

We are committed to providing [accessible customer service](#).
If you need accessible formats or communications supports, please [contact us](#).

Nous tenons à améliorer [l'accessibilité des services à la clientèle](#).
Si vous avez besoin de formats accessibles ou d'aide à la communication, veuillez [nous contacter](#).

2016 Sampling & Program on Mining Claim L – 4220021 , Michaud Township In the District of Cochrane in the Larder Mining Division

Introduction

On October 10th & 11th of 2016 a prospecting program was carried out on Mining Claim L- 4220021 in Michaud Township. The purpose of this program was to locate any outcrop that may be exposed in the northern part of the claim group.

Location & Access

Mining Claim L- 4220021 is located in the northern limit of Michaud Township in lots 8 & 9 Concession 6. The claim is accessed by travelling east on Highway 66 from Kirkland Lake for 10km to Highway 672, then north to Highway 101 for 45 km. Once on Highway 101 travel west to the property for 30km. Highway 101 crosses through the southern limit of L – 4220021 just north of the south boundary.

Property Geology

Most of the out crop exposers in the area were mapped by J. Satterly of the Ontario Department of Mines in 1946 & 1951. Unfortunately the overburden is quite thick since the claim is located on the Munro Esker which consists of sand and gravel. The rocks in the area consist of primary of pillow lavas and Archean Basalts with interbedded felsic agglomerates and tuffs which by miles south of the property, a northeast trending carbonatized fault zone containing gold mineralization is the postulated Destor – Porcupine fault zone extending between the Porcupine gold camp and gold mining areas in northwestern Quebec. Sedimentary rocks occur north and south of the fault zone in Garrison Township to the east and in the southern part of Michaud Township where there are outcrop exposers.

The formations which trend approximately 125 degrees through McCool Township and the northeast corner of Michaud Township appear to trend more easterly on the claims.

The Prospecting Program


The prospecting program was carried out on October 10th & 11th 2016. The purpose of this program was to locate and outcrop exposers for mapping and sampling purposes. The central part of the northwestern part of the claim was the main focus of the short program. Four traverse lines 400 meters long at 100 meters apart were completed in the clear cut area. No outcrop was located but in the central part of the compassed area some angular rocks were found with minor disseminated sulfides. The rocks appear to be meta volcanic ,possibly pillowed volcanic. They were pale green in color and slightly carbonated. Four samples were taken from this area and assayed for gold. The samples numbered 73907 to 73910 gave back trace to low values up to .15 grams.

Sample Descriptions

<u>Sample #</u>	<u>Description</u>	<u>Assay,Au</u>
73907	pale green in color, some rust, fine grain, carbonated, fine pyrite, < 1%	< 0.01
73908	pale green in color, some rust, slightly carbonated, fine pyrite < 1%	< 0.15
73909	pale green in color, fine grain, slightly carbonated, fine pyrite < 1%	< 0.01
73910	pale green in color, fine grain, slightly carbonated, fine pyrite < 1%	< 0.01

Recommendations & Conclusions

Although no outcropping of bed rock was found it is believed that there is low lying outcrops in the area. Clear cut areas will be done first and then the forested areas. Sample 73908 was encouraging even though the assay was only 0.15 g/ton Au. Further work is planned on this claim before the snow comes.



Thomas O'Connor



Swastika Laboratories Ltd

Assaying - Consulting - Representation

Page 1 of 1

Assay Certificate

Certificate Number: 16-1423

Company: **Tom O'Connor**
Project: **4220021**
Attn: **Tom O'Connor**

Report Date: **24-Oct-16**

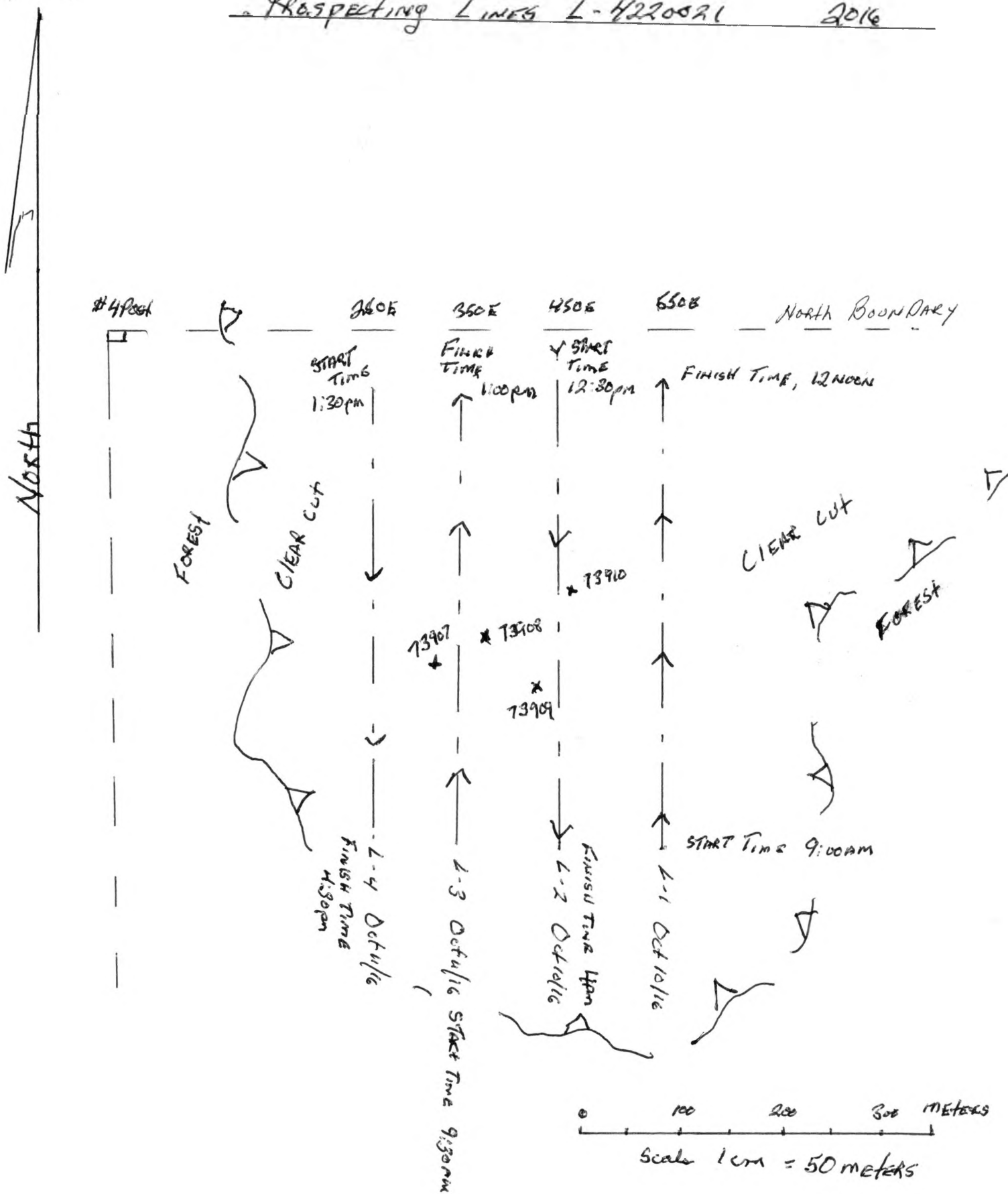
We hereby certify the following Assay of 4 rock/grab samples submitted 13-Oct-16 by Tom O'Connor

Sample Number		Au FA-MP g/Mt
73907	1	< 0.01
73908		0.15
73909		< 0.01
73910	1	< 0.01

1. No Reject

Certified by 
Denis Chartre

PROSPECTING LINES L-4220021 2016



Michaud Township

Map Notes:
Mining Claim L - 4229021

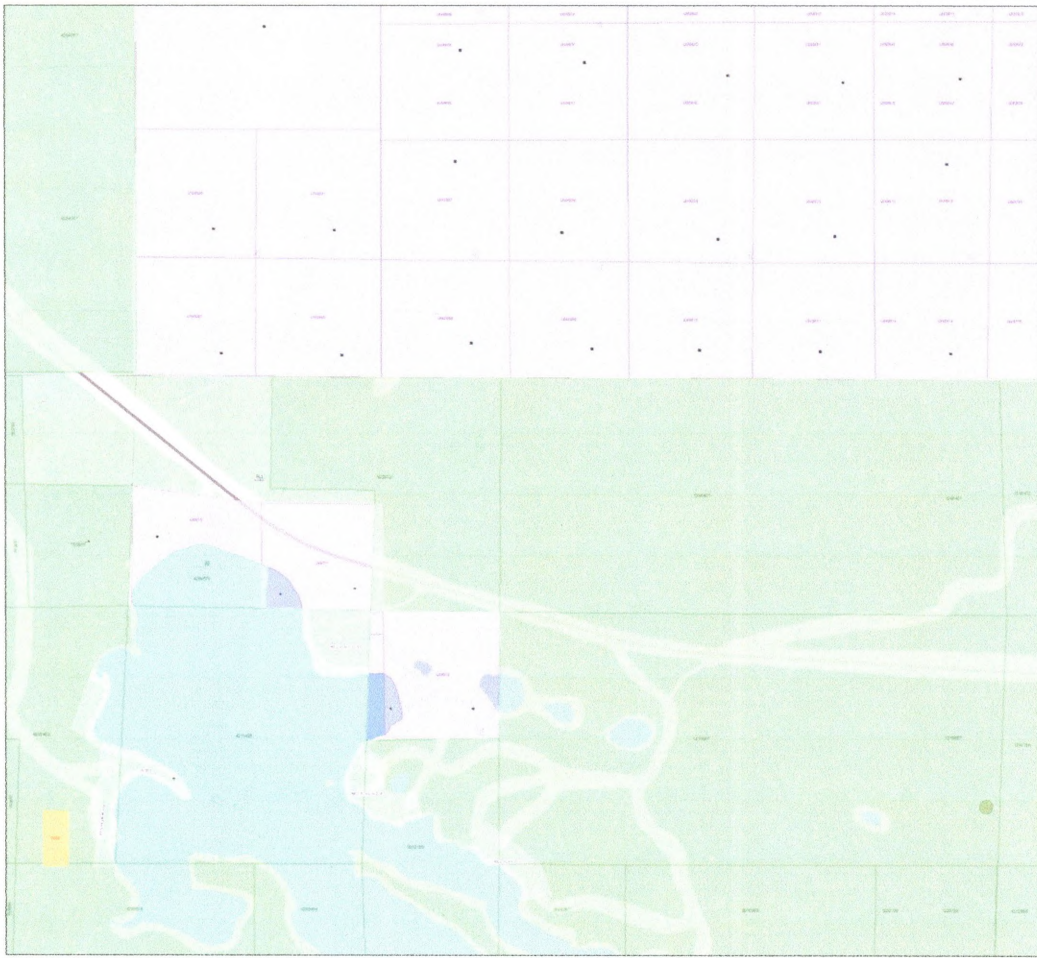
Date / Time of Issue: Wed Oct 26, 13:59:03 EST 2016



Ontario Ministry of Northern Development and Mines
Mining Lands Tenure Map

Administrative Districts

Township
MICHAUD
Mining Division
Larder Lake
Land Registry
COCHRANE
MNR District Office
KIRKLAND LAKE



Map Datum: NAD 83
Projection: Web Mercator

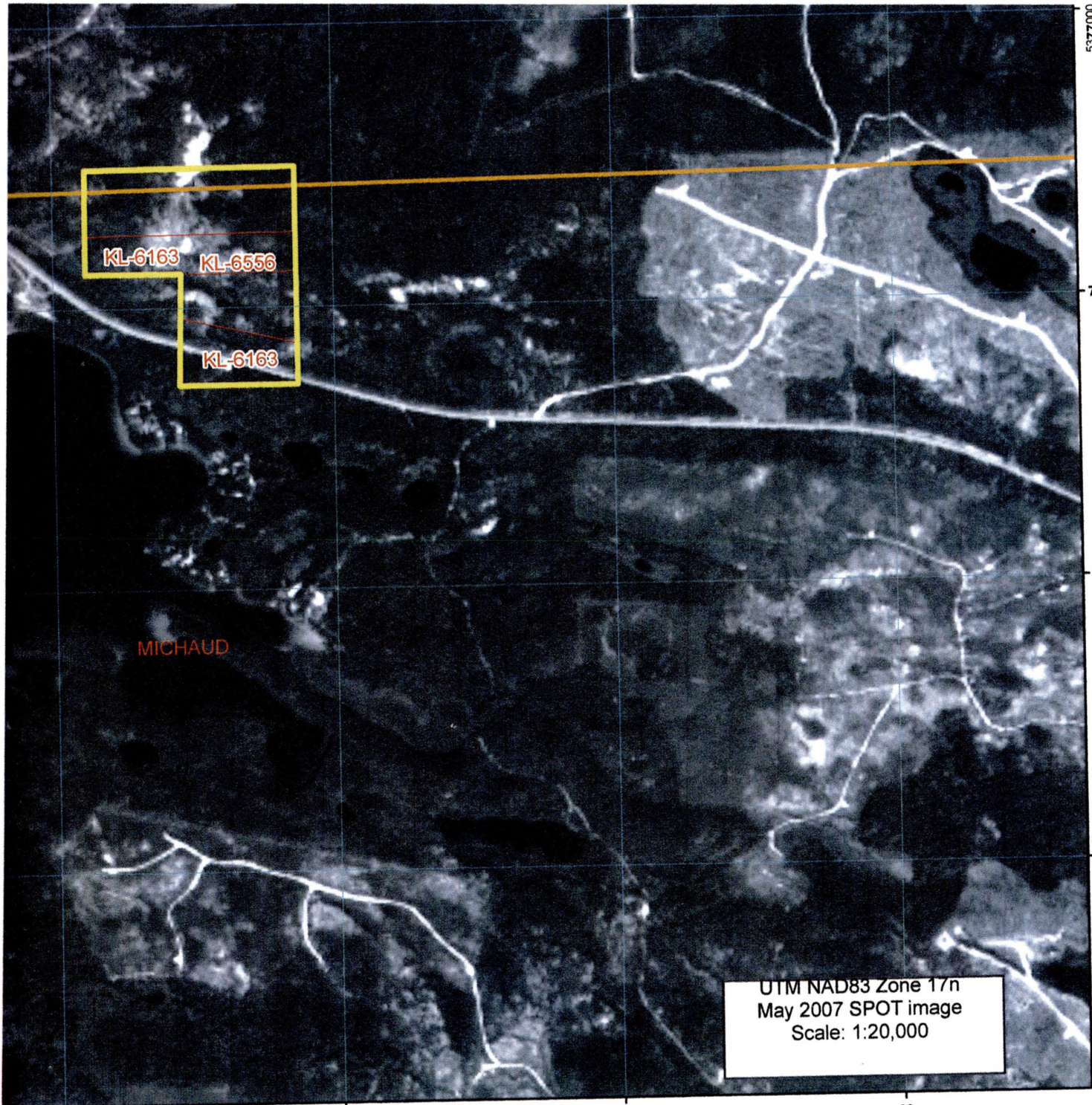


Those wishing to obtain mining claims should consult with the Provincial Mining Registrar's Office of the Ministry of Northern Development and Mines for additional information on the status of the mining claim. This map is not intended for legal purposes. It is for informational purposes only. The information shown on this map is compiled from various sources.

Additional information may also be obtained through the local Mining Registrar's Office, or the Ministry of Northern Development and Mines. This information is not intended for legal purposes. It is for informational purposes only. The information shown on this map is compiled from various sources.

© Queen's Printer for Ontario, 2016

PROVINCIAL RECORDING
OFFICE - SUDBURY
RECEIVED
OCT 27 2016
A.M. P.M.



5377000

76

75

74

66

67

68

69

KL-6163

KL-6556

KL-6163

MICHAUD

UTM NAD83 Zone 17n
May 2007 SPOT image
Scale: 1:20,000