

Stripping/Prospecting Report on Claim No. 4265719

Thunder Bay Mining Division

May 28-June 01, 2013

by

Larry Kowtuski

Norwich, Ontario

December 20-2013

2-54684

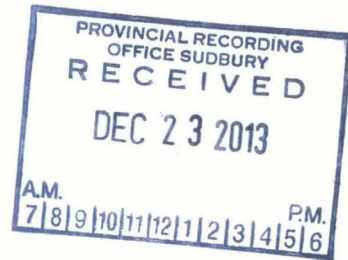


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Introduction

This report covers the Stripping/Prospecting work carried out from May 28, 2013 to June 01, 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 claim. I am also the surface rights owner of these four claims.

Stripping/Prospecting Report

The purpose of this prospecting/stripping trip was to supervise some stripping work for an assessment report on claim #4265719, in my search for amethyst. For the mechanical stripping an excavator and back hoe were hired for this work, and a rock pick/claw 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.

All work is to start and stop at this platform location.

The south slope and the top of this ridge is to be stripped under Exploration Permit No. PR-13-10160-A

Steve Blunt contracting RR #1 Pass Lake POT 2M0 1-807-629-2319, supplied a Cat 312C excavator and a operator for this project.

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 Tuesday May 28-2013 The backhoe starts at 9.00 am moving rock (that was left over from previous assessment report W1240.02960) and strips what he can from the lower slopes until the excavator can bring down more rubble.

The excavator starts at 9.00 am. I discuss what I want done and we decide to strip some of the top of the ridge first. Since the machine can not climb this ridge from the south side the operator will have to work his way west around the eastern high spot and climb up and approach from the north side of the ridge.

When the excavator reaches the top of the ridge on the eastern end I supervise work and take pictures, see picture LSM 5.1

When I have spare time I use my rock pick/claw to investigate areas where overburden has been removed. I note a number of amethyst veins trending west to east along top of ridge, several large rocks moved by operator show ½" to 2" points of varied colors, I discover a dinner plate size cluster of 2" clear quartz points.

When you are on the top of the ridge you can see that the westerly end narrows down to less than the width of the excavator, (and very steep on the north side), widens out in the middle to about 20 meters and is less steep, the easterly area is about 30 meters wide and is again less steep. Stripping progresses from east to west, see picture LSM 5.2

Some of the rubble and small trees is sent off the south slope but most is used to level the north side assisting the excavator's movement. When the excavator is out of range I search the loose rock for signs of amethyst and take more pictures around 1.00 pm, see

picture LSM 5.3

Near the west end of ridge there is an area about 10 meters long by 3 meters wide and 4 meters thick of unconsolidated rock and dirt that I would have liked stripped to solid rock but the operator told me the area is too narrow for his equipment and too steep on the south & north sides to safely strip, so I suggest we go back around to the south side and maybe he can pull this area down from the down side. At 2 pm he is on the south slope but is concerned the unconsolidated material on the westerly end may all come down at once, (probably would not have been a problem for a long reach unit-perhaps at another time), so we begin to strip the south slope along the 80 meters working from the east end. I take some pictures, see pic LSM 5.4 at the eastern end and pic LSM 5.5 in the middle. We continue until stopping time at 5.00 pm. During the day the backhoe moves debris and rocks away from the slope areas and stops at 5.00 pm.

As I survey the days work, (I had the excavator for only two days) I decide that the next day the excavator would continue working the slope area and if we had some extra time we would return to the top of the ridge to try to better strip the eastern section.

Wednesday May 29-2013 equipment operators and I start at 9.00 am at the platform area. The excavators reach can not move rubble directly from ridge edge to the platform area so in some areas he has to build temporary ramps to position machine to do its work without damage to his machine. After he pulls rubble down the backhoe will remove this material.

Around 11.00 am the excavator throws off a track. Between the two machines a one half hour is required to get it back on its rollers, (time not charged to assessment report). Between supervising equipment progress and prospecting, when I am not in the way, I keep busy with my pick/claw.

The south side of this ridge has areas of granite or a siltstone with crystal coatings of varied colors and sizes up to ½" in crevices or on exposed faces, mostly noted in the center to eastern edge of stripping area.

By 3.00 pm I decide the excavator has stripped what he can reach on the south side of slope, pulling down enough rubble to keep the backhoe busy for at least the rest of this day.

The farthest eastern strip area, both on the top of ridge and down the slope to the bottom, has multiple showings of amethyst, trending west to east. Half way up the near vertical slope and to the top are large pieces of unconsolidated granite rock, and talus pieces too heavy for manual stripping

As the first day exposed amethyst, see picture LSM 5.3 in the eastern area on the top of ridge that area deserves more work. I have the excavator move up to this area and I direct more stripping, attempting to get closer to the drop off to get some of the bush and large rocks off this area. On the first day equipment did not get close enough to reach this area, and heavy rubble covers visible veining, on the south down slope/drop off. Machine removes what it can but most of this rubble can not be reached. I have the excavator strip around this area to make a platform for a longer reach try, but this machine can not reach this area (not in his line of site and can not reach this area from

the top or the platform area. A problem to be solved in the future.

A picture is taken, see pic LSM 5.6 and as we are approaching the end of the day I send the excavator back to the platform area and the day finishes at 5.00 pm for all work.

Thursday May 30-2013 the backhoe and I start at 8.00 am Through out the day the back hoe removes rubble that the excavator has scraped down and I supervise, or at times I am busy prospecting with my pick/claw. The backhoe and I stop work at 4.00 pm

Friday May 31-2013 the backhoe and I start at 8.00 am. When he has done as much stripping as he can along the middle to western slope he moves to the eastern end. I take a picture, see pic LSM 5.7. About 3.00 pm the backhoe gets a rear flat. This ends the stripping work.

Conclusion

The stripping cleared much of the bush and rubble, however more has to be done. The top of the ridge is covered in some areas with one ton plus rocks that appear to be on top of some of the veining. There is about 20 meters more to strip on the eastern end and at that time this rubble is to be removed. Enough amethyst has been noted in the eastern end to justify drilling and blasting and I intend to do this in September 2013

Larry Kowtuski

Client #401973



NWON Maps

49° 00' 5,130,000m N

48° 55' 5,120,000m N

48° 50' 5,110,000m N

48° 45' 5,100,000m N

48° 40' 5,090,000m N

48° 35' 5,080,000m N

48° 30' 5,070,000m N

48° 25' 5,060,000m N

48° 20' 5,050,000m N

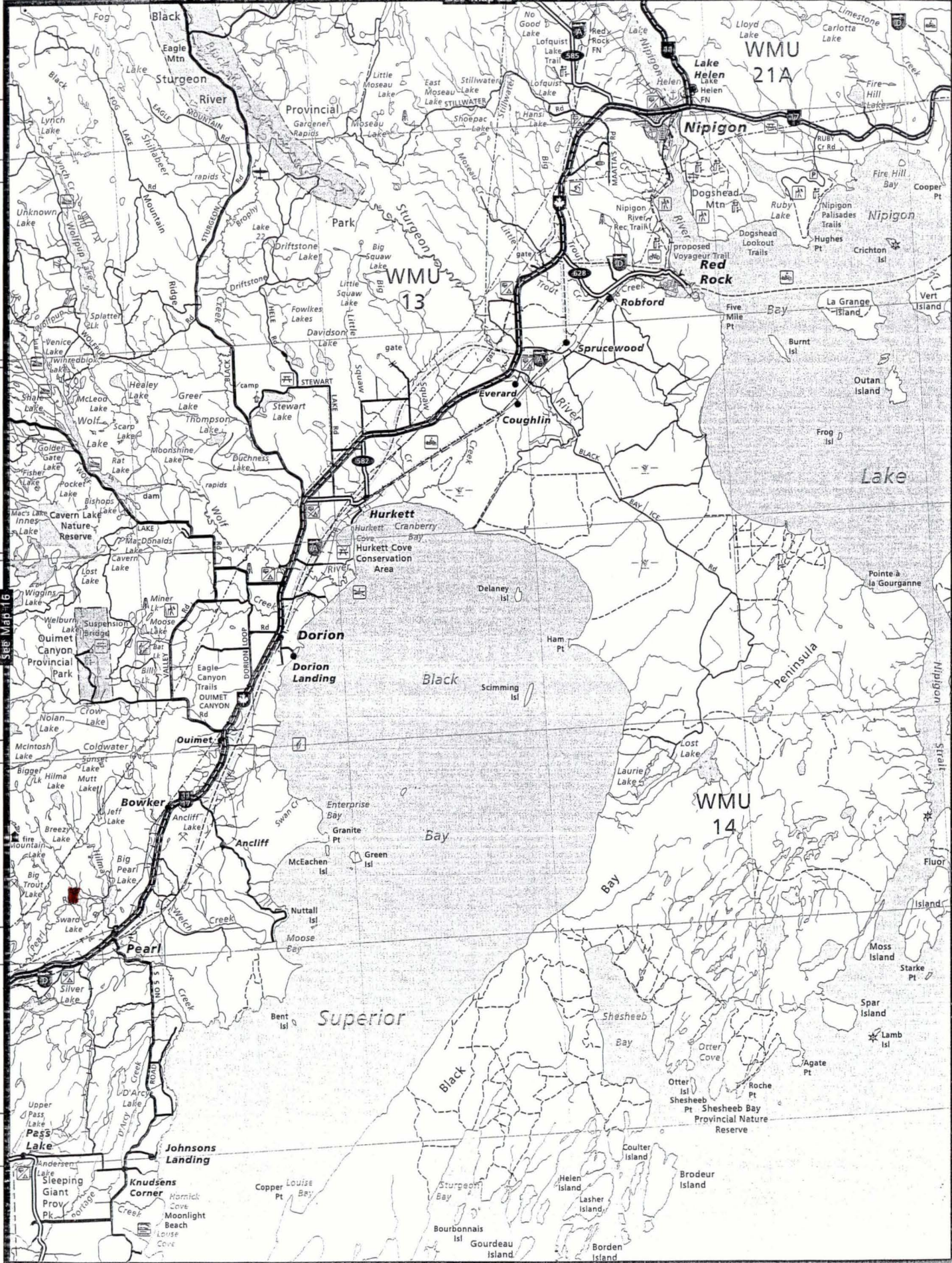
48° 15' 5,040,000m N

48° 10' 5,030,000m N

48° 05' 5,020,000m N

48° 00' 5,010,000m N

5,130,000m N 49° 00' 5,120,000m N 48° 55' 5,110,000m N 48° 50' 5,100,000m N 48° 45' 5,100,000m N 48° 40' 5,090,000m N 48° 35' 5,080,000m N 48° 30' 5,070,000m N 48° 25' 5,060,000m N 48° 20' 5,050,000m N 48° 15' 5,040,000m N 48° 10' 5,030,000m N 48° 05' 5,020,000m N 48° 00' 5,010,000m N



See Inset Map

Nipigon

LSM-1

Date / Time of Issue: Tue Apr 03 14:45:49 EDT 2012

TOWNSHIP / AREA
MCTAVISH

PLAN
G-0675

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division: Thunder Bay
Land Titles/Registry Division: THUNDER BAY
Ministry of Natural Resources District: THUNDER BAY

TOPOGRAPHIC

- Administrative Boundaries
- Township
- Concession Line
- Provisional Tax
- Indian Reserve
- CRP #1 & #2
- Contour
- Minor Water
- Major Watercourse
- Railway
- Road
- Trail
- Natural Gas Pipeline
- URM
- Tower

Land Tenure

- Reserved Interest
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only
- Jointure of Patent
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only
- Jointure of Occupancy
- Units Not Registered
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only
- Land Use Permit
- Order In Council: Not open for staking
- Water Power Lease Agreement
- Mining Claim
- Free City Mining Claim

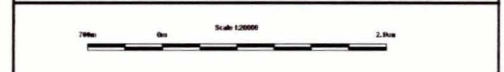
LAND TENURE WITHDRAWALS

Area Withdrawn from Database for:

- W/1: New Information Types
- W/2: New Mining Rights Information
- W/3: Surface Rights Information
- W/4: Mining Rights Information
- W/5: Order in Council Information Types
- W/6: Surface Rights Only Information
- W/7: Mining Rights Only Information
- W/8: Mining Rights Only Information

IMPORTANT NOTICES

No

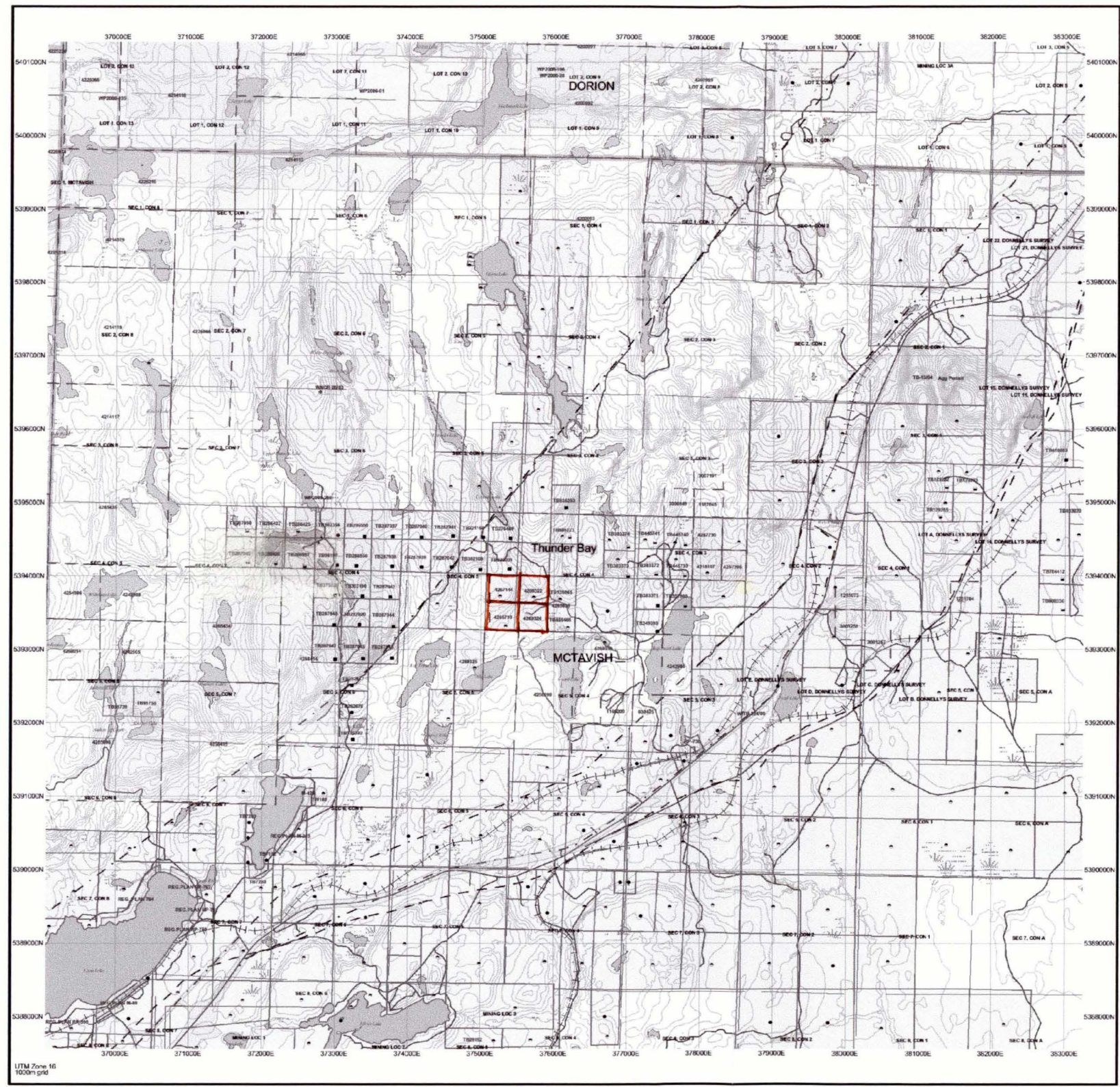


LAND TENURE WITHDRAWAL DESCRIPTIONS

Identifier	Type	Date	Description
W/1-2008	W/1	Feb 15 2008	Lot 21, Con 13, MTD of 500 000
W/2-2008	W/2	Feb 15 2008	Surface Rights Only
W/3-2008	W/3	Feb 15 2008	Surface Rights Only
W/4-2008	W/4	Feb 15 2008	Surface Rights Only
W/5-2008	W/5	Feb 15 2008	Surface Rights Only
W/6-2008	W/6	Feb 15 2008	Surface Rights Only
W/7-2008	W/7	Feb 15 2008	Surface Rights Only
W/8-2008	W/8	Feb 15 2008	Surface Rights Only

IMPORTANT NOTICES

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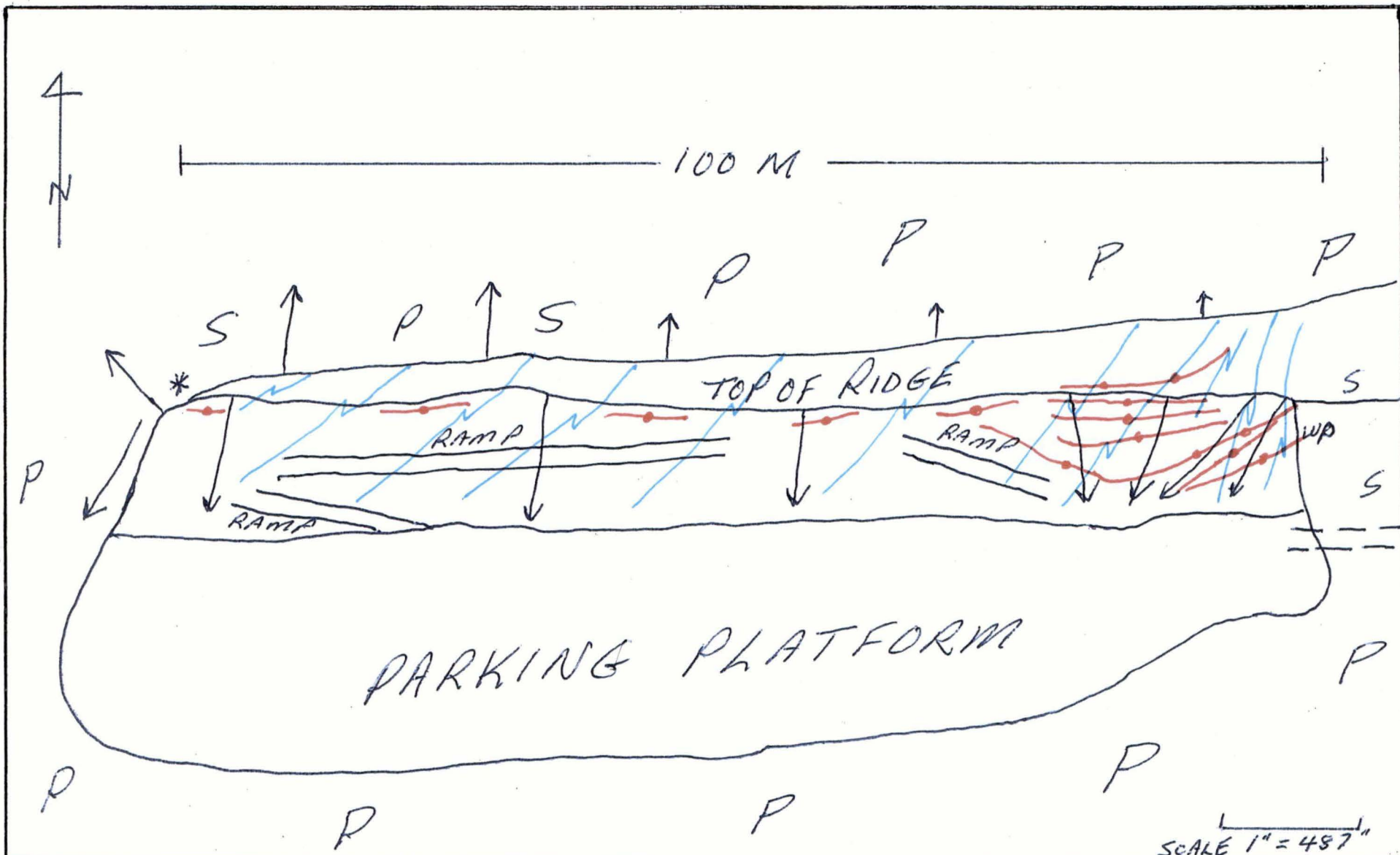


General Information and Limitations

This map is a summary of the information available in the database and is not intended to be used as a legal document. The information on this map is subject to change without notice. The information on this map is not intended to be used as a legal document.

LSM-2

CLAIM # 4265719



LSM-3

SCALE 1" = 487"

DRAWN BY
LARRY KOWTUSKI

DEC-21-2013
McTAUVISH TWP
MAP 60675

P POPLAR
S SPRUCE
--- ACCESS ROAD

↓ ↓ ↓ RIDGE SLOPE
STRIP AREA

* GPS 375169E
5393597

● AMETHYST
SHOWINGS
WP WHITE PINE



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Development and Mines

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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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LSM 5.1

TUESDAY, MAY 28-2013

THIS PICTURE SHOWS THE EXCAVATOR ON TOP OF THE RIDGE STRIPPING THE TOP AND UPPER SOUTHSIDE. RIDGE IS STEEP ON SOUTH AND NORTH. MOST OF STRIPPING IS DEPOSITED TO THE NORTH SIDE



LSM 5.1

LSM 5.2

TUESDAY, MAY 28-2013

THIS PICTURE SHOWS THE EXCAVATOR MOVING TOWARDS THE WESTERN END OF THE RIDGE. ANOTHER 20 METERS AND THE RIDGE IS TOO NARROW. THIS IS A FIRST PASS, PICTURE SHOWS MORE TO BE STRIPPED

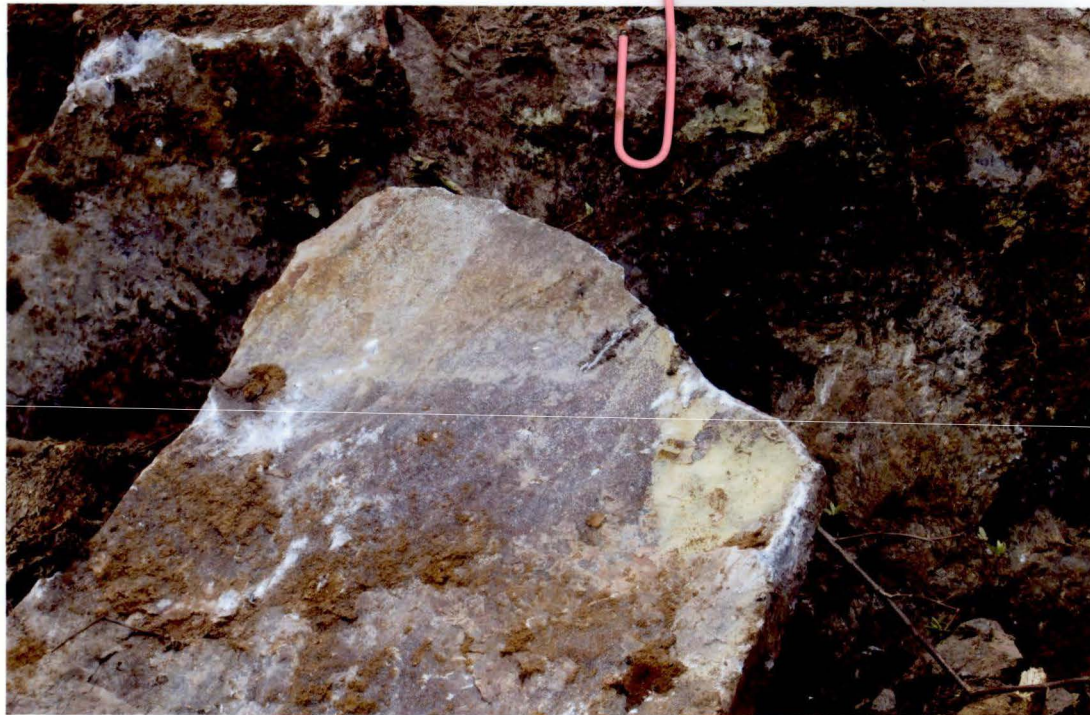


LSM 5.2

LSM 5.3

TUESDAY MAY 28-2013

THIS PICTURE SHOWS AN EXPOSED
2' x 3' PIECE OF ROCK WITH A
LITE PURPLE SHADE OF SMALL
CRYSTALS LEANING AGAINST
BEDROCK GRANITE WHICH HAVE
CLUSTER OF RED TO BLACK
AMYTHEST CRYSTALS ($\frac{1}{4}$ " TO $\frac{1}{2}$ "
THIS VEIN IS TRENDING WEST
TO EAST



LSM 5.3
LSM 5.3

LSM 5.4

TUESDAY MAY 28-2013

THIS PICTURE SHOWS THE EXCAVATOR
BELOW THE AREA SHOWN IN PICTURE
5.3. EXCAVATOR IS STRIPPING
THE SOUTH SIDE OF SLOPE ON
EASTERN END. ONE VEIN RUNS
FROM BULGING AREA (TO LEFT OF
EXCAVATOR) RIGHT UP TO THE
BASE OF THE TALLEST PINETREE
HE PULLS DOWN RUBBLE AND PLACES
IT FOR THE BACK HOE



LSM 5.4

LSM 5.5
TUESDAY MAY 28-2013
THIS PICTURE SHOWS THE
EXCAVATOR STRIPPING THE
MID-POINT AREA OF THE
SOUTH SLOPE, PILING IT FOR
THE BACK HOE



LSM 5.6 WEDNESDAY MAY 29-2013

THIS SHOWS THE EXCAVATOR
RETURNING TO THE EASTERN END
ON TOP OF THE RIDGE. HE IS
ON TOP OF AREA SHOWN IN
LSM 5.3 AND TRYING TO STRIP
BRUSH AND LOOSE ROCK FROM
THE NEAR VERTICAL FACE OF
THE SOUTH SLOPE.



LSM 5.7

FRIDAY MAY 31-2013

THIS PICTURE SHOWS THE BACKHOE ON THE EASTERN END OF STRIPPING AREA.

DIRECTLY BEHIND HIM ARE SOME 20 FOOT SPRUCETREES AND A STEEP DROP OFF WHICH THE EXCAVATOR COULD NOT STRIP FROM ABOVE OR BELOW. THE BACKHOE WAS NOT ABLE TO REACH THIS AREA EITHER. THE BACK HOE GOT A FLAT ABOUT 3:00 PM AND THAT ENDED THIS EFFORT.



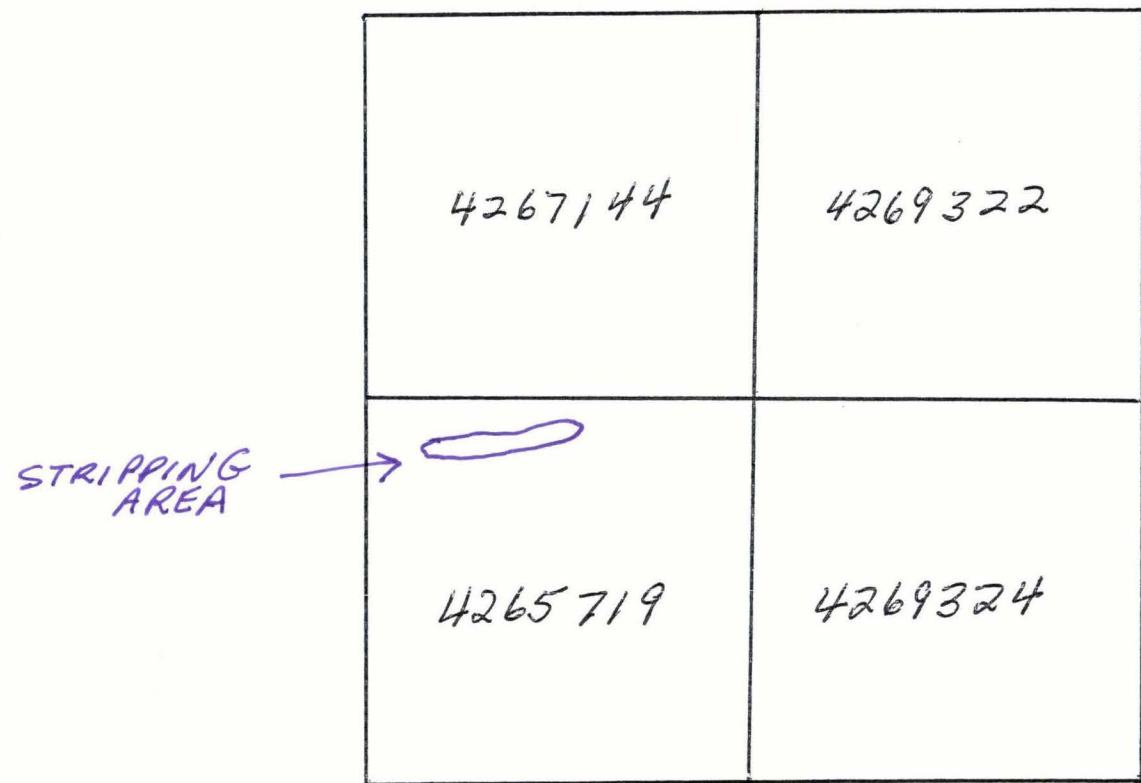
LSM 5.7



LSM 5.7

LSM 5.7

4
2



LSM-6