the gold is high-grade qtz veins. The area also holds potential for Pogo type deposits, as well as gold within pyritic chlorite muscovite schist.

Work Program – Work consisted of close-spaced contour soil sampling along the north bank of Brewer Creek at, and just upstream of, the main placer workings on the creek. Prospecting and sampling of tailings piles was also completed.

Results – No anomalous gold or base metal values were returned from the sampling program.

Conclusions – Erratic high-grade pockets within narrow and discontinuous veins is the probable source of the placer gold in Brewer Creek. A source such as this would likely be non-responsive to traditional prospecting methods such as those employed by the program.

Recommendations – No further work is recommended in this area.

Budget

Living Expenses (6 man-days x \$35/day)	=	\$210.00
Assays (35 samples Au+30)	=	\$792.34
Wages For Helper (2 days x \$150/day)	=	\$300.00
Travel Costs (1000 km x 0.42/km)	=	<u>\$420.00</u>
TOTAL	=	\$1722.34

Sample Descriptions

BR-1	grab 8.0cm wide limonitic qtz vein with trace pyrite
BR-2	grab sample 10cm wide shear zone in metasediments
BR-3	grab sample 30cm wide shear zone in meta-syenite
BR-4	0.6m chip across meta-syenite with numerous pyrite and limonite filled fractures
BR-5	1.0m chip across meta syenite with 2-3% diss hematite? (metallic mineral)
BR-6	grab syenite with numerous leached cavities
BR-7	0.6m chip across a purple-maroon-green gouge zone
BR-8	as above tan gouge zone
BR-9	0.6m red gouge
BR-10	0.6m tan grey gouge
BR-11	0.6m red gouge
BR-12	1.0m tan grey brown gouge
BR-13	1.0m brown-red gouge and qtz biotite schist
BR-14	1.0m meta-limestone
BR-15	0.7m black green gouge zone
BR-16	0.3m meta-limestone with weak patchy tremolite

Samples 9 to 16 are from within active placer mining pit where majority of gold with quartz was recovered.

T150 15-0-3



Regional
Strike
of Rocks

Most Productive
Placer Ground on
the Creek

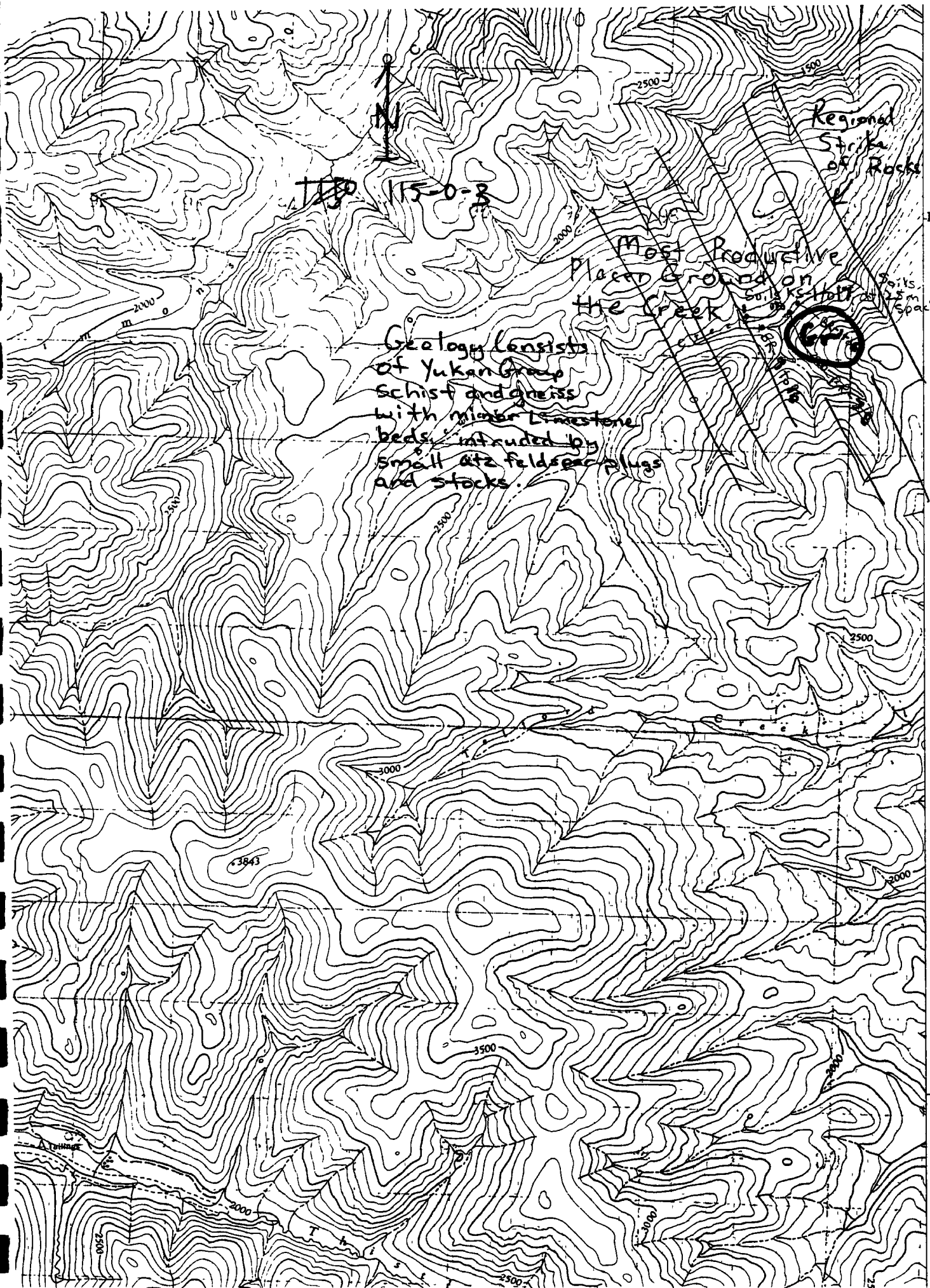
Geology consists
of Yukon Group
Schist and gneiss
with minor limestone
beds, intruded by
small Qtz feldspar plugs
and stocks.



Soils
at 25 m
spacing

10'

05'



20/10/2000

Certificate of Analysis

Page 1

Bernie Kreft

WO# 00155

Certified by _____

Sample #	Au ppb
r BR-1	50
r BR-2	13
r BR-3	12
r BR-4	13
r BR-5	17
r BR-6	14
r BR-7	13
r BR-8	10
r BR-9	8
r BR-10	10
r BR-11	14
r BR-12	10
r BR-13	6
r BR-14	<5
r BR-15	<5
r BR-16	6
ss BSILT-1	31
ss BSILT-2	11
s KS-1	5
s KS-2	9
s KS-3	7
s KS-4	7
s KS-5	8
s KS-6	8
s KS-7	18
s KS-8	5
s KS-9	7
s KS-10	6
s KS-11	<5
s KS-12	5

20/10/2000

Certificate of Analysis

Page 2

Bernie Kreft

WO#00155

Certified by _____

	Sample #	Au ppb
s	KS-13	8
s	KS-14	7
s	KS-15	6
s	KS-16	5
s	KS-17	9

