

RECEIVED ASSESSMENT REPORT
PROSPECTING PROGRAM
Gold Commissioner's Office
VANCOUVER, B.C.

**MAD HAT
FORT STEELE MINING DIVISION**

N.T.S. MAP SHEET 082G014

UTM COORDINATES 5449000N – 619000E

Work Performed Summer-Fall 2005

**OWNER
Darlene Lavoie
2290 Dewolfe Ave
Kimberley BC V1A 1P5**

**REPORT BY
Craig Kennedy
Prospector
2290 Dewolfe Ave.
Kimberley BC V1A 1P5**

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

July 2006

28,482

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Craig Kennedy

July 2006

1.00 INTRODUCTION

1.10 LOCATION & ACCESS

The Mad Hat claims are in the Fort Steele Mining Division of South Eastern BC. (Map Sheet 082G014) The Mad Hat claims are located 45 km S.E. of Cranbrook in the lower Gold Creek drainage. Good logging roads provide access to the property which is easily traversed by foot.

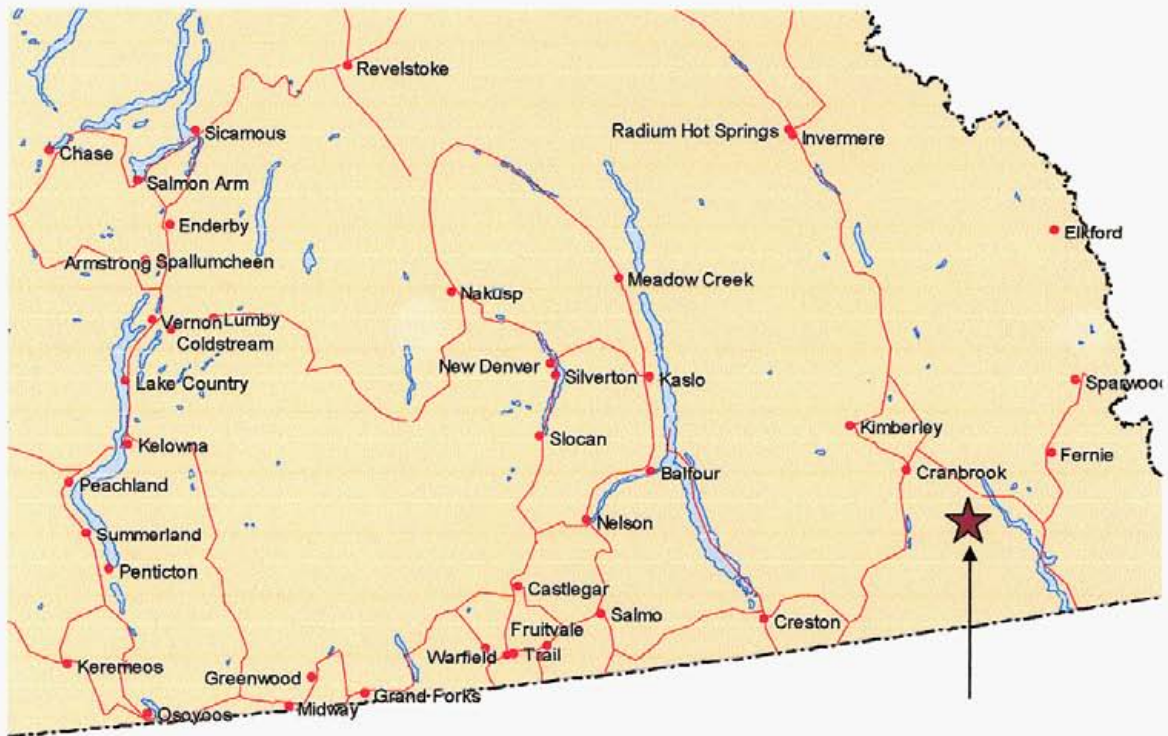
1.20 HISTORY

The claim area has been hold under tenure by Majors, Juniors and individuals through the past 40 years.

1.30 THE PROPERTY

The property is owned by Darlene Lavoie residing at 2290 Dewolfe Ave. Kimberley BC V1A 1P5

Figure 1: Regional location map

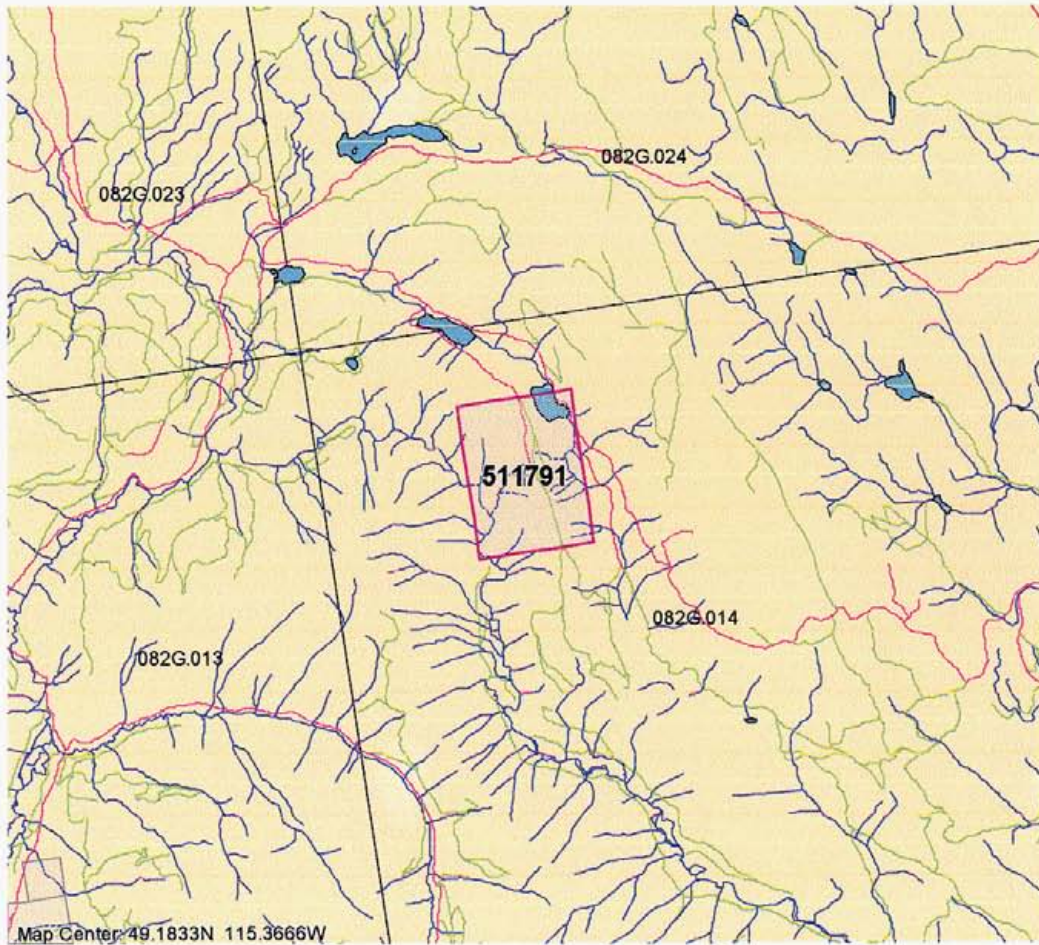


Mad Hat Property Location

Figure 2: Claim Location Map

Maps # 082G014

Scale 1:90,000



3.00 PROSPECTING REPORT

Prospecting was conducted to determine if a particular stratigraphy and or structural control exists within the area of the mercury mineralization. Previous workers have placed the occurrences within the Protozoic Gateway formation. The Gateway Formation overlays the Sheppard Formation and the Nicol Creek volcanics. The Sheppard regionally hosts copper-cobalt mineralization within a sequence of coarse quartzite, conglomerates, dolomitic siltstone, oolitic and stromatolitic dolomites at and above the Nicol Creek volcanic contact.

The lithology at the mercury showing is mostly massive dolomite and dolomitic siltstone light grey through to cream and light orange in color. Stromatolitic dolomite and breccia is also quite prevalent. The most conspicuous lithology is a narrow zone of black, dark grey thinly laminated siltstone and rusty graphitic argillite. This unit maybe in part the breccia unit, many breccia fragments are thinly laminated.

Abundant quartz carbonate veining occurs throughout the showing area. The dolomites often have tension cracks and vugs which host euhedral quartz and dolomite. Most of the surface exposures show a high degree of argillic alteration with some patches of weak silicification. An interesting feature is where purple-red coloration is noted narrow quartz veins and margins often have a magnetic signature. Dendretic and fracture manganese is also a very common mineral around areas of fracturing and veining. Cinnabar is seen as a coating on individual pyrite cubes and as vacant vug coating in narrow quartz carbonate veins.

Veins at the showing tend to be orientated east-west or slightly north of west, shearing also favours this orientation. Northwest of the showing foliation is more northerly orientated than at the showing.

3.00 CONCLUSION

The stratigraphy at the mercury showing corresponds with that which regionally indicates the top of the gateway formation and the breccia units may represent storm channels. Future work should target this horizon to determine where more mercury mineralization might be found and if there is a major regional structure linking occurrences.

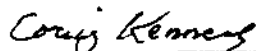
4.00 STATEMENT OF EXPENDITURES

Prospecting Program
Mad Hat Property

Work performed: Summer and Fall 2005

PROSPECTING CONTRACTORS:

Craig Kennedy, Kimberley BC 2 days @ \$500.00/day (includes 4X4 vehicle)	\$1000.00
Sara Kennedy, Kimberley BC 2 days @ \$100.00/day	200.00
Craig Kennedy - report preparation and writing 2 day @ \$400.00/day (includes typing, drafting & supplies)	<u>800.00</u>
Total:	<u>\$2000.00</u>



Craig Kennedy
Prospector

5.00 STATEMENT OF QUALIFICATIONS

As the author of this report I, Craig Kennedy, certify that:

1. I am an independent prospector residing at 2290 Dewolfe Avenue, Kimberley BC.
2. I have been actively prospecting in the East and West Kootenays district of BC for the past 27 years and have made my living prospecting for the past 19 years.
3. I have been employed as a professional prospector by major and junior mineral exploration companies.
4. I own and maintain mineral claims in BC and have optioned numerous claims to various exploration companies.

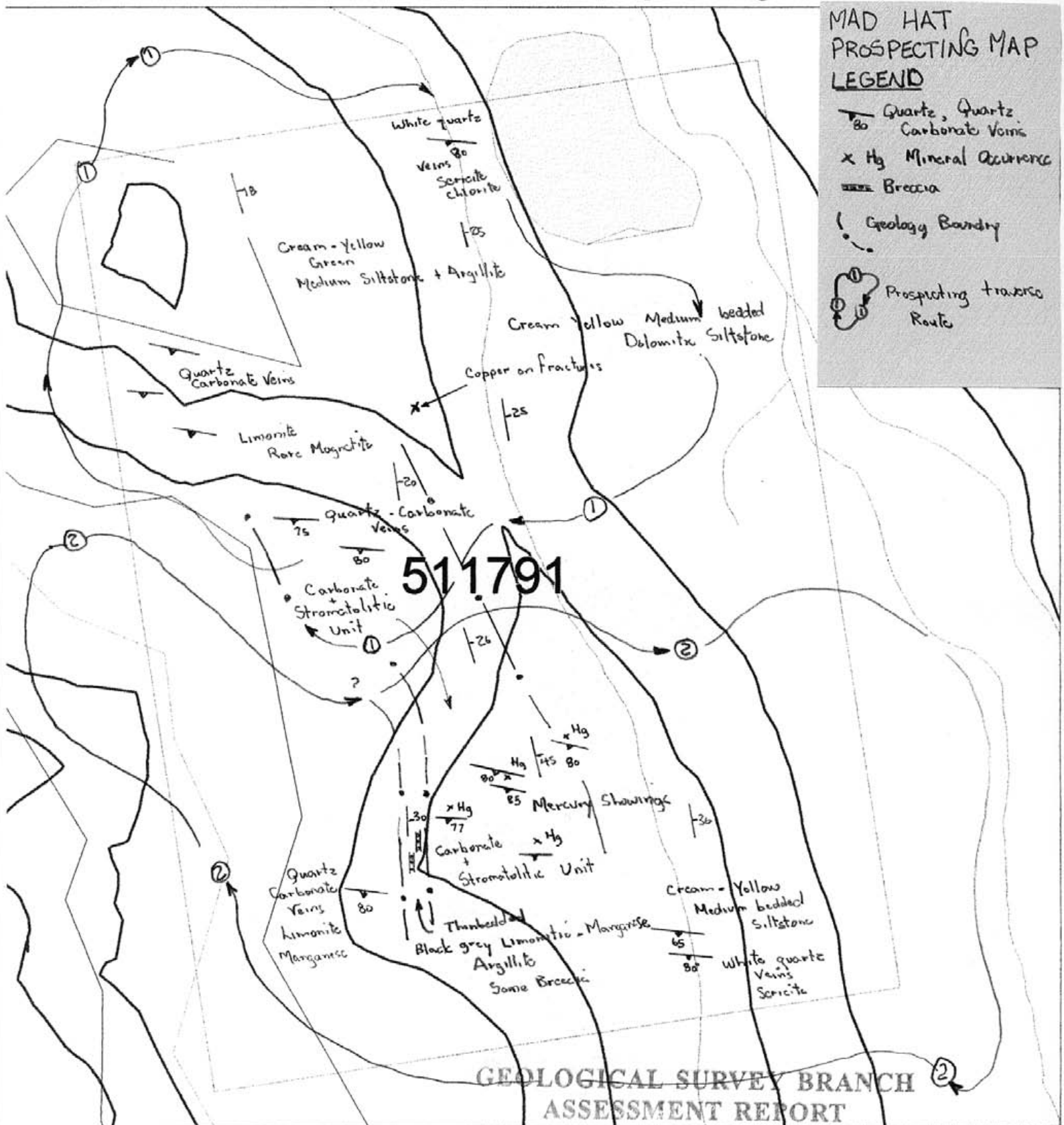
Craig Kennedy

Craig Kennedy
Prospector

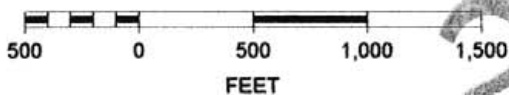
Mad Hat Property

MAD HAT PROSPECTING MAP LEGEND

- Quartz, Quartz Carbonate Veins
- Hg Mineral Occurrence
- Breccia
- Geology Boundary
- Prospecting traverse Route



SCALE 1 : 10,000



28,482

