

2.35092



Work Report #5
Mining Claims #1247155 & #1247156
Macgregor Township, G-0462
May 20, 2007
By: Marc Ciccarelli

This report details the ongoing work done on two claims which were staked by myself, Marc Ciccarelli, in June 2001. The claims are located in the south-west corner of Macgregor Township, Thunder Bay District South.

To access these claims, turn north from Hwy 11/17 at the Hodder Avenue intersection. This is called Copenhagen Road and the claim access point is about 300 meters north of the main Highway, where a gated gravel road heads eastward.

The bedrock on these claims consist of flat-lying sedimentary rocks belonging to the Upper Gunflint Formation, of the Anemikie Series. Alternating layers of Chert and Iron-Carbonate rocks are exposed in outcrops across the claim area. To the immediate western edge of the claims, these rocks are overlain by Rove Formation Shales. To the southern and eastern limits of these claims are several Diabase Sills. The north half of these claims is covered by a cutover with no rock exposed. There's a main fault that runs east-west across the middle of these claims. Several smaller faults have formed a small hillside where Quartz and Agate have formed in a network of thin veins and in horizontal openings between layers of the bedrock.

In the past year I have continued to clear away vegetation, gravel and loose rock from the surface of the bedrock at Locations A and C (see attached map). All of the work was done with hand tools, by myself.

LOCATION A:

This south-facing hillside was formed by two smaller faults and the displacement is about 10 meters at its highest point. Surface stripping at the top of the hill has shown the layered Chert and Quartz-Carbonate bedrock, and how it has broken and been filled by different Quartz veins.

Below about a half foot of overburden is a highly polished bedrock of Chert which is coloured White/Blue/Grey. Thin Quartz veins cut in roughly a NE trending direction across the hilltop and dip vertically. This has fractured and delaminated layers of the bedrock. Several tiny veins are interconnected and are up to 5cm wide. The Quartz veins have been altered Red, Yellow, Black, and Amethyst.

There is also a flat-lying black Quartz vein, about a 1/2 meter beneath the bedrock surface. It is about 4 cm thick but opens to fill wider areas in vugs. The same vein has been located on opposite sides of the hill, so I suspect it covers the whole hilltop area just beneath the first layers of chert.

Agate has formed up to 5cm thick between horizontal layers in the delaminated Chert and Quartz-Carbonate bedrock. Veins are intereconnected by Agate that runs vertically between the larger lenses of Agate. This Agate is often stained yellow and red and has many tube and Stalactite growth structures. Always Quartz and rarley Carbon are the final phases of vein filling. Most rocks are very fractured near the surface, but as I dig deeper and remove sections of Chert, larger and less damaged Agate is found.

The Location A work area was expanded to about twice it's previous size. This coming year I plan to surface strip more at the northeast end of the worked area. See the attached map for specific details.

LOCATION C:

Here a flat-lying Agate vein was found at the surface and traced as it dips downward, in a south direction. The existing trench is about 3 meters x 2 meters and about 1 meter deep. This Agate vein is about 8 cm thick and the largest found on the claims yet. It is coloured black/brown/white/orange. After the banded Agate are final phases of Quartz/Calcite/Carbon. A 2 cm near vertical Fluorite vein cuts through this Agate and trends in a northerly direction. The colour of the Fluorite is mostly white, but is partly purple and contains some Quartz crystals mixed in too.

A new conglomerate rock is believed to overlie the Chert to the east of Location C. A Quartz vein passing through it, which suggests the timing of Quartz veins intruding this conglomerate was much later than that of all other veins found. It looks like an old riverbed flowed across here at one time. I am not sure how much of this new rock will be located as it seems to dip beneath deeper sediment beyond the east edge of the trench.

During the next year, the Location C trench will be expanded back from the road an area of about 3mx3m to see if there is more vein materials. See the included map for work area diagram.

Manual Stripping : Dates & Hours Worked

Aug 19, 2006 - 4 hours

Aug 20, 2006 - 5 hours

Oct 11, 2006 - 4 hours

Oct 22, 2006 - 4 hours

April 20, 2007 - 4 hours

April 21, 2007 - 3 hours

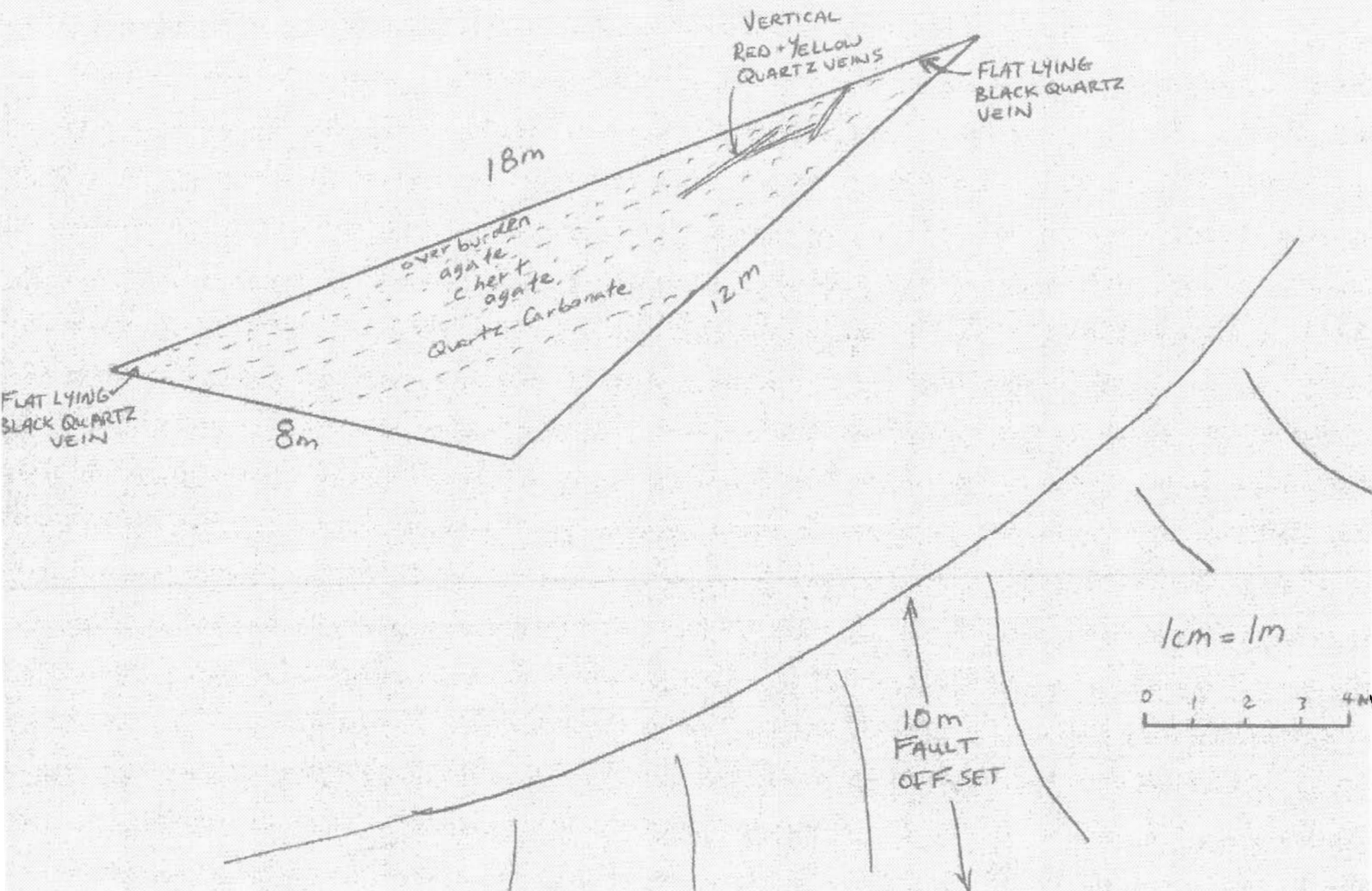
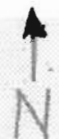
May 14, 2007 - 5 hours

May 18, 2007 - 4 hours

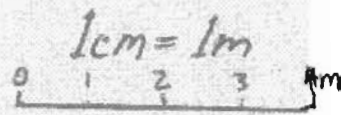
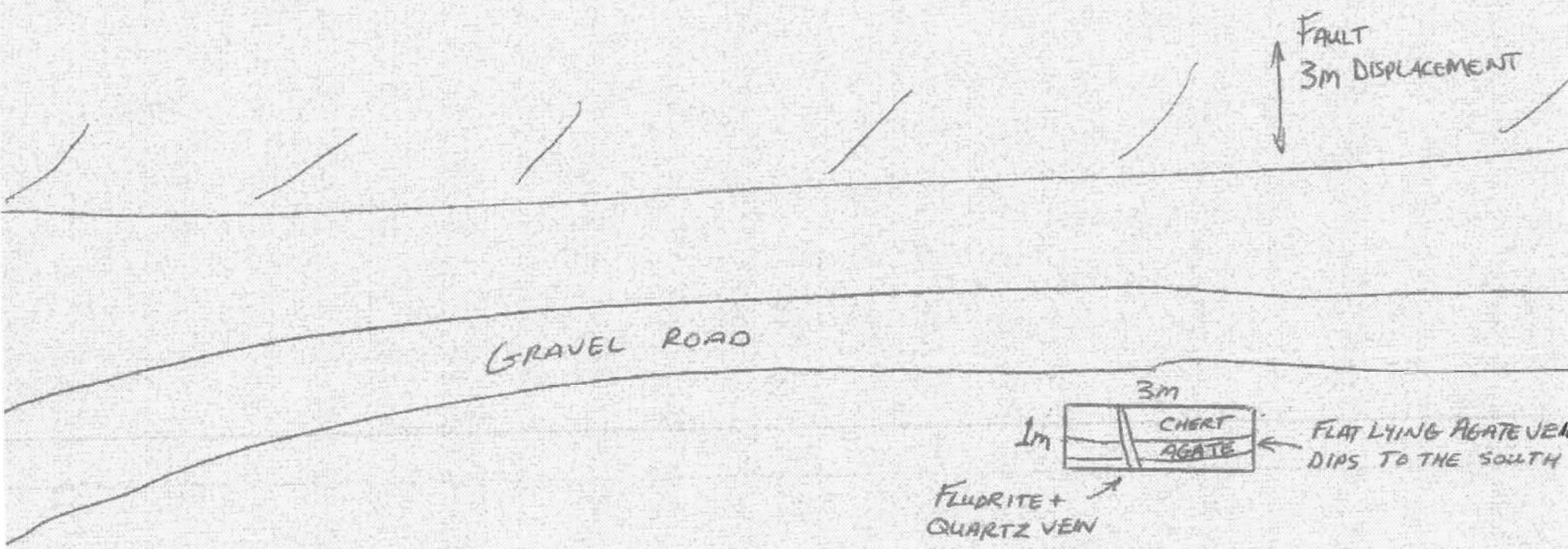
Total hours of work = 33 hours

33 hours at \$15 per hour = \$495

LOCATION A: CLAIM 1247155



LOCATION C: CLAIM 1247156



Notice of Intention to Perform Assessment Work

JANET BREIT of 7100 MAPLEWARD RD

being the registered holder(s) of the surface rights of:

NORTH PART OF MINING LOCATION 5, MACGREGOR TWP.

Lot/Concession/Township/Area

recorded as Mining Claim(s)

TB 1247155 AND TB 1247156

MARC CICCARELLI of 776 HILDALE RD.

being the holder of the above-mentioned mining claim(s) give notice as follows:

A review of the parcel register/abstract of title for the above-mentioned lands confirms that you are the registered holder of the surface rights to the lands.

It is my intention to carry out ground assessment work on the lands, commencing on/or about July 23, 2001, in accordance with the Mining Act.

Dated at 9:30 AM, this 23rd day of JULY, ~~19~~ 2001.

Marc Ciccarelli

Signature of Recorded Holder of Mining Claim(s)

Note: The Mining Act reads as follows:

If there is an owner of the surface rights of the land comprising a mining claim, where a holder of the mining claim first proposes to do ground assessment work on such land, the holder shall give notice in the prescribed form to the owner of the surface rights of the holder's intention to perform work.

A person who has given notice under this section may enter on the lands and perform the work at any time immediately following the day the notice is given.

Send This Sheet to The Mining Recorder

Certificate Confirming Notice of Intention to Perform Assessment Work

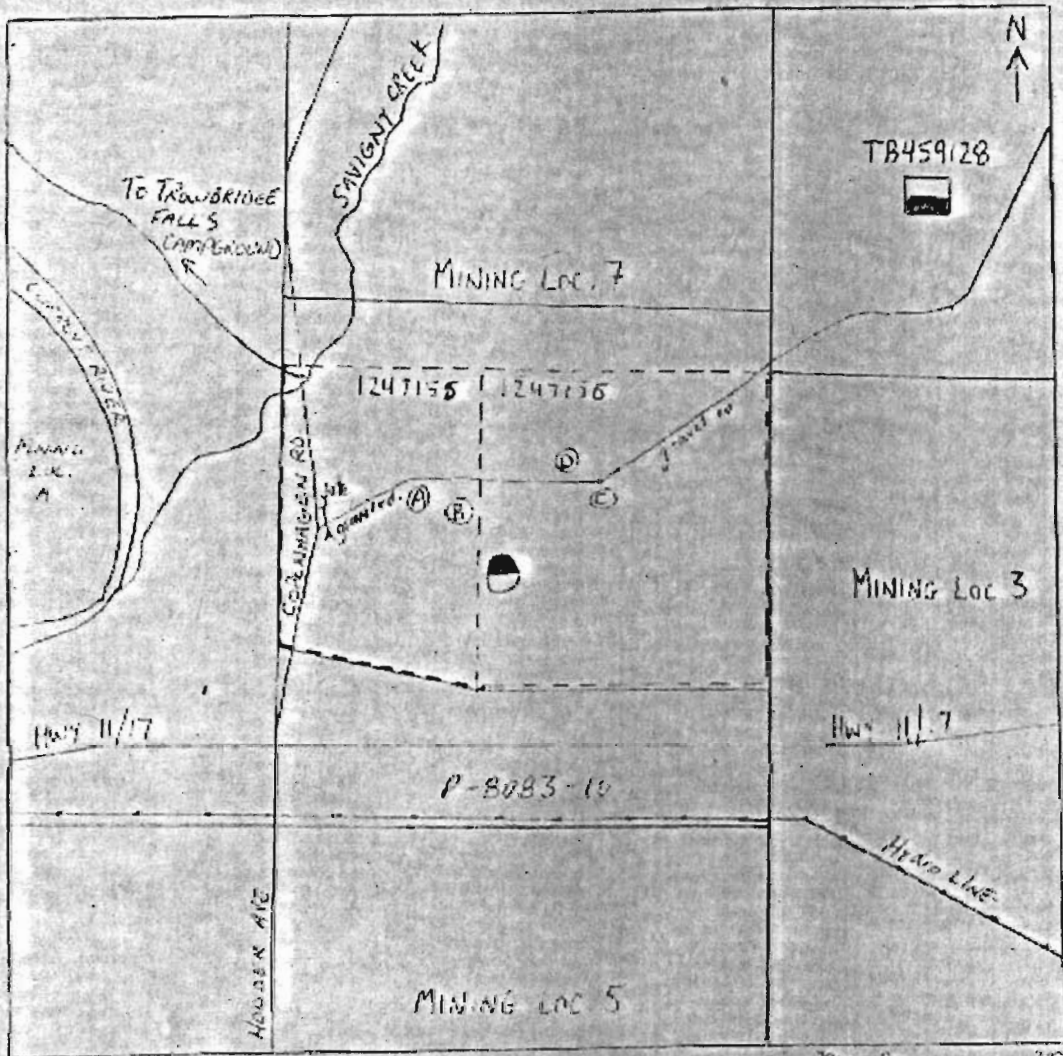
Transaction number (office use)

I, MARC CICCARELLI of 776 HILDALE RD. certify that the annexed notice of my intention to perform assessment work was given to the holder of the surface rights on July 23, 2001 (Date)

Dated at 9:30 AM, this 23rd day of JULY, ~~19~~ 2001.

Marc Ciccarelli

Signature of Recorded Holder of Mining Claim(s)



MAC GREGOR TWP G-0462

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SCALE 1:25000

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