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Stripping/Prospecting Report on Claim No. 4265719

Thunder Bay Mining Division

September 13-28, 2013

by

Larry Kowtuski

Norwich, Ontario

January 10-2014

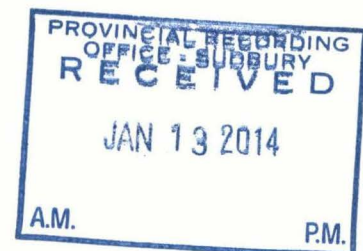


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Introduction

This report covers the Stripping/Prospecting work carried out from Sept 13, 2013 to Sept 28, 2013 on claim No. 4265719 located north east of Thunder Bay.

Location and Property Description

Claim No. 4265719 is a single unit staked for this author in November-2011 and is located north of Pearl On from highway #17 near Thunder Bay, Ont. This claim is contiguous with 3 other single claim units (4267144, 4269322, 4269324), all recorded 100% in the authors name, client #401973

See LSM 2, claims map.

Access is by seasonal gravel road (Pearl Rd #5 north of hwy 17 at Pearl, On.) Cross over rail way tracks then turn left (west) and go north for about 1 kilometer and take the first left on a private road (the locals refer to this road as the "David Bac" road) for about 1 K, thru a private property gate and continue north, on crown land, between Sward lake and Pike lake, to claim # 4265719 (about 100 meters north of these lakes) This road dead ends on my claims. I am also the surface rights owner of these four claims.

Stripping/Prospecting/Drilling Report

The purpose of this prospecting/stripping trip was to drill/blast/strip and to supervise some mechanical stripping work for an assessment report on claim #4265719, in my search for amethyst. For the mechanical stripping a back hoe was hired for this work, and a rock pick/claw, pry bar, rake, shovel, rock drill and compressor was used by the author for this report.

The area to be stripped shows some historical quarry workings (previously a mining lease) along a 100 meter length of a platform area, with a slope rising sharply northward 20 to 30 meters to the top of a ridge. This flat "platform/parking" area is at the end of the access road.

The eastern area of this sloping face has shown the best amethyst occurrence's along this 100 meter ledge (information from WO #W1240.02960 and the unknown WO# mailed in Dec-28-2013).

All work will start and stop at this platform location.

In this report the short form "amy" is used for amethyst.

The south eastern part of this ridge slope is to be stripped/prospected under Exploration Permit No. PR-13-10160-A

Dan Arsenault RR #3 Thunder Bay, 1-807-684-9830 operated a John Deere 410C Back hoe for this project.

The author is present at all times of equipment operations in a supervisory role.

On Friday, September 13-13

I start at 9.00 am, in the eastern 20 meter area of a 100 meter long ledge. I use my rock pick/claw, pry bar and shovel to investigate areas where overburden is still present, composed mainly of granitic rock and a siltone with quartz rock. (I previously noted a number of amethyst veins trending west to east along the top of ridge), from 9.00 to about 11.00 am I search close to the top ledge area to about the middle of the slope, an area about 15 meters high by 20 meters wide around larger boulders/talus where there are any showings. The large boulders are too heavy to move by myself so any further prospecting will have to wait until a method of removal is found.

Between 11.00 am and 5.00 pm I prospect the lower slope area directly below the upper area, but slightly wider. This area also has any showings on the rock walls and in crevices, see LSM 5-2

In this low area there is a 3 foot deep "pit" approximately 25 feet wide by 15 feet, (GPS at 375249E & 5393615N). From the west side of this pit some any is showing trending west uphill into a partially stripped area, though not yet prospected. From the east side of this pit any veining trends, east to north east, steeply up hill to the base of a big white pine, (this upper area has not been stripped yet as the area has been too steep for back hoe to reach and is covered by a layer of small rocks).

Saturday, September 14--2013

I start at 9.00 am with raking off loose rock pieces to prepare for air blowing off of the planned drill area. By 1.00 (and as there is no nearby water source) I use a 185 CFM compressor and a home made air blowing tool to blow off loose debris. A visitor takes a picture, see LSM 5-1 . From 4.00 pm to 5.00 pm I use a air rock drill to drill 4 x 2 foot holes, (#1-4), along the north west side of pit area and stop work at 5.00 pm.

Sunday, September 15-2013

I start at 9.00 am with drilling 9 x 4 foot holes, (#5-13) and 3 x 2 foot holes, (1 higher up the hill, (#14), east to north east towards the white pine and 2 x 2 foot above hole 5 & 6, (#15 & 16). About 2.00 pm I take picture LSM 5-2 and get ready to blast, then charge and blast the 3 x 2 foot holes (#1-3) across the front of "pit" area (due to escaping blast pressure these holes failed to move the ledge). I then search for any amy and set aside a few pieces. About 3.00 pm I charge 6 holes (#5-10) along the southern eastern fence on the north side of a 6-8" milky white quartz vein and then blast. I search through the blast material looking for amy showings and a few pieces of amy are moved to the stock pile. The 6-8" milky quartz is visible in the rubble but no point structure, only massive quartz. I stop work at 5.00 pm.

Monday, September 16-2013

I start at 9.00 am, I strip along the base of the slope using a long pry bar, claw, and shovel until 2.00pm and then drill four 4 foot holes, (#17-20) at varied angles, along the front of the vertical rock face (as the first blast failed to move the rock, due to pressure leaks). I charged these holes and then blasted holes #17-20, (good blast), searched through this area for amy and stock piled some fist sized pieces of darker shaded amy, some with a reddish hematite coating. I stopped work at 5.00 pm. I am ready for a hoe clean up, but first will take a couple days off.

Thursday Sept 19-2013

We start at 9.00 am. The hoe operator starts a blast clean up while I supervise and search the rubble for amy. Many hand size pieces and smaller pieces are collected in five gallon pails and stock piled on south side of platform, some larger pieces are carried by my ATV to central part of the platform. I take picture LSM 5.3 and the hoe stops at 1.00 pm and I continue hand stripping with a claw tool and pry bar until stopping at 5.00 pm.

Saturday Sept 21-2013

I start at 9.00 am. stripping with hand tools along rock face wall. I take a picture 5.4 of rock that I have moved away from rock face wall during the day. The rock in this area is not well consolidated and I have come to believe that a pry bar can do just as good a job of loosening as blasting in this area. On a ledge, (see top left side of pic 5.4) many

pieces of varied shades of purple amy or a smokey quartz are set there. Other larger pieces, 20-50 pounds, are placed on top of west side of pit top surface, approximately 35 pieces of good "garden rock". I stop work at 5.00pm.

Sunday Sept 22-2013

I start at 9.00 am and drill 5 x 2 foot holes (#21-25) on the east side of pit in an unconsolidated material, drill gets stuck time and again. Around noon the drill bit retainer breaks off, (will need repair), and drilling stops so I go back to hand stripping with my 3 claw tool and my pry bar and stock pile 5 gallon pails of pieces, (about 25 pails so far go to the south side of platform). I stop work at 5.00 pm.

Mon Sept 23-2013

I pick up the repaired drill part and start work at 12.00 pm. I extend the previously drilled 5 x 2 foot holes on the east side of pit area to 4 feet (#21-23 are at a lower elevation than #24-25) and then blast these holes (#21-25). I then blast holes #11-14. Holes #15 & 16 are not blasted as they would be pressure leakers. I search through loosened material for amy samples and stockpile some pieces, see pic 5.4. I stop work at 5.00 pm.

Tuesday Sept 24-2013

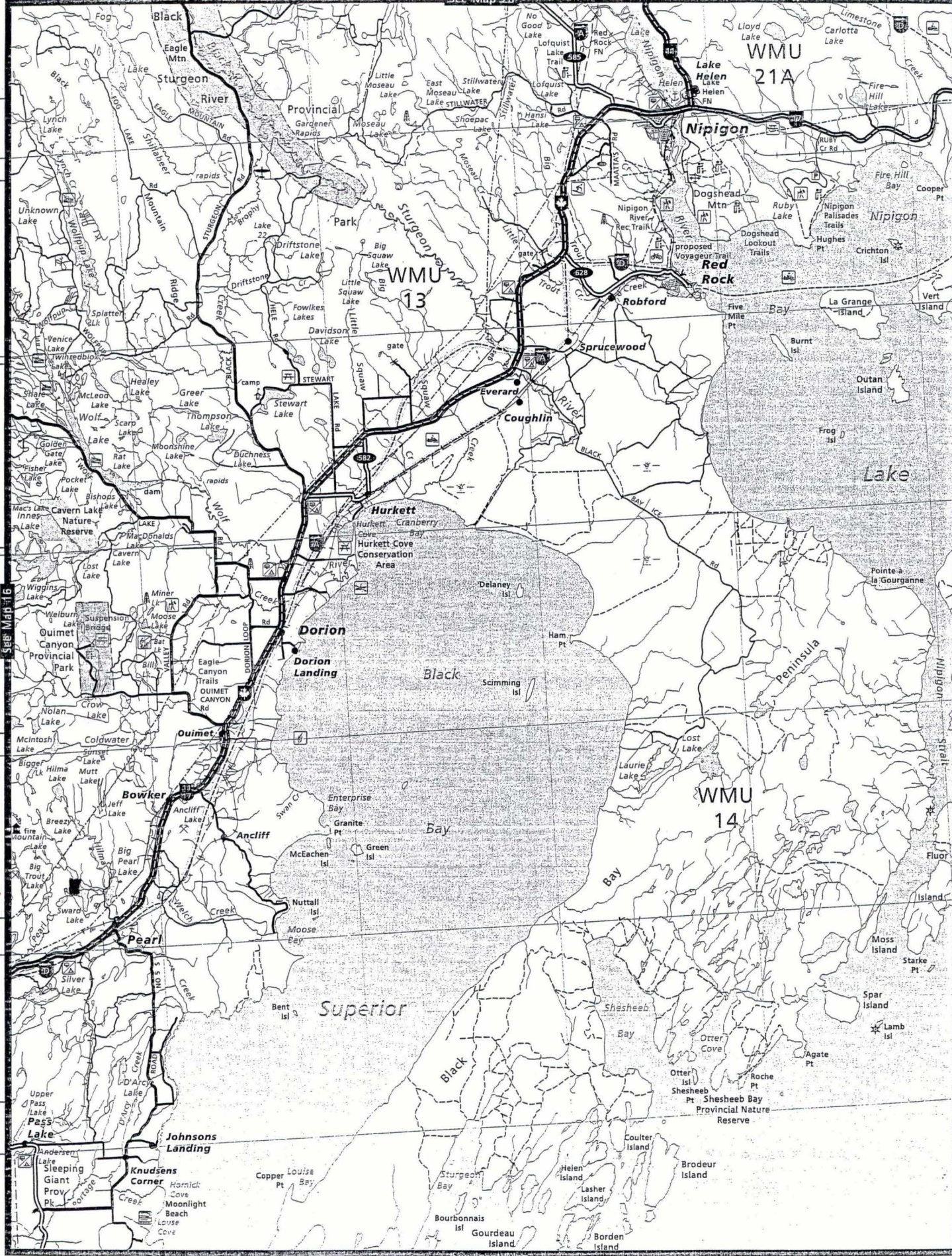
We start at 9.00 am. The hoe does a final blast clean up from 9.00 am to 1.00 pm. I supervise during this time and take picture 5.5. We stopped work at 1.00 pm.

Conclusion

Many good pieces of amethyst were found on this report. I expect to continue stripping under Exploration Permit #PR-13-10160A in the spring of 2014. After that work is performed I will decide if a quarry permit will be applied for.


Larry Kowtuski

Client #401973



NWON Maps

49° 00' 5,430,000m N

48° 55' 5,420,000m N

48° 50' 5,410,000m N

48° 45' 5,400,000m N

48° 40' 5,390,000m N

48° 35' 5,380,000m N

48° 30' 5,370,000m N

48° 25' 5,360,000m N

48° 20' 5,350,000m N

48° 15' 5,340,000m N

48° 10' 5,330,000m N

48° 05' 5,320,000m N

48° 00' 5,310,000m N

47° 55' 5,300,000m N

47° 50' 5,290,000m N

47° 45' 5,280,000m N

47° 40' 5,270,000m N

47° 35' 5,260,000m N

5,380,000m N 49° 00'

5,420,000m N 48° 55'

5,460,000m N 48° 50'

5,500,000m N 48° 45'

5,540,000m N 48° 40'

5,580,000m N 48° 35'

5,620,000m N 48° 30'

5,660,000m N 48° 25'

5,700,000m N 48° 20'

5,740,000m N 48° 15'

5,780,000m N 48° 10'

5,820,000m N 48° 05'

5,860,000m N 48° 00'

5,900,000m N 47° 55'

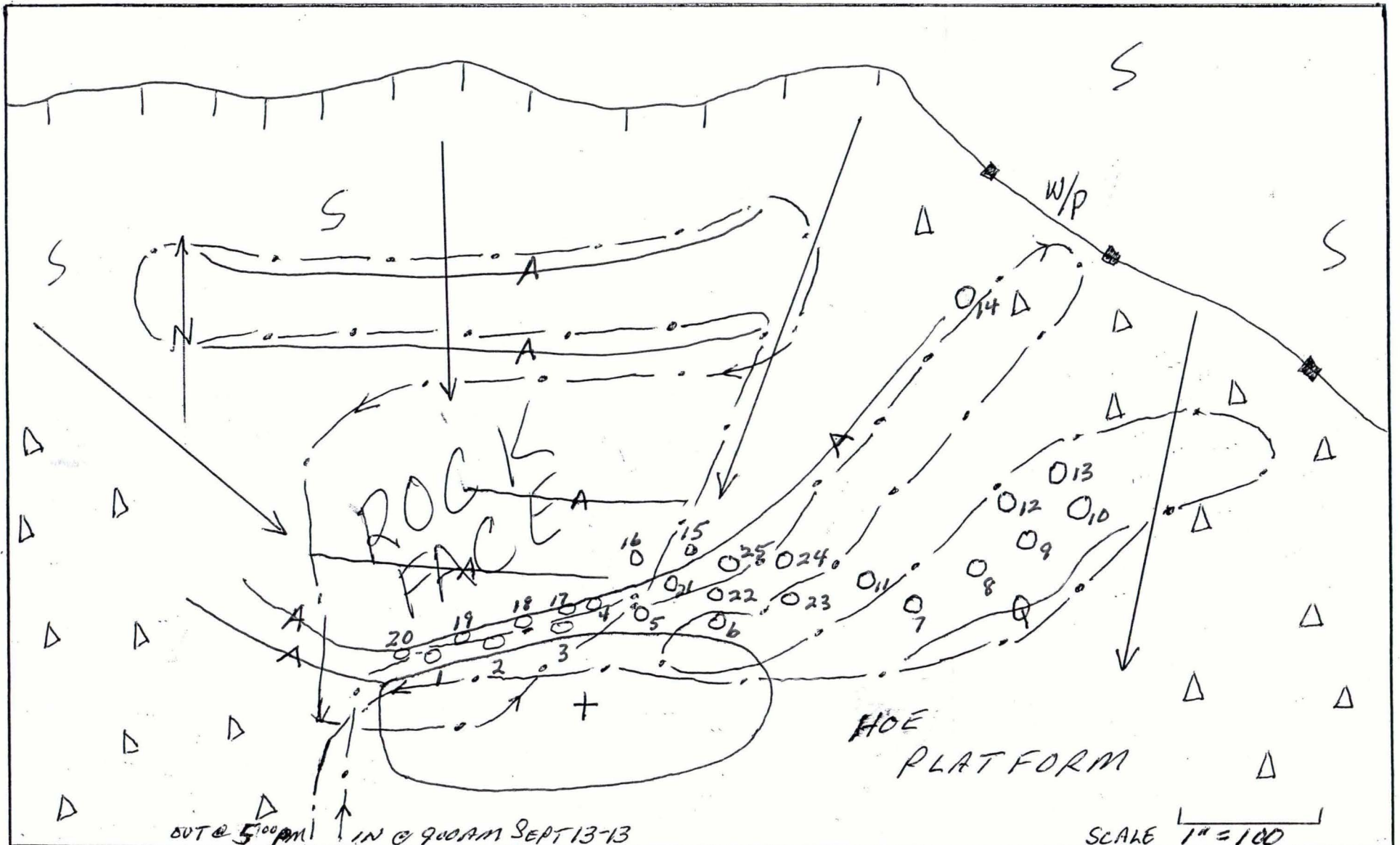
5,940,000m N 47° 50'

See inset map

Nipigon

LSM-1

CLAIM #4265719 STRIPPING



LSM-3

OUT @ 5:00 PM IN @ 9:00 AM SEPT 13-13

SCALE 1" = 100'

- | | | | |
|----------------|-----------------|-------------|-------------------------|
| △ LOOSE ROCKS | A AMY VEIN | (+) PIT GPS | DRAWN BY LARRY KOWTUSKI |
| ▲ TOP OF RIDGE | Q QUARTZ VEIN | 375249E | JAN 07, 2014 |
| S SPRUCE | O DRILL HOLE | 5393615N | M-TAVISH TWP |
| W/P WHITE PINE | - - - TRAVERSES | ◆ TREE LINE | MAP G0675 |
| | | ↘ DOWNSLOPE | ↑ ASTRONOMIC |



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THUNDER BAY Mining Division - 401973 - KOWTUSKI, LARRY ROBERT

Township/Area	Claim Number	Recording Date	Claim Due Date	Status	Percent Option	Work Required	Total Applied	Total Reserve	Claim Bank
MCTAVISH	4265719	2011-Nov-24	2018-Nov-24	A	100 %	\$ 400	\$ 2,000	\$ 6,195	\$ 0
MCTAVISH	4267144	2011-Nov-24	2018-Nov-24	A	100 %	\$ 400	\$ 2,000	\$ 0	\$ 0
MCTAVISH	4269322	2011-Nov-24	2018-Nov-24	A	100 %	\$ 400	\$ 2,000	\$ 3,444	\$ 0
MCTAVISH	4269324	2011-Nov-24	2015-Nov-24	A	100 %	\$ 272	\$ 928	\$ 0	\$ 0

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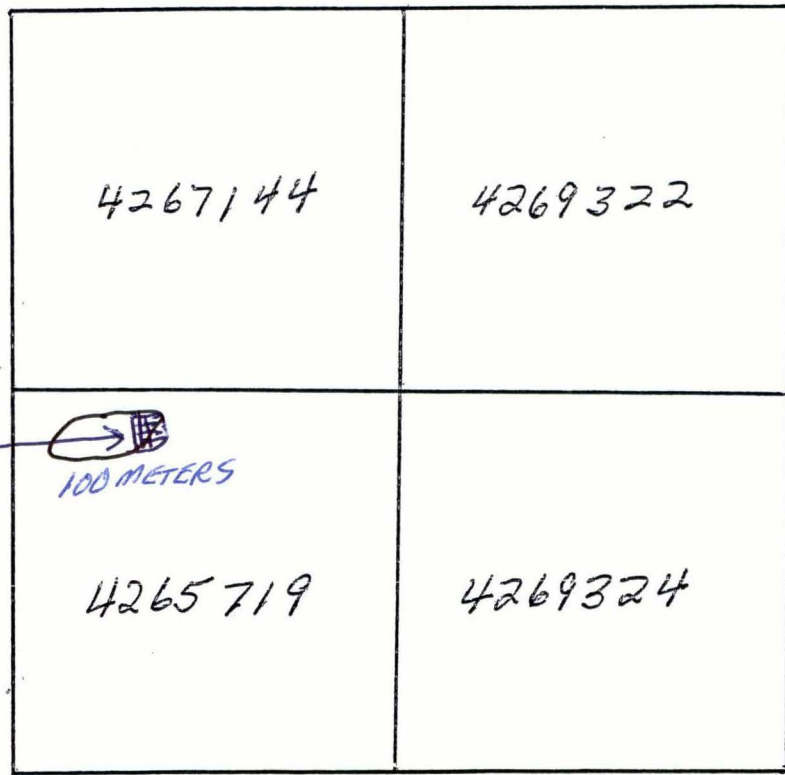
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2

4267144	4269322
 4265719	4269324

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STRIPPING AREA

100 METERS

LSM-6



SATURDAY SEPT 14-13

THIS PICTURE SHOWS THE AUTHOR
OF THIS REPORT USING AN AIR
HOSE TO BLOW OFF SURFACE
DEBRIS, PRIOR TO DRILLING

NOTE "PIT" AREA IN LOWER LEFT SIDE

LSM 5-1

WHITE PINE TREE

AMY



← HIGHEST
HOLE

MILKY
QUARTZ
VEIN

LSM 5-2

SUNDAY, SEPT 15-13

THIS PICTURE SHOWS THE PIT AREA AT
THE BASE OF THE ROCK FACE. THE WHITE
POWDER AREAS ARE INDICATE WHERE
THE DRILL HOLES ARE UP TO THIS DATE
AREA IN FOREGROUND IS THE HOE PLATFORM
AREA. NOTE HILL IS STEEP ON RIGHT SIDE
AND NEAR VERTICAL ON LEFT SIDE
LSM 5-2



THURSDAY SEPT 19-13
THIS PICTURE SHOWS HOE STRIPPING HILL
AND SOON TO CLEAN UP BLAST MATERIAL
IN FORE GROUND

LSM 5-3



→
RECOVERED
AMY
→

SATURDAY SEPT 21-13
THIS PICTURE SHOWS, IN THE CENTER PART,
MATERIAL REMOVED BY PRY BAR FROM
AREA ABOVE THE WHITE PAIL.
NOTE PIECES COLLECTED AND PLACED ON
A LEDGE IN UPPER LEFT SIDE AND ON
LEFTSIDE OF PIT WALL.
NOTE ROCK WALL IS NOT WELL CONSOLIDATED
FOR DRILLING

LSM 5-4



THIS PICTURE SHOWS HOE DOING A FINAL
CLEAN UP OF BLAST MATERIAL

LSM 5-5