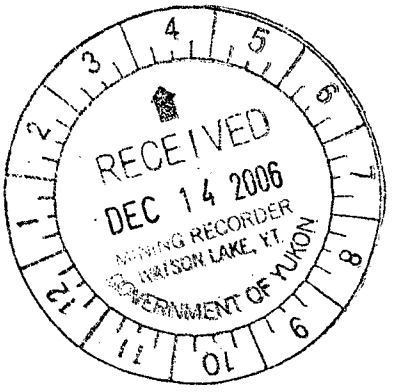
2005 Prospecting and Sampling Program on the Hasselberg Lake Property

094581

Claims:	EZ 1-84 - YB91220-YB91313 KAT 1-8 – YB92684-YB91691
Location:	Approximately 115km Northwest of Watson Lake in the Hasselberg Lake area
NTS:	105-A-13
Latitude & Longitude:	60° 55' 00''N and 129°45'00"W
Owner:	Stella Hearty
Operator:	Stella Hearty
Mining District:	Watson Lake
Author:	Stella Hearty Assisted by Tim Liverton P. Geo
Work Period:	June 11 to August 17, 2005



Costs associated with this report have been approved in the amount of $.....
for assessment credit under Certificate of Work No. QL25923.

.....

Mining Recorder
Watson Lake Mining District

CONTENTS

A GEOLOGICAL RECONNAISSANCE OF THE REGIONS OF THE EZ – KAT CLAIMS, HASSELBERG LAKE AREA, 105A – 13

LOCATION

The EZ and Kat claims are located approximately 7 kilometers North West of Hasselberg Lake on map sheet 105A – 13 (figure 1) They are accessible by all – terrain vehicle (Argo 8 x 8) from the road to the Tuchitua River that leaves the Campbell Highway 200 meters past the CanTung (Nahanni Range Road) Junction, toward the Tuchitua Highway camp located at the bridge crossing the Tuchitua River. Alternatively, there is a short airstrip (2500') suitable for small STOL aircraft at the Northeast end of Hasselberg Lake and also the lake itself is excellent for seaplane use.

INTRODUCTION

We undertook this seasons prospecting and sampling program to identify concentrated minerals of jade, silver, lead, and zinc.

As I have indicated on previous reports the area has been and still is a producer of jade (nephrite) and small amounts of placer gold for many years. The jade produced in this area is mainly in boulder form. It is found in the heavy glacial till covering most of this area. It is and has been found mostly at the 4000' level down to the 3000' levels. The discoveries are mainly on the southern exposure areas of the slopes.

The area has been prospected in small sections by me, Stella and my husband Ron over the past 20 years. In addition to examining outcropping and floats in the area, we have conducted some geochemistry in our search for base metals, gold and jade.

REGIONAL GEOLOGY AND LOCAL MINERALIZATION

The main published mapping is the Watson Lake G.S.C. 4 miles to one inch map sheet (Gabrielse, 1966) indicates that the north to northeast part of the area is underlain by basic and ultramafic rock types and that in the west by phyllite and siliciclastics (see figure 1). The presence of ultramafics is borne out by a disturbed magnetic signature shown on the GSC 1:50 000 aeromagnetic sheet. However, the magnetic sheet shows that the magnetic anomalies extend southward at least to the main junction of the east creek. This could be the result of two conditions: either the ultra basics extend further south than indicated on the geological map or a considerable amount of magnetite rich float was deposited in the area by the last glacier movement. This seems more feasible if you consider the flight height of the aeromagnetic survey.

With the prospecting carried out by myself and my husband, and the help of Mr. Tim Liverton over the years, we have come to the conclusion that the jade boulders come From the north ridge at a higher level and through prospecting the areas of EZ 67; EZ69; And EZ50 we are coming to the conclusion that the main supply of the jade is located within these areas, one of which will be the centre of all of our findings. Further work is required in this area to establish a definite location of this gem stone.

THE ORIGINAL GEOCHEMICAL WORK

I am attaching the Original Geochemical Work presentation that was prepared by Mr. Tim Liverton for us in 1998 and again in 2000, also attached is a copy of his recommendations at that time.

In 2001 another report was completed by Mr. Tim Liverton showing how we had implemented the recommendations that were made.

Once again Mr. Liverton recommended that we continue our prospecting of these claims and move further to the west on six specific sites. This is what we have been doing for this report.

2005 GEOCHEMICAL WORK

I am the registered claim holder and the operator of claims numbering EZ 1 to EZ 84 Grant Numbers from YB91220 to YB 91313 and claims numbering KAT 1 to 8 Grant numbers from YB92684 to 92691. I was the owner and operator who paid for the geochemical work during 2005.

During the summer working season of 2005 I have with help carried out geochemical sampling on the following claims: EZ 21; EZ 30; EZ 50; EZ 69; EZ67; AND EZ 73. Data was collected from these claims by way of rock sampling (prepared/numbered rock stored in plastic bags) soil sampling (prepared and dried in paper bags)numbered, panning samples from the creeks(panned down and stored in small plastic bags)numbered, and visual prospecting. GPS locations unavailable at this time as my GPS broke down and was sent out for repairs. Did not receive it back in time to use during this period of work.

EZ 21: Commencing on august 12, 2005 up and including August 17, 2005 we collected samples of jade, quartz (both located in situ and float) containing pyrites, and nickel plus some copper. Soapstone samples were taken to be used for carving. This will be a project to see if the soapstone in our area would be of a quality to be able to supply to the carvers. We found nickel stain in the rock formation attached to the soapstone in this area. The nickel readings were low in testing between 30 to 325 ppm, these samples were taken on the surface, and no samples were taken by drill from this area. Further testing via drill would be of interest in this area.
EZ 30: August 02 – august 08/05 inclusive. In this area we worked at the 4800 foot level. Quartz veins were predominant in this area. The veins contained showings of

pyrites, nickel, and copper. We followed the vein down to the 4600 foot level where it was covered by overburden at this point. Drilling would be essential in this area to allow us to justify the content of the vein at this level. On our travel prospecting and taking samples from these veins we also located small boulders of jade; we did some panning of samples in the creeks and found that it contained magnetite, pyrites, and some very fine copper and garnet crystals. (Pyrope garnets, deep red in colour). Magnetite tests showed a high concentration of the mineral in the creek sampling: We continued our prospecting and located boulders (small) of quartz, jade, soapstone and serpentines.

We collected some of the small ones and took them back to our main camp. The nickel content in the creek samples ranged between 140 ppm to 780ppm. Copper testing showing between 60 ppm and 150 ppm.

EZ 50: July 12, 2005 to July 18, 2005 inclusive: On this location we spent most of our time taking soil samples and panning of these samples. Most of the samples contained the following minerals: magnetite, copper, nickel, zinc, pyrites and garnet crystals. Small amounts of very fine gold were also panned in this area. The gold is believed to come from the float in the area. Gold testing was <5 up to 15 ppb. The nickel once again ranged from 130 ppm 590ppm. Zinc 340 ppm to 720 ppm, copper was low at 10 ppm to 80 ppm.
Small jade boulders were still predominant in this area as well. All samples were taken to our main camp to be transported out at the end of the season.

EZ69:July 05/05 to July 10/05: We prospected this area and collected samples of jade, soapstone, serpentines, and some marble. We took samples of rock formations and panned in the creeks in this area. We found once again that the panning samples contained nickel, chrome, and zinc. The nickel testing was up in this area: 240 ppm to 1750 ppm., chromite was showing at >50.000. Zinc showed between 320 ppm to 710 ppm.

EZ 67: June 11/05 to July 03/05 inclusive: this location is known to us as the area that most of the jade was deposited in; the larger boulders have been located from here eastward toward Hasselberg Lake. We are looking in the future to start a project to excavate the overburden and locate other boulders of jade which we believe is still buried in these areas. The jade previously removed from this area ranged in weight from: 10 ton to 120 ton, being the largest one to be taken from this area. The jade from the area ranges from grade a, grade b to a grade c level. It is very expensive to haul this product from this area as it is a project that has to be done in the winter months. We have located three boulders in this area that are approximately 10 – 20 ton each. We have not drilled these boulders nor have we cut any samples off of them at this time. We will do that at some point in the future.

EZ 73: July 23/05 to July 28/05 inclusive: We prospected this area and took soil samples. These samples we later panned and prepared for testing at a later date.

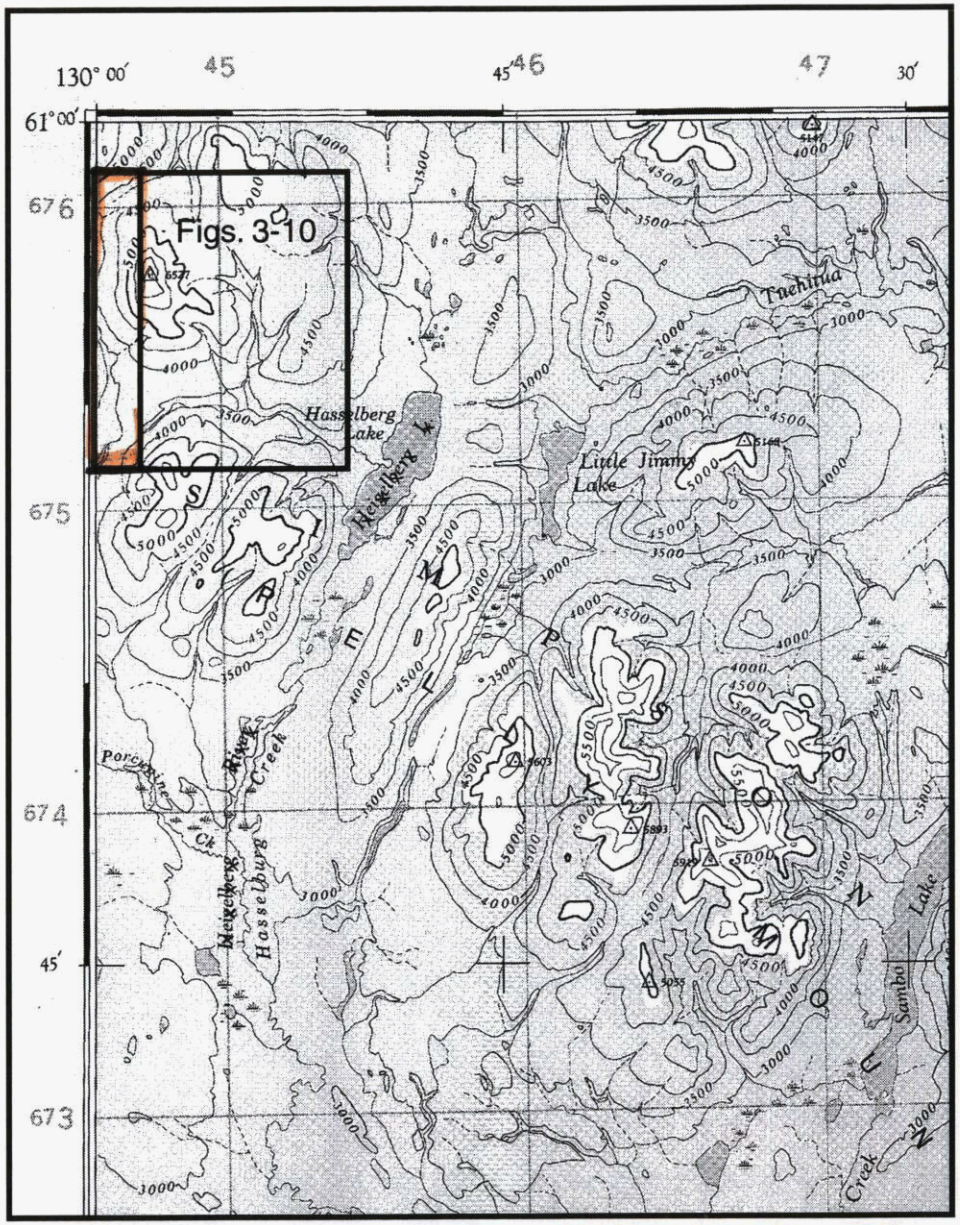
Upon panning these samples at camp we found they contained small pieces of soapstone, jade, pyrites, quartz crystals, and small garnets (green). We found no jade in place, we found quartz veins, approximately 30feet wide, and the outcropping showing for approximately 50 feet before it went under some overburden. Samples taken from this contained pyrites, nickel and copper. We also found more soapstone outcroppings along with a large talc deposit. The talc in the area is white containing brown carbonate particles.

To the east and down in the lower levels we found samples of galena/silver float. These samples were not worn smooth from glacial movements, so we believe that the location is within the area on the south side of the Tuchitua River basin.

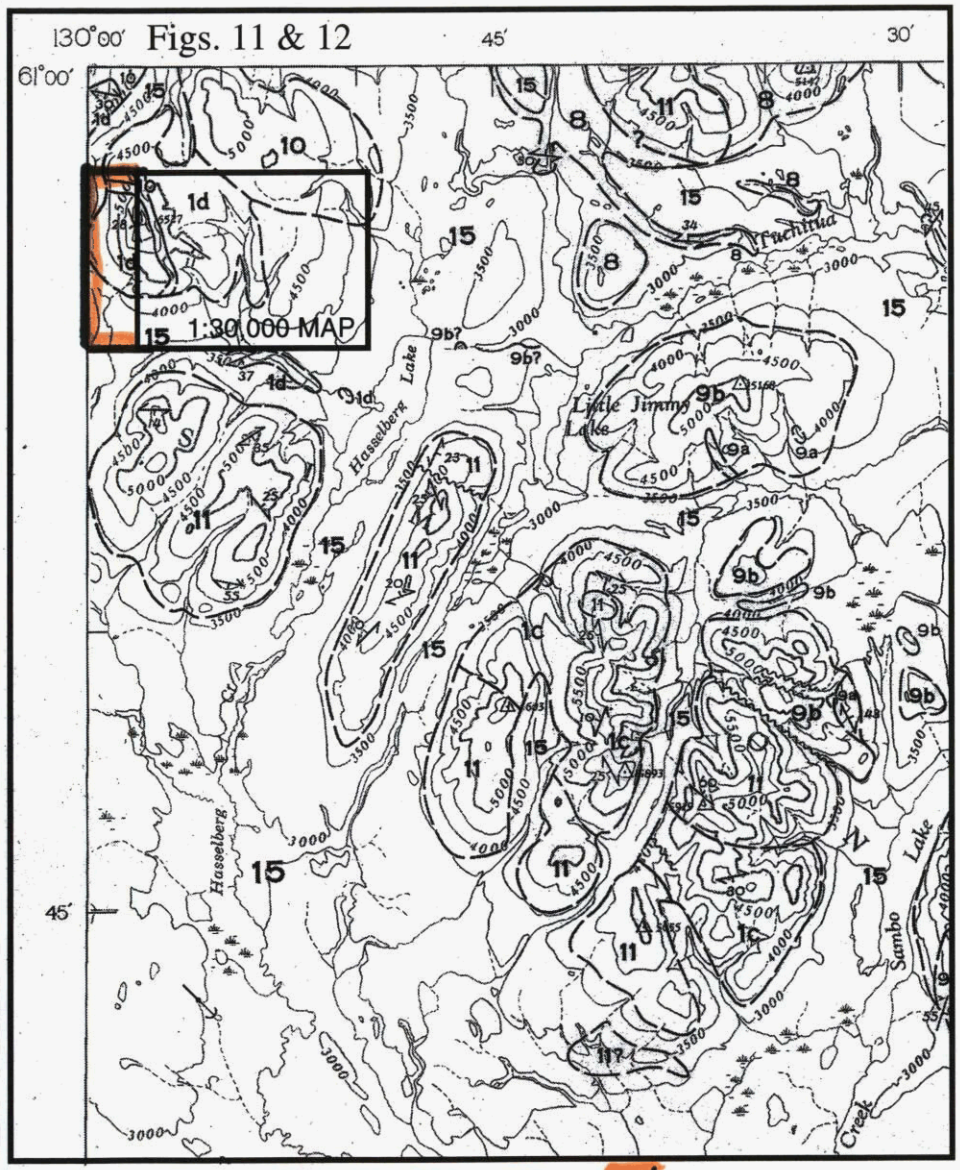
RECOMMENDATIONS:

This work that has been completed over the past year is only the beginning of what should be an extensive work schedule to be prepared to take place on the EZ 73 claim area and the other claims that have been outlined in the above written notes. A more intense sampling should be done in the outcroppings of quartz veins in the areas. Gold is always a factor because of the high readings found in previous years.
We will be establishing some grids in these areas and concentrating on the more predominant metal showings in these areas.
Also, we found some verovite crystals (green garnets? Emeralds?) in the area of EZ 21 westward. This is an interesting find, as the claims located across the valley from ours contain these crystal forms along with regular crystal formations. We will be testing this area in the future to see if these findings do join up with the ones across the valley.

I will also be undertaking to do the GPS references during the next year's season of work.



LOCATION MAP: 105A (1:250,000) EXTENDED W



EXTENDED W

REGIONAL GEOLOGY: WATSON LAKE SHEET
(ENLARGED TO 1:250,000 SCALE)

Figure 1: Topographic and geological maps giving location of the detailed maps.

PRELIMINARY SERIES

MAP # 1

GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF ENERGY, MINES AND RESOURCES

130°00′ 45′ 30′ 15′ 129°00′ Adjoins Map 6-1966, "Frances Lake" 45′

BOUGGET CR.

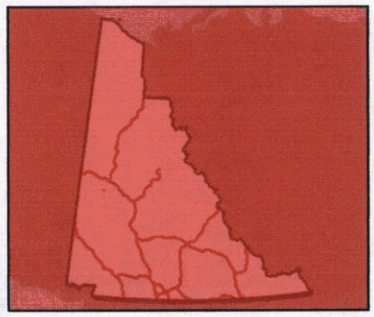
HASSELBERG LAKE

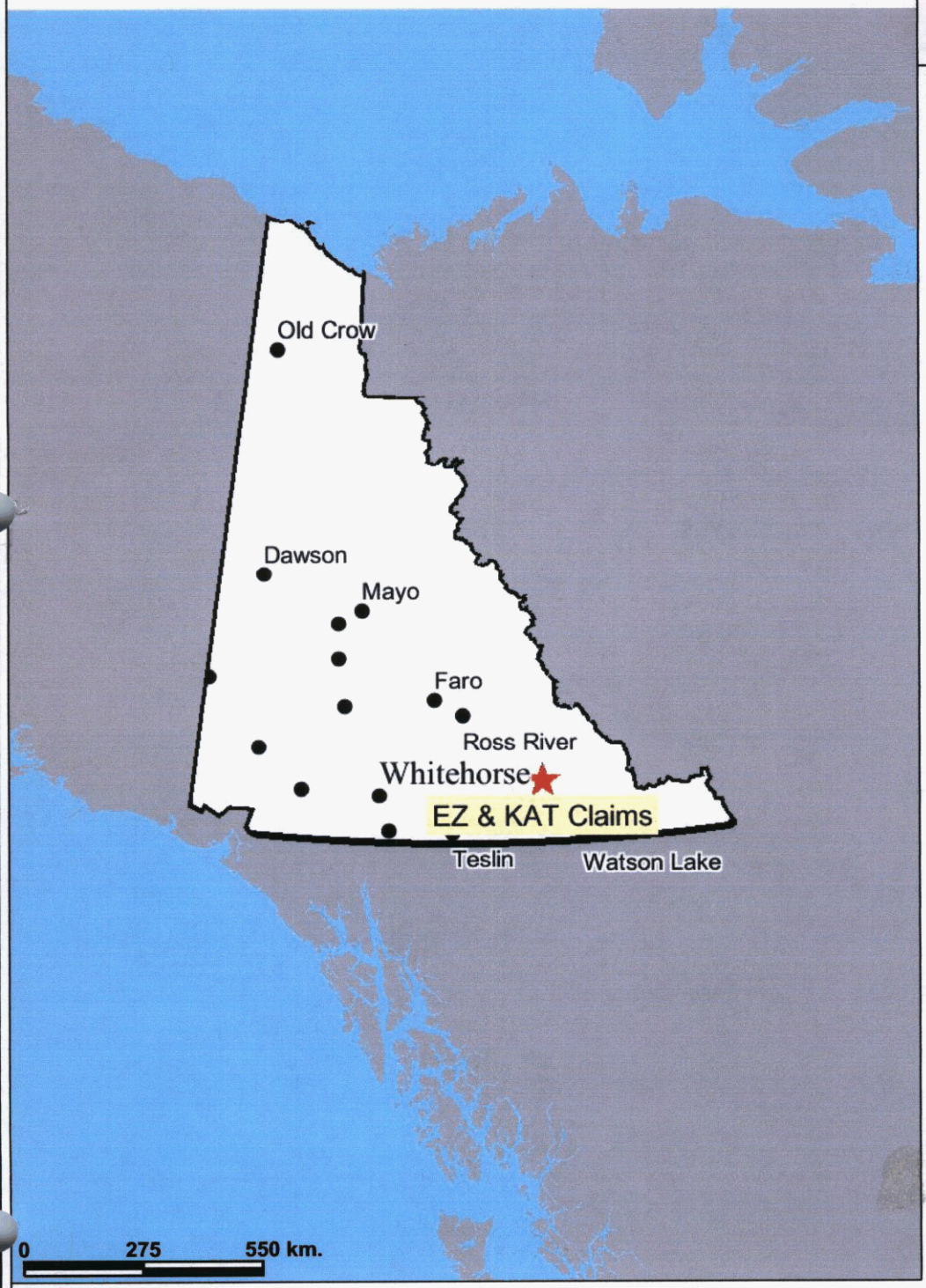
Fig 1

PAGE

Yukon
Energy, Mines and Resources

EZ & KAT Claim Location - FIGURE 2A





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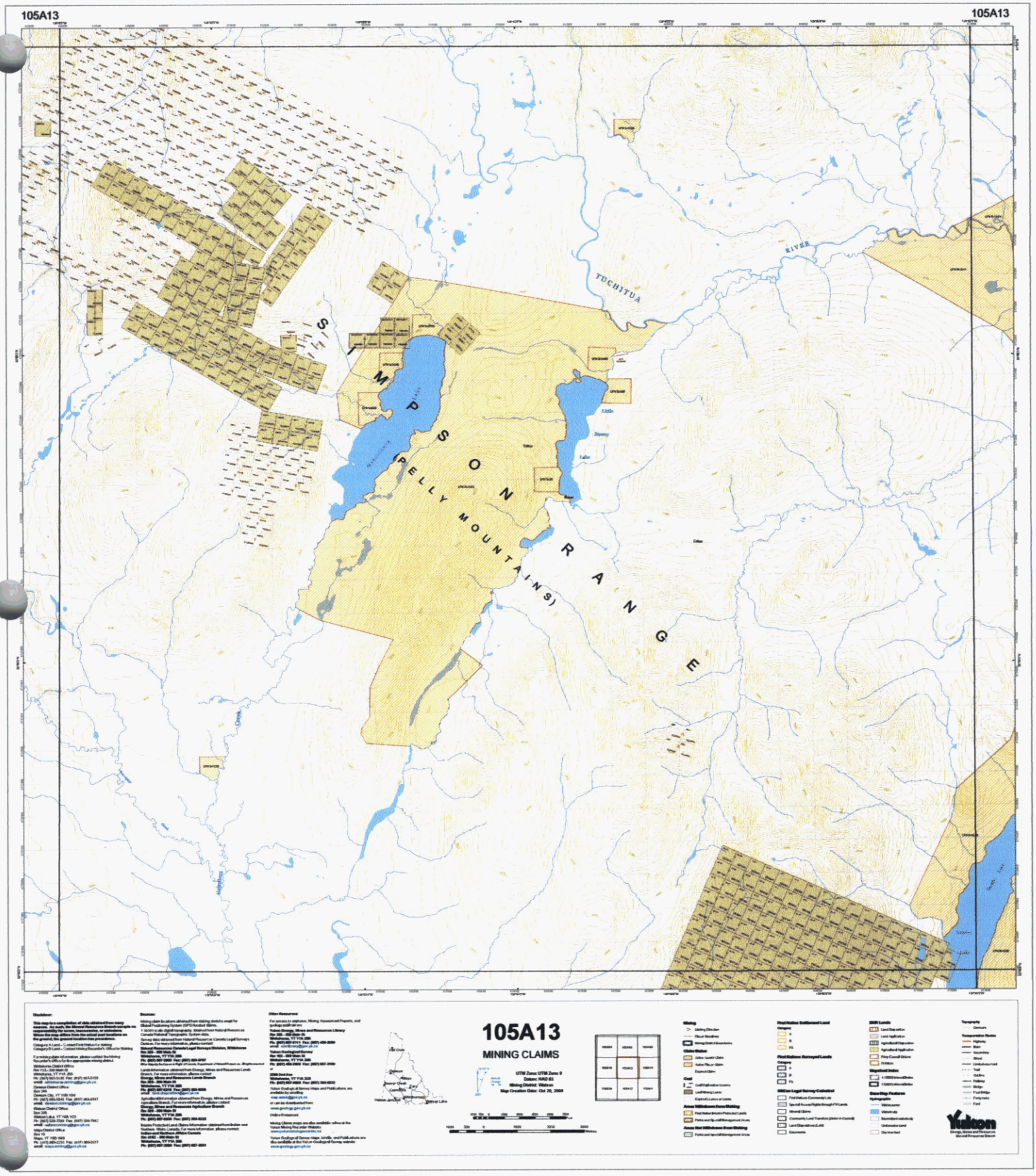

105A13
105A13
TUCHITUA
RIVER
SIMPSON RANGE
(PELLY MOUNTAINS)
105A13
MINING CLAIMS
UTM Zone: UTM Zone 9
Datum: NAD 83
Mining District: Watson
Map Creation Date: Oct 20, 2008

Fig 2B

Page ..

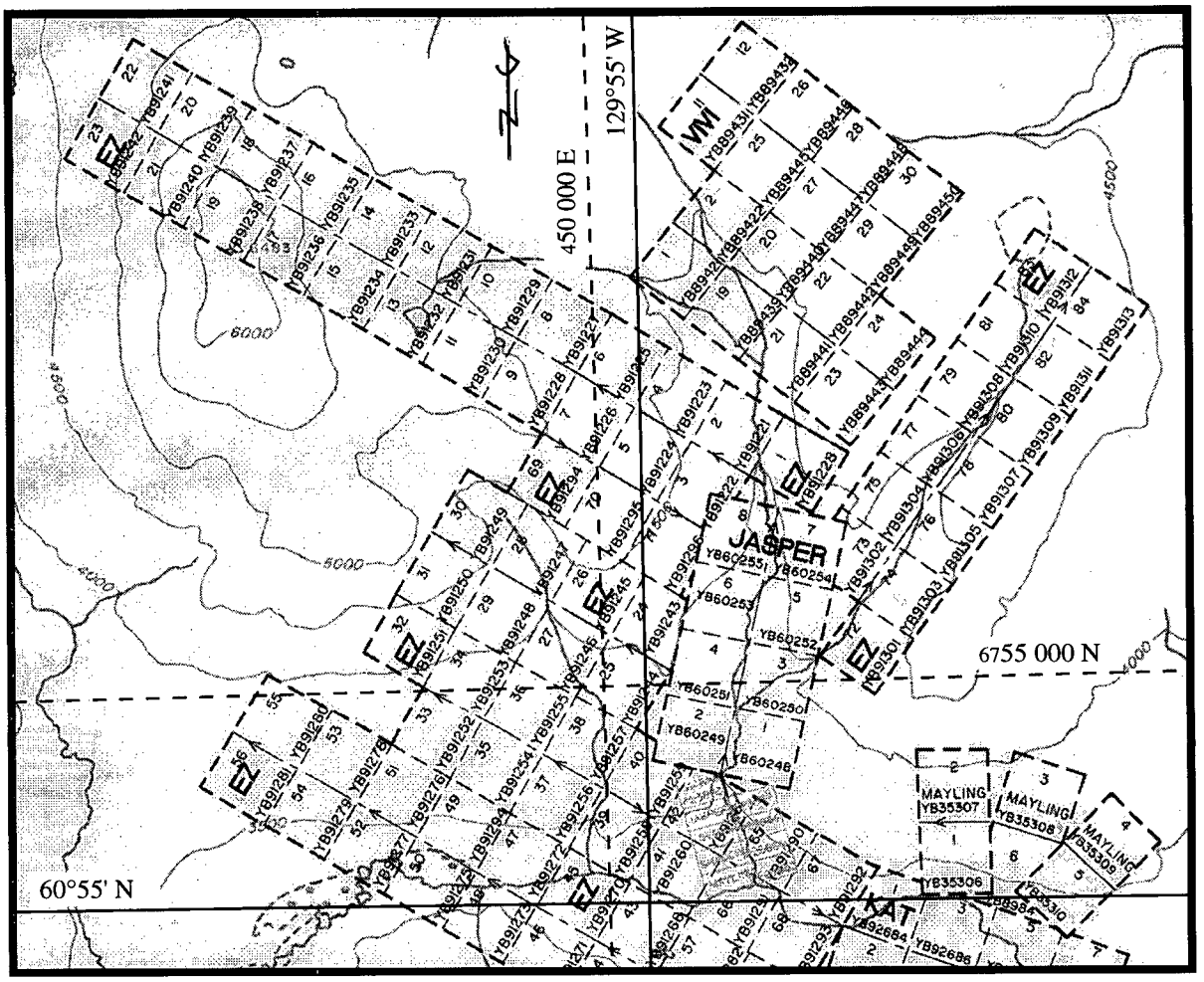
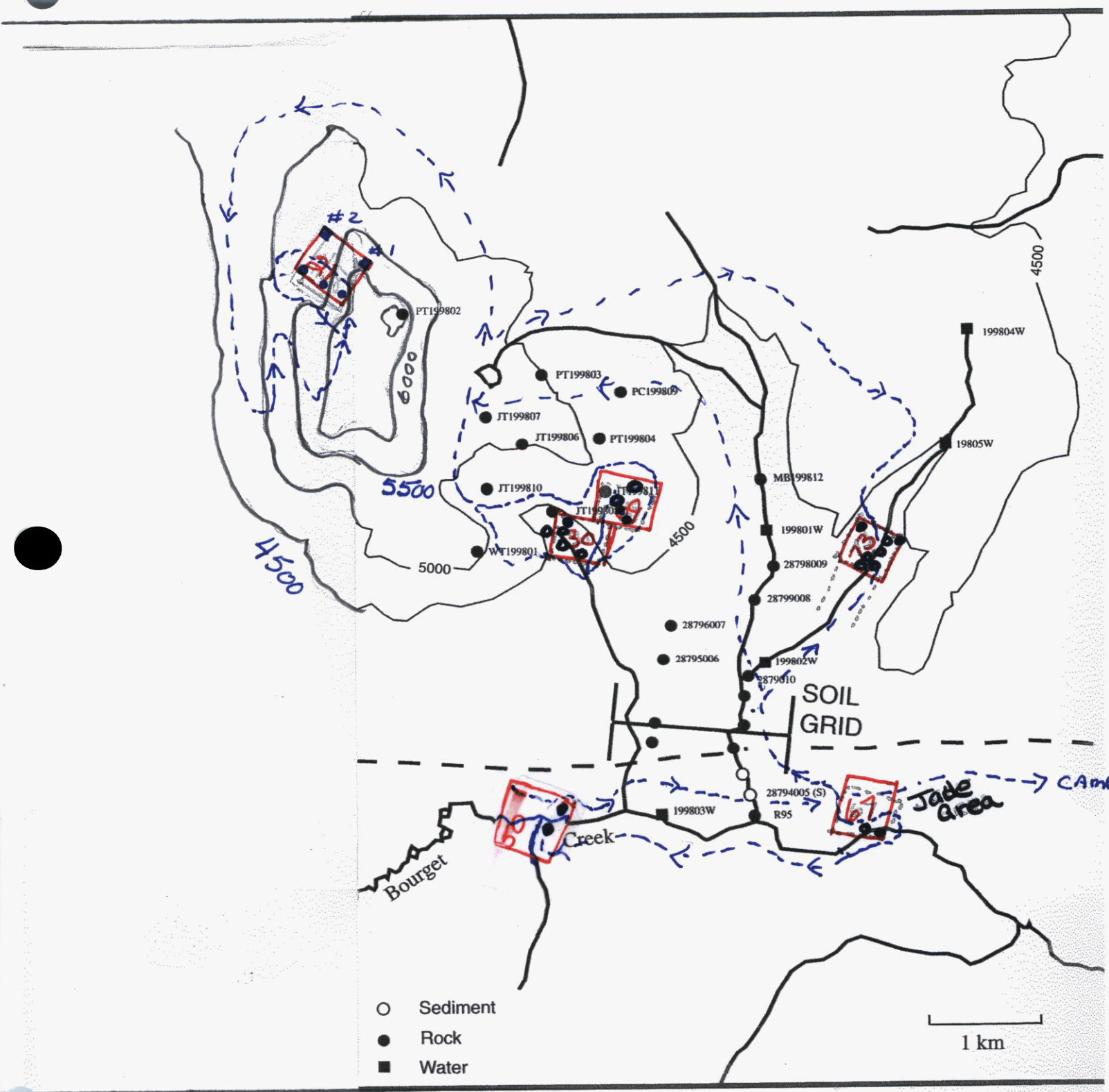


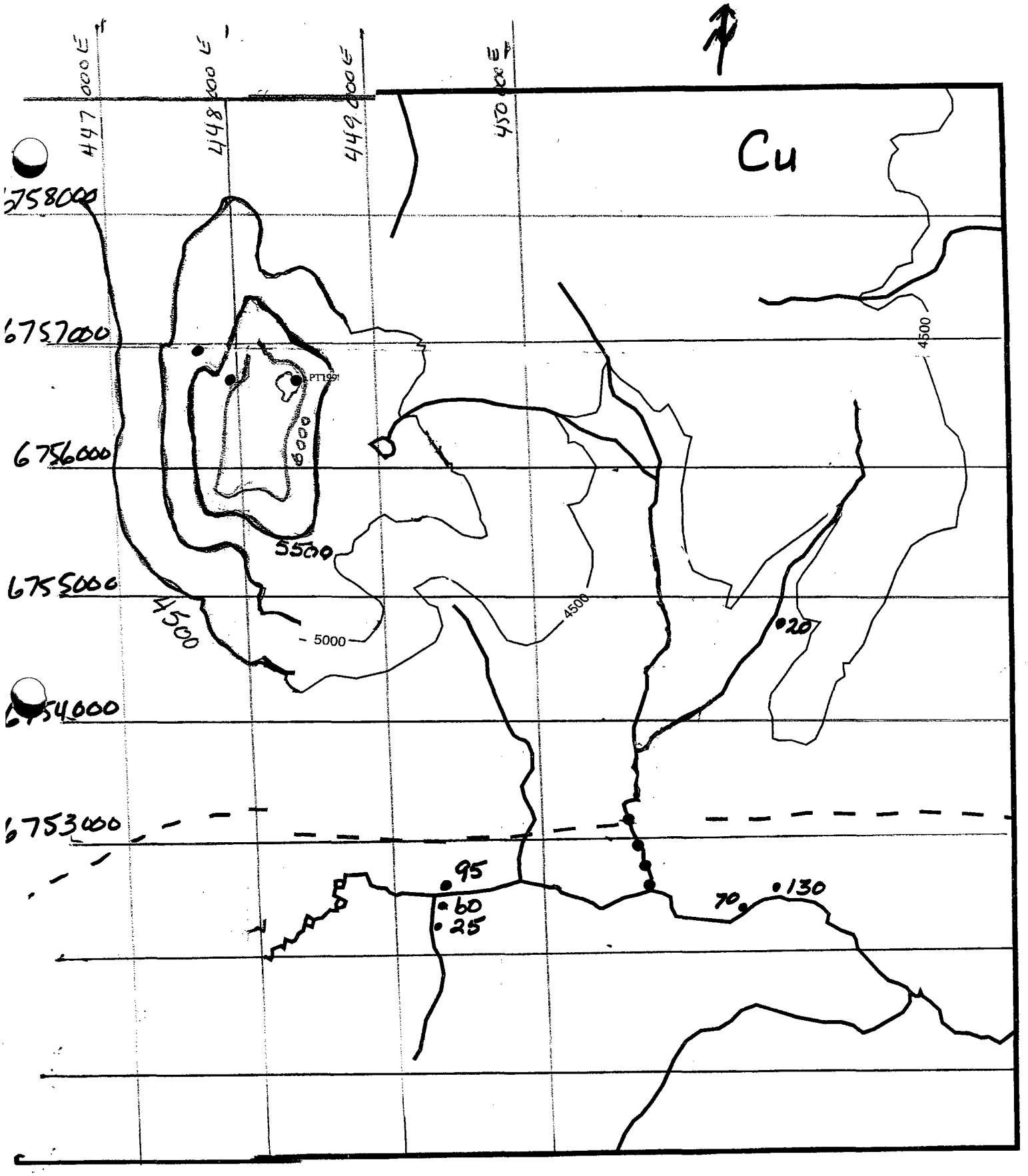
Figure 1. Portion of claim map 105A-13 showing the EZ and Jasper claim blocks. Scale 1:50,000.

Figure 2



Area traversed to claims outlined.

Figure #3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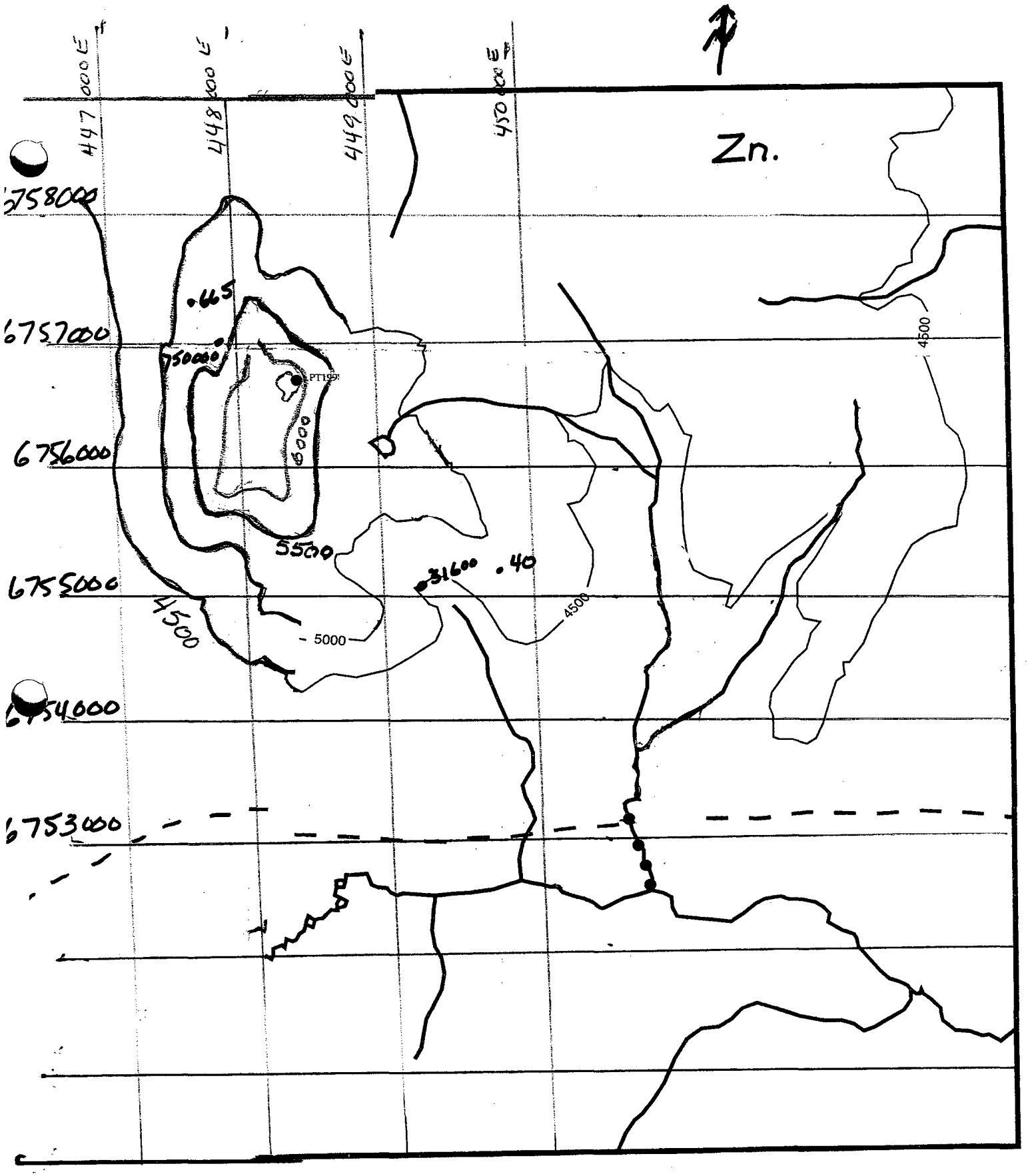
60
25
70
130

Fig 4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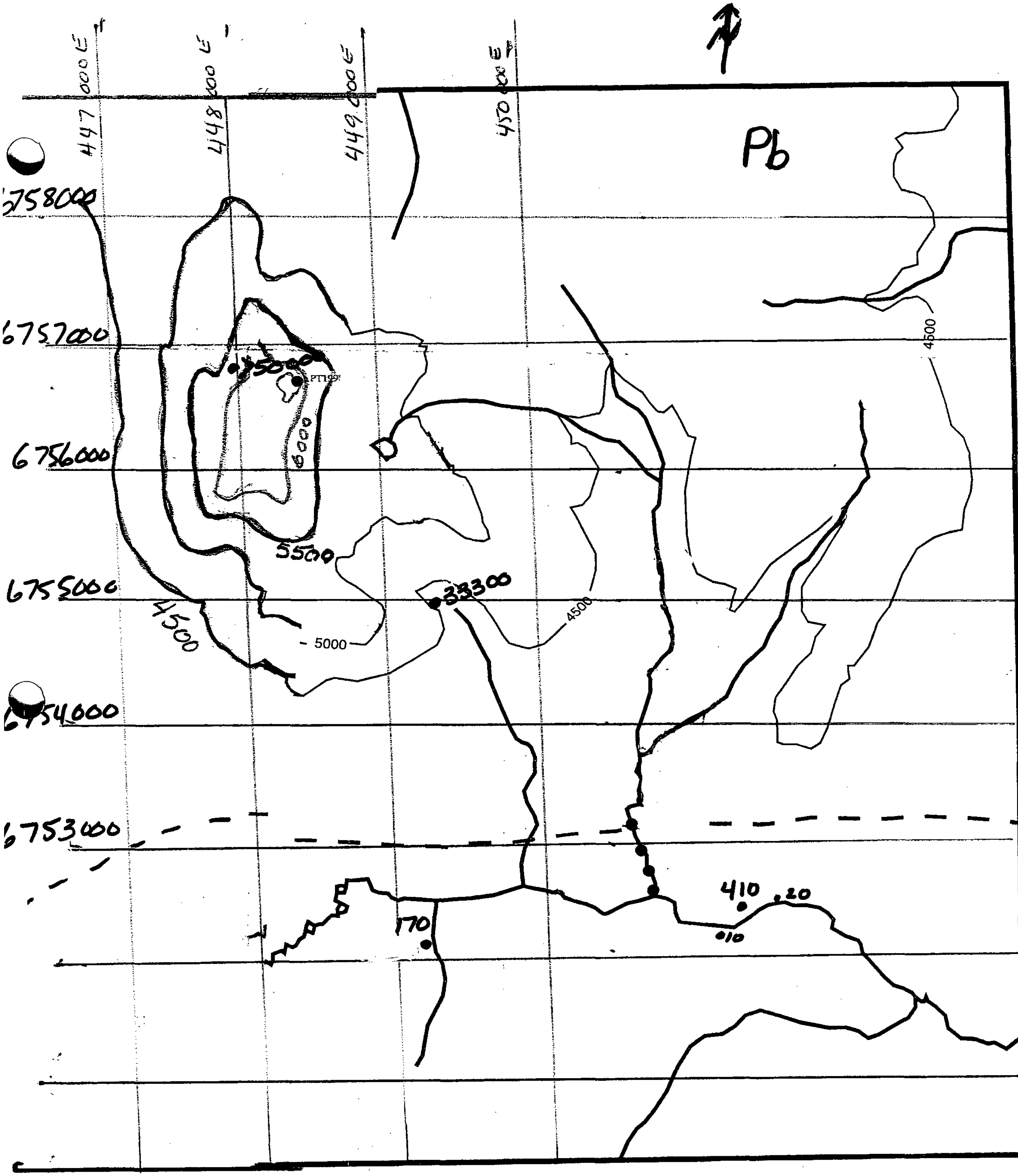
4500
4500

Fig 5



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449000E
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410
20
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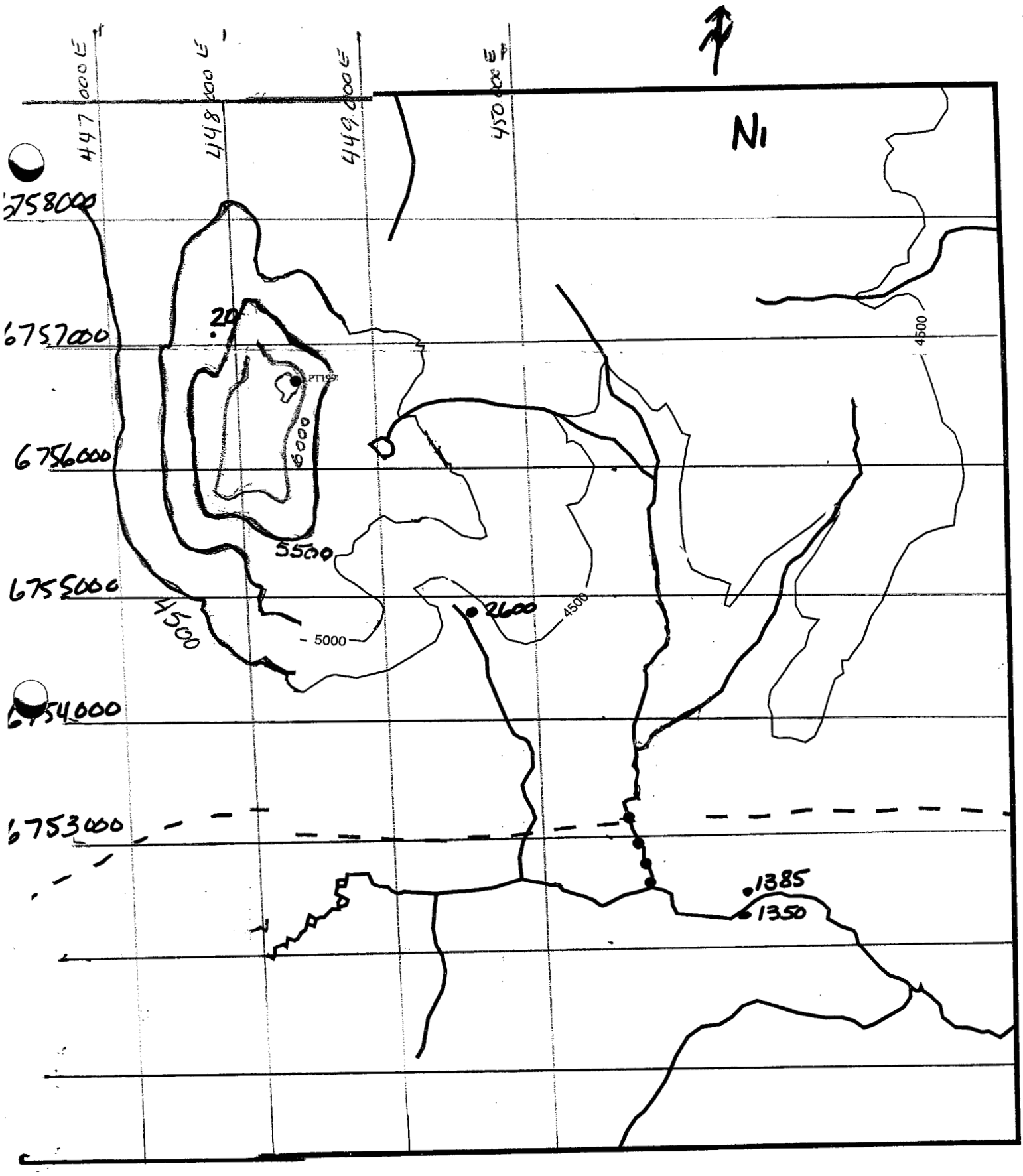
Fig 6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449 000 E
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6757000
6756000
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6754000
6753000
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PT1995
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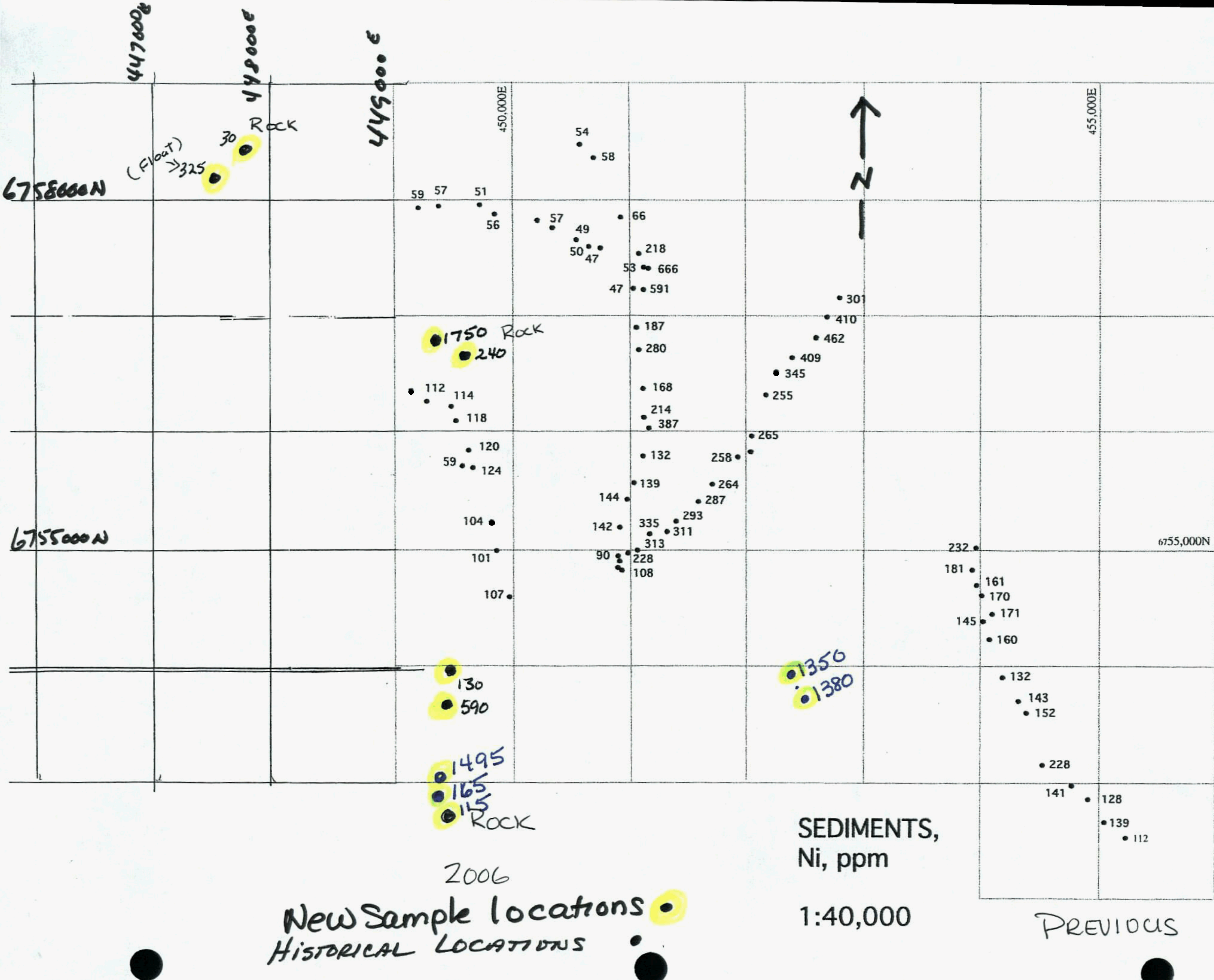
5500
4500
5000
2600
4500
4500
1385
1350

Fig 7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(Float) 325
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240
130
590
1495
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1350
1380
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56
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50
47
66
218
53
666
47
591
301
410
462
409
345
255
187
280
168
214
387
112
114
118
120
59
124
265
258
132
139
264
144
287
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313
101
90
228
108
107
232
181
161
170
171
145
160
132
143
152
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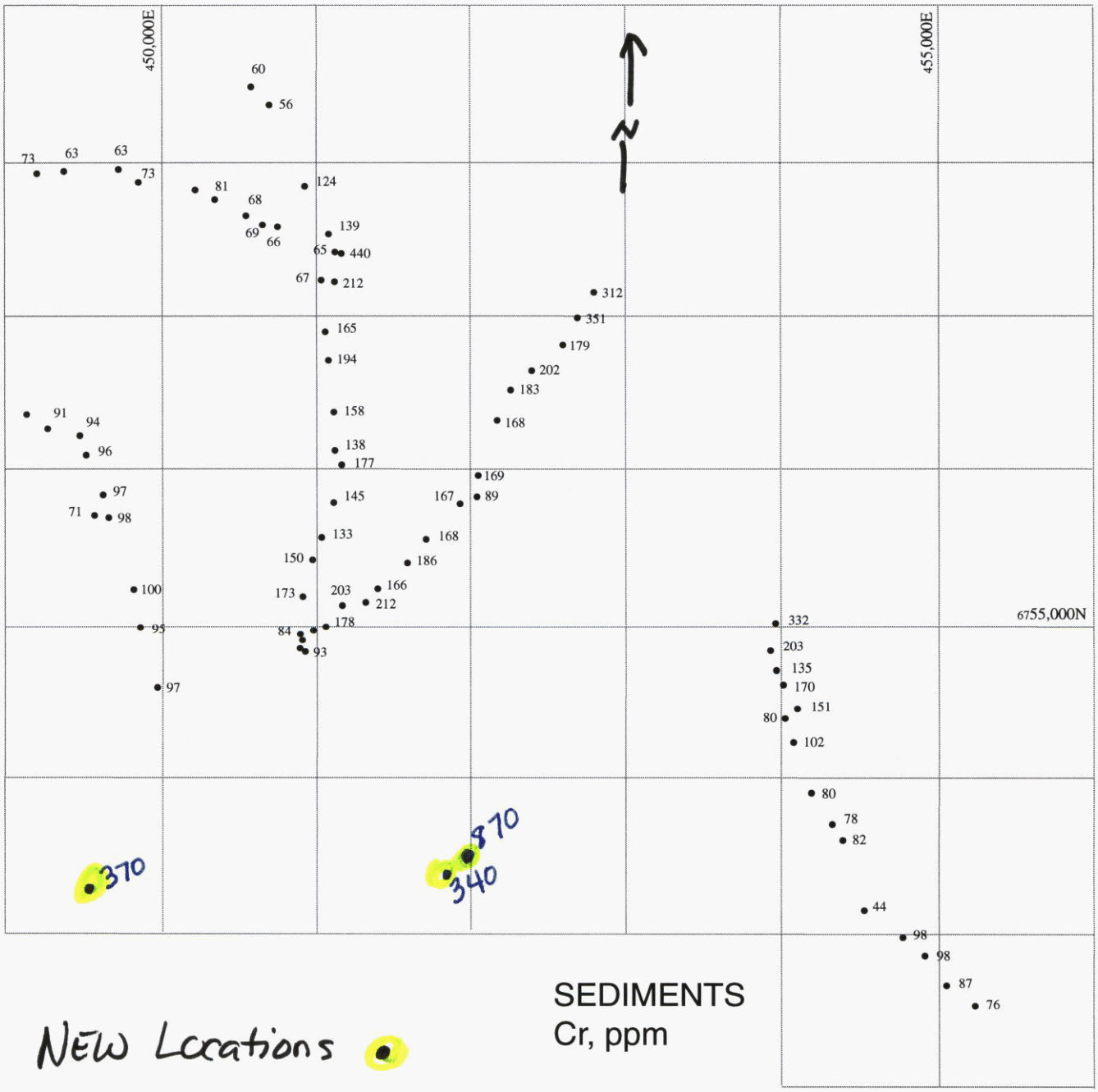
128
139
112
SEDIMENTS,
Ni, ppm
1:40,000
2006
New Sample locations
Historical Locations
Previous

Figure 8



NEW Locations

Historical Locations

SEDIMENTS
Cr, ppm

1:40,000

Figure 8A

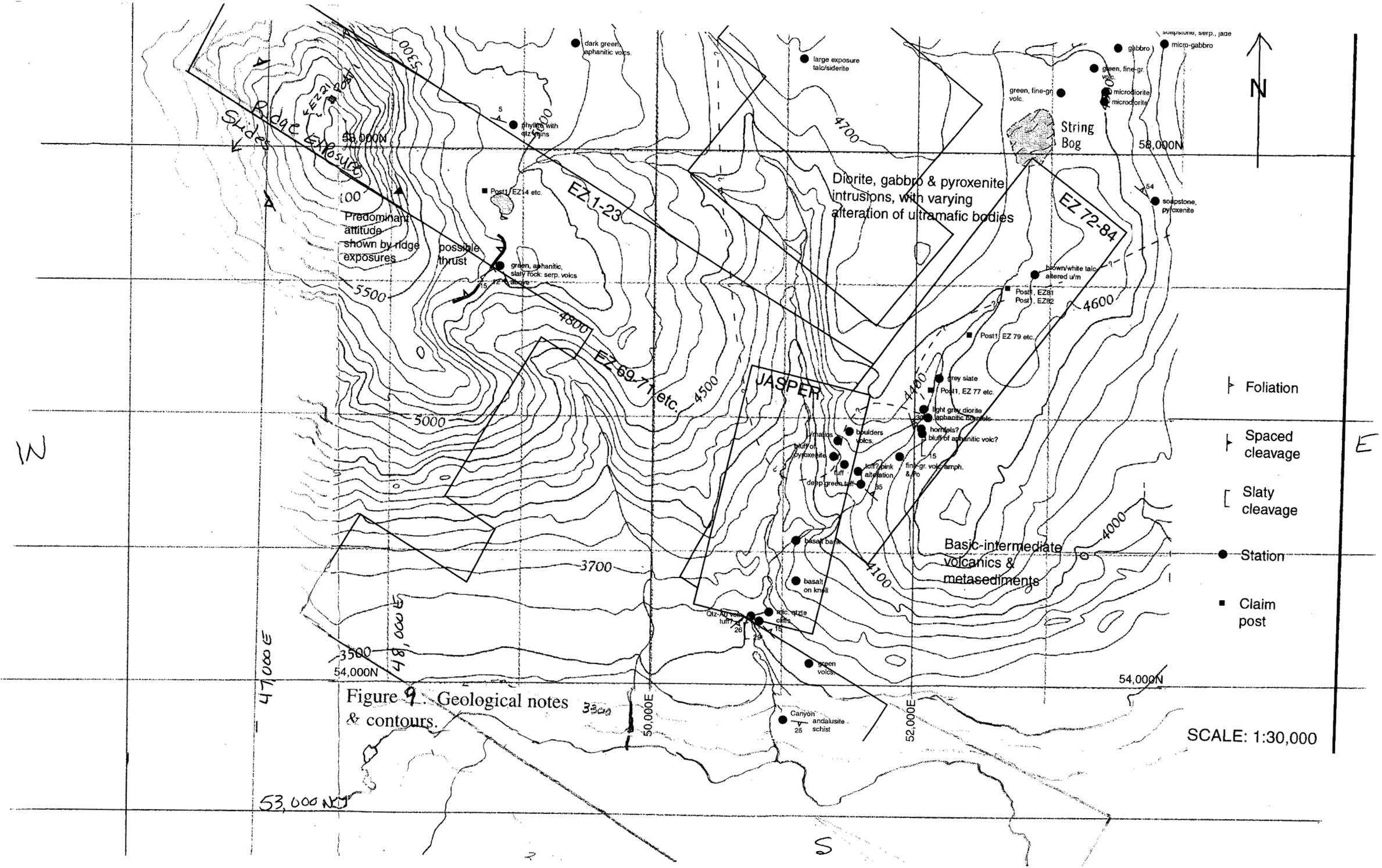


Figure 9. Geological notes & contours.

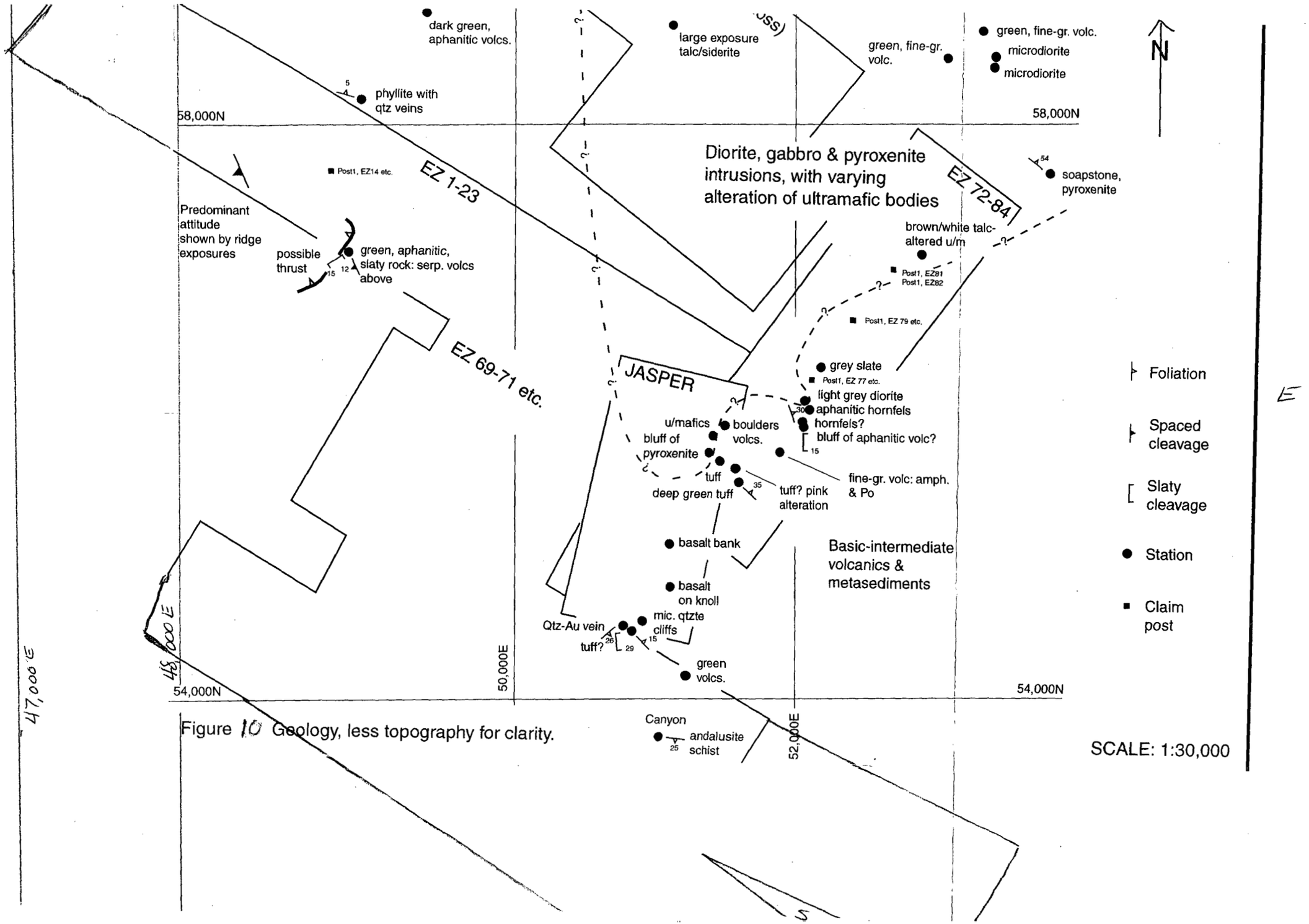
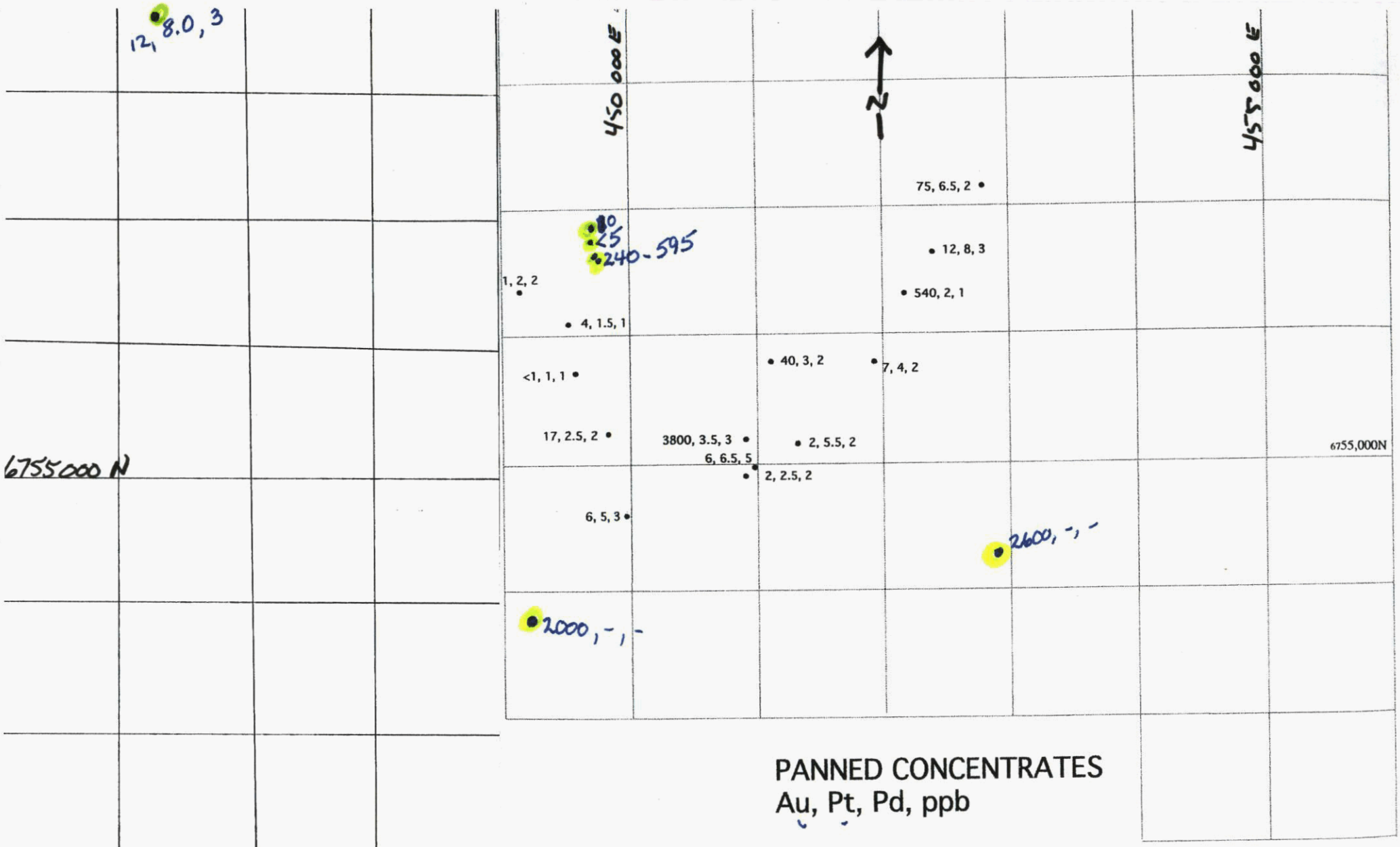


Figure 10 Geology, less topography for clarity.



PANNED CONCENTRATES
Au, Pt, Pd, ppb

1:40,000

NEW Locations •
Historical Locations •

Figure 11

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
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Project:
Comments: ATTN: STELLA HEARTY

Page Number: 1-A
Total Pages: 1
Certificate Date: 09-Sept-05
Invoice No.: I9510075
P.O. Number:
Account: MPR

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NEW ASSAYS 1-6 INCLUSIVE

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CERTIFICATION:

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Analytical Chemists * Geochemists * Registered Assayers

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Project :
Comments: ATTN: STELLA HEARTY

Page Number :A1-B
Total Pages :1
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P.O. Number :
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CERTIFICATION:

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
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Project :
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Page Number :6-B
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CERTIFICATION:

Chemex Labs Ltd.
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Project :
Comments: ATTN: STELLA HEARTY

Page No. :6-A
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Account :MPR

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NNWMTN 199901	212	--	11.90	9.65

CERTIFICATION:

OVERLIMITS from A9911059

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

Page Number :1-A
Total Pages :1
Certificate Date:09-Jan-06
Invoice No. :19872118
P.O. Number :
Account :MPR

CERTIFICATE OF ANALYSIS A9514983

SAMPLE	PREP CODE		Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
* .	208	226	1495	< 100	15	< 10	5	30	< 0.01	< 20	< 20	< 20	< 20	15

CERTIFICATION:

ANALYSIS OF PROSPECTING RESULTS

Overall there were four main gem and metals that were prospected for. The main gems were: Nephrite Jade and Uvarivite Crystals/Emeralds. The main metals were: silver, nickel, copper and gold. Although I also prospected for soapstone and talc.

We found that the Nephrite jade came from a Northwesterly area adjoining our sector. There were no large deposits of this gem but we did find a large outcrop of serpentine of a very soft variety. This serpentine exposure will need further exploration to verify if in fact jade might be imbedded in areas that are not exposed at this time.

One of the ridges to the North of the main camp proved to be highly magnetic. Outcrops and fallen boulders tested for magnetite and proved positive. This area will have to be properly mapped to show the direction of the mineralization. Further prospecting and sampling must be taken to be able to show the actual area covered by this mineral. There are also granitic intrusions to the northwest of this area.

Silver, nickel, copper and gold showed up at various levels on all samples. One of the higher levels of silver comes from an area north of our main camp. This area has not been prospected at length. The silver assay first reading was greater than 100.00. A new assay was done and the reading of 232g/t came back. Further prospecting of this area is highly advised.

Scoderite was found in large amounts and covered most of the major outcrops surrounding this area. This mineral could possibly be covering one of the major minerals located in this area. I did not test or sample this area as I have set it aside to do prospecting more in depth next season.

The ultramafic areas prospected showed the expected mirerology overall. In comparison to the Platinum Map showing high nickel areas, these were not realized at this time. The metals may yet show up in another area not prospected to its full potential. I did not assay for PGE's on these areas. The high cover of talc and soapstone in place, makes it not impossible to have some concentration of platinum. Time and hard work will tell.

The area of the plateau at level 4000' to 4500' leans heavily to the ultra mafic. This consists of mainly dark minerals. Sedimentary rock, shale, talc, slate, and quartzite veins run diagonally to each other across the plateau in an east west direction. These veins meet up with the serpentine exposure to the west.

The pyrite concentrations in one are quite high but the metal concentrations are very low. Quartz in this area is heavily inlaid with pyrite and in one area a copper bloom shows in the outcrop.

Another ridge cap to the north of our camp shows an area of approximately square feet of tuff that is exposed to the weather. Along with this there are ridges of exposed basalt in the same general area. These areas lay between the 3500' levels and the 5000' levels.

Uvarivite crystals were found on the westerly side of our area which is divided by Kastrukoff Creek. Weather greatly hampered our chances of further prospecting in this area. The rains and then snow made the climbs dangerous, therefore we decided against any further outings to try and collect more samples. This area is of high priority for us next season.

Gold in the area of Kettle Creek came in at levels of 3560 ppb, 760 ppb, 290 ppb,140 ppb and thereafter below 100 ppb. The area of the highest concentration will have to be prospected although I feel that this comes from glacial deposits rather than in place. The area is completely

covered with course light coloured gravel and rocks.

Another metal found in high concentrations in this area is chromium. It tested greater than >10,000 ppm in three samples. These samples came from a range of within 7500' total. This area should be redone and mapped out properly.

Another area of interest lies just slightly northwest of our main camp. In one area of outcrop the rock formations shows a fault line that runs through the area to the nnw.

Future prospecting of the above areas should continue and proper mapping done in all the major areas of high interest.

In closing I would like to say that I am going to continue to prospect these areas and upgrade my mineralogy maps. Future development of these areas are dependant upon the prospectors who spend many hours searching for and at times finding major deposits. It is with their help that we are able to map out these areas.
All of the assays that we had done this season were tested for all 31 elements 29 plus arsenic and gold on some. I have enclosed copies of all the assay work for our prospecting season this year.

Stella Hearty

Estimates of time needed for this work are:

Stream sediment, collection and concentration of large samples 40 buckets- filled 14 days

Grid preparation and sampling		30 days
Geological mapping of the areas		25 days
Prospector		12 days
Rock geochemistry, volcanic, etc		70 samples
Sampling of known quartz veins		50 samples
Estimated costs are:		
Subsistence 67 man days at $35.00	$2345.00	
Vehicle	$ 500.00	
Argo	$6700.00	
Soil/sediment analysis 350 @ $27.00 ea.	$9450.00	
Rock analysis 70 @ 33.00 ea.	$2310.00	
Geologist time 14 days @400.00 /day	$6500.00	
Prospector pay 12 days @120.00 /day	$1440.00	
Total:	**$29,245.00**	

REFERENCES

Gabrielse, H. 1966. Watson Lake map sheet. Geological Survey of Canada map 19-1966, scale 1:253440.

Murphy, D.C. 2000. Preliminary geological map of part of 'Tuchitua River North' area (105H/4), southeastern Yukon (1:50 000 scale). Open File 2000-16, Indian and Northern Affairs Canada, Exploration and Geological Services Division Yukon Region.

STATEMENT OF QUALIFICATIONS

Timothy Liverton

Academic qualifications:
BSc in geology and geophysics, University of Sydney conferred, 1965
BSc (Hons) in economic geology, University of Adelaide, conferred 1968
PhD in geochemistry, petrology and structural geology, University of London 1992,
Thesis title: 'Tectonics and Metallogeny of the Thirtymile Range, Yukon Territory, Canada' pp. 325.

26 years experience in mining and exploration geology in Australia, Canada, USA, Norway, Portugal and Brazil

1997-1998 Visiting Professor in Economic Geology at the Universidade de Brasília

Fellow of the Geological Society, Member of the Geological Society of America, Fellow of the Geological Association of Canada, Member of the Society of Economic Geologists.

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Stella Hearty

Academic qualifications:

I have been a resident of the Yukon for thirty nine years, and for over fifteen years I have been actively prospecting in the Hassel berg Lake Area. I originally started out searching for and finding Nephrite jade in the form of boulders of all sizes. The smallest from 10 pounds to the largest over 120 ton.

I took time to read as many books on geology as possible and expanded my search from jade to heavy minerals and gemstones.

I continued to look for other minerals of interest during this period as well.

Under the tutorial of Timothy Liverton, BSc in geology, I was able to attend his lectures and course on prospecting, sampling (rock, silt, and heavy minerals), mapping, gps training, identifying minerals, handling of samples, numbering of samples, filling out sample forms and sending for analysis. I attended field classes during this lecture which were located within a 50km range.

Over the years, I was able to apprentice under Mr. Timothy Liverton's guidance. The apprentice work took place on my claims located at Hasselberg Lake. I believe that the instructions I received from Mr. Liverton has given me the ability to do a satisfactory job prospecting my areas.

I also received field instruction on site from Mr. Alex Black and Mr. Alex MacMillan. Both prospectors in their own right from the Watson Lake Area.

Stella Hearty

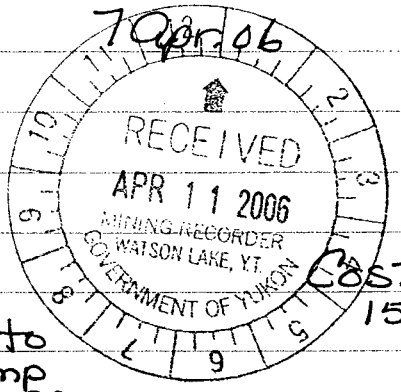
Stella Hearty
Prospector

QL25923

GROUP HL10783

EZ 8-23 YB91227-YB91242

7 Apr 06



16 Claims x 100.00 = 1600.00 x 2 years = 3200.00)

Date	Claim	Description	COST
Aug. 12/05	EZ 21	Travel via Argo to EZ15- SET UP Camp at Creek- Prepare Argo for first day prospecting	150.00
		9 hrs / 10 / 15	90.00 / 135.00
Aug 13/05		Travel to clm. #21 via Argo / day rate	150.-
		Commence prospecting toward N.W Corner - large rough boulders from Slide in lower area - lead/zinc showing very small / 3.5 hrs	135.00 / 202.50
		Return to Camp.	
Aug 14/05		Return to Area follow slide upward toward peak - take rock samples along the way. Some boulders now showing quartz vein outcrops area - near mid claim - pyrites in quartz nickel - copper 11. / 10 / 15 Return to camp. Argo / day	110.- / 165.00 / 150.-
Aug 15/05		Rain - do up notes, repairs samples. 8 hours 10 / 15	80.00 / 120.00
Aug 16/05		Rain Stopped - go to Claim Southern Eastern Corner 2 Claims - outcrop & rock/stone located - nickel stain on adjacent formations - took samples logged area in notes 10 hours / 10 / 15	150.00 / 100.00 / 150.00
Aug 17/05		Closed down Camp, pack up Return to main Camp - 10.5 hours Argo - 1 day rate	105.00 / 157.50 / 150.00
		Groceries	396.84
		Gas/oil	97.50
		Sample bags	25.50
			2819.84

QL25923

GROUP HL 10782

EZ 30-42 YB91249 - YB91261

EZ 65-66 YB91290 - YB91291

D 7 Apr. 06
15 Apr. 06

15 Claims x 100.00 = 1500.00 x 2 = 3000.00)

Date	Claim	Description	Cost
Aug. 02/05	EZ 30	Travel VIA Argo / day -	150.00
		SET UP Temp. Camp 7 hrs. helper 10/hr.	70.00
		15/hr	105.00
Aug 03/05		Commence prospecting 4800' level NW corner of Claim - Quartz vein showing 1) Sample shows pyrites / copper nickel 12 hours helper / prosp.	H. 120.00 P. 180.00
Aug 04/05		Continue to follow Quartz showing - NW-N.E outcropping disappear under overburden move down 4600' returning toward NW side of claim. 11.5 hr.	H. 115.00 P. 172.50
Aug 05/05		Prospect headwater area of creek flowing SSE Direction - Found Sm. jade boulders 10# - 75# - good jade - did panning Samples helper 10 hr / 10	100.00
		Prospector 10 hr / 15	150.00
Aug. 06/05		Move Camp down to SW corner - along creek Argo -	150.00
		Set up - temp. camp - do up posts - # place Samples - Wash / pan samples from first days of prospecting 13 hrs / 10 / 15	130.00 195.00
Aug 07/05		Prospect southern area of Claim / panning following creek to Claim #31 - Boulders of Quartz / jade / Serpentine / soapstone - all small - fractured from movement VIA ICE - panning Samples - done. 11 hours / 10 / 15	110.00 165.00
Aug 08/05		Take down camp / return Argo to main camp.	150.-
		9 hours 10/15	90.00 135.00
	Groceries		427.63
	Gas/Oil		68.50

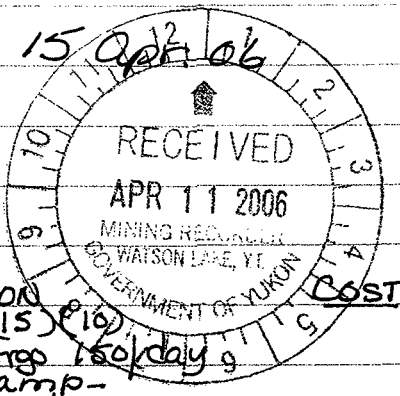
2783.63

QL25923

GROUP HL 10585

YB91268 - YB91283 EZ43-58 15 Qdt 06

16 Claims 100.00 = 1600 x 2 = 3200.00)



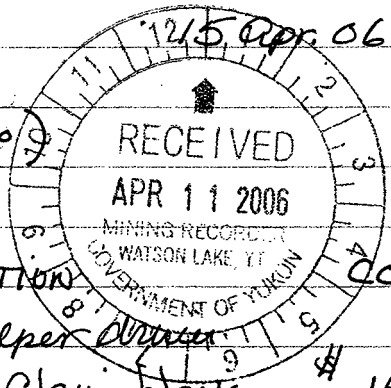
Date	Claim	DESCRIPTION	COST
		8 hours X (15) (10)	80.— 120.—
July 12/05		Travel via Argo 150/day	150.00
July 13/05	EZ 50	SET up camp- Soil sampling/panning prospect for jade/ Bourget Creek South side 11hrs/15	165.00
		helper " 11/10	110.00
July 14/05		Prospect Creek flowing into Bourget creek- panning/ found Small jade boulders (4) Average 100-250#	
		13hrs/15.00	195.00
		13hrs/10.00	130.00
July 15/05	Raining	remain in camp - do up all notes file sampling/do repairs/ do up mapping 8hr/15.00	120.00
		helper 8hr/10	80.00
July 16/05		Argo Move Camp to South side of creek up mtn side - following N. Flowing creek - set up camp - prospect area around camp - 10hrs. 15.00	150.— 150.—
		10.00	100.—
July 17/05		Prospect headwater area of creek - Small boulder side - 25#-75# Average - calcopyrite -/ nickel/copper showings	
		13.5 hours x 15.00	202.50
		helper x 10.00	135.00
July 18/05		Take down camp - pack up - return to main Camp	
		Argo 8hrs 15	150.00
		8hrs 10	120.—
			80.—
	Groceries		521.75
	Gas/oil		93.00
	Sample bags		36.50
			2538.75

QL25925

GROUP# HL10583

EZ 1-7	YB91220 - YB91226	07 Apr. 06
EZ 24-29	YB91243 - YB91248	07 Apr. 06
EZ 69-71	YB91294 - YB91296	07 Apr. 06

(16 Claims X 100.00 = 1600.00 X 2 yrs = 3200.00)



Date	Claim EZ 69	Description	Cost
July 05/05		Argo/helper driver Travel into Claim block	150.00
July 06/05		Pack and travel to EZ69 ON via Argo + Foot - 9 hours x 15.00	135.00
		Set up camp - 9 x 10.00	90.00
		Argo Rental	150.00
July 07/05		Prospect Northern corner of Claim checking for mineral / jade / Soapstone formations 13hrs. x15	195.00
		helper 13 x10	130.00
July 08/05		Proceed to prospect NE Corner of claim - pan sampling - prospect for jade (found 1 boulder - 5T.)	
		12 hours @ 15/hr.	180.00
		12 hours @ 10/hr. (helper)	120.00
		return to camp.	
July 09/05		prospect lower SouthW. corner found more small jade / Some SoapStone Serpentines Nickel / Chrome / zinc present in Sampling	
		9 hours 15/hr	135.00
		9 hours 10/hr.	90.00
July 10/05		Prospect final area of claim jade peters out - more Soapstone Serpentine present - mostly from glacial movement? overburden quite heavy.	
		10 hours / 15 -	150.-
		10 " / 10 -	100.-

Balance Fwd. $1625.00

July 11/05 return Take down camp. 135.00

pack up - return to main camp via Argo — 9hrs/15 — 90.00

9/10 — 150.00

Gas for Argo/oil 86.00

Groceries 583.96

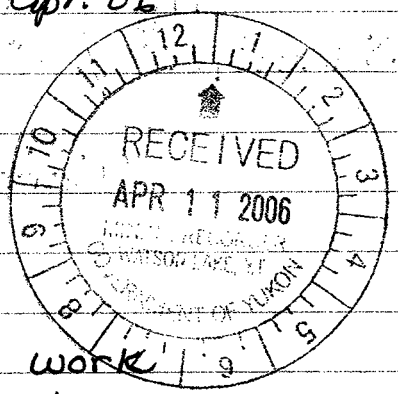
2669.96

QL25923

GROUP# HL 10581

EZ 59-64	YB91284-YB91289	15 Apr. 06
EZ 67-68	YB91292-YB91293	15 Apr. 06
KAT 1-8	YB92684-YB92691	03 Apr. 06

(16 Claims x100 = 1600 x 2YR = $3200.00)



Work Schedule 2005 Completed

Date:		Description of work	
June 11, 2005	Claim EZ 67	→ prospect for jade/ minerals	
		panning - 10 hours @ 15.00 =	$150.00
		Argo - 1 day @ 150.00/ day	150.00
		helper with driver/ [redacted] 10/hr.	100.00
June 12, 2005		Continue prospecting	
		9 hours @ 15.00 =	135.00
		Argo/ helper/ driver/ [redacted]	150.00
		helper/driver 10/hr.	90.00
July 01/05	Claim EZ 67	- hand digging testing -	
		pan samples - 13 hrs X 15.00	195.00
		helper 13hrs X 10.00	130.00
		Argo 150/day	150.00
July 02/05	Claim EZ 67	Continue prospecting 11 hours x 15 =	165.00
		11hrs X 10	110.00
		Argo	150.00
July 03/05	Claim EZ 67	Prospect - jade boulder #1	
		assess size - grade 5hrs/15	75.00
		(dig around boulder - by hand) small boulders	
		helper 5hr x 10 =	50.-
		Proceed to boulder # 2 3hr x 15	45.00
		3 x 10 =	30.00
		Boulder #3 - 4.5hr x 15.- =	67.50
		Argo	45.00
			150.-

Work carried over - 2137.50

Groceries for 2 persons 413.63

GAS for Argo 96.00

Argo Travel to Claim 1 day in 1 day out.

June 10/05 / July 04/05 - 150/day 300.00

Work Completed $2947.13

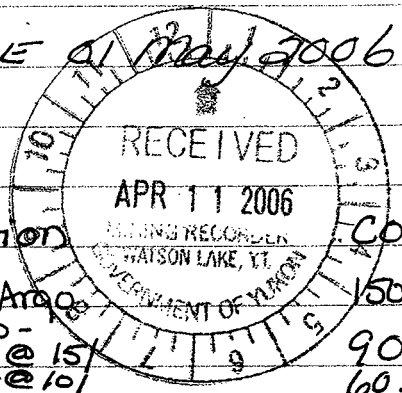
GL25923

Group EZ 72-84
YB91301 - YB91313

GROUP # HL 10781

DUE 01 May 2006

13 claims X 100.00 = 1300.00 X 2 = 2600.00)



Date	Claim	Description		Cost.
	EZ 73	Travel VIA Argo		150.00
July 23/05		Set up camp -		
		6hrs @ 15/		90.00
		6hrs @ 10/		60.00
		prospect near camp 4hrs/15		60.00
		/10		40.00
July 24/05		Prospect/pan along creek bed and bank area - take some soil samples to later pan	14hrs/15	210.00
		found Soapstone - Small pieces Pyrite/quartz crystals/in panning Sm. garnets	14hrs/10	140.00
July 25/05		Prospect area of outcroppings	Argo	150.-
		Soapstone/Tuffuts/Volcanics/basalt		
		Small pieces of Jade - Not in place		
		Quartz Vein - Approx 20' wide at area outcropping for 50' in length -	13hrs/15	195.-
		Samples taken - pyrites/copper nickel	13hrs/10	130.-
July 26/05 -	Raining	Remain in camp - do up notes		
		number list Samples - pack		120.-
		etc. 8hrs @ 15/10		80.-
July 27/05		prospect remaining area on west side of creek - (use Argo)		150.00
		walk along outcroppings - do Samples Talc - Soil for later panning		
		more Soapstone - heavy talc showing		
		previous Sample test - Au/pd/platinum		
		10 hours/15.		150.00
		10 hour/10		100.00
July 28/05		Take down camp	8hrs/15	120.00
		return to main camp -	8hrs/10	80.00
		Argo		150.00
				2175.00
		Groceries		496.88
		Oil/Gas		73.30
		prospecting Supplies (bags, shovel, maps etc.		97.83
				2843.01

QL25923

Mining Access Road Repairs 2005

	INIT.	DATE
PREP.		/ /
APP.		/ /

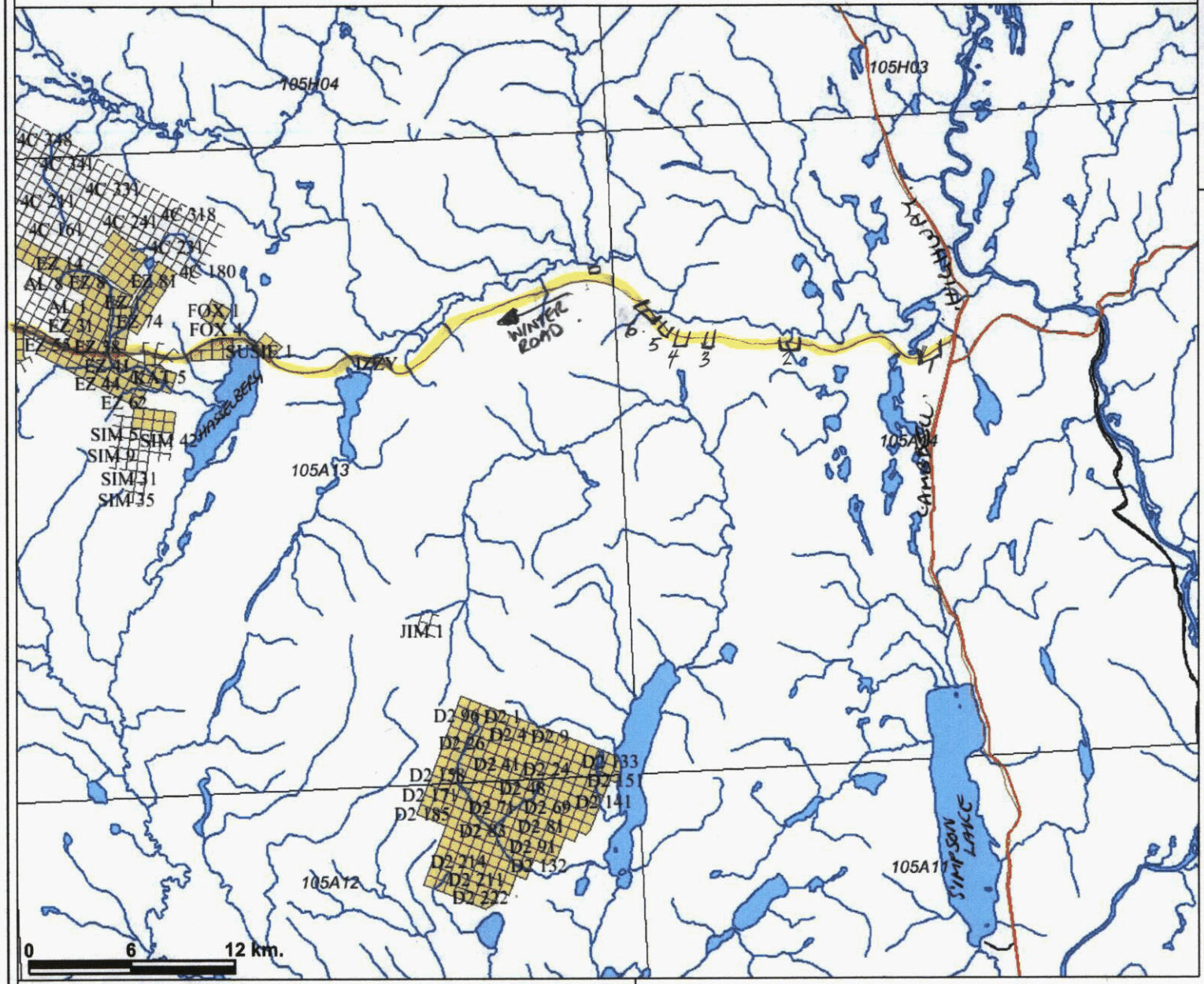
Date 2005	Equipment	DR	CR	Balance
May 05, 2005 TO June 14, 2005				
	loader Rental 56 hours / 80.00/hr	4480.00		
	Operator 56 hrs / 25.00/hr	1400.00		
	Catipillar 40 hours / 140.00/hr	5600 -		
	operator 40 hrs / 25.00/hr	1000 -		
	TD - cat 35 hrs / @ 110/hr.	3850 -		
	operator 35 hrs / 25.00/hr.	875 -		
	Grader 85.00/hr / 56 hrs	4760 -		
	Gravel Truck 80.00/hr / 55 hrs	4400 -		
	Grader operator 56 hrs / 25.00/hr	1400 -		
	Truck Operator 55 hrs / 25.00/hr.	1375 -		
	Hoe Rental 30 hrs / 100.00/hr	3000 -		
	Operator 30 hrs / 25.00/hr.	750.00		
	Fuel Diesel (10 drums - 205 ea.	2050.00		
	Gas	833.70		
	Oil grease repairs etc	680 -		
	Groceries	910 -		
	TOTAL		<37364.70>	

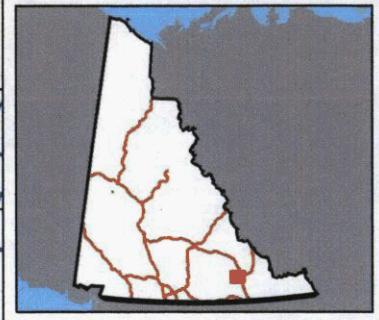
Due to the heavy rainfall and flooding major repairs were required to the access road to my claims. These repairs have been completed as per our land use permit and as indicated by the inspection dated 29 June 2005 done by Scott Allen - NRO Tintina District - Watson Lake Office.

Dawn Henry
11 Apr. 06

Yukon
Energy, Mines and Resources

Hearty's Road Work Area





Legend

Transportation

- Cut line
- Ferry route
- Limited-use road
- Railway
- Road
- Trail

Quartz Claims

- Active
- Expired

Quartz Claims2

- Active
- Expired

ROAD WORK @ 1, 2, 3, 4, 5, 6.

Scale: 1:345,544

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Date Printed: [illegible]Dec-2006 1:54:30 PM

FROM LAND USE PERMIT ("YA397Z)
INSPECTION JUNE 29, 2005

Site 1 - Culvert/drainage km. 12.1
60°54'55" 129°23'57"

Site 2 - culvert/drainage km 12.5
60°55'04" 129°24'16"

Site 3 - culvert/drainage. km 16.3
60°55'23" 129°27'40"

Site 4 - culvert/drainage km 16.6
no coordinates

Site 5 - culvert/drainage km 16.8
60°55'40" 129°27'42"

HISTORICAL

GEOCHEMISTRY: NORTH TRIBUTARIES OF BOURGET CREEK, HASSELBERG LAKE AREA

RESULTS AS OF AUGUST 1998

The majority of geochemical sampling carried out over the claim block since 1990 was of outcropping rock, only two stream sediment and four water samples having been collected. Too few analyses are available to allow any sophisticated interpretation to be used. Despite this, some distinctly anomalous metal values have been obtained and these indicate an immediate area for further work. Here Au, Ag, Cu, Co, Cr and Mg values will be examined.

Au: The majority of gold values in the rock have been returned as <5 ppb. Two, however, show what are clearly anomalous and a third is of marginal ore-grade (2000 ppb = 0.058 oz/short ton). The sample on the ridge (28791002) and two from the creek bed (MB199814 & 28792003) define a possible WNW-ESE trend. This is assuming that the samples represent in-situ material.

Ag: Silver values are either at or below detection at <1ppm, except for 28791002, which at 62 ppm (1.81 oz/short ton) is clearly anomalous.

As: Arsenic also shows two of the previously mentioned samples to be clearly anomalous (>50,000 & 1160 ppm), so this element is likely a good 'pathfinder' for gold. in addition sample 28796007 gave a result of 210 ppm which, with the remainder of analyses showing <10 to 20 ppm, may indicate mineralization further to the north of the interesting gold results.

Cu: Copper does not show any distinctly anomalous results. Further work in the future might allow an estimate of reasonable background values and give a better interpretation.

Co: Cobalt does not obviously correlate with gold and arsenic. Values from specimens along the main creek (879010 southward to R95) are elevated in Co relative to the NW part of the sampled area. This likely reflects input from basic/ultramafic rocks outcropping in the NE corner of the sketch map area, i.e. some of that unit may extend further south than indicated on the GSC map.

Cr: There is not a direct correlation of Cr with Au. Values are variable between 40 and 370 ppm in rock, and likely reflect varying lithologies. If a value of <0.5ppb in water (19805W) represents background, then the 6.5 and 7.0 ppm results for 199802W and 199803W are indicating elevated concentrations derived from the basic/ultramafic bedrock.

Mg: Magnesium values were examined in order to gain some information regarding rock type. Analyses from the NW part of the area have from 0.01 to 2.72% Mg and those from the central creek from 0.01 to 10.05%. The NW area is mapped as phyllite etc., so the lower contents of Mg are consistent with this. Values of several % indicate basic or even ultrabasic rock types in the central creek (the low value of MB199814 is consistent with the sample being from a quartz vein, as has been indicated) .

NOTE ON GEOLOGY OF THE AREA AND POSSIBLE TYPE OF MINERALIZATION

The GSC 4 miles to one inch map sheet indicates that the north to NE part of the area is underlain by basic and ultramafic rock types ('ophiolites') and that in the west by phyllite and siliciclastics. That interpretation is borne out by a 'disturbed' magnetic signature shown on the GSC 1:50,000 aeromagnetic sheet for the region mapped as basic/ultramafic igneous. However, the magnetic sheet shows that the magnetic anomalies extend southward at least to the main junction of the east creek (by locality 879010). This could be the result of two conditions: either the ophiolites extend further south than indicated on the geological map, or a considerable amount of glacially transported ultramafic (magnetite-rich) float has been left by the last glaciation. The former possibility seems more likely considering the 1000' flight-height of the aeromagnetic survey.

Two scenarios are probable for gold mineralization in this area: (1) shear-zone hosted quartz veins or (2) 'listwanite-type' carbonate-altered thrust fault controlled mineralization (c.f. many of the showings around Atlin and also the Defot-Adsit area near Dease Lake). The presence of steeply-dipping roughly E-W striking quartz veins seen in the right baranch of the main north creek some by the author 15 years ago would indicate the first possibility. This is also indicated by the lack of direct correlation of Cr with Au in the samples, since Cr as mariposite mica is prominent in the Atlin area. It must be remembered, however, that the analyses are from sparsely sampled rock, which is representative of only a very small volume of the outcrop (see below).

NOTE ON METHODS

Rock sampling is an excellent method for detail follow-up of known gold mineralization but, since each sample only indicates composition of its immediate surroundings, mineralization can be easily missed if sampling is on the scale of hundreds of metres spacing. Close-spaced stream sediment sampling is effective for locating mineralized areas. Positive results can be investigated further using sampling of the B-

horizon of soils (the usually yellowish clayey material below the organic-rich surface layer). Although gold can be used directly, once another element (here As seems useful) is known to be a pathfinder, it may be employed as a cheaper alternative. The pathfinders also frequently have a much wider dispersion in both stream sediments and soils. Water analyses are effective (when adequate sampling and storage procedures are adopted) for a larger scale regional survey, but may not be any substitute for the above methods at the scale of the survey needed here.

Geochemical analysis of soil and stream sediment is performed on seived, volumetrically- measured portions of the sample to reduce cost of preparation and a variety of digestion methods are possible. There may be variation in results obtained in sucessive batches. It is preferable to submit the samples from a small survey such as is needed here in a whole batch. Wherever possible duplicate samples should be collected in the field. It is particularly important to retain specimens of any rock sent for analysis. For all sampling, a few notes on the nature of the specimen are very useful for interpretation (e.g. for soils and sediments colour, grainsize, clay content etc.).

RECOMMENDATION FOR FURTHER WORK

The three rock specimens shown to anomalous in Au and Ag are very encouraging. The apparent easterly strike is worth investigating further and this work could be used to investigate combinations of pathfinder elements for a larger stream-sediment survey. A rough WNW-ESE baseline grid should be chained out over the area between 28791002 and 28792003, with some extension on either side of the creeks. Initially a base of ≈1.5km would be adequate. Sampling along lines say 200 metres apart with soil samples taken every 50m for 300 m north and south of the baseline is a good start. This would involve some 100 samples. This is contingent on the localities of the anomalous rock samplesbeing accurately re-located. These localities would be used to site the baseline of the grid. Initially Au could be left out while the standard multi-element ICP package of Chemex would yield As, Bi, Cr. If a special 'gold-pathfinder' package is available at an economical rate, then this would be preferable. Once such results are obtained a decision could be made whether to involve the cost of gold analysis.

Since the original work consisted of rock analysis, which at the density achieved can miss vein-type mineralization, the whole area should be stream-sediment sampled. However, now that some mineralization has been indicated it is best to wait until for the results of soil sampling before analysis of sediments is carried out. Sampling of the

sediments can be carried out whenever desired and the samples simply stored until either the other results or funds are available.

Geological mapping of the area is extremely advisable, both to provide a control on geochemical interpretation and to form a model for the mineralization. Any sampling of mineralization for assay purposes should be strictly controlled, using the largest weight of specimen feasible and ensuring that the sample is (geometrically) representative of the mineralization.

APPENDIX 1: GEOLOGICAL NOTES

Abbreviated notes are given here for the various locations with GPS coordinates available (easting first, northing second). All attitudes of foliation are given as strike and dip relative to magnetic north.

51040, 53735 east side of canyon. Andalusite schist, foliation form dip slope 065/25SW.

50780, 54518 aphanitic green-grey ? volcanic. Prominent foliation 050/26SE, spaced cleavage 174/29E.

50828, 54479 micaceous quartzite in east face of canyon. Foliation 135/15NE. Iron-stained, but no sulphides obvious.

50902, 54552 east side of canyon. Cliffs below are micaceous quartzite.

51097, 55086 10 m high bank of basalt boulders: mostly very fine-grained, but shows occasional 2mm plagiocalse laths.

51091, 54788 aphanitic ? basalt on knoll.

51213, 54172 green-grey aphanitic volcanic in 10m high bluff.

53794, 57654 exposure, 15 x 10m, of soapstone (anastomosing foliation 127/54NE). Fresh pyroxenite 5m south.

52895, 57090 brown/white spotted talc-altered ultramafic: pyroxenes pseudomorphed.

52692, 56998 Post 1, EZ 81; Post 1, EZ82.

52406, 56640 Post 1, EZ 79 etc.

52183, 56310 suboutcrop of grey slate.

52123, 56217 Post 1, EZ 77 etc.

52067, 56074 W. side of creek: light grey, ≤1mm grainsize diorite.

52091, 56009 Opposite side of creek: green-grey aphanitic ? hornfels exposure for 50m south.

52053, 55935 distinctly foliated quartzite or hornfels. Foliation 160/30E.

52060, 55905 aphanitic green ? volcanic.

51883, 55728 green fine-grained volcanic: radiating 0.5mm amphiboles and trace of

pyrrhotite.

51571, 55610 green, aphanitic volcanic with ovoid pink masses to 10 cm (breccia?).

51596, 55518 deep green ? tuff. Foliation 130/35NE.

51459, 55663 tuff continues down west side of ridge.

51376, 55726 bluff of pyroxenite. Ultramafics continue to: 51405, 55844.

51490, 55913 many boulders of volcanics. Contact probably just below (west).

53064, 58463 Deep green, fine-grained volcanic.

53316, 58653 Further exposure of same.

53408, 58479 grey-green, 1.5mm g/s diorite.

53402, 58402 microdiorite, lightly finer-grained.

53504, 58810 SW side of knob. Mottled deep and light green rock, ≤1mm grainsize. Probably altered μgabbro.

53561, 58839 similar μgabbro, but 30m on 350°mag the rock shows 4mm pyroxenes.

53748, 59004 fine grained pyroxenite on ridge. 2mm g/s.

53690, 59070 exposure 5x5m containing jade in serpentinite.

51117, 58707 Large outcrop area of white soapstone with irregular 1 cm veins of brown carbonate.

49389, 58813 dark green aphanitic ? volcs.

48931, 58186 mass of white quartz, trend 130°M, in phyllite. Foliation in phyllite 105/5N.

48833, 57128 Base of steep slopes, green, aphanitic slaty rock - may be highly sheared volcanic. Slaty cleavage 056/15SE; spaced cleavage 155/12SW. Float of serpentinised volcanics above.

48717, 57692 Post 1, EZ 14 etc.

49578, 59070 micaceous schist, foliation 140/20NE.

movement downstream of only a few metres is expected. The entire 3 km length of the western sill that was mapped is of fine-grained serpentinised ultrabasic, except for coarse (10 mm) talc alteration along joints at around (48,600E, 56,970N). The southernmost intrusion (50,800E, 54,400N) is poorly exposed and those exposures visited show very fine-grained slightly serpentinised rock. It would seem that massive, coarse serpentinite is the most common host for lenses of jade in this region and that type of serpentinite is scarce in the area prospected this year.

MINERALOGY OF PANNED CONCENTRATES

The location of stream sediment and panned concentrate samples that cover the EZ-Jasper claims (and overlap some of the adjacent ground held by J.P. Ross) is shown on a map at 1:25,000 scale (Fig.6) and notes are given in the appendix. These concentrates were examined under the binocular microscope before sending them for analysis. The main differences in mineral composition of the concentrates are variation in magnetite/chromite content and presence or absence of abundant, mostly euhedral red garnet. A table is given in Appendix 1. The garnet is restricted to the westernmost creek sampled (i.e., around 49,500E) and the lowest samples of the west fork of the next creek east (around 50,900E, 55,000N above the canyon). If the garnets found in the west fork were dispersed eastward in glacial till, then it is likely that the source is to the west of the area mapped. This conclusion is supported by garnetiferous rocks being reported from the next creek to the west (around 46,000E, 58,000N and to the north). These were noted during prospecting by Mrs. Hearty. That particular creek drains the eastern side of the larger ultrabasic body found in the NE corner of map sheet 105B-16. Boulders in glacial till and verbal report (V. Crickbaum, 2001) indicate also the presence of a syenite intrusion in that range. Whether these might be a suitable prospect for any base / precious metal mineralization is uncertain until the region can be examined next season.

Only the east fork of the central creek, draining the bog on the main ultrabasic intrusion contains just spinels (either or both of magnetite and chromite), along with occasional amphibole and jade (nephrite) in the concentrates. The easternmost creek was not sampled for heavy minerals. The following table summarises the minerals noted. Locations are given in Appendix 1:

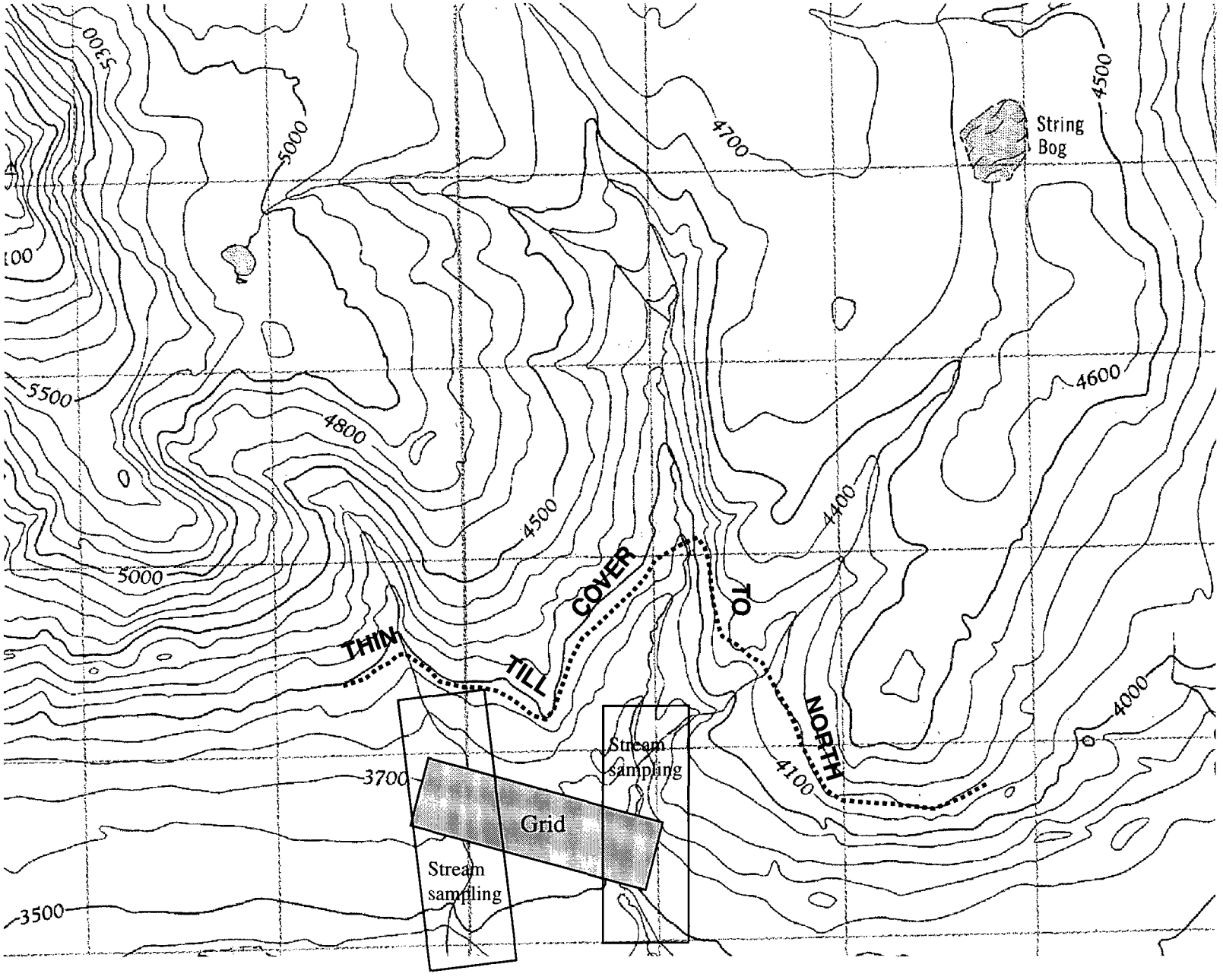


Figure 13. PROPOSED GRID LAYOUT AND STREAM GEOCHEMISTRY FOR Au

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SAMPLE	PREP CODE	Weight Kg	Ag ppm	Al %	As ppm	B 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 %
390298	225|400	< 0.02	0.6	1.96	32	< 10	160	1.0	< 2	0.38	3.0	18	135	48	3.76	< 10	< 1	0.22	10	1.15
390299	225|400	< 0.02	0.6	2.02	34	< 10	170	1.0	< 2	0.38	3.0	18	170	49	3.97	< 10	< 1	0.26	10	1.18
390300	225|400	< 0.02	0.2	2.13	34	< 10	190	1.0	< 2	0.38	3.0	19	151	51	4.09	< 10	< 1	0.30	10	1.24
390327	225|400	< 0.02	< 0.2	1.73	28	< 10	220	0.5	2	0.31	0.5	12	65	35	2.93	< 10	< 1	0.46	< 10	0.75
390344	225|400	< 0.02	0.2	1.89	488	< 10	140	0.5	< 2	0.41	1.0	19	89	27	3.07	< 10	< 1	0.19	10	1.28
390345	225|400	< 0.02	< 0.2	1.23	8	< 10	160	< 0.5	< 2	0.23	< 0.5	13	74	26	2.16	< 10	< 1	0.13	< 10	0.73
390346	225|400	< 0.02	0.4	1.43	102	< 10	340	0.5	< 2	0.31	0.5	50	345	15	6.17	10	< 1	0.03	< 10	1.27
390347	225|400	0.06	0.4	1.77	8	< 10	210	0.5	< 2	0.28	< 0.5	16	109	33	2.69	< 10	< 1	0.20	< 10	1.10
390348	225|400	0.04	< 0.2	1.08	4	< 10	90	< 0.5	6	0.28	< 0.5	17	146	23	1.85	< 10	< 1	0.12	< 10	1.03
390351	225|400	< 0.02	0.8	1.66	14	< 10	150	0.5	2	0.81	4.0	11	80	53	2.23	< 10	< 1	0.12	40	0.93
390352	225|400	0.02	0.6	1.85	26	< 10	160	0.5	< 2	0.56	4.0	16	102	46	3.01	< 10	< 1	0.19	10	1.15
390353	225|400	0.02	0.4	1.50	20	< 10	160	0.5	< 2	0.60	3.0	12	80	32	2.35	< 10	< 1	0.09	10	0.81
390354	225|400	< 0.02	0.6	1.60	20	< 10	160	0.5	< 2	0.65	3.5	13	78	36	2.53	< 10	< 1	0.09	20	0.85
390355	225|400	< 0.02	0.6	1.71	22	< 10	170	0.5	< 2	0.70	3.5	14	82	37	2.64	< 10	< 1	0.10	20	0.96
390356	225|400	< 0.02	< 0.2	1.89	6	< 10	210	0.5	< 2	0.25	< 0.5	14	73	39	3.60	< 10	< 1	0.57	< 10	0.78
390357	225|400	< 0.02	< 0.2	1.87	22	< 10	280	0.5	2	0.26	< 0.5	14	63	57	3.42	< 10	< 1	0.64	< 10	0.75
390358	225|400	< 0.02	< 0.2	1.71	10	< 10	230	0.5	< 2	0.24	< 0.5	12	63	38	2.98	< 10	< 1	0.54	< 10	0.72
390359	225|400	< 0.02	0.2	1.86	12	< 10	230	0.5	< 2	0.30	< 0.5	12	73	40	3.00	< 10	< 1	0.45	10	0.71
390362	225|400	< 0.02	< 0.2	2.00	20	< 10	250	0.5	2	0.36	< 0.5	14	81	45	3.37	< 10	< 1	0.49	10	0.76
390363	225|400	< 0.02	< 0.2	1.73	10	< 10	220	0.5	< 2	0.31	< 0.5	12	68	40	3.13	< 10	< 1	0.50	< 10	0.67
390364	225|400	< 0.02	< 0.2	1.71	22	< 10	210	0.5	< 2	0.29	< 0.5	12	69	37	2.94	< 10	< 1	0.42	< 10	0.65
390365	225|400	< 0.02	< 0.2	1.75	18	< 10	230	0.5	2	0.32	< 0.5	12	66	35	2.95	< 10	< 1	0.45	< 10	0.68
390366	225|400	< 0.02	< 0.2	1.72	18	< 10	210	0.5	< 2	0.33	< 0.5	12	67	34	2.86	< 10	< 1	0.39	< 10	0.67
390367	225|400	< 0.02	< 0.2	0.78	18	10	110	0.5	< 2	0.95	< 0.5	42	212	17	3.06	10	< 1	0.14	< 10	6.61
390368	225|400	< 0.02	0.8	0.32	26	30	80	0.5	< 2	1.78	< 0.5	46	440	14	3.26	< 10	2	0.01	< 10	8.94
390369	225|400	< 0.02	0.6	1.60	44	< 10	150	1.5	< 2	0.47	0.5	18	139	33	3.01	< 10	1	0.33	10	2.23
390370	225|400	< 0.02	0.2	2.10	48	< 10	200	2.0	< 2	0.60	< 0.5	12	124	37	3.27	< 10	< 1	0.35	10	1.12
390371	225|400	< 0.02	< 0.2	1.90	40	< 10	160	2.0	< 2	0.48	< 0.5	12	56	34	3.16	< 10	4	0.36	10	0.61
390372	225|400	< 0.02	< 0.2	1.89	40	< 10	130	1.5	< 2	0.46	0.5	9	60	29	2.90	< 10	1	0.25	10	0.62
390373	225|400	< 0.02	0.2	1.35	32	< 10	150	1.0	< 2	0.55	< 0.5	23	194	28	3.21	< 10	7	0.30	< 10	3.27
390374	225|400	< 0.02	< 0.2	1.63	32	< 10	210	1.5	< 2	0.53	< 0.5	19	165	31	3.14	< 10	8	0.31	< 10	2.05
390375	225|400	< 0.02	0.2	1.55	22	< 10	170	1.0	2	0.42	< 0.5	17	158	31	3.06	< 10	< 1	0.28	< 10	1.85
390376	225|400	< 0.02	< 0.2	1.61	32	< 10	190	1.0	< 2	0.44	< 0.5	17	138	43	3.31	< 10	5	0.40	< 10	1.89
390377	225|400	0.04	0.8	1.63	30	10	170	0.5	< 2	0.33	< 0.5	20	177	63	2.60	< 10	< 1	0.08	< 10	1.71
390378	225|400	0.06	1.4	1.90	28	< 10	220	1.0	< 2	0.32	< 0.5	15	110	37	2.90	< 10	4	0.21	10	1.24
390403	225|400	0.02	< 0.2	1.24	18	10	90	0.5	2	0.34	< 0.5	20	169	29	2.21	< 10	< 1	0.14	< 10	1.24
390407	225|400	0.04	< 0.2	1.20	24	< 10	110	0.5	< 2	0.37	< 0.5	19	118	28	2.77	< 10	3	0.12	< 10	1.10

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390299	225 9400	355	9	0.04	170	580	10	0.11	2	6	38	0.06	< 10	< 10	97	< 10	194
390300	225 9400	380	10	0.04	171	610	14	0.11	2	6	42	0.06	< 10	< 10	105	< 10	208
390327	225 9400	560	1	0.02	53	730	6	0.02	< 2	5	15	0.15	< 10	< 10	66	< 10	76
390344	225 9400	355	1	0.01	244	870	16	0.06	4	4	34	0.05	< 10	< 10	45	< 10	124
390345	225 9400	360	1	0.01	87	720	6	0.01	< 2	4	10	0.07	< 10	< 10	47	< 10	52
390346	225 9400	5470	3	0.01	361	790	2	0.04	2	3	27	0.03	< 10	10	52	< 10	92
390347	225 9400	440	< 1	0.01	119	660	8	0.01	< 2	6	14	0.11	< 10	< 10	60	< 10	64
390348	225 9400	275	< 1	0.03	137	660	< 2	< 0.01	< 2	3	9	0.09	< 10	< 10	45	< 10	22
390351	225 9400	350	4	0.03	146	590	10	0.07	2	4	44	0.05	< 10	< 10	70	< 10	190
390352	225 9400	320	6	0.03	160	650	10	0.10	4	5	40	0.05	< 10	< 10	76	< 10	186
390353	225 9400	345	5	0.03	132	600	6	0.07	2	3	36	0.04	< 10	< 10	59	< 10	152
390354	225 9400	370	5	0.03	143	590	8	0.07	< 2	3	38	0.04	10	< 10	65	< 10	176
390355	225 9400	390	4	0.03	152	650	12	0.08	6	4	43	0.04	< 10	< 10	73	< 10	182
390356	225 9400	550	1	0.03	59	580	10	0.09	< 2	5	14	0.15	< 10	< 10	63	< 10	86
390357	225 9400	590	< 1	0.02	57	830	6	0.04	< 2	6	11	0.17	< 10	< 10	78	< 10	84
390358	225 9400	535	< 1	0.03	51	650	8	0.03	2	5	10	0.16	< 10	< 10	61	< 10	84
390359	225 9400	565	1	0.02	56	740	14	0.04	< 2	6	15	0.14	< 10	< 10	64	< 10	82
390362	225 9400	660	< 1	0.02	57	790	6	0.04	< 2	7	19	0.15	< 10	< 10	73	20	84
390363	225 9400	610	< 1	0.02	49	790	8	0.02	< 2	6	15	0.15	< 10	< 10	72	< 10	86
390364	225 9400	580	1	0.02	50	740	8	0.03	< 2	5	13	0.13	< 10	< 10	66	< 10	82
390365	225 9400	600	< 1	0.02	47	740	10	0.03	< 2	6	13	0.14	< 10	< 10	66	< 10	80
390366	225 9400	535	< 1	0.01	47	720	6	0.03	< 2	5	14	0.13	< 10	< 10	64	< 10	74
390367	225 9400	765	< 1	0.01	591	290	12	0.01	< 2	6	30	0.05	< 10	< 10	31	< 10	52
390368	225 9400	870	< 1	< 0.01	666	180	14	< 0.01	< 2	8	59	< 0.01	< 10	< 10	25	< 10	34
390369	225 9400	510	2	0.01	218	640	24	0.04	2	5	15	0.10	10	< 10	55	20	86
390370	225 9400	515	< 1	0.02	66	760	26	0.04	8	6	21	0.15	< 10	< 10	78	20	94
390371	225 9400	580	< 1	< 0.01	58	670	32	0.06	< 2	4	9	0.10	< 10	< 10	47	40	138
390372	225 9400	610	2	0.01	54	820	42	0.08	< 2	3	14	0.10	< 10	< 10	52	80	126
390373	225 9400	665	1	0.01	280	600	16	0.02	8	6	11	0.09	< 10	< 10	54	< 10	74
390374	225 9400	575	< 1	0.01	187	590	18	0.02	2	6	16	0.10	10	< 10	59	10	70
390375	225 9400	530	3	0.01	168	560	20	0.02	< 2	5	15	0.10	< 10	< 10	57	30	68
390376	225 9400	545	< 1	0.01	214	630	20	0.02	10	6	9	0.10	< 10	< 10	56	< 10	72
390377	225 9400	270	< 1	0.01	387	570	12	0.03	6	6	11	0.05	< 10	< 10	43	< 10	50
390378	225 9400	440	4	0.01	132	750	16	0.01	< 2	6	12	0.11	< 10	< 10	63	< 10	76
390403	225 9400	310	< 1	0.01	163	750	10	< 0.01	12	4	10	0.10	10	< 10	53	< 10	34
390407	225 9400	620	2	0.02	152	730	8	< 0.01	< 2	4	10	0.09	< 10	< 10	53	< 10	36

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CERTIFICATE OF ANALYSIS A0128689

SAMPLE	PREP CODE	Weight Kg	Ag ppm	Al %	As ppm	B 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 %
390250	225 9400	0.02	0.8	2.82	22	< 10	280	1.5	< 2	0.57	0.5	18	103	66	3.12	10	< 1	0.40	10	1.49
390252	225 9400	0.02	< 0.2	2.58	8	< 10	310	0.5	< 2	0.41	< 0.5	15	97	42	3.27	< 10	< 1	0.47	< 10	1.29
390255	225 9400	0.02	< 0.2	2.59	10	< 10	270	1.0	2	0.58	0.5	16	91	59	2.97	< 10	< 1	0.40	10	1.28
390256	225 9400	< 0.02	< 0.2	2.76	12	< 10	290	1.0	< 2	0.47	< 0.5	16	94	50	3.30	10	< 1	0.53	10	1.36
390258	225 9400	< 0.02	< 0.2	2.72	12	< 10	300	1.0	2	0.46	< 0.5	17	96	50	3.34	10	< 1	0.52	10	1.37
390259	225 9400	0.02	0.6	2.49	10	< 10	270	0.5	4	0.46	< 0.5	15	97	43	3.06	< 10	< 1	0.43	< 10	1.29
390260	225 9400	0.02	0.2	1.87	14	< 10	240	0.5	< 2	0.31	< 0.5	12	71	37	3.09	< 10	< 1	0.47	< 10	0.74
390261	225 9400	0.02	0.2	2.59	10	< 10	290	0.5	2	0.44	< 0.5	16	101	48	3.23	< 10	< 1	0.45	< 10	1.46
390262	225 9400	0.02	0.2	2.59	12	< 10	290	0.5	< 2	0.43	< 0.5	16	98	47	3.18	10	< 1	0.47	< 10	1.42
390264	225 9400	< 0.02	< 0.2	2.82	10	< 10	310	0.5	< 2	0.38	< 0.5	16	100	48	3.39	10	< 1	0.55	< 10	1.35
390265	225 9400	< 0.02	0.2	2.56	8	< 10	300	0.5	< 2	0.37	< 0.5	15	95	39	3.18	< 10	< 1	0.50	< 10	1.33
390266	225 9400	< 0.02	0.2	1.69	18	< 10	190	0.5	< 2	0.35	< 0.5	20	145	37	3.20	< 10	< 1	0.42	< 10	1.71
390267	225 9400	< 0.02	0.2	1.72	16	< 10	190	0.5	< 2	0.35	< 0.5	20	133	38	3.21	< 10	< 1	0.36	< 10	1.63
390268	225 9400	< 0.02	0.2	1.86	22	< 10	200	0.5	2	0.37	< 0.5	21	150	38	3.47	10	< 1	0.42	< 10	1.81
390269	225 9400	< 0.02	0.4	1.91	18	< 10	200	0.5	< 2	0.38	< 0.5	21	173	38	3.47	< 10	< 1	0.41	< 10	1.77
390270	225 9400	0.02	0.6	1.44	90	< 10	290	0.5	< 2	0.31	0.5	43	312	16	5.66	10	< 1	0.03	< 10	0.95
390271	225 9400	< 0.02	< 0.2	1.38	320	< 10	260	0.5	6	0.22	0.5	48	351	14	5.83	10	< 1	0.03	< 10	1.74
390272	225 9400	< 0.02	< 0.2	1.66	362	< 10	250	0.5	< 2	0.20	< 0.5	45	179	20	4.87	10	< 1	0.19	< 10	2.62
390273	225 9400	< 0.02	0.8	1.63	294	< 10	250	0.5	4	0.28	4.5	37	202	40	4.19	< 10	< 1	0.09	10	1.98
390274	225 9400	0.02	0.4	1.67	356	< 10	180	0.5	< 2	0.31	2.0	30	183	27	4.05	< 10	< 1	0.05	10	1.20
390275	225 9400	< 0.02	< 0.2	2.01	312	< 10	200	0.5	2	0.32	1.5	26	168	29	3.84	< 10	< 1	0.23	10	1.36
390276	225 9400	< 0.02	0.2	2.01	224	< 10	190	0.5	< 2	0.33	2.5	25	169	35	3.44	< 10	< 1	0.10	10	1.11
390277	-- --	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
390278	225 9400	< 0.02	< 0.2	2.02	420	< 10	160	0.5	< 2	0.40	1.5	22	167	36	3.54	< 10	< 1	0.10	10	1.25
390279	225 9400	< 0.02	0.2	1.89	326	< 10	210	0.5	2	0.37	2.0	24	168	34	3.33	< 10	< 1	0.10	10	1.27
390280	225 9400	< 0.02	0.2	1.95	308	< 10	160	0.5	2	0.37	1.5	24	186	37	3.32	< 10	< 1	0.09	10	1.25
390281	225 9400	< 0.02	0.2	1.89	224	< 10	180	0.5	< 2	0.38	1.0	24	166	35	3.13	< 10	< 1	0.10	< 10	1.33
390282	225 9400	< 0.02	0.2	1.75	230	< 10	170	0.5	4	0.39	2.0	25	212	36	3.30	10	< 1	0.10	< 10	1.70
390283	225 9400	< 0.02	< 0.2	1.73	186	< 10	210	0.5	6	0.48	1.0	28	203	34	3.46	10	< 1	0.10	< 10	1.82
390284	225 9400	< 0.02	< 0.2	1.90	180	< 10	280	0.5	2	0.44	0.5	26	178	36	3.30	< 10	1	0.12	10	1.65
390285	225 9400	< 0.02	< 0.2	1.38	112	< 10	180	0.5	2	0.32	0.5	20	177	27	2.66	< 10	< 1	0.10	< 10	1.36
390286	225 9400	0.08	< 0.2	1.30	6	< 10	160	< 0.5	4	0.25	< 0.5	13	84	26	2.21	< 10	< 1	0.13	< 10	0.76
390289	225 9400	0.10	< 0.2	1.61	2	< 10	190	0.5	< 2	0.26	< 0.5	15	93	30	2.53	< 10	< 1	0.16	< 10	0.96
390291	225 9400	< 0.02	0.2	1.46	16	< 10	160	0.5	2	0.50	3.5	11	76	30	2.31	< 10	< 1	0.12	10	0.71
390292	225 9400	< 0.02	0.4	1.65	24	< 10	190	0.5	2	0.69	4.0	12	87	37	2.60	< 10	< 1	0.10	20	0.75
390293	225 9400	< 0.02	0.2	1.42	14	< 10	140	0.5	< 2	0.62	2.5	12	98	30	2.37	< 10	< 1	0.05	20	0.78
390294	225 9400	< 0.02	< 0.2	1.69	14	< 10	180	0.5	2	0.73	2.5	12	98	37	2.51	< 10	< 1	0.07	30	0.84
390295	225 9400	0.02	0.4	0.78	12	< 10	100	< 0.5	< 2	0.52	2.5	6	44	21	1.29	< 10	< 1	0.02	10	0.40
390296	225 9400	0.04	0.2	1.67	32	< 10	100	1.0	< 2	0.34	3.0	22	332	60	4.54	< 10	< 1	0.20	10	1.07
390297	225 9400	< 0.02	< 0.2	2.01	30	< 10	170	1.0	< 2	0.34	3.0	19	203	54	4.18	10	< 1	0.30	10	1.23

CERTIFICATION:

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: HEARTY, STELLA

BOX 81
WATSON LAKE, YT
Y0A 1C0

Project :
Comments: ATTN: STELLA HEARTY

Page Number :1-B
Total Pages :1
Certificate Date: 07-SEP-2001
Invoice No. :10123599
P.O. Number :
Account :MPR

CERTIFICATE OF ANALYSIS A0123599

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
(T-1) 390379	9406 9407	370	1	0.01	133	530	10	0.01	2	7	16	0.12	< 10	< 10	79	< 10	78
(T-2) 390380	9406 9407	405	1	0.01	188	640	6	< 0.01	< 2	7	16	0.10	< 10	< 10	65	< 10	66
(T-3) 390381	9406 9407	465	1	0.01	168	670	8	< 0.01	< 2	7	18	0.11	< 10	< 10	69	< 10	74
(T-4) 390382	9406 9407	510	1	< 0.01	181	770	10	0.01	< 2	8	16	0.11	< 10	< 10	71	< 10	82
(T-5) 390383	9406 9407	585	1	0.01	162	750	10	0.01	< 2	7	17	0.10	< 10	< 10	65	< 10	80
(T-6) 390384	9406 9407	395	1	0.01	161	620	8	0.01	< 2	7	17	0.11	< 10	< 10	70	< 10	74
(T-7) 390385	9406 9407	590	1	0.01	183	590	6	0.01	< 2	8	14	0.08	< 10	< 10	75	< 10	66
(T-8) 390386	9406 9407	215	1	0.01	106	290	6	0.01	< 2	5	12	0.06	< 10	< 10	57	< 10	48
(T-9) 390387	9406 9407	350	1	0.01	124	290	6	0.01	< 2	5	16	0.05	< 10	< 10	65	< 10	40
(T-10) 390388	9406 9407	405	2	0.01	177	430	8	0.01	< 2	7	17	0.11	< 10	< 10	68	< 10	62
(T-11) 390389	9406 9407	245	1	< 0.01	61	270	6	< 0.01	< 2	4	8	0.11	< 10	< 10	58	< 10	40
(T-12) 390390	9406 9407	380	1	0.01	186	410	8	0.01	< 2	8	13	0.12	< 10	< 10	76	< 10	56
(T-13) 390391	9406 9407	560	1	0.02	306	230	8	0.01	< 2	9	13	0.10	< 10	< 10	68	< 10	48
(T-14) 390392	9406 9407	670	1	< 0.01	111	240	6	< 0.01	< 2	10	7	0.08	< 10	< 10	87	< 10	60
(T-15) 390393	9406 9407	275	1	< 0.01	149	230	8	0.01	< 2	7	11	0.09	< 10	< 10	68	< 10	56
(T-16) 390394	9406 9407	295	2	< 0.01	126	230	6	< 0.01	2	6	11	0.08	< 10	< 10	68	< 10	56
(T-17) 390395	9406 9407	355	1	< 0.01	112	300	6	0.01	2	7	13	0.10	< 10	< 10	72	< 10	52
(T-18) 390396	9406 9407	280	1	0.01	141	180	6	< 0.01	< 2	6	9	0.10	< 10	< 10	69	< 10	54
(T-19) 390397	9406 9407	275	1	< 0.01	200	140	4	0.01	< 2	6	8	0.09	< 10	< 10	64	< 10	38
(T-20) 390398	9406 9407	320	2	< 0.01	132	510	10	0.01	2	7	14	0.12	< 10	< 10	85	< 10	66
(T-21) 390399	9406 9407	315	2	0.01	154	230	8	0.01	< 2	7	17	0.11	< 10	< 10	73	< 10	54
(T-22) 390400	9406 9407	305	3	0.01	152	440	6	0.01	< 2	6	15	0.12	< 10	< 10	91	< 10	76
(T-23) 390422	9406 9407	285	3	< 0.01	113	390	8	0.01	< 2	6	13	0.11	< 10	< 10	83	< 10	72
(T-24) 390423	9406 9407	420	1	0.01	136	630	8	0.01	< 2	7	17	0.10	< 10	< 10	64	< 10	58
(T-25) 390424	9406 9407	375	3	0.01	153	250	6	0.01	2	10	12	0.18	< 10	< 10	116	< 10	68
(T-26) 390425	9406 9407	275	1	0.01	176	260	8	0.01	< 2	7	13	0.12	< 10	< 10	68	< 10	46

CERTIFICATION:

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: HEARTY, STELLA

BOX 81
WATSON LAKE, YT
Y0A 1C0

Project :
Comments: ATTN: STELLA HEARTY CC: DR. TIM LIVERTON

Certificate Date: 26-NOV-2001
Invoice No. :I0128687
P.O. Number :
Account :MPR

CERTIFICATE OF ANALYSIS A0128687

SAMPLE	PREP CODE		Weight Kg	Au ppb FA+AA	Ag g/t	Cu %	Ni %	Co %	S % (Leco)	Fe %	As %	Pb %	Zn %
4-1	281	277	2.22	20	< 1	0.005	< 0.005	< 0.002	0.04	0.5	< 0.01	< 0.02	< 0.01
6-1	281	277	1.62	45	1	0.020	0.010	0.002	0.91	3.5	< 0.01	< 0.02	0.01
6-2	281	277	1.80	280	4	0.015	< 0.005	< 0.002	1.99	2.6	0.01	< 0.02	< 0.01
6-3	281	277	2.44	155	5	0.015	< 0.005	< 0.002	1.09	2.1	< 0.01	< 0.02	< 0.01
6-4	281	277	2.06	15	1	0.015	0.005	< 0.002	0.30	1.9	< 0.01	< 0.02	< 0.01
6-5	281	277	1.34	< 5	< 1	0.025	0.010	0.004	0.78	18.9	< 0.01	< 0.02	0.02
25-1	281	277	1.36	< 5	< 1	0.010	< 0.005	< 0.002	0.01	0.6	< 0.01	< 0.02	< 0.01
25-2	281	277	1.92	< 5	< 1	0.010	< 0.005	< 0.002	0.01	0.6	< 0.01	< 0.02	< 0.01

CERTIFICATION:

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221 FAX: 604-984-0218

To: HEARTY, STELLA

BOX 81
WATSON LAKE, YT
Y0A 1C0

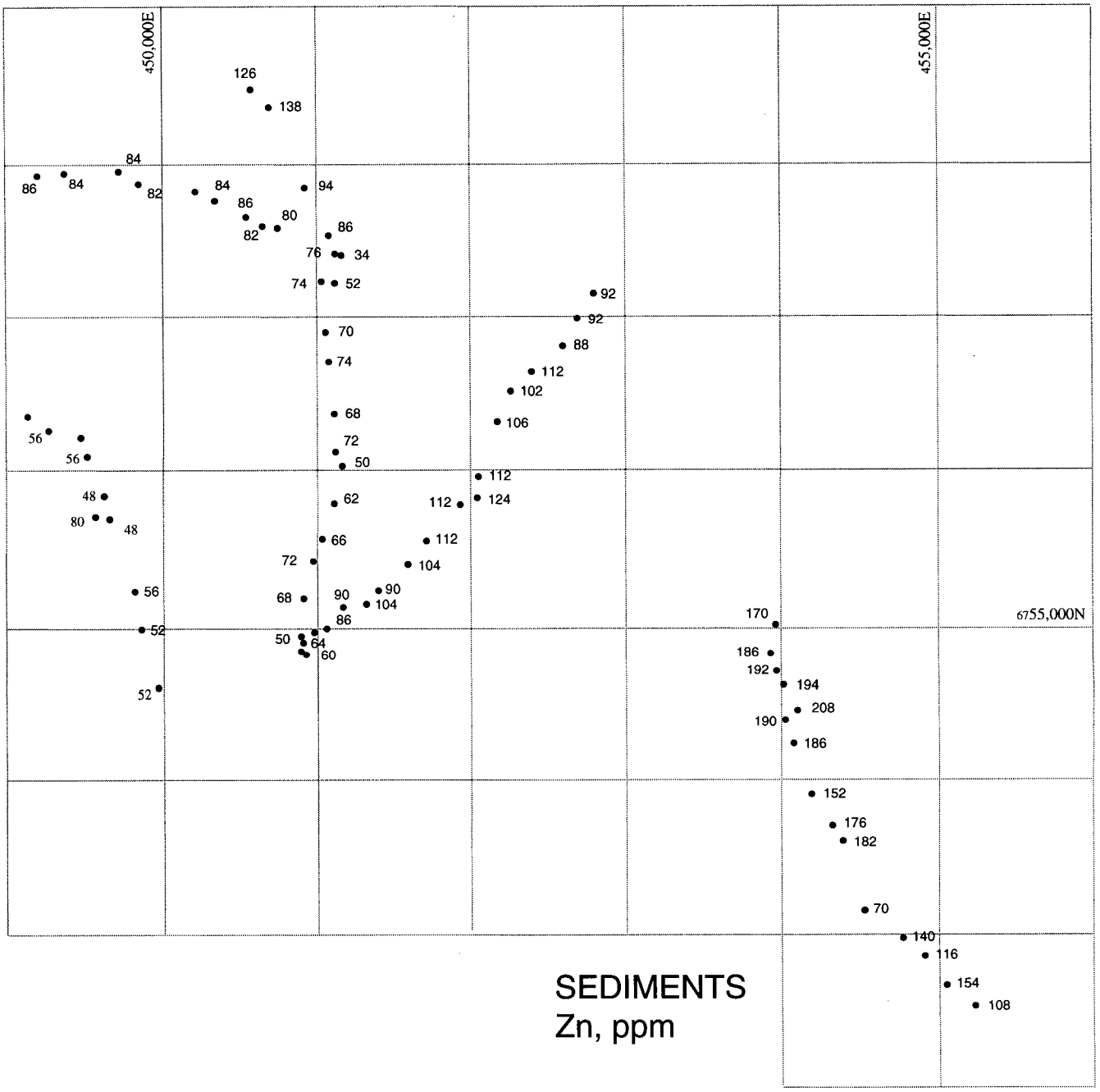
Project :
Comments: ATTN: STELLA HEARTY CC: DR. TIM LIVERTON

Page Number :1
Total Pages :1
Certificate Date: 28-NOV-2001
Invoice No. :I0128690
P.O. Number :
Account :MPR

CERTIFICATE OF ANALYSIS A0128690

SAMPLE	PREP CODE	Weight Kg	Au ppb ICP-MS	Pt ppb ICP-MS	Pd ppb ICP-MS
390251	2359400	0.02	6	5.0	3
390253	2359400	0.02	1	2.0	2
390257	2359400	0.02	4	1.5	1
390260	2359400	0.02	< 1	1.0	1
390263	2359400	0.02	17	2.5	2
390301	2359400	0.02	40	3.0	2
390302	2359400	0.02	3800	3.5	3
390303	2359400	0.02	75	6.5	2
390304	2359400	0.02	12	8.0	3
390305	2359400	0.02	540	2.0	1
390306	2359400	0.02	7	4.0	2
390307	2359400	0.02	2	5.5	2
390308	2359400	0.02	6	6.5	5
390309	2359400	0.02	2	2.5	2
390310	2359400	0.02	3	2.0	1

CERTIFICATION:



SEDIMENTS
Zn, ppm

1:40,000

Figure 11

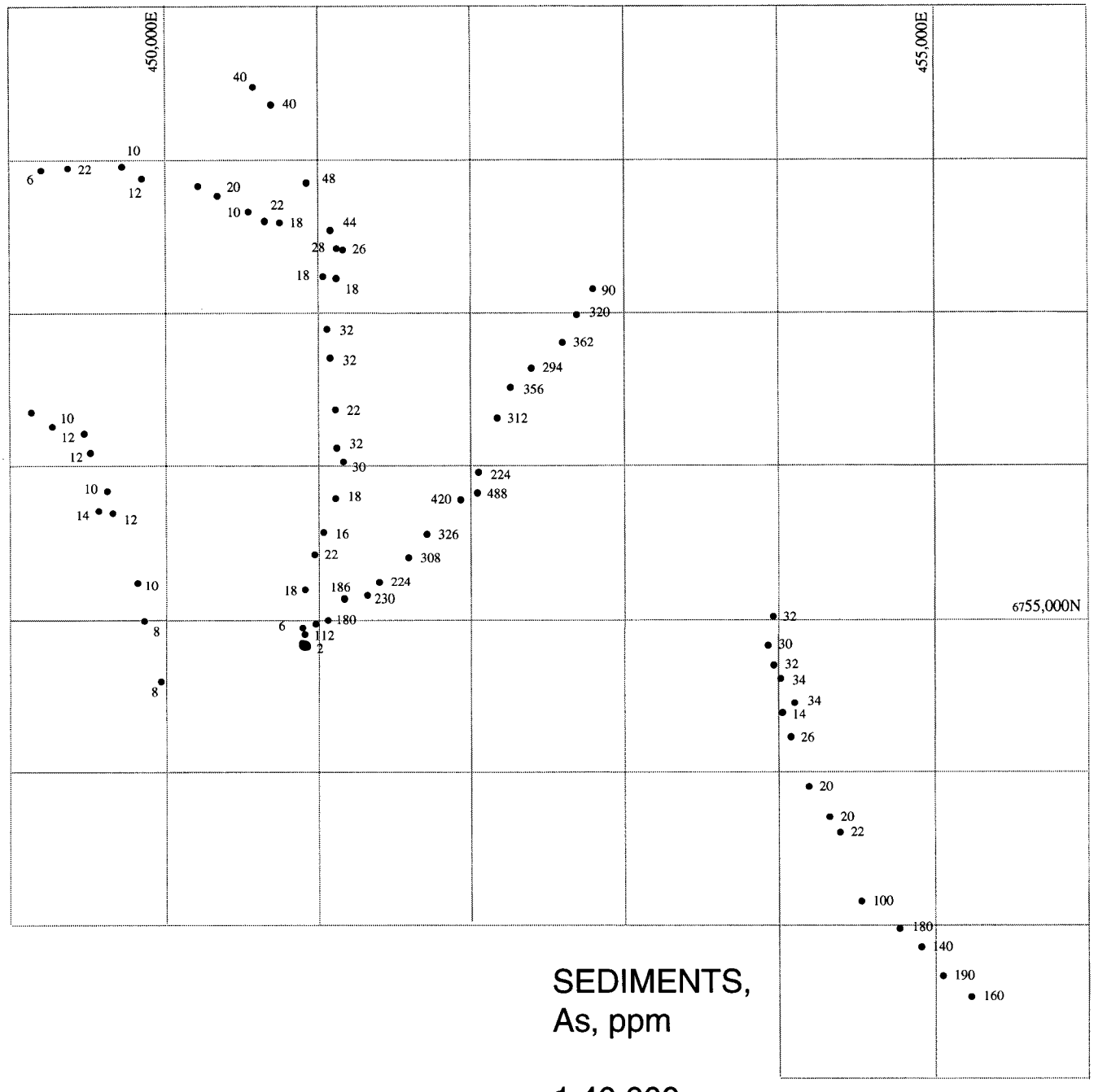

450,000E
455,000E
6755,000N
40
40
10
6
22
12
20
48
10
22
18
44
28
26
18
18
90
320
32
362
32
294
356
22
312
10
12
32
12
30
224
10
18
420
488
14
12
16
326
22
308
10
18
186
224
230
6
180
112
2
8
8
32
30
32
34
34
14
26
20
20
22
100
180
140
190
160
SEDIMENTS,
As, ppm
1:40,000

Figure 12

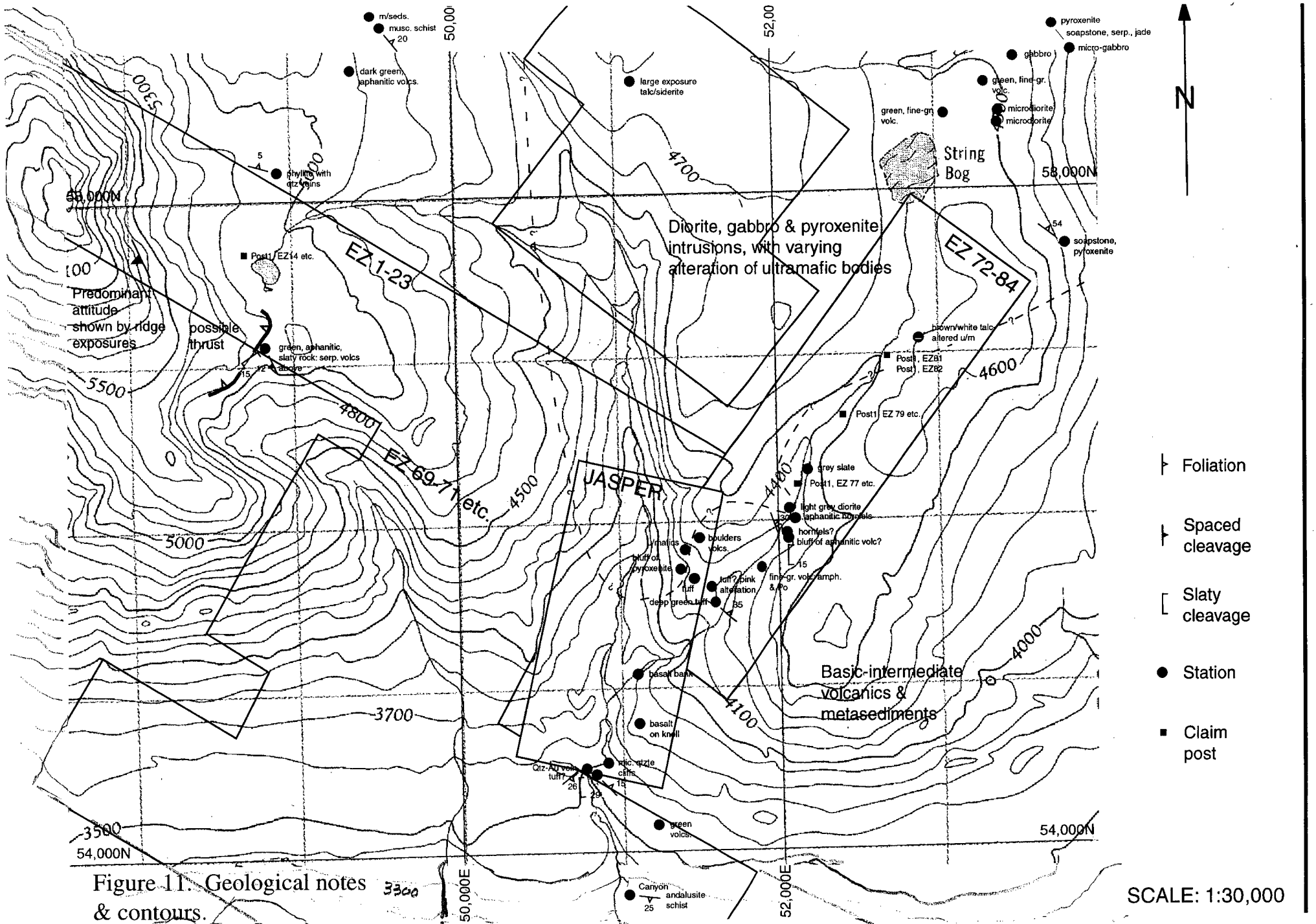


Figure 11. Geological notes & contours.

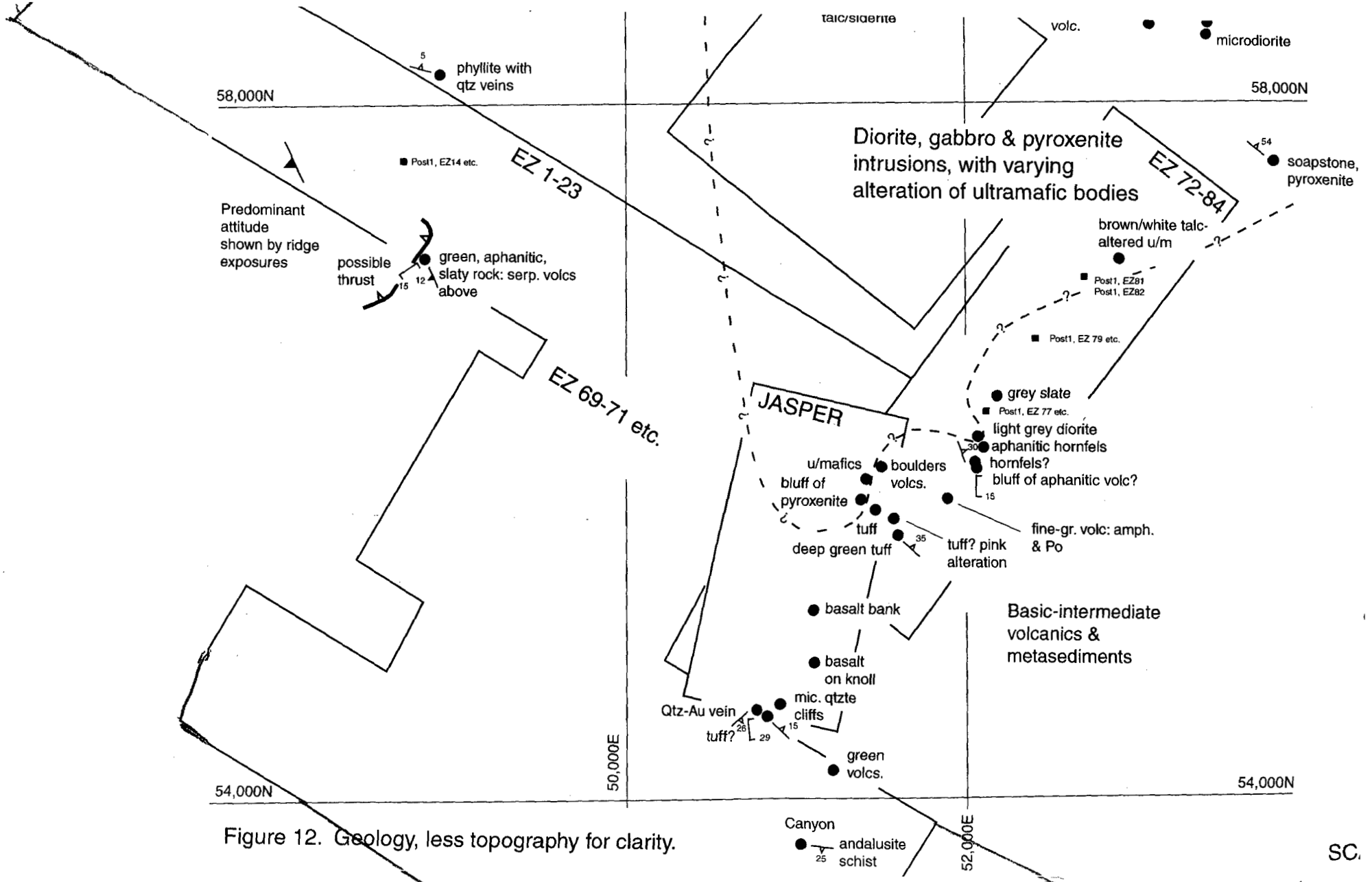


Figure 12. Geology, less topography for clarity.