A GEOLOGICAL RECONNAISSANCE OF THE SPECIFIED REGION DUE FOR RENEWAL ON THE 13 DAY OF AUGUST 2008 AND FILED ON THE DAY 05 TH OF MAY 2009

105 A13 = WATSON LAKE MINING DISTRICT
CHLOE CLAIM = YC71960
INCLUSIVE
WORK PERFORMED BETWEEN:
JULY 11, 2008 – JULY 14, 2008
OWNER/AUTHOR: SSTELLA HEARTY
LATITUDE: 60 53 0N
LONGITUDE: 129 51 0W
Costs associated with this report have been approved in the amount of $500.00 for assessment credit under Certificate of Work No. AL-3632.

Mining Recorder
Watson Lake Mining District
A GEOLOGICAL RECONNAISSANCE OF THE
REGIONS OF THE CHLOE CLAIM, LITTLE
JIMMY CREEK, NORTH END OF LITTLE JIMMY
LAKE AREA, 105A – 13
COMPLETED BY STELLA HEARTY

LOCATION

The CHLOE claim is located approximately half a kilometer on the
North end of Little Jimmy Lake, on Little Jimmy Creek, 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, the lake itself is excellent for float plane use.

INTRODUCTION

We undertook this seasons prospecting and sampling program to identify
concentrated minerals of jade and carving stone, such as soapstone and
serpentine. Grid work for mineral purposes was done. The jade found in this
area is mainly in boulder form and small in size. It is found in the glacial till
covering most of this area. It is found at the 3000’ level. The discoveries
are mainly on the areas of the slopes on the east side of the creek. We have
located smaller boulders of jade (20 # to150 #) in the area we are now
prospecting.
The area has been prospected in small sections by my husband Ron and I
over the past year. In addition to examining outcropping and floats in the
area, we have been conducting a search for soapstone and soft serpentine
rock for carving purposes.
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 this part of the area is underlain by

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 toward Hasselberg Lake and may be located at a higher level and through prospecting the area along Little Jimmy Creek, we are coming to the conclusion that the main supply of the jade boulders is float related. It is noted that the serpentine boulders which exist in this area are connected with jade and have traveled from the same area. The soapstone, of which we have found small boulders, has come from glacial movement as well.

We will be continuing our prospecting of this claim and will move further to the north along the slopes and the creek basin areas on this site next year. The following is what we have completed to date for this report.

2008 CHEMICAL WORK

I am the registered claim holder and the operator of claim numbering CHLOE Grant YC 71960.

During the summer working season JULY 2008 I have with help carried out and collected data from this claim by way of rock sampling, preparing and numbering rock samples stored in plastic bags, and through visual prospecting. GPS locations will be done over the next season of work. **Commencing on 12 JULY 2008 up and including 13 JULY 2008** we collected samples of jade, serpentine and Soapstone, samples were taken to be used for carving purposes. 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 collected some of the small ones and took them back to our main camp. I used my small hand carving tools to test the samples for carving. The soft serpentine and soapstone of different textures and colors, were easy to work with, the jade requires diamond tools because of its hardness. These types of tools I do not have in my possession. I will give these samples to a
colleague who does work with jade. He will advise me on the quality of the jade for carving purposes from this specific area.

**July 11, 2008 to July 14, 2008 inclusive:** On this location we spent most of our time checking and collecting some Small jade boulders, serpentes and soapstone which are still predominant in this area. All samples that we collected were taken to our main camp to be transported out at the end of the season.

**July 12/08 to July 13/008:** Our prospecting and sampling these past months were tunneled toward jade, soapstone and soft serpentine rocks for carving. No samples were taken from the Chloe claim for chemical analysis this prospecting year. See attached map showing locations of sampling.

**EXPENSES FOR 2008**

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Groceries 3 DAYS man days @ $35.00/DAY x2</td>
<td>$210.00</td>
</tr>
<tr>
<td>Truck rental (over 4 day period)</td>
<td>$200.00</td>
</tr>
<tr>
<td>Argo rental @ $150.00/day x 4 days (avg. 10 hr/day)</td>
<td>$600.00</td>
</tr>
<tr>
<td>Prospector wages @ $120.00/day x 3 days (avg. 10 hr/day)</td>
<td>$360.00</td>
</tr>
<tr>
<td>Prospector's helper @ $100.00/day x 3 days (avg. 10 hr/day)</td>
<td>$300.00</td>
</tr>
<tr>
<td>Argo driver @ $50.00/day x 4 days (avg. 10 hr/day)</td>
<td>$200.00</td>
</tr>
</tbody>
</table>

**TOTAL EXPENSES: (2008)** $1,970.00

**RECOMMENDATIONS:**

This work that has been completed leads me to believe that a work schedule is to be prepared to take place on the Chloe claim area. Future prospecting of this sector will help to confirm the location of more jade, serpentine and soapstone, will also be undertaking to do the GPS references during the next year’s season of work.
Estimates of time needed for this work are:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Time Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grid preparation and sampling</td>
<td>2 days</td>
</tr>
<tr>
<td>Geological mapping of the areas</td>
<td>3 days</td>
</tr>
<tr>
<td>Prospector</td>
<td>3 days</td>
</tr>
<tr>
<td>Prospector's helper</td>
<td>3 days</td>
</tr>
</tbody>
</table>

Estimated costs are:

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subsistence 11 man days at $35.00 x 2</td>
<td>$770.00</td>
</tr>
<tr>
<td>Vehicle</td>
<td>$500.00</td>
</tr>
<tr>
<td>Argo 11 days @ 100.00/day</td>
<td>$1100.00</td>
</tr>
<tr>
<td>Prospector pay  11 days @120.00 /day</td>
<td>$1320.00</td>
</tr>
<tr>
<td>Prospector’s helper 11 days@100.00/day</td>
<td>$1100.00</td>
</tr>
</tbody>
</table>

Total: $4,790.00
STATEMENT OF QUALIFICATIONS

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 Hasselberg 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
Prospector
APPLICATION FOR A CERTIFICATE OF WORK

Version française

1. HEARTY, STELLA

of Box 51, WATSON LAKE YT Y0B 1C0

Phone 867-536-2841

I, the undersigned, do make oath and say that:

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.

2. I have done, or caused to be done, work, on the following mineral claim(s); (Here list claims on which work was actually done by number and name)

   YC 71960 - CHLOE

   situated at LITTLE JIMMY CREEK Claim sheet No. 105A13

   in the WATSON LAKE Mining District, to the value of at least $20.00 dollars,

   since the 13 day of August, 2007,

   to represent the following mineral claims under the authority of Grouping Certificate No.

   (Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

   YC 71960 - CHLOE 5 YEARS

3. The following is a detailed statement of such work; (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

   APPEAL - 15.00/hr, GROSS = 300.00  X 58 HRS = 840.00
   ARGO (1/24/08) TRAILER/ARGO Rental 150.00/day x 3 days = 450.00
   XTRAVEL T/Aargo Gas 240.00

   July 12/08 PROSPECTING CLAIM AREA - ALONG CREEK, IN NORTH EAST 1645.00

   DIRECTION - Found signs of Jade Serpentine in JULY 2008
   this Area - Prospected Ridgetop along east side of Claim - Small jade Serpentine - well worn from Traveling
   Take down camp - Return to Vehicle - Return home.

   Sworn before me at Watson Lake, Y.T. this 12 day of August, 2008.

   [Signature]

   Notary Public

Access to Information and Protection of Privacy Act
The personal information requested on this form is collected under the authority of and used for the purpose of administering the Quartz Mining Act. Questions about the collection and use of this information can be directed to the Mining Recorders Office, Yukon Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C8 (867) 667-3190.
Figure 1: Topographic and geological maps giving location of the detailed maps.