

**BC Geological Survey  
Assessment Report  
32284**

**2010 - 2011**

**PROSPECTING REPORT**  
**“Opal Slopes Property”**

**EVENT # 4864474      TENURE # 599584**  
**Tenure Name: Opal Slopes**

**Lytton / Shaw Springs Region**  
**Kamloops Mining Division**  
**Map 092I**

**Coordinate Reference**  
**121° 20' 42.0” W Longitude – 50° 17' 07.0” N Latitude**

*report by*

**William Larry Amey**  
**FMC 145191**  
*June 15, 2011*

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**Note: Unless otherwise referenced, map submissions are enhanced excerpts from the BC Ministry's Provincial Mapping System. Scale as that shown.**

## **Introduction & Location**

The Opal Slopes property, tenure # 599584, formerly a 10 cell mineral claim, was reduced in size to an eight cell tenure, now comprising 165.17 hectares. The property is situated 19.5 kilometres east-northeast of Lytton, or otherwise 100 kilometres north of Hope. The tenure is one of six adjoining properties held by the author, which together, envelopes an extensive ridge on the southern side of a mountain peak, known for the occurrence of banded agate, with the occasional opal. The area is semi-arid and underlain by Middle and Upper Cretaceous Spence's Bridge Group volcanics.

## **Access**

Access to the Opal Slopes property is gained via a FSR located approximately 19.5 kilometres North of the north entrance to Lytton, along BC Highway #1. Immediately adjacent to a gravel pit located in clear view along said Highway, at coordinate 121° 23' 32.9" W, Longitude, 50° 17' 38.2" N Latitude, the aforementioned FSR leads eastward, southward thence eastward again, of which is followed for a distance of approximately 5.6 kilometres, to where a branch road merges from the north. From there, one continues onward on the same main roadway (still traveling in an easterly direction) for a further distance of approximately 3.6 kilometres to the area of the 2009-2010 work program. In total, the work area lies 9.2 kilometres from the highway. Within the southwest cell, a non-maintained spur road leads northward, extending to the upper locations along this tenure and other held by the author.

## **Summary & Conclusion**

Prospecting on the Opal Slopes property was focused on two locations, firstly, more or less along the same traverse prospected during the previous fiscal, yet, extending further eastward along the bluff, of which traverse is illustrated as Area One, on Map 2, hereto attached. Thence, westward (from the central point) along the open rock face, along the second traverse, indicated as Area Two, also illustrated on Map 2. Area One produced specimens of dark, smoky gray agate, tope-colored agate, off white to white agate with brownish rings, and grayish agate with bluish hue. Area Two, held much the same, however, one extremely small common opal was recovered from brittle, medium-brown colored volcanic matter. In conclusion, though more specimens of agate were recovered during the fiscal program, with exception of the single occurrence noted, the targeted opal yet remains evasive.

The property was renewed to facilitate further prospecting on the tenure.

**Work Evaluation & Cost Statement**

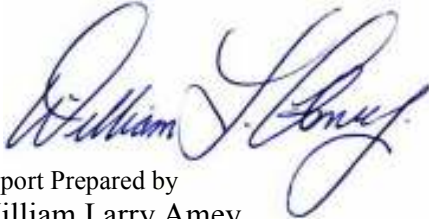
**-- 21.0 Man Hours Prospecting --**

<b>Labor – Dave Chamberlain.....</b>	<b>Aug 27, 2010</b>	<b>7.0 hour</b>	<b>\$ 140.00</b>
<b>Labor – Bert Amey.....</b>	<b>Aug 27, 2010</b>	<b>7.0 hour</b>	<b>\$ 140.00</b>
<b>Supervisory – Larry Amey.....</b>	<b>Aug 27, 2010</b>	<b>7.0 hour</b>	<b>\$ 210.00</b>
<b>Larry Amey</b>			
<b>Total Work Credits</b>			<b>\$ 490.00</b>
<b>Meals.....</b>			<b>\$ 49.00</b>
<b>Allowable Vehicle Expenses (20%)</b>			<b>\$ 107.80</b>
<b>Report Preparation</b>			<b>\$ 80.00</b>
<b>Total</b>			<b>\$ 726.80</b>

**Attending Parties & Qualifications:**

Dave Chamberlain -- 5 years prospecting experience  
 Bert Amey -- 5 years prospecting experience  
 Larry Amey -- 30 years prospecting experience

**June 15, 2011**



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 William Larry Amey  
 145191

# REFERENCE MAP 1

## Geographical Location



**REFERENCE MAP 2**

**Area of Work**



**Scale 1: 10,000**  
**Map 0921 Excerpt**  
**Tenure Coordinate Reference**  
**121° 20' 42.0" W Longitude – 50° 17' 07.0" N Latitude**



**REFERENCE MAP 3**

**Contour Map of Tenure Area**



**Scale 1: 10,000**  
**Map 0921 Excerpt**  
**Tenure Coordinate Reference**  
**121° 20' 42.0" W Longitude – 50° 17' 07.0" N Latitude**