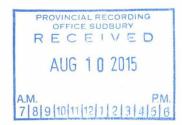
# ASSESSMENT REPORT CONTIGUOUS CLAIMS TB.4210028 and TB.4274533 G PLAN 0747 THUNDER BAY DISTRICT

2.56148

PROSPECTOR: GERALD BLAKELY - LICENCE E34580

August 04 2015



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Project: Purpose and Goal

The main purpose and goal is to prospect and identify any quarryable massive white pegmatite for use in the dimension stone industry. I would also like to acquire some bedrock channel samples as well as some bedrock pieces to cut and polish for display to potential stone buyers. This project would hopefully indicate or identify potential dimension stone on these claims.

#### Access and Location:

To access the claims turn north on Hwy 527 off Hwy 11-17 approx. 2 kms east of Thunder Bay city limits and continue north on Hwy 527 for 25 kms. to the Onion Lake Area District of Thunder Bay G.Plan 0747. The site at this location is on the west side of Hwy 527 onto a narrow gravel bush road in a jackpine plantation you will also notice an outstanding elevated outcrop of white pegmatite bedrock at this location just south of the bush road as you enter my claim #4210028 at corner post #2. This road runs west just north and parallel with my #2 CP to #3 CP claim line. See attached access and location map with GPS locations shown.

#### History:

There is no previous mining or dimension stone production regarding this white pegmatite other than some junior mining companies activities of core drilling for rare earth elements and minerals. My sole purpose would be for quarry block extraction for dimensional stone.

Daily Diary Onion Lake Area East Claims

Fri. July 31st 2015

Jim Dampier and I left Nipigon at 7:00 am. to prospect my Onion Lake East Claims TB 4210028 and TB 4274533 for quarryable massive white pegmatite for use in the dimension stone industry. We arrived at the site at 8:30 am. and basically were looking for any exposed bedrock on surface or any vertical faces, that would give us a good indication of the jointing and sheeting as well as colour and consistency, crystal size (texture) and showing locations. The area of most visible showing on Claim # TB 4210028 runs from the southwest corner (CP #3) northeast centrally in the claim. The showing has sporadic horizontal exposures with good expanses of near vertical bedrock exposures of white pegmatite. The sheeting is in excess of 2 meters and the jointing in excess of 4 meters .See attached map.

We had to cross the Current River to access Claim TB 4274533, the water was about two feet deep with a rocky bottom (we duct taped our rain pants to our rubber boots) for the crossing without any incidents. This claim has a huge steep incline, west of the river near CP #1, running southwest centrally through the claim. The bedrock is mostly exposed fractured finer grain white granite as opposed to the white pegmatite on our first claim. Near the top highest elevation near CP #4 we encountered a sheeting approximately 2 meters thick of white pegmatite with jointing in excess of 3 meters. We arrived back at our half ton at 4:30 pm. arriving back home at 6:00 pm. See attached map and exposures pictures.

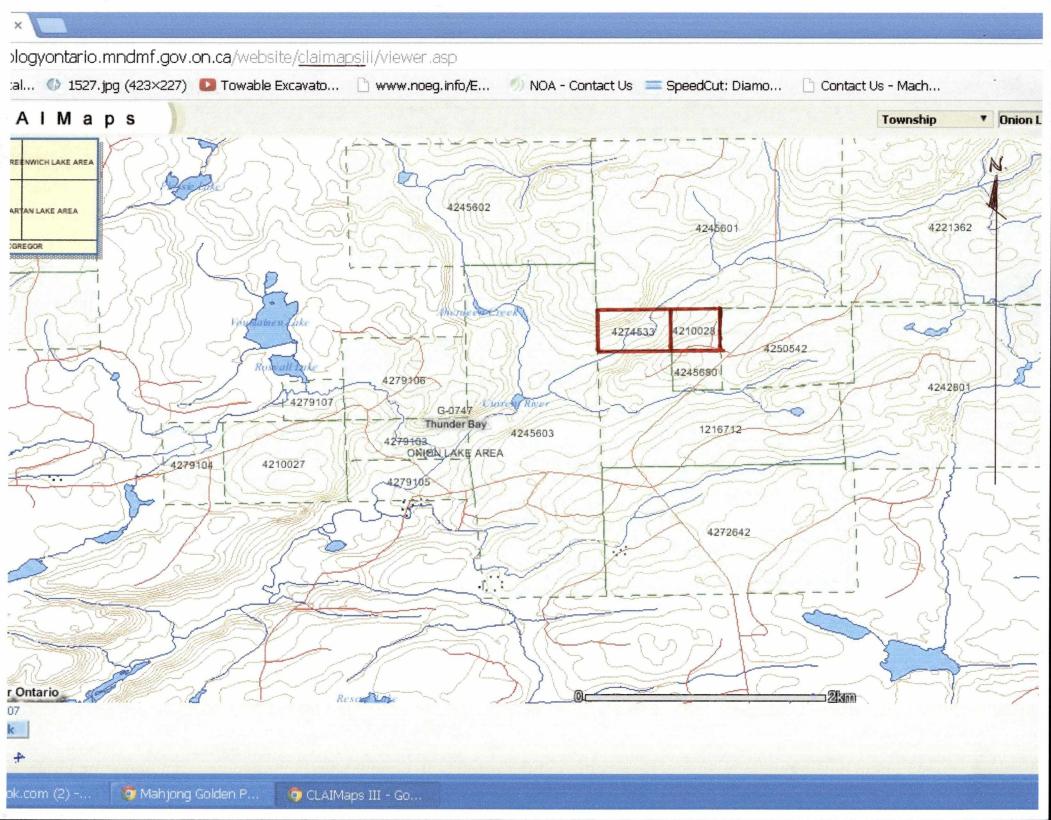
These exposed showings have potential that warrant further stripping and core drilling to prove the site for dimensional stone.

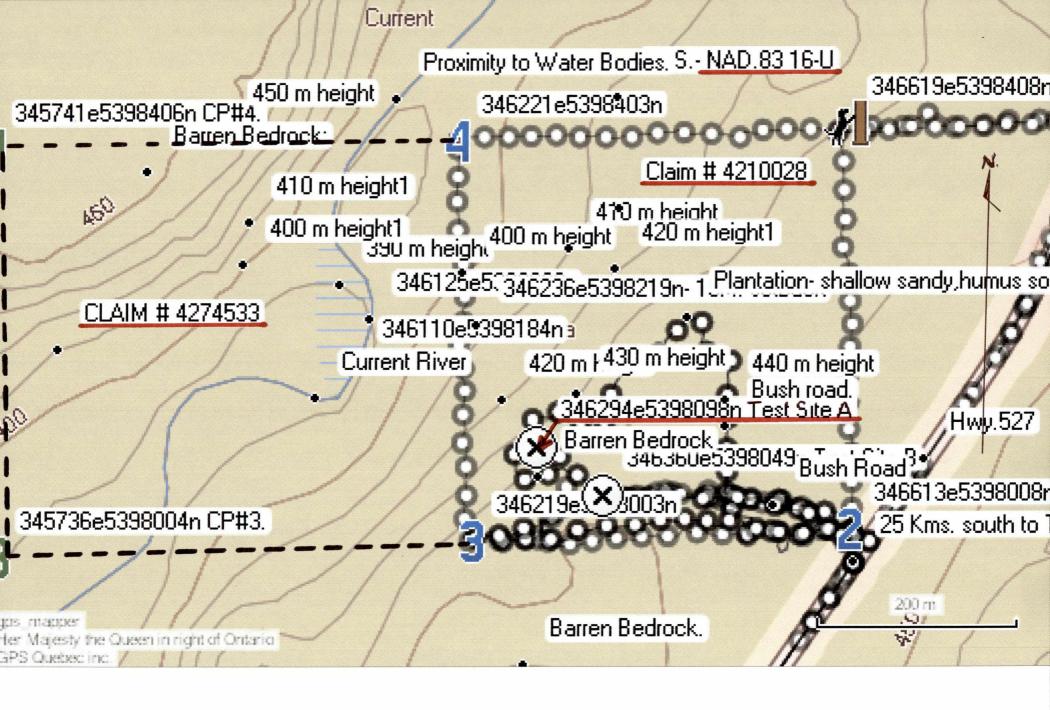
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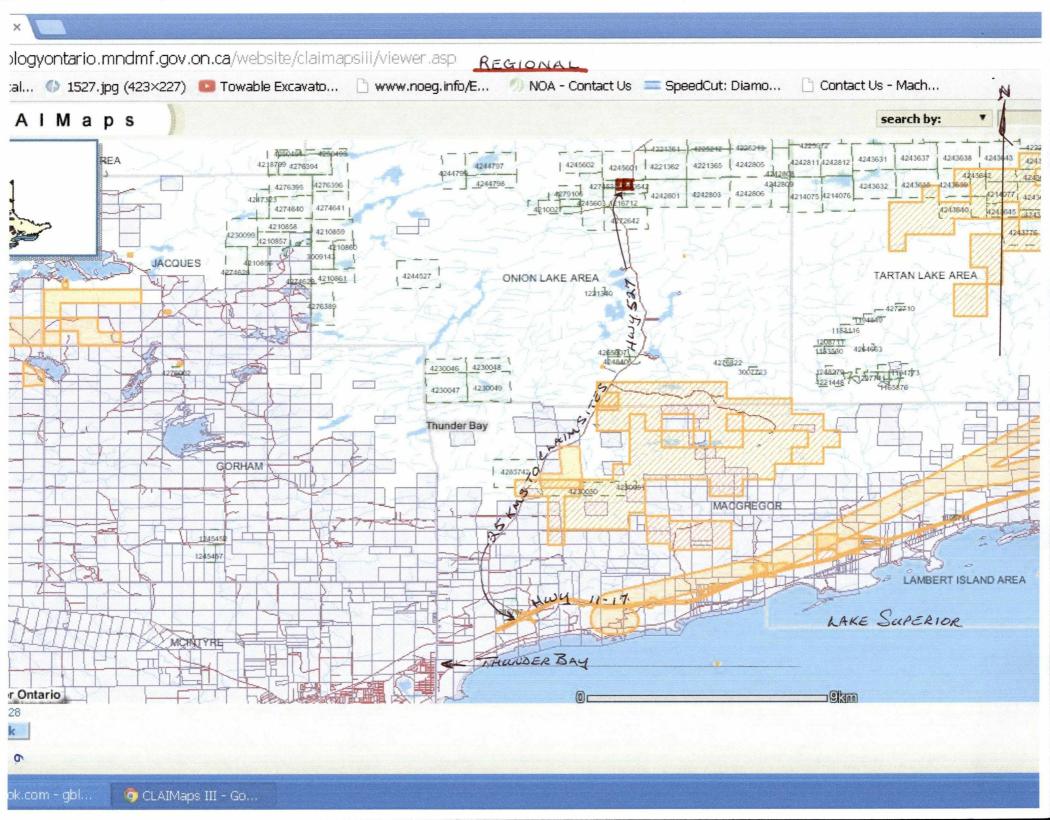
Today Jim and I left Nipigon again at 7:00 am. and want to channel saw some bedrock samples and acquire a piece of bedrock large enough to cut and polish some samples indicative to the bedrock of white pegmatite in these exposures, located yesterday. We were successful in acquiring some channel cut pieces and several large bedrock pieces that we were able to wedge out from a jointing. We finished at 3:00 pm. arriving back home and unloading by 5:00 pm. See attached channel cut bedrock picture.

Sun. Aug. 02<sup>nd</sup> 2015

Today Jim and I will cut and polish sample pieces from what we collected yesterday, to show to potential investors in the dimension stone business that we know. This little prospect gives us a good indication and locations, that there may be a desired dimension stone on these claims and warrants further stripping and core drilling to prove the site. We started today at 9:00 am. and we finished at 4:00 pm. See attached sample pieces picture.







#### Local Geology of White Pegmatite Project

Strongly peraluminous, muscovite, cordierite and garnet-bearing pegmatitic granite dikes, with local black tourmaline, were found to occur widely in the Quetico Subprovince along the Armstrong highway between Walkinshaw Lake north to DeCourcey Lake (Figure 24). Detailed rock sampling was undertaken along this highway and adjacent area—including the DeCourcey-Eayrs lakes area—along the Quetico—Wabigoon subprovincial boundary zone, where beryl was reported by Jollife (1933) about 1.8 km northeast of Eayrs Lake. Although granites and pegmatites that contain garnet, tourmaline and muscovite were previously mapped within this area (Kaye 1969), no mineralogical or petrochemical work had been conducted.

Rare-element mineralization was discovered by the current survey within an extensive swarm of pegmatitic granite dikes at Onion Lake near Thunder Bay (see Figure 24). The lens-shaped dikes of this swarm, as seen in the area near the junction of Highway 527 and the Barnett Lake road, occur as northeast-striking, "whale-back" glacial erosional remnants that achieve a maximum size of 100 by 300 m. The internal units comprise

- · muscovite-rich potassic pegmatite
- quartz-rich patches with blocky potassium feldspar, coarse muscovite books and sparse beryl
- fine-to medium-grained, garnet-biotite-muscovite granite
- garnet-biotite-muscovite pegmatitic leucogranite
- · garnet and muscovite-garnet aplite

The quartz-rich patches locally contain pale green beryl up to 1 by 16 cm, as at locality 01-FWB-107 at Onion Lake (UTM 346199E, 5397916N, Zone 16). Black, tantalum-oxide minerals (ferrocolumbite: 27–31 weight % Ta<sub>2</sub>O<sub>5</sub>), up to 3 by 3 by 5 mm, were discovered at locality 01-JBS-52 (UTM 346512E, 5398007N, Zone 16) and apparently associated with local albitization of potassium feldspar megacrysts (see Figure 77a). Blocky potassium feldspar megacrysts up to 50 cm in diameter and muscovite books up to 10 cm in thickness were noted in the potassic pegmatite and enclosed quartz-rich patches.

Dikes and foliation-concordant peraluminous granites and pegmatites were emplaced into Quetico Subprovince metasedimentary rocks during at least 3 intrusive episodes characterized by the following rock types:

- · grey, garnet-biotite granite, fine- to medium-grained
- cordierite and garnet-cordierite granite
- sheets of pegmatitic leucogranite and associated quartz-rich patches

#### Summary of Environment

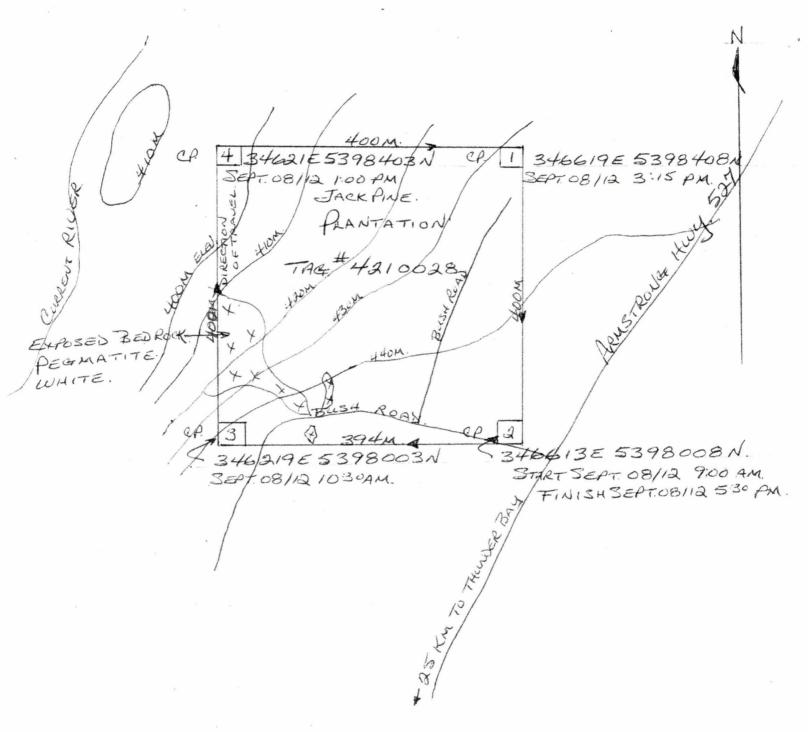
My claim has been staked several times in the past by the mining industry, for rare earth elements, lithium etc. My claim and surrounding region has been logged or cut over approximately 15 to 20 years ago and replanted with jack pine trees. Most of my claim is covered with shallow sand and humus soil except the west side, which has some barren exposed white pegmatite (on the test site). The area immediately south and east of my claim has scattered barren exposed pegmatite, as is most of the regional area and intermittently forested with predominantly jack pine forest and plantations.

My most westerly test site A, is an elevated barren exposure approximately 50 meters higher than and 170 meters east of the Current River to the west. (See attached map Pg.7 Proximity to Water Bodies)

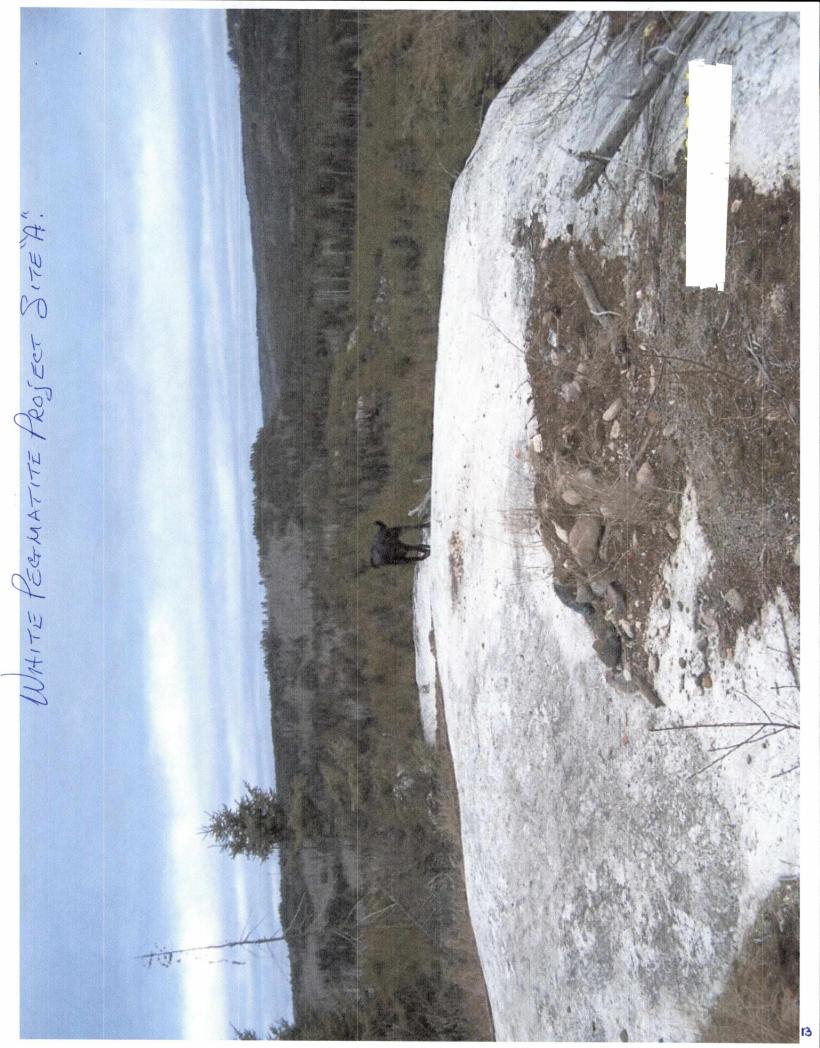
Site B is also 50 meters above the Current River at a distance of 270 meters east of the river. There are no ponds or streams on site A or site B.

The only wild life seen was a Partridge on the bush road into the claim one time; no other wild life signs or tracks were seen on, or near the claim.

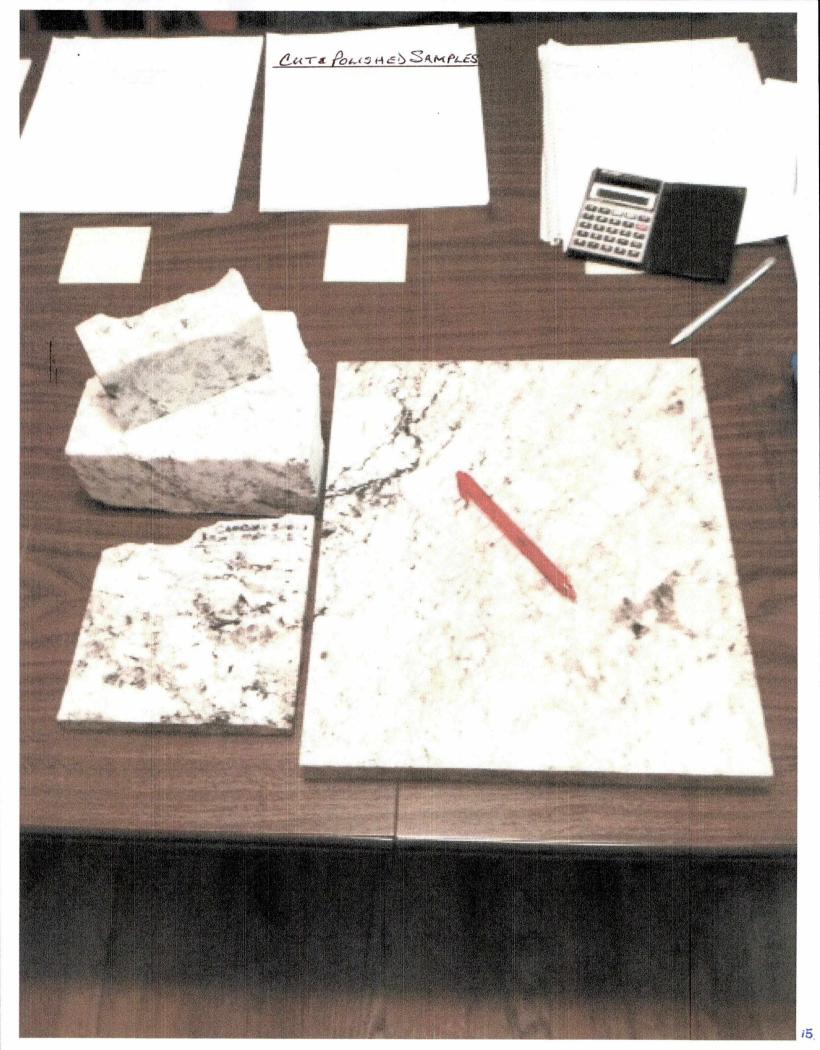
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ONION LAKE AREA. DIST. THUNDER BAY G. FLAN 0747
G.BLAKELY MC# E 34580











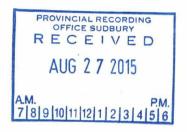
## **B-Gel International LLC**

51745 Warbler Dr., Bemidji, MN 56601 Phone 218-766-5123

To: Gerald Blakely, Nipigon, Ont

Date: August 24, 2015

Re: White Pegmatite Sample Tiles - Onion Lake Area



The small sample tiles provided to us and sent out to prospective block buyers has been successful, with several buyers stating that they will agree to purchase large blocks (minimum 10 tons) if full size polished slabs can be obtained from quarry blocks on a consistent and continuous bases. One buyer indicated that they are prepared to purchase all production once you have completed testing and proven the site. They will also need at least one full size 9 cu. Meter Test Block to determine this from their own testing facility.

Best Regards,

Verne Smith President B-Gel International, LLC

### Personnel Information:

Gerald Blakely (claim holder) – Client Number 300399

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Signature

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Signature