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# WORK REPORT On the TWEEDSMUIR PROPERTY TWEEDSMUIR TOWNSHIP KENORA MINING DIVISION For BIG GOLD INC.

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# **INTRODUCTION**

The following report will deal with the results of a preliminary prospecting program carried out on the Tweedsmuir Township Gold Property on behalf of Big Gold Inc. The property consists of a large block of claims located in Tweedsmuir Township, however, this work program will focus on 4 claims within that block. The work was carried out by Vision Exploration.

A total of 4 travel days and 1 field day were spent by two individuals, in an attempt to relocate the historic Point Road Showing, as indicated by MDI52F05SW00141. A total of 3 grab samples were taken from a road cut along Hwy 71. The purpose of this program was to locate and confirm the previously reported gold values. This work was carried out on October 15<sup>th</sup> and 19<sup>th</sup>, 2022.

This report will deal with the results of the preliminary prospecting program carried out on the above-mentioned property.



#### TWEEDSMUIR PROJECT

Location Map Figure #1

#### **LOCATION AND ACCESS**

The Tweedsmuir Township Property consists of block of 92 contiguous single claims located in the south-eastern portion of Tweedsmuir Township and the western portion of Dogpaw Lake area. (Figure #2). The 4 claims covered by this program are located within the northern portion of the claim group.

The property is located approximately 65km southeast of the town of Kenora and 10km north, northeast of the town of Nestor Falls. Ontario. Access to the work area was gained by taking Hwy 71 north, from the Town of Nestor falls. This Highway runs diagonally through the subject claims, providing excellent access. (Figure #2).

#### **PERSONELL**

The following people were directly involved in carrying out the preliminary prospecting on the Tweedsmuir Township Property.

Prospector Steve Anderson Crystal Falls Helper Glenda Anderson Crystal Falls

# PREVIOUS WORK

The first phase of exploration to be conducted by the claim holder.

The claims that are the subject of this report have had little work carried out on them. The area immediately to the south has had work conducted by two companies.

1984: Kalrock Development Ltd.

Magnetometer and HLEM surveys

1989: B Tinkess

Stripping, trenching and channel sampling

# **CLAIMS**

The claims covered by this program consist of 4 single cell mining claim Located in Tweedsmuir Township, Kenora Mining Division Mining Division. The claim is recorded 100% in the name of Big Gold Inc. and are as follows:

Claim #	<u>Cells</u>	<u>Due date</u>
658871	1 cell	2032-05-27
658876	1 cell	2023-05-27
658886	1 cell	2023-05-27
566273	1 cell	2022-12-09

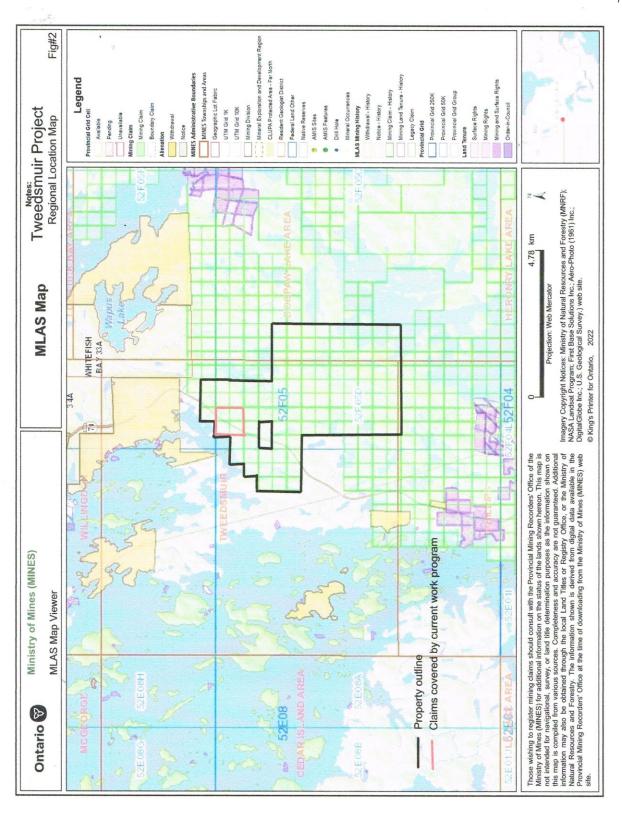
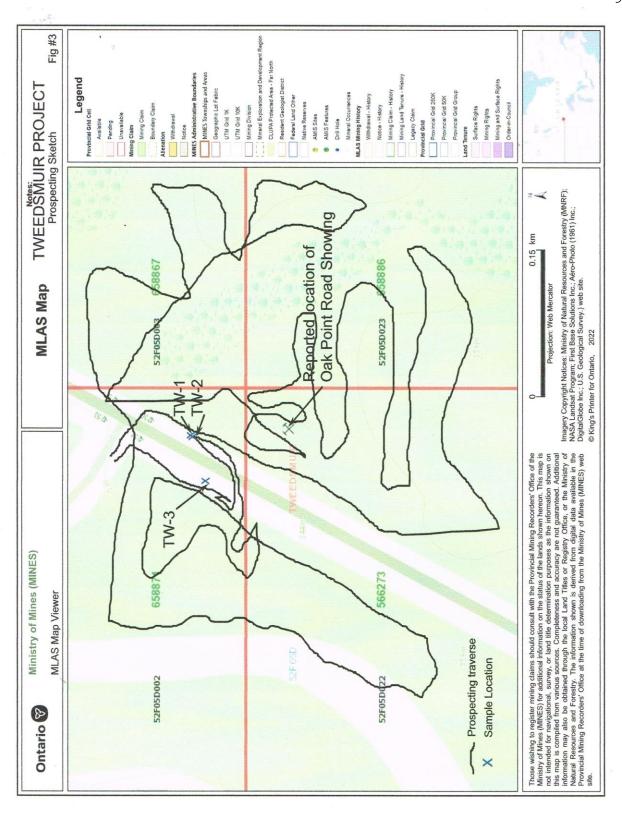


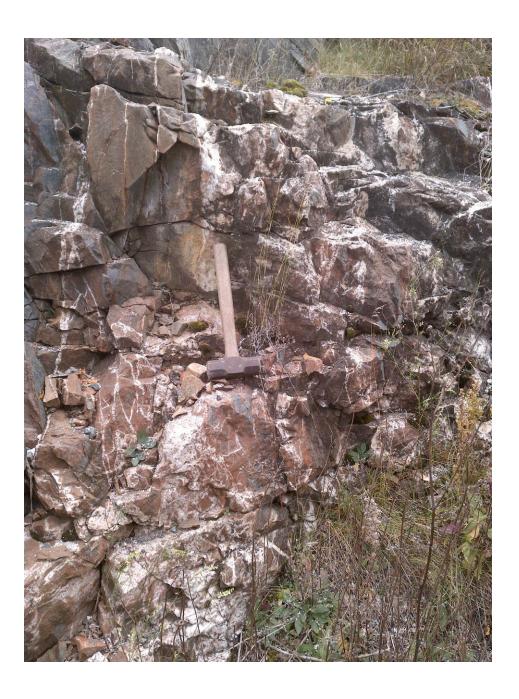
Figure #2

# **WORK PROGRAM**

The current work program involved spending 4 days travelling from Crystal Falls and prospecting the subject claim. The area of the reported Oak Point Road was traversed extensively with no indications of old working encountered. The most encouraging geology was located within a rock cut along Hwy 71 where a number of east west quartz carbonate veins were located. A total of 3 grab samples were taken from the rock cut along Hwy 71. (Figure #3)



PROSPECTING SKETCH



Rock Cut along HWY 71

UTM: Zone 15, 428181mE/5464555mN

#### **SURVEY RESULTS**

A total of 1 day was spent by a prospector and helper in an attempt to locate the historic Oak Point Road Showing. Despite traversing the area very thoroughly, no old working could be located. The geology in the area was shown to be basalt with no evidence of sulphides or structures such as shears or quartz veining. The topography consisted of small, generally north south trending ridges covered primarily with jack pine. The low-lying areas were covered by maple and birch along with alders.

The most encouraging area located was a number of small quartz veins within a rock cut along Hwy 71.

The following is a description of the 3 samples taken. All samples were taken from a rock cut along 1Hwy 71.

TW-1: Sample taken from a 6 inch, east west striking, vertical, quartz vein within basalt. Minor sulphides were present

UTM: Zone 15, 428181mE/5464555mN

TW-2: Sample taken from a 4 inch, east west striking, vertical, quartz vein within basalt. Minor sulphides and carbonate were present

UTM: Zone 15, 428181mE/5464553mN

TW-3: Sample taken from a 6 inch, east west striking, vertical, quartz carbonate vein within basalt. Minor sulphides were present

UTM: Zone 15, 428152mE/5464542mN

#### RECOMMENDATIONS AND CONCLUSIONS

The prospecting program carried out on the Tweedsmuir Project did not locate the historic Oak Point Road showing. This is not entirely surprising since the coordinates were taken from the Mineral Deposit Inventory on the MLAS system. Many of these showing have been entered on to the map as best as possible but sometime the information used is very vague or not correct. It is quite possible that this showing could be several hundred meters from where it is plotted.

The prospecting did however indicate a geological environment favourable for gold deposition. The assay results from the 3 samples taken were not available at the time of writing due to backlogs at the assay lab. These results will be submitted once they are received.

As mentioned, the geological environment in the area is favourable and as a result a more extensive prospecting program should be carried out to cover the remainder of the property.

### **CERTIFICATION**

- I, Steve Anderson of Crystal Falls, Ontario hereby certify that:
- 1. I hold a three-year Geological Technologist Diploma from Sir Sandford Fleming College, Lindsay, Ontario, obtained in May 1981.
- 2. I have been practising my profession since 1979 in Ontario, Quebec, Nova Scotia, New Brunswick, Newfoundland, NWT, Manitoba, Saskatchewan and Greenland.
- 3. I have been employed directly with Asamera Oil Inc. Urangellschaft Canada Ltd. Nanisivik Mines Ltd., R.S. Middleton Exploration Services Ltd., Rayan Exploration Ltd and I am currently the owner of Vision Exploration.
- 4. I have based conclusions and recommendations contained in this report on knowledge of the area, my previous experience and on the results of the fieldwork conducted on the property during October 2022
- 5. I currently hold a 2% NSR on the subject claims.

Dated this 5<sup>th</sup> day of December, 2022 At Crystal Falls, Ontario.