

Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: PROSPECTING

TOTAL COST: \$1,587.00

AUTHOR(S): Randy J. Marko

SIGNATURE(S): 

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):

5556916 2015/JUN/05

YEAR OF WORK: 2015

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S):

5556916

PROPERTY NAME: Boling Point

CLAIM NAME(S) (on which the work was done): Christmas 3

COMMODITIES SOUGHT: Silver

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 093K 028

MINING DIVISION: Omineca

NTS/BCGS: 093K 043

LATITUDE: 54 ° 28 '30.6" LONGITUDE: 125 ° 28 '6.9" (at centre of work)

OWNER(S):

1) Randy J. Marko

2)

MAILING ADDRESS:

4723 Morris Rd. Telkwa B.C. V0J 2X3

OPERATOR(S) [who paid for the work]:

1) Randy J. Marko

2)

MAILING ADDRESS:

4723 Morris Rd. Telkwa B.C. V0J2X3

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Cache Creek Group Greenstone, Silver, galena, pyrite

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 093K 028

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)	800m X300m	CHRISTMAS 3	\$1,200.00
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other	Fuel / Boat rental	CHRISTMAS 3	\$387.00
TOTAL COST:			\$1,587.00

Prospecting Report

On the

**BC Geological Survey
Assessment Report
35590**

**Christmas 3 Claim
(Boling Point, Babine Lake Area)**

Omineca Mining Division

93K/043

**54°28'30.6" North Latitude
125°28'6.9" West Longitude**

By

Randy Marko

September 2015

Table of Contents

List of Tables	1
List of Figures	1
Introduction	2
Location and Access	2
Physiography, Climate and Vegetation	2
Claim and Ownership	4
Exploration History	6
Regional Geological Setting, Property Geology and Mineralization	6
Work Completed 2015	7
Rock Geochemistry	8
Conclusions	9
Qualifications	10
Bibliography	11
Detailed Cost Statement	12

List of Tables

Table 1 Claim Status

List of Figures

Figure 1 Location Map

Figure 2 Claim Location Map with Traverse and Sample Location(s)

Introduction

This prospecting report is a compilation of information and observations from a visit to the Christmas 3 Claim by Randy Marko and Zack Russell on the dates of June 1 & 2, 2015.

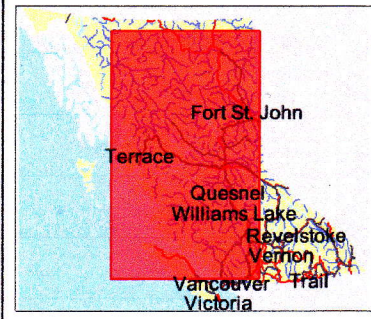
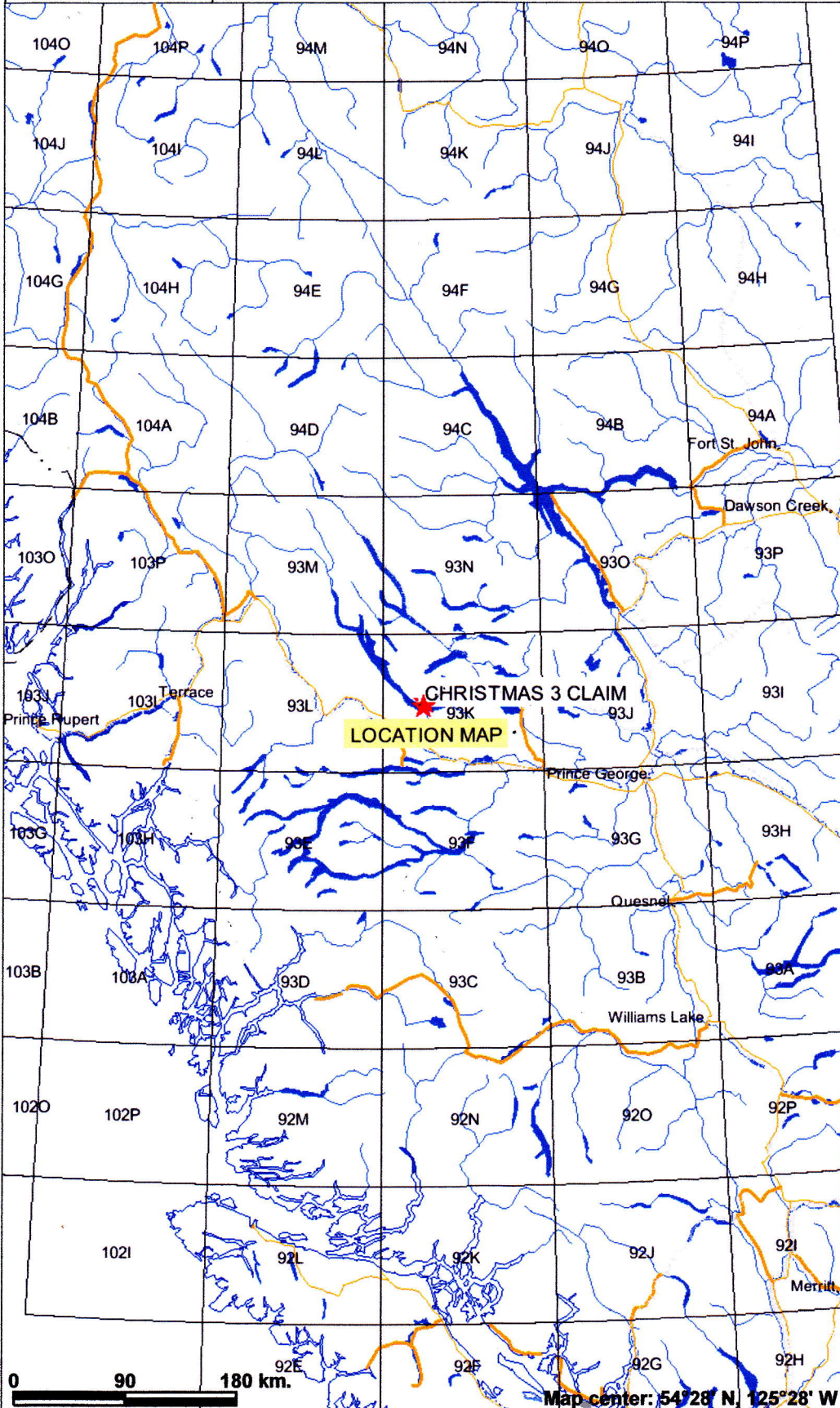
Location and Access

The Christmas 3 Claim is located at the southeast end of Babine Lake, on the north shore of the lake just east of Boling Point. The claim is accessed by traveling north from Burns Lake for approximately 45 km to the south shore of Babine Lake. Access is then by boat for the remaining three km to the north shore of the lake.

Physiography, Climate and Vegetation

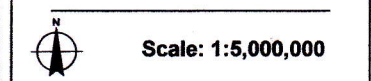
The claim area is mostly covered with an open aspen and spruce forest with a fairly heavy undergrowth of wild rose and other brush. Relief is moderately steep for about 1 km north of the lakeshore with elevation increasing from 712M at lake level to about 1000M then levelling off somewhat. Several areas of good rock exposure are present on the property but the majority of the claim area is covered with thin rocky residual soils. A small creek cuts through the center of the property and provides a good flow of water during parts of the year but flow ceases during late summer and fall. The low relative elevation, south exposure and climatic influence of Babine Lake results in the property being snow free from about April to November. Snowfall is not heavy in the area and year-round mining operations could easily be carried on.

LOCATION MAP



Legend

- Provincial Boundary (1:6M)
- Boundary (International)
- Boundary (Interprovincial)
- NTS Grid
- Transportation - Lines (1:6M)**
- Road - Trunk
- Road - Main
- Rail Line
- Water - Lines (1:6M)**
- River/Stream - Definite
- Lake - Definite
- Island - Definite
- Coastline - Definite
- Water - Polygons (1:6M)**
- River/Stream - Definite
- Lake - Definite
- Major Cities



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.

Notes:
FIGURE 1

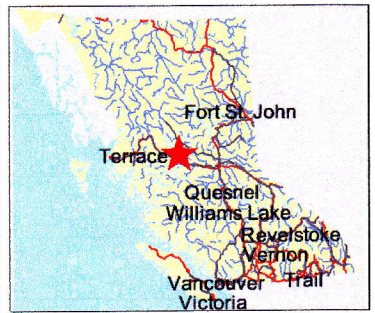
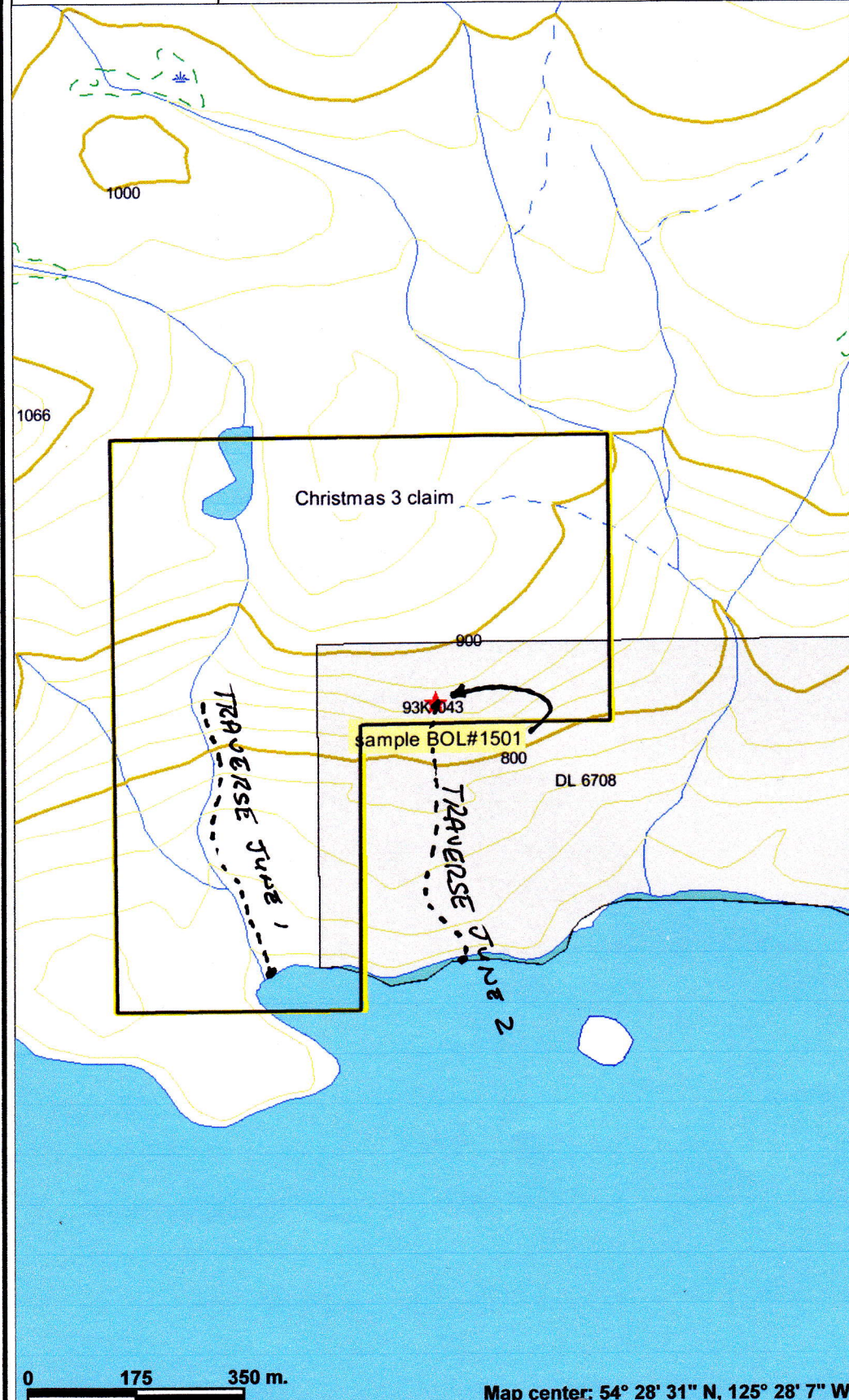
Claim and Ownership

The Christmas 3 Claim is one hundred percent owned by Randy J. Marko and is in good standing. It covers an area of 56.38 hectares, as indicated in Table 1 below.

Table 1

Tenure Number	Claim Name	Owner	Good to Date	Status	Area
1036370	Christmas 3	201917 (100%)	3 Nov 2016	Good	56.38 ha

CLAIM LOCATION MAP CHRISTMAS 3 CLAIM



Legend

- Indian Reserves
- National Parks
- Conservancy Areas
- Parks
- Federal Transfer Lands
- Mineral Tenure (current)
- First Nations Treaty Related Lands
- First Nations Treaty Lands
- Integrated Cadastral Fabric
- Survey Parcels
- BCGS Grid
- Contours (TRIM)
 - Contour - Index
 - Contour - Index.Indefinite
 - Contour - Index.Depression
 - Contour - Index.Depression Indefinite
 - Contour - Intermediate
 - Contour - Intermediate.Indefinite
 - Contour - Intermediate.Depression
 - Contour - Intermediate.Depression Indefinite
- Area of Exclusion
- Area of Indefinite Contours
- Annotation (1:20K)
- Transportation - Points (TRIM)
 - Helipad
- Transportation - Lines (TRIM)
 - Airfield
 - Airport
 - Airstrip
 - Airport.Abandoned
 - Ferry Route
 - Road (Gravel Undivided) - 1 Lane
 - Road (Gravel Undivided) - 2 Lanes
 - Road (Gravel Undivided) - U/C - 1 Lane
 - Road (Gravel Undivided) - U/C - 2 Lanes
 - Road (Paved Divided) - Not Elevated - 1 Lane Each Way
 - Road (Paved Divided) - Not Elevated - 2 Lanes Each Way
 - Road (Paved Divided) - U/C - Not Elevated - 2 Lanes Each Way
 - Road (Paved Undivided) Not Elevated - 3 Lanes
 - Road (Paved Undivided) - Not Elevated - 1 Lane
 - Road (Paved Undivided) - Not Elevated - 2 Lanes
 - Road (Paved Undivided) - Not Elevated



Scale: 1:10,000

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.

FIGURE 2

Exploration History

There is very little published information available on the mineral occurrences on the Babine claim. The MinFile Reference number is 93K/28. The showings were apparently discovered in the 1920's and were explored by Silver Island Mining Company in the late 1920's and early 1930's. However, the property, then known as Boling or Venture, is only very briefly mentioned in the Minister of Mines Annual Report for 1928 and G.S.C. Paper #38-10. Two private, unpublished reports were obtained which indicated that a number of silver-lead-zinc veins occur on the property and that Silver Island Mining Company drove two exploration tunnels on the claims (then known as Sunrise and Sunrise No. 1) in the early 1930's. The tunnel driven on the Sunrise claim is reported to have intersected a 4' wide vein with an 8" paystreak of galena assaying \$44.50/ton in 1930's metal values for lead, zinc, silver and gold at a depth of 400' from surface. The company was forced out of business by the Depression in the 1930's.

(Source: B.C. Assessment Report 21284, E. Shaede, November 1986)

In 1985 E.A. Shaede and L.B. Warren staked the claim covering the areas of mineralization. A rock sample from the area of the East Adit returned 13,000 grams per tonne silver and 43 grams per tonne gold.

(Source: Minfile 093K028)

Regional Geological Setting, Property Geology and Mineralization

The geology of the general area was mapped by J.E. Armstrong and others between 1936 and 1944. GSC Map #907A shows the claims area to be underlain by Cache Creek group greenstones, ribbon cherts, argillites, argillaceous quartzites and limestones of Pennsylvanian and Permian age, intruded by a Jurassic Topley diorite body. Mineralization occurs in quartz carbonate veins and shears. Mineralization consists of argentiferous galena, sphalerite, chalcopyrite, native silver and pyrite.

Work Completed 2015

The Christmas 3 Claim was examined by the author, along with Zack Russell, on June 1 & 2, 2015. The purpose of this visit was to locate the area of mineralization historically reported to occur on the claim, and to locate further occurrences of high grade silver mineralization that may occur on the claim.

We arrived by boat on the north shore of Babine Lake just below historically recorded showing (see Minfile 093K/028). We traversed up the creek, through thick underbrush for 500 metres. We were unsuccessful in finding any mineralized outcrops. We returned the next day and hiked up further East to try to locate the West Adit (see Minfile 093K/028). Although we did not locate Adit, we did find a mineralized vein of quartz carbonate. Mineralization consisted of approximately 1% finely disseminated iron pyrite and 1% galena. Sample is BOL1501, and will be submitted for assay later in the fall.

Rock Geochemistry

Sample was collected in a plastic sample bag, and sample location was recorded by GPS. Sample location was marked with flagging tape. The sample was sealed in a bag with security tags and will be taken to Acme assay lab in Smithers, British Columbia for analysis.

At the laboratory, the sample will be dried, crushed and pulverized using standard rock preparation procedures. Quality control at the laboratory is maintained by internal standards and re-assaying a duplicate sample from the analytical batch.

Sample location is plotted by sample number in Figure 2.

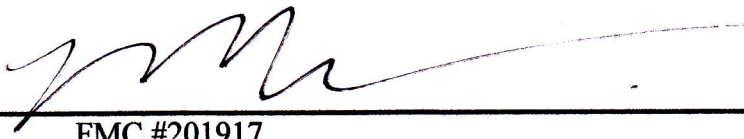
Conclusions

After this initial visit to the claim and after reviewing mineralization from the single sample taken, the author concludes that more extensive exploration will be required in order to confirm/locate further occurrences of high grade silver mineralization.

More significant exploration will need to be done in the area of the West Adit in order to confirm historic reports of high grade silver occurrences.

Qualifications

1. I, Randy Marko, was born in the Province of British Columbia on June 5, 1963 and currently reside near Smithers, B.C. I am a prospector that is actively involved in searching for mineral showings that have potential economic value.
2. I worked in the field of mining exploration for the summer seasons of 1979 and 1980 for Bethlehem Copper Corporation. I was trained by geologist staff in the areas of rock and mineral identification, proper sampling techniques, compassing and mapping of traverses, and sample locations.
3. I was employed by Cominco for the summer season of 1981 and was further trained with drafting department in Vancouver, B.C. My duties included mapping assay results in composite maps for review by senior staff.
4. I attest that all information contained in this prospecting report is, to the best of my knowledge, true and care was taken to ensure the accuracy of the information presented herein.



Randy John Marko

FMC #201917

Detailed Cost Statement

Item	Details	Cost
1. Labour Costs	GPS Traversing & Sampling Work 4 man days @ \$300/day	\$1,200.00
2. Fuel	Fuel for pick-up truck/boat	\$ 180.00
3. Boat & Motor Rental		<u>\$ 207.00</u>
	Total Cost	\$1,587.00

Bibliography

Shaede, E.A. B.C. Assessment Report 21284, November 1985

Jones, Larry. BCGS Minfile 09K028, January 1998