Assessment Report
Ground Penetrating Radar

Work Performed by Boris Logutov PhD Geo
Field Assistant Sylvain Montreuil
On 5 mile placer lease # ID01517

August 20 - 22, 2017

60 Mile River and Tyrell Mountain Area
Map # 115N 09
Lease Owner Craig G. Dunham

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Introduction and Purpose

To test placer for bedrock depth and mineralization areas, to determine locations for drill or shaft testing in future.

Method

Field work carried out August utilized ground penetrating radar machine "EasyRad Pro" and computer system RedMax software used for data analysis. To analyze strips of ground under lease and compile a general overview map of mineral potential.

A total of 9 lines of GPR (Ground Penetrating Radar) were conducted during the field works, for a total length of **7,700 m**; the distances between lines are approximately of 250 – 500 m. The actual location of the surveyed lines is visible on map named "picture #1" (see next pages). The coordinates of the surveyed lines are visible here below on Table 1.

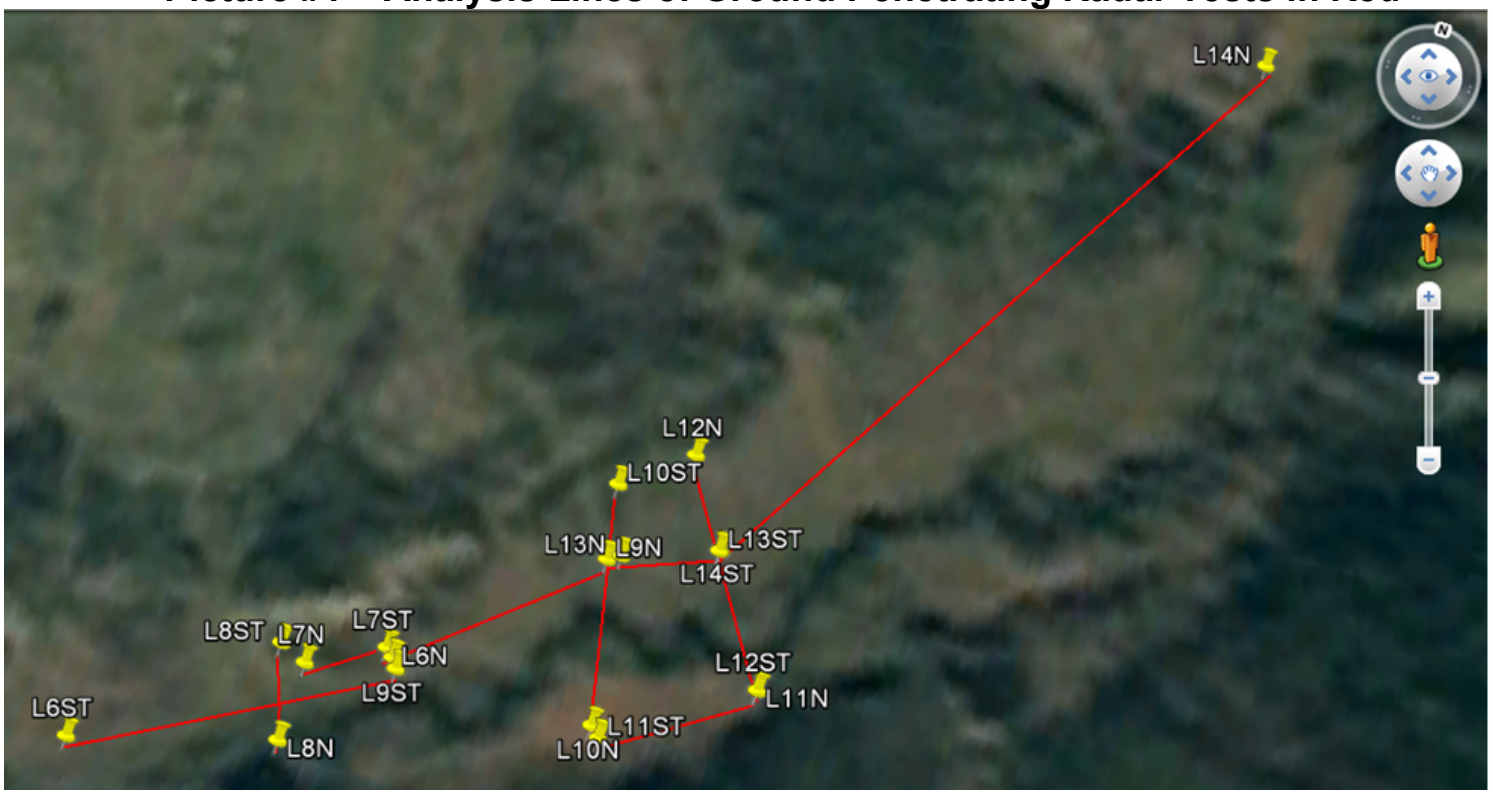
The effective depth of this survey is estimated to be up to 14.0 m.
The results of these conducted surveys confirmed the strong ability of recognition of the main lithological units at the radar's-images such as:

«Permafrost»- thickness – 1.4 – 2.7 m;
«Overburden»- thickness 0.8-2.7 m;
«Alluvial»- thickness 1.4-11.0 m;
«Bedrock surface» – at the depth up to 11.0 m.

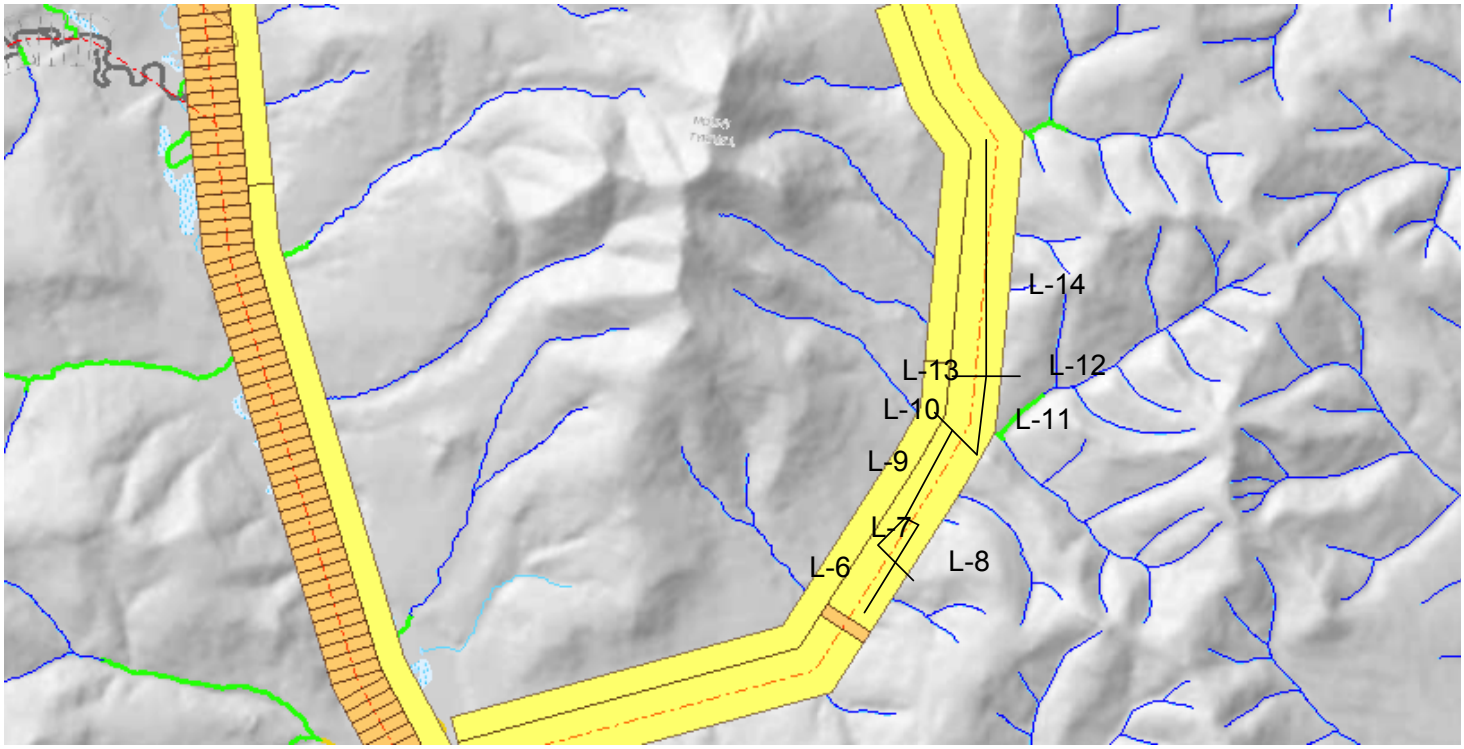
The results of the final interpretation and analysis of the received data of GPR surveys are presented in pictures #2.

Location – Tyrell Mountain Area, 60 Mile River Tributary

Picture #1 – Analysis Lines of Ground Penetrating Radar Tests in Red



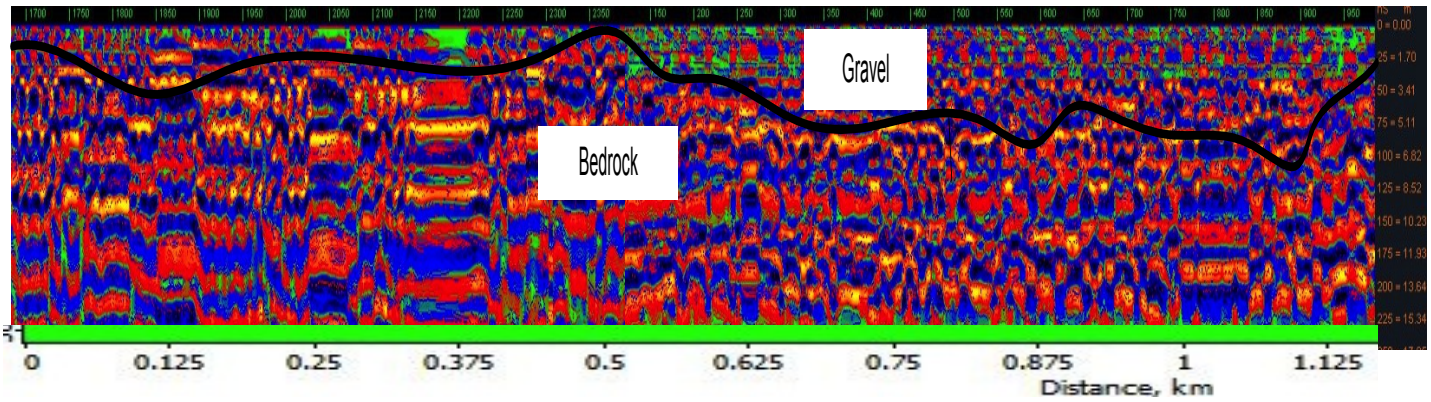
Lease# ID01517 “Craig”



Data Analysis - Picture #2

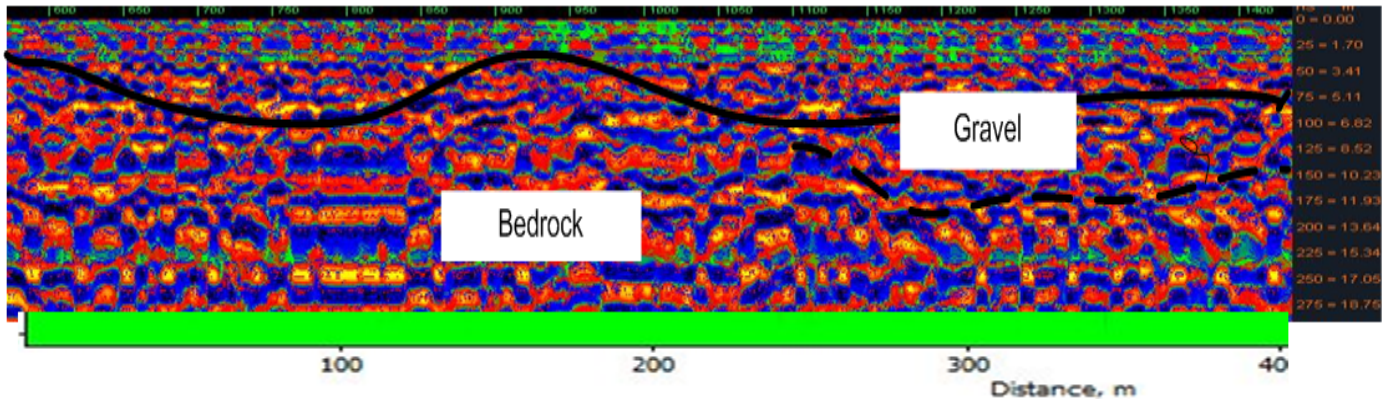
Start

L-6



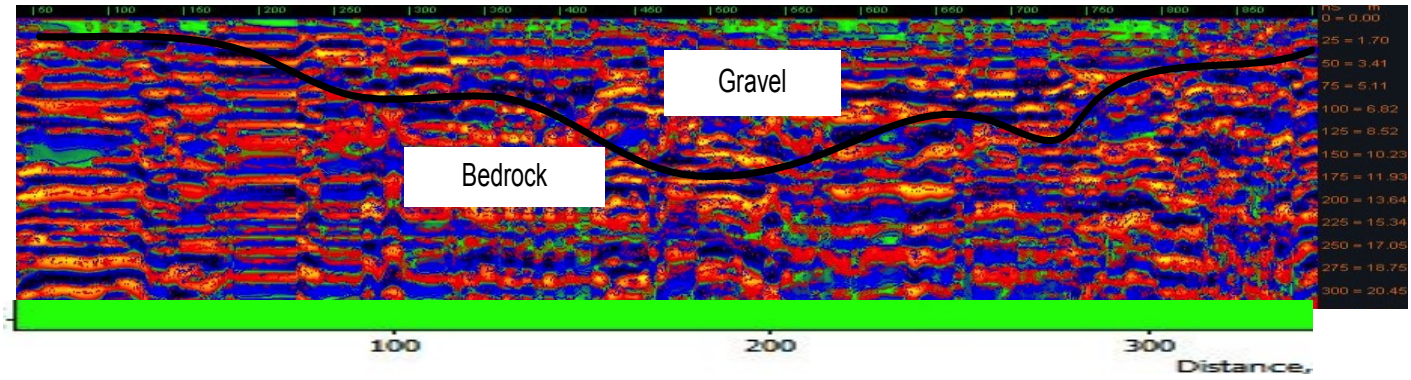
L-7

Start

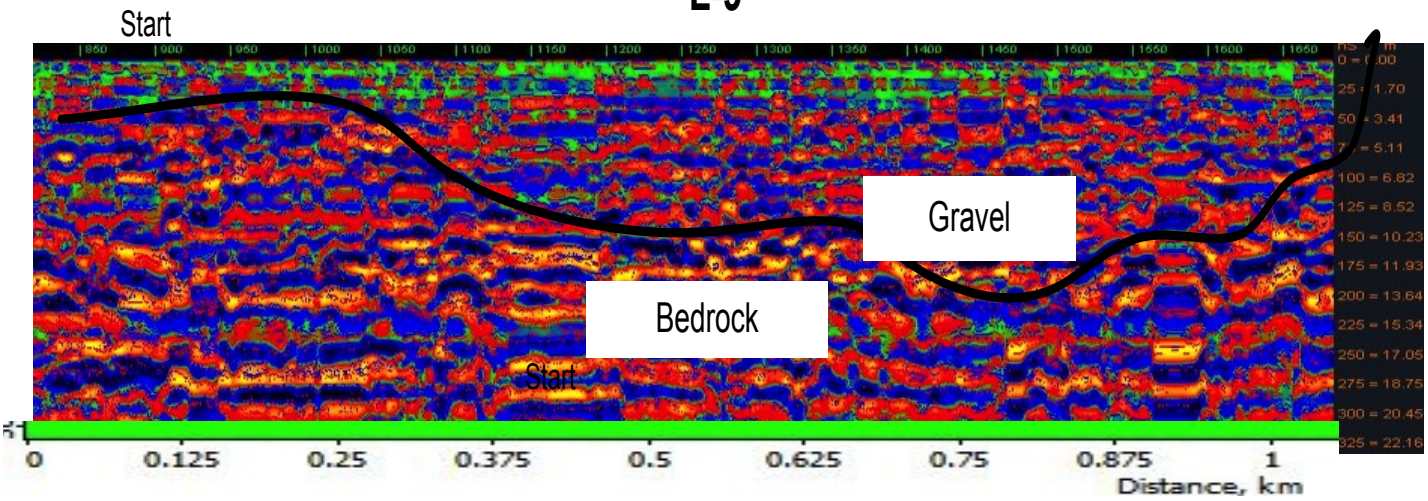


Start

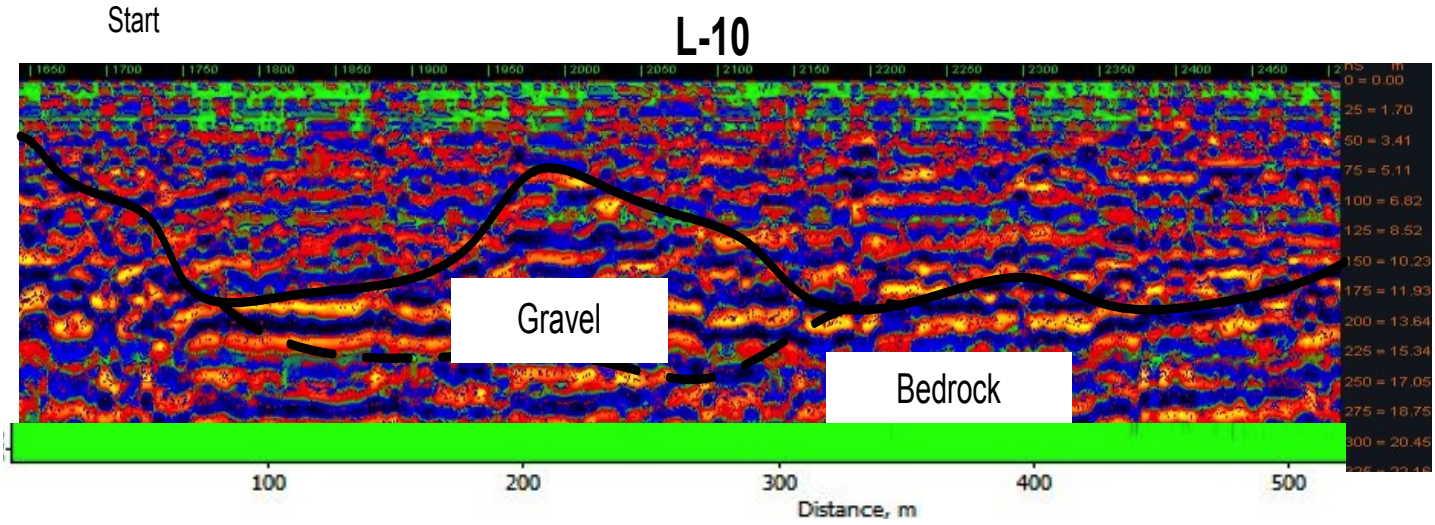
L-8



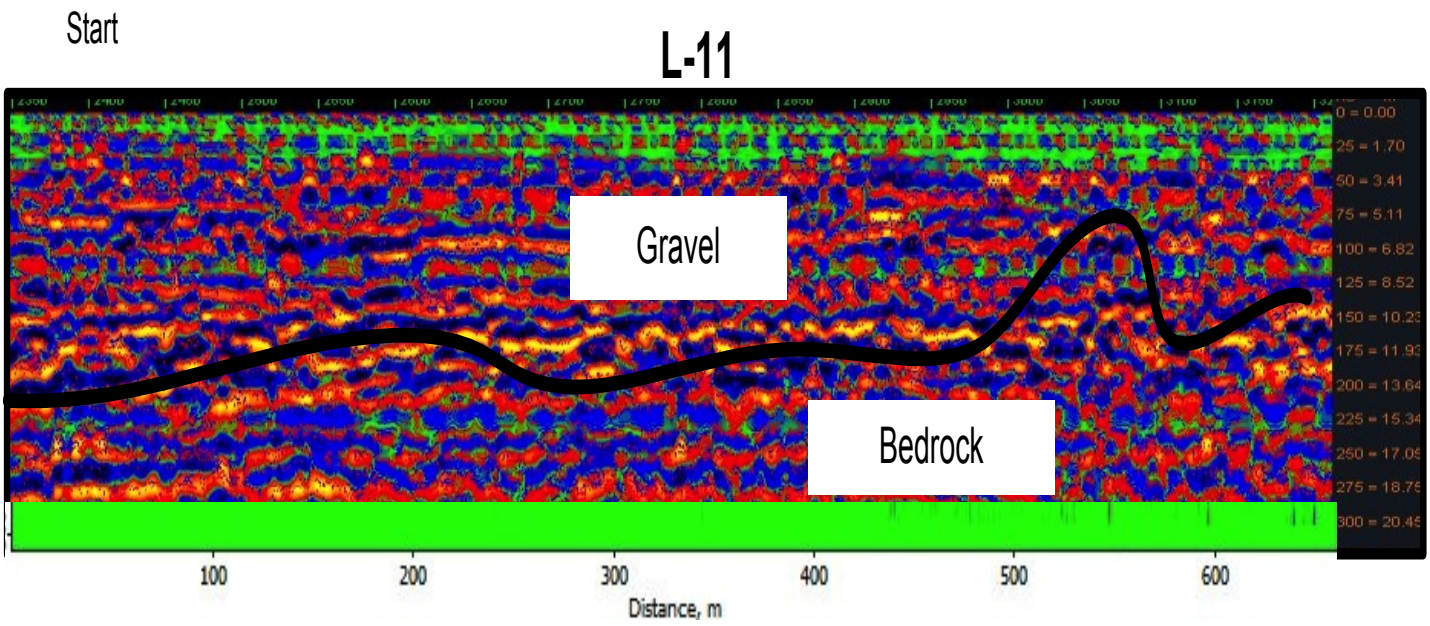
L-9


Start
Gravel
Bedrock
Start
0
0.125
0.25
0.375
0.5
0.625
0.75
0.875
1
Distance, km

L-10

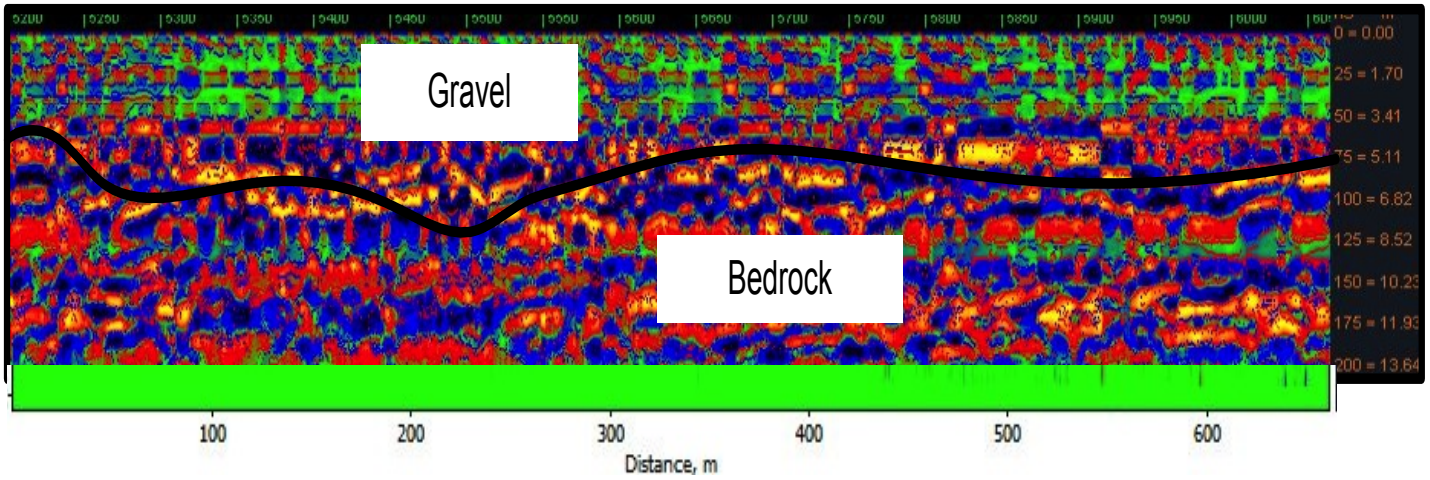

Start
Gravel
Bedrock
100
200
300
400
500
Distance, m

L-11


Start
Gravel
Bedrock
100
200
300
400
500
600
Distance, m

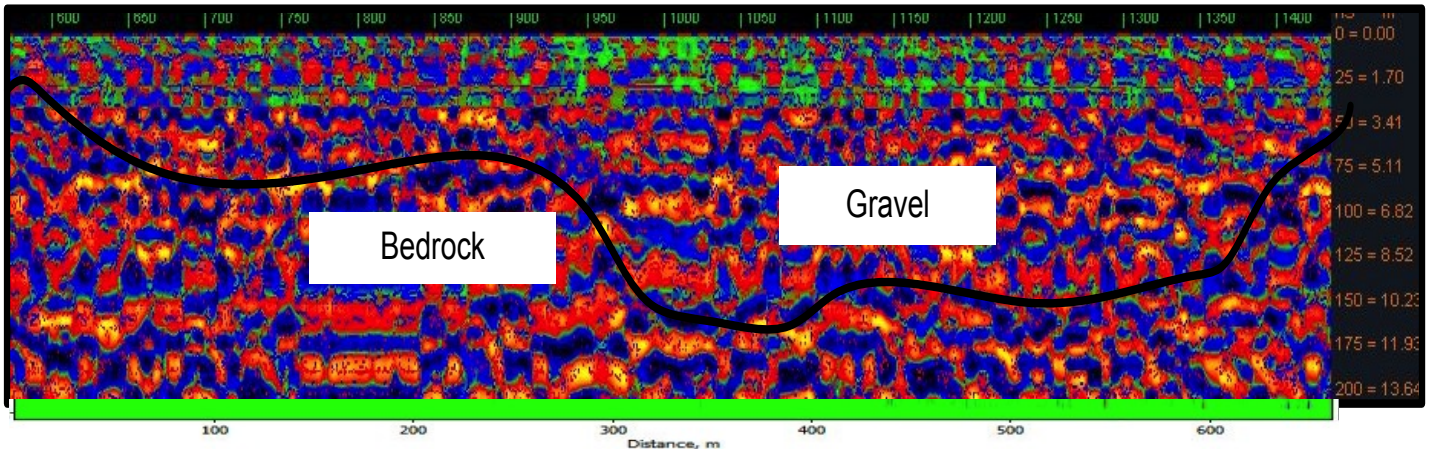
Start

L-12



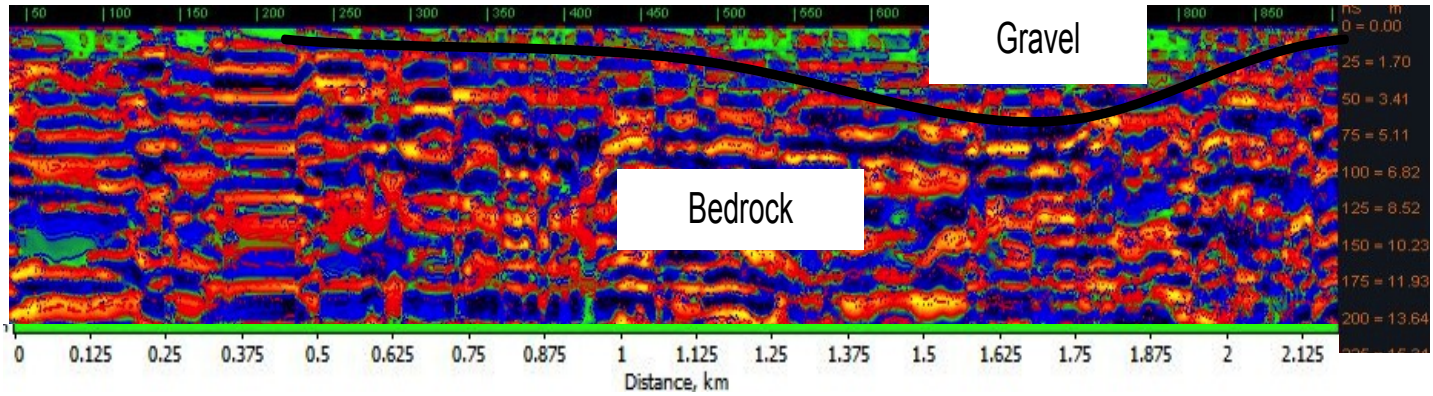
Start

L-13



Start

L-14



Recommendations and Conclusion

Drilling can be recommended on Lines 7, 8, 9, 10, 13 where gravel indicating placer is shown at maximum depth to bedrock locations. See gravel locations on maps picture 2.

Expenses

Accepted Cost of Equipment, Geologist and Field Assistant is $2400 per Mile. Analysis of data and report included in this amount.
5 Miles covered in three field days August 20-22nd.

Invoice # 3

To: Hudson Bay Resources Canada Inc.
Box 1062, Dawson City, YT
Y0B 1G0

From: 47129 Yukon Inc.
2-1908 Centennial Street
Whitehorse, YT, Y1A 3Z5
E-mail: perm193xp@gmail.com

Invoice Date August 25, 2017
For Work Performed August 20-22, 2017 Dawson, Yukon
Lease# ID01517

Units/ Services

1. Geophysical penetration radar survey 5 miles of Placer Lease – "Tyrell -60 Mile" Creek with assessment report by Boris Logutov PhD Geo.
2. Field assistance and trail cutting work performed by Sylvain Montreuil, local prospector.

Calculation of 7.7 km surveyed kilometers ~ at rate of $2,400 per mile (equipment, expenses, assistance and report included).
4.78miles x $2400 =

Subtotal: $11,472

Statement of Qualifications

Boris Logutov

• Studied at the Perm State University, Geological Faculty, Department of Geophysical Exploration Methods of Fields from 1984 to 1990. Specialty is engineer geologist-geophysicist.

• Leading specialist in exploration work, the head of the committee on the development of innovative technologies, Institute of Natural Sciences, Perm State University (Russia);

• Deputy General Director for Geology, "Mining Company Polyus" (Russia)

• President of the company 47129 Yukon Inc. (Canada)

Table 1:
60 Mile Tyrell August 2017
Line Location Co-ordinates

Format: UTM Datum[121]: WGS 84

Name	Zone		Easting	Northing	Altitude(m)
L6N	07	V	0547496	7059647	479.6
L6ST	07	V	0547125	7059422	474.1
L7N	07	V	0547389	7059606	486.3
L7ST	07	V	0547484	7059657	483.7
L8N	07	V	0547394	7059504	480.8
L8ST	07	V	0547352	7059621	485.6
L9N	07	V	0547722	7059855	488.5
L9ST	07	V	0547505	7059635	482.0
L10N	07	V	0547773	7059646	494.7
L10ST	07	V	0547706	7059953	503.6
L11N	07	V	0547962	7059754	494.5
L11ST	07	V	0547787	7059634	499.3
L12N	07	V	0547792	7060021	499.0
L12ST	07	V	0547963	7059754	495.7
L13N	07	V	0547739	7059865	491.6
L13ST	07	V	0547860	7059911	500.0
L14N	07	V	0548374	7060780	507.5
L14ST	07	V	0547862	7059913	492.8