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Abstract

The Nordic Prospect represents a historic Uranium discovery which falls north of Capreol. The site was prospected to locate and georeferenced the historic mine, drill holes and other features. The prospecting was also designed to locate any potential new showings on the property.

The prospecting was successful in accomplished the first pass objectives. The historic AMIS site was successfully located and samples were obtained.

Nordic Prospect
Grass Roots Prospecting Program
CJP Exploration Inc.

C Jason Ploeger, P.Geol.
May 22, 2022

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1.0 SURVEY DETAILS

1.1 PROJECT NAME

This project is known as the **Nordic Prospect**.

1.2 CLIENT

CJP Exploration Inc.
15 MacDonald St.
Larder Lake, Ontario
P0K1L0

1.3 SUMMARY

During the spring of 2022, Jason Ploeger and Anthony Ploeger performed prospecting over the Nordic claims. The prospecting survey was designed to locate and target historic abandoned mine features, historic showings and any outcrops encountered during the traverse. To accomplish this, traverses were performed to target these previously mentioned points of interest. Also, random traverses were performed over the prospecting areas to try and cover as much ground as possible. Any outcrop encountered had a representative rock sample taken. A total of 5 samples were collected.

All coordinates presented in this report are in UTM NAD83 Zone 17N.

1.3 LOCATION

The Nordic Prospect is located in the Roberts Township approximately 27km north-northwest of Capreol, Ontario. The survey area covers multiple cell claims located within the Sudbury Mining Division of Ontario. The prospecting area covers cell claim 596070.

Prospecting
Nordic Prospect
Roberts Township, Ontario

CJP Exploration Inc

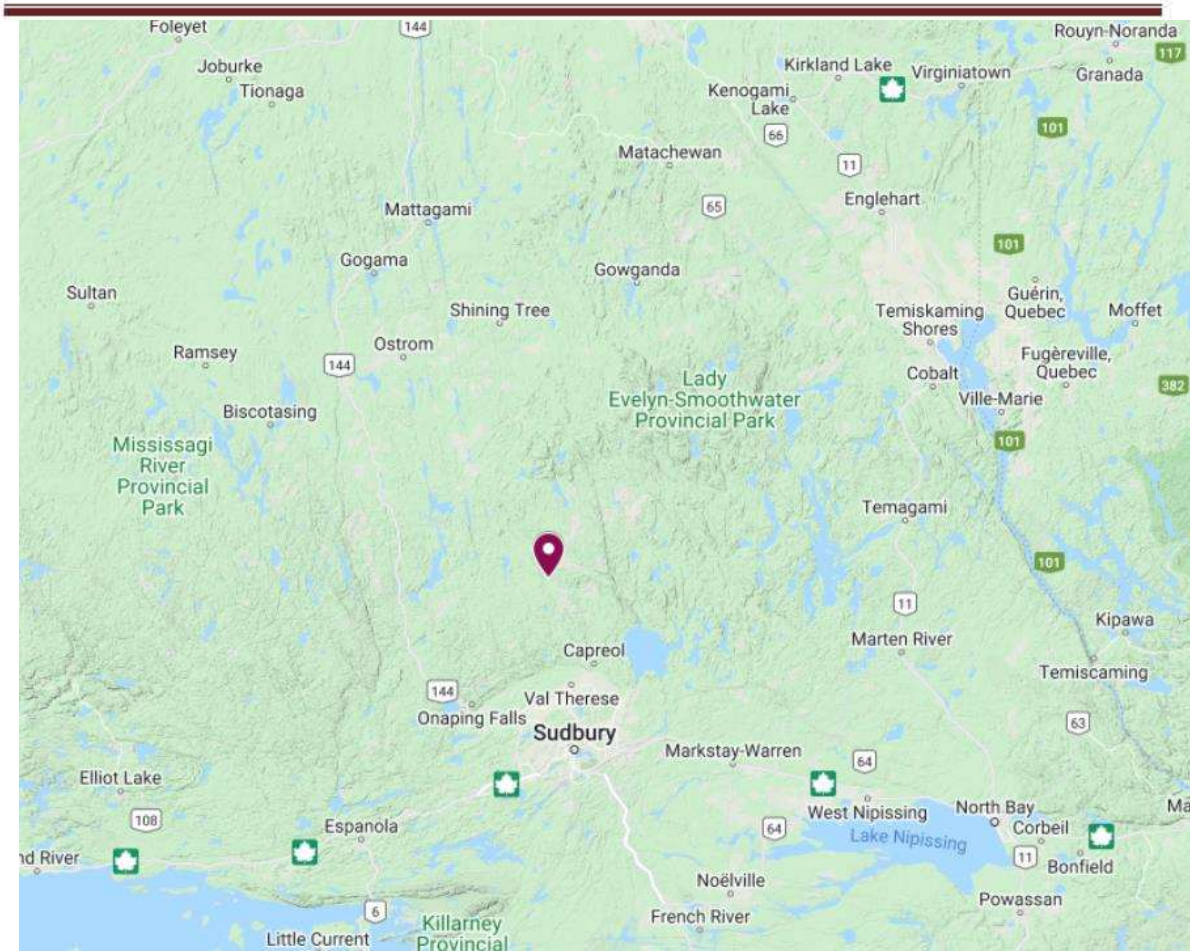


Figure 1: Location of the Nordic Prospect

1.4 ACCESS

Access to the property was attained with a 4x4 truck by traveling north from Capreol on highway 545 for 15.5 kilometers. From here highway 806 was travelled west for 16.5 kilometers. At this point recent forestry operations and frost had damaged the road and an ATV was used for 2.5 kilometers. The access road was blocked by snow and the final 1.2 kilometers to the claims was traversed on foot.

1.5 OWNERSHIP

Claim Number	Provincial Cell Grid	Holder
596070	41114H004	CJP Exploration Inc.

Table 1: Cell Claim and Claim Holder

1.7 GENERAL GEOLOGY

Taken from R. Komarechka

The property occurs at the northern edge of the Southern Province and is underlain by highly deformed Archean metavolcanic and metasedimentary rocks that have been intruded by Archean felsic and mafic igneous rocks of the Superior Province and subsequently unconformably overlain by Proterozoic metasedimentary rocks of the Hough Lake, Quirke Lake and Cobalt groups of the Huronian Supergroup of the Southern Province.

1.8 PROPERTY HISTORY

A lot of historical exploration has been carried out over the years all over the survey area. The following list describes details of the previous geoscience work which was collected by the Mines and Minerals division and provided by OGSEarth (MNDM & OGSEarth, 2022).

- **1968-1971: Nordic Mines & Investments Ltd. (File 41114NE0044, 41114NE0029 and 41114NE0023):**

- **Diamond Drilling and Physical**

- Between 1968 and 1971 Nordic reported extensive work. This included stripping, trenching, bulk sampling and shaft sinking. They are reported drilling 3 holes for 1021 feet

- **1969: PCE Exploration Ltd. (File 41114NE0031):**

- **Ground Geophysics**

- In 1969 PCE reported performing a radiometric survey.

- **1971: Colleen Copper Mines Ltd. (File 41114NE0010):**

- **Other**

- In 1971 Colleen Copper wrote a prospectus on the property.

- **1974: Amax Exploration Inc. (File 41114NE0021):**

- **Geological, Ground Geophysics and Diamond Drilling**

- In 1974 Amax reported performing geological mapping and a radiometric survey. Amax also reported drilling 29 RC holes totaling 1795 feet and 5 diamond drill holes totalling 1804 feet.

- **1976: Isaac Burns & Associates. (File 41114NE0005):**

- **Airborne Geophysics**

- In 1976 Burns & Associates reported flying an airborne radiometric survey.

- **1977: Ingamar Explorations Ltd. (File 41115NW0010):**

- **Airborne Geophysics**

In 1977 Ingamar reported flying an airborne radiometric survey.

• **1981: W O Karvinen & Associates Ltd. (File 41114NE0015 and 41114NE0016):
Diamond Drilling**

In 1981 Karvinen reported drilling 2 holes totalling 475 feet

• **2007-2008: International Kirkland Minerals Inc. (File 20000003042, 20000003649
and 20000003653):**

Airborne Geophysics and Ground Geophysics

In 2007 and 2008 International Kirkland flew an airborne radiometric, magnetometer and VLF EM survey. They also performed a ground radiometric survey.

• **2007-2010: Falcon Ventures Inc. (File 20000002914, 20000000683 and
20000005861):**

Airborne Geophysics, Ground Geophysics and Manual

Between 2007 and 2010 Falcon flew an airborne radiometric, magnetometer and VLF EM survey. They also performed a ground radiometric survey along with outcrop stripping.

• **2011-2012: GTO Resources Inc. (File 20000006609 and 20000007846):
Ground Geophysics and Manual**

Between 2011 and 2012 GTO performed a ground radiometric survey along with outcrop stripping.

• **2014: RCU Resources Inc. (File 20000009175):
Geological**

In 2014 RCU performed some geological mapping.

2.0 PROSPECTING

2.1 OVERVIEW

In April of 2022 prospecting was completed over the Nordic Prospect, in order to investigate historic features such as shafts, pits, trenches, and stripped areas along with any outcrops and mineralization encountered.

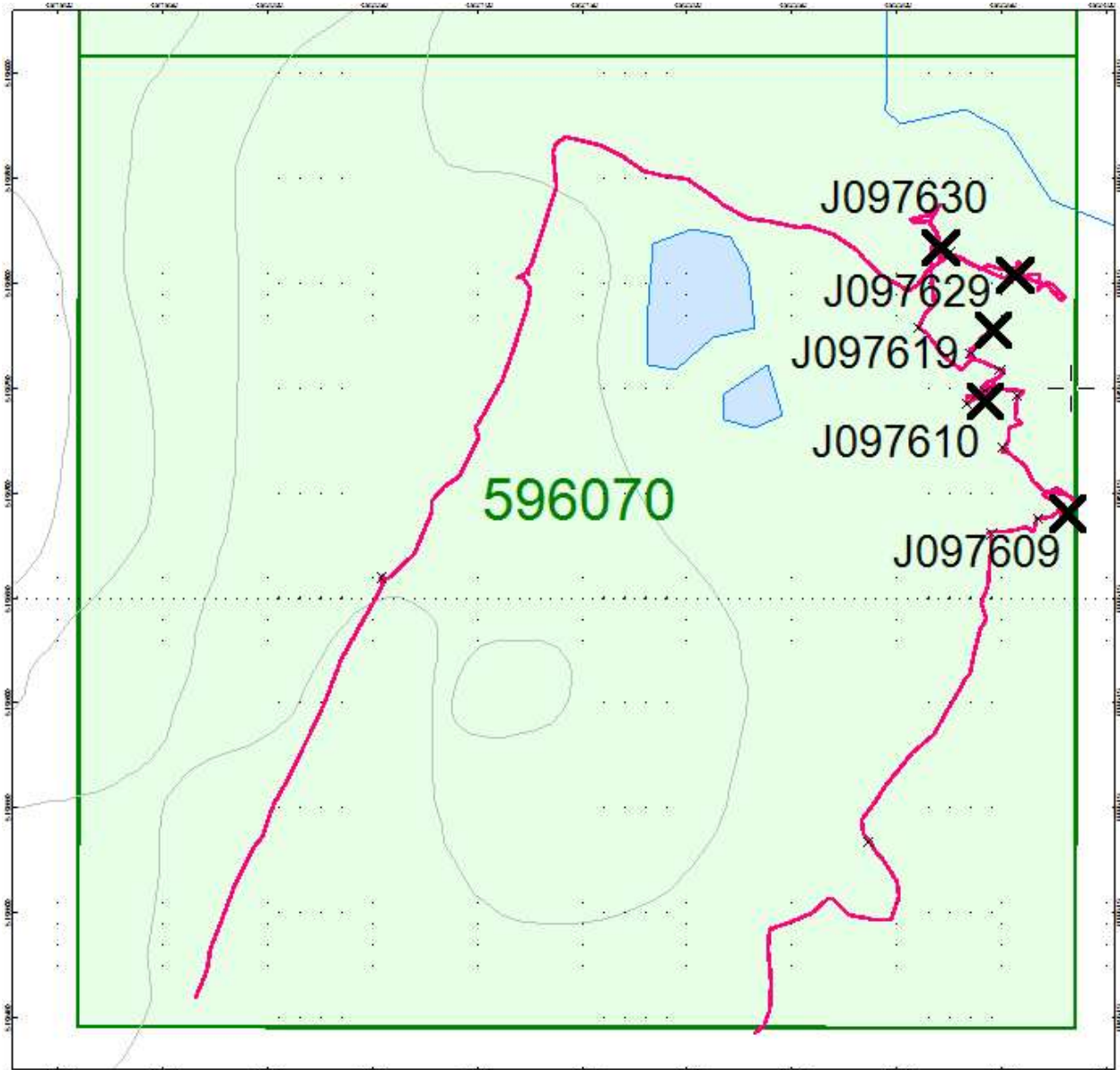


Figure 2: Areas Prospected

2.2 PLANS & PERMITS

The prospecting work reported on here was surficial and did not require any plans or permits.

2.1 SURVEY LOG

Date	Description
April 29, 2022	Mobilize to Sudbury
April 30, 2022	Locate property and perform traverse.
May 1, 2022	Demobilize to Larder Lake

Table 2: Prospecting Log

2.2 PERSONNEL

Jason Ploeger of Larder Lake, Ontario and Anthony Ploeger of Kirkland Lake, Ontario performed the prospecting traverse.

2.3 TRAVERSE SPECIFICATIONS AND PURPOSE

The purpose of the prospecting traverse was

- a) Determine access and possible access issues
- b) Locate any outcropping that may occur on the claims
- c) Locate MDI/AMIS showings and obtain a samples

This meant that no set traverses were planned and that it was random generated in the field. Rough coordinates were generated and programmed into the GPS for the MDI showings. A property outline was also generated, to constrain the traverses.

3.0 RESULTS

ALL SAMPLES WERE TAKEN FOR REFERENCE PURPOSES ONLY! ALL SAMPLES WERE PRESENTED TO CJP EXPLORATION INC.

3.1 SUMMARY OF SAMPLES COLLECTED

Rock Samples Collected	
Date	Sample Number
April 30, 2022	947609 - 947630

Table 3: Summary of Samples Collected

Significant sites observed throughout the traverse were noted and consist of a shaft, pits, trenches and diamond drill holes.

3.2 DAY 1 – 30 APRIL 2022

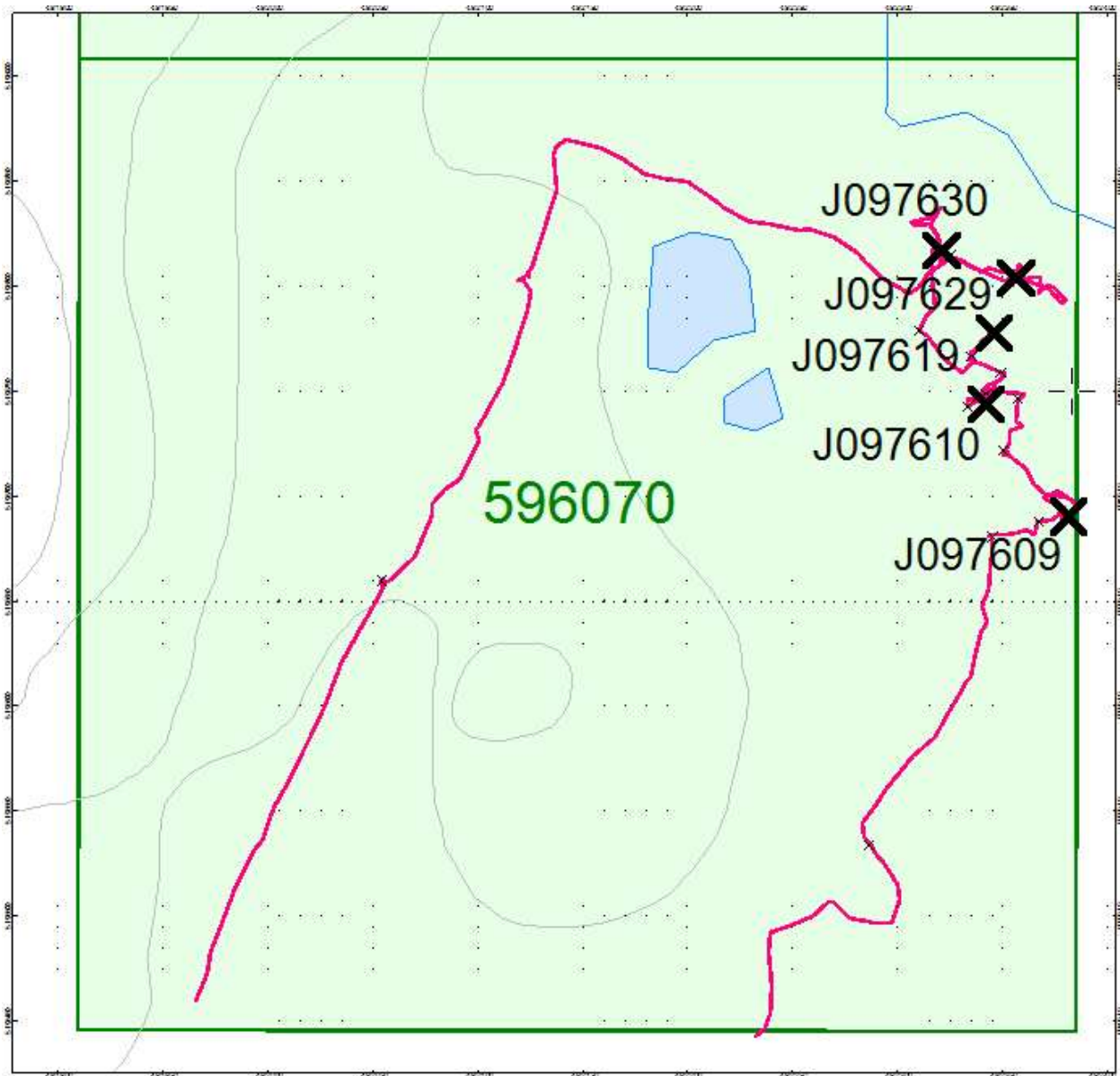


Figure 3: Traverse conducted on April 30, 2022

Accessing the property was difficult as the snow conditions were worse than expected. This made the traverses difficult.

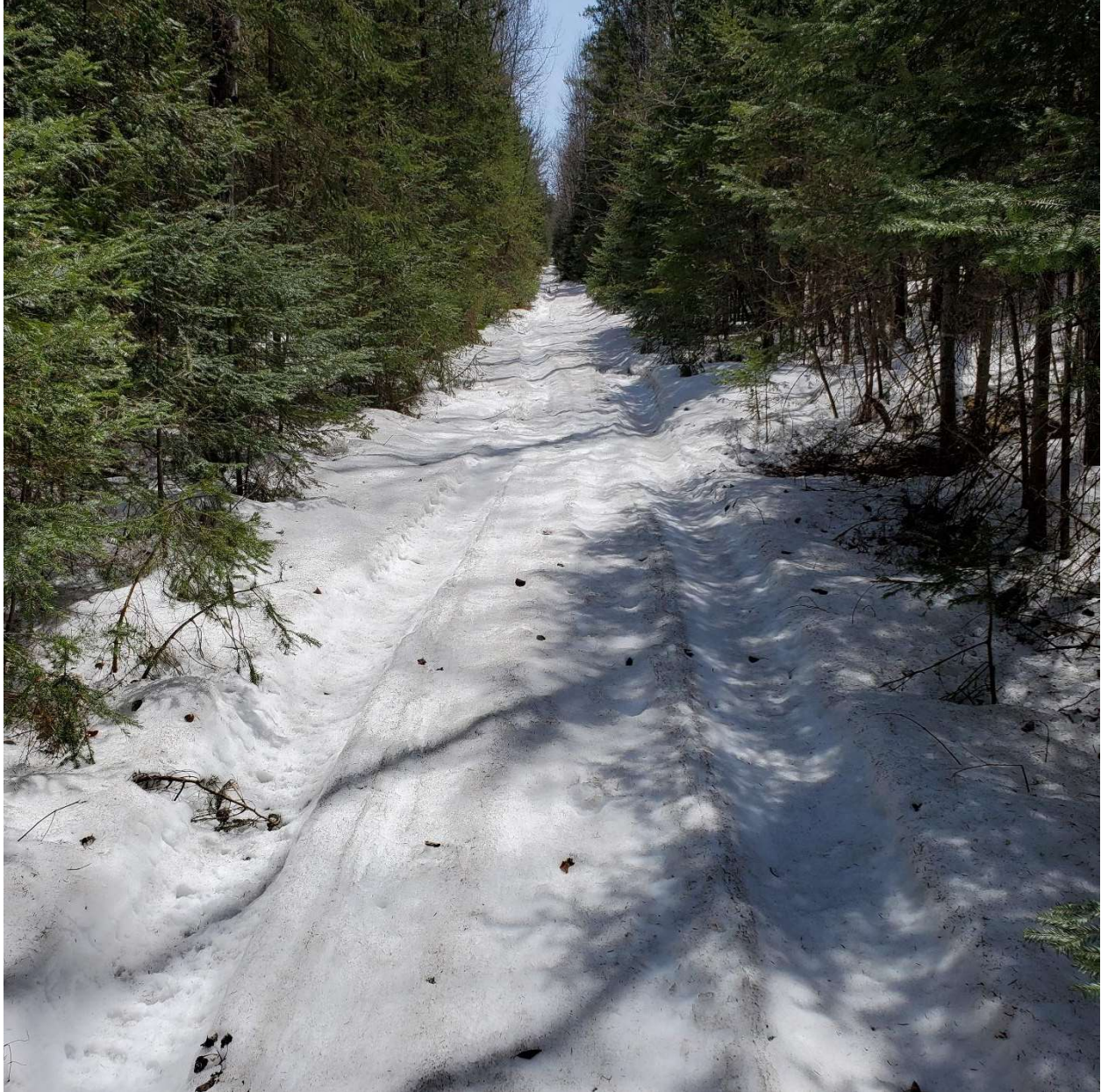


Figure 4: Access road beyond forestry operations into Nordic Prospect

Feature	Easting	Northing
Channel_Sample	492349	5195759
DDH	492357	5195747
DDH	492342	5195749
DDH	492335	5195767
DDHx3	492325	5195815
Overburden Pit	492345	5195681
Shaft	492350	5195722
Trench	492310	5195779
Trench	492367	5195688
Trench	492333	5195743

Table 4: List of Features Located on April 30, 2022



Figure 5: Picture of Shaft



Figure 6: Picture of Drill Hole



Figure 7: Picture of Drill Hole



Figure 8: Picture of Drill Hole



Figure 9: Picture of Three Drill Holes

Sample J97609

Rock Description:

- Quartzite
- Sulphide mineralization

Location:

492381 E
5195690 N



Figure 10: Cross Section of Sample J97609

Sample J97610

Rock Description:

- Conglomerate
- Sulphide mineralization

Location:

492342 E

5195744 N



Figure 11: Cross Section of Sample J97610

Sample J97619

Rock Description:

- Conglomerate
- Sulphide mineralization

Location:

492346 E

5195778 N



Figure 12: Cross Section of Sample J97619

Sample J97629

Rock Description:

- Quartzite

Location:

492356 E

5195804 N



Figure 13: Cross Section of Sample J97629

Sample J97630

Rock Description:

- Conglomerate
- Sulphide mineralization

Location:

492321 E

5195817 N



Figure 14: Cross Section of Sample J97630

3.3 RECOMMENDATIONS

It is recommended that the area be further prospected when the snow is fully melted. This would allow for more extensive traverses and better outcrop exposure. It is also recommended that the samples collected be sent for assay to determine if any additional critical minerals exist at the Nordic Prospect.

It is also recommended that a digital model be made for the site.

3.4 CONCLUSIONS

The prospecting was successful in accomplished the first pass objectives. The historic AMIS site was successfully located and samples were obtained.

APPENDIX A

STATEMENT OF QUALIFICATIONS

I, C. Jason Ploeger, hereby declare that:

1. I am a professional geophysicist with residence in Larder Lake, Ontario and am presently employed as a Geophysicist and Geophysical Manager of Canadian Exploration Services Ltd. of Larder Lake, Ontario.
2. I am a Practising Member of the Association of Professional Geoscientists, with membership number 2172.
3. I graduated with a Bachelor of Science degree in geophysics from the University of Western Ontario, in London Ontario, in 1999.
4. I have practiced my profession continuously since graduation in Africa, Bulgaria, Canada, Mexico and Mongolia.
5. I am a member of the Ontario Prospectors Association, a Director of the Northern Prospectors Association and a member of the Society of Exploration Geophysicists.
6. I do have an interest in the properties and securities of **CJP Exploration Inc.**
7. I am responsible for the field work, final processing and validation of the survey results and the compilation of the presentation of this report. The statements made in this report represent my professional opinion based on my consideration of the information available to me at the time of writing this report.

C. Jason Ploeger, P.Ge., B.Sc.



Larder Lake, ON
May 22, 2022

APPENDIX B

GARMIN GPS MAP 62S



Physical & Performance:	
Unit dimensions, WxHxD:	2.4" x 6.3" x 1.4" (6.1 x 16.0 x 3.6 cm)
Display size, WxH:	1.43" x 2.15" (3.6 x 5.5 cm); 2.6" diag (6.6 cm)
Display resolution, WxH:	160 x 240 pixels
Display type:	transflective, 65-K color TFT
Weight:	9.2 oz (260.1 g) with batteries
Battery:	2 AA batteries (not included); NiMH or Lithium recommended
Battery life:	20 hours
Waterproof:	yes (IPX7)
Floats:	no
High-sensitivity receiver:	yes
Interface:	high-speed USB and NMEA 0183 compatible

Maps & Memory:	
Basemap:	yes
Preloaded maps:	no
Ability to add maps:	yes
Built-in memory:	1.7 GB
Accepts data cards:	microSD™ card (not included)
Waypoints/favorites/locations:	2000
Routes:	200
Track log:	10,000 points, 200 saved tracks
Features & Benefits:	
Automatic routing (turn by turn routing on roads):	yes (with optional mapping for detailed roads)
Electronic compass:	yes (tilt-compensated, 3-axis)
Touchscreen:	no
Barometric altimeter:	yes
Camera:	no
<u>Geocaching-friendly:</u>	yes (paperless)
<u>Custom maps compatible:</u>	yes
Photo navigation (navigate to geotagged photos):	yes
Outdoor GPS games:	no
Hunt/fish calendar:	yes
Sun and moon information:	yes

Tide tables:	yes
Area calculation:	yes
Custom POIs (ability to add additional points of interest):	yes
Unit-to-unit transfer (shares data wirelessly with similar units):	yes
Picture viewer:	yes
Garmin Connect™ compatible (online community where you analyze, categorize and share data):	yes

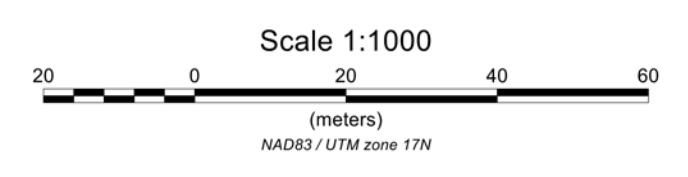
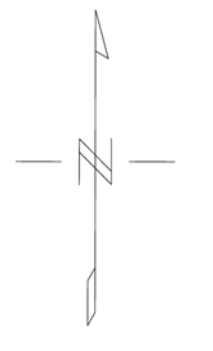
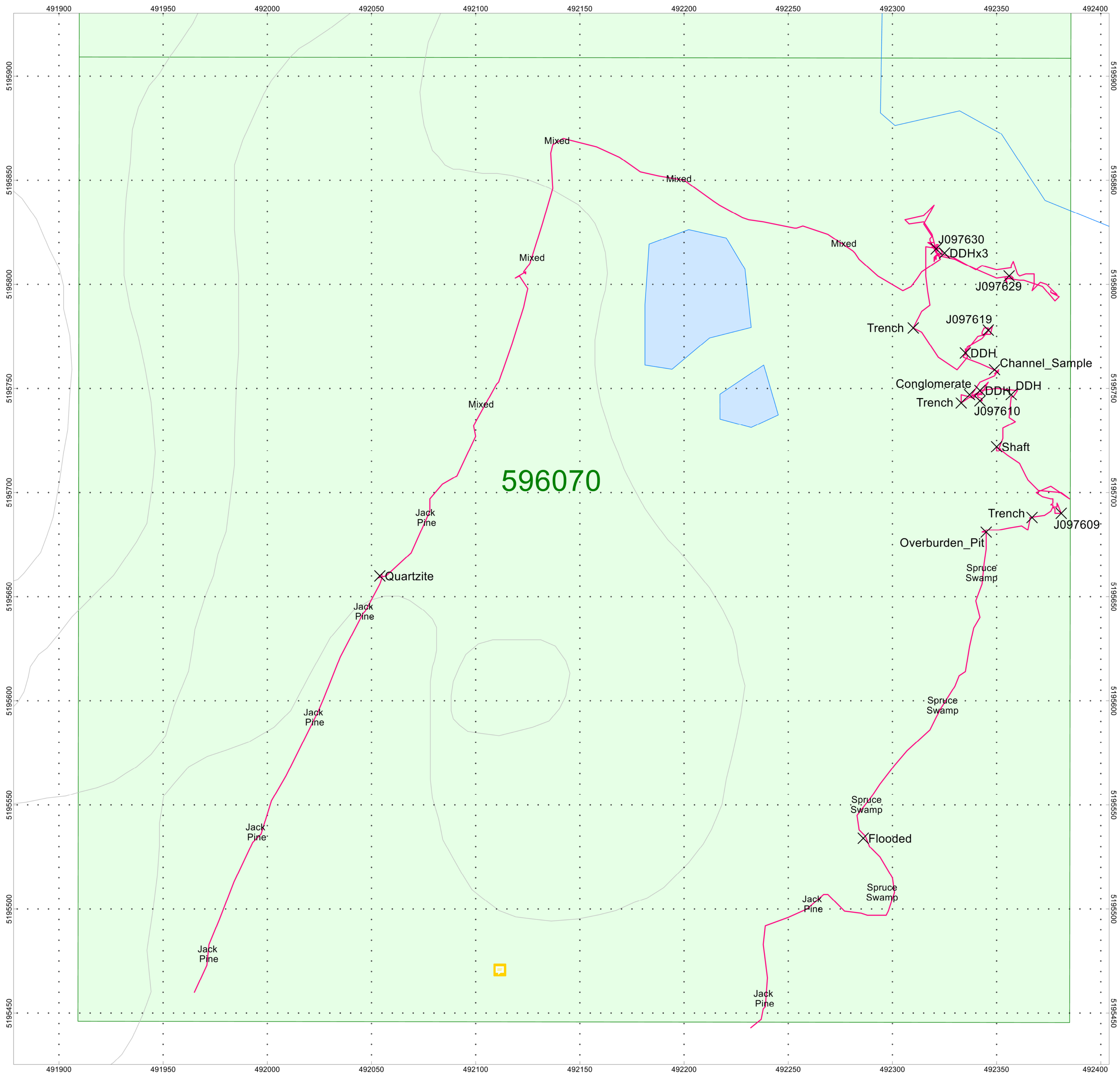
- *Specifications obtained from www.garmin.com*

APPENDIX C

LIST OF MAPS (IN MAP POCKET)

1) CJP-Nordic-Prospecting-2022 (1:2000)

Total Maps = 1



CJP EXPLORATION INC.	
Nordic Prospect Roberts Township, Ontario	
Prospecting Traverse April 30, 2022	
Traverses By: Jason Ploeger and Anthony Ploeger Processed by: Jason Ploeger Map Drawn By: C Jason Ploeger, P.Geo May 2022	
Drawing : CJP-Nordic-Prospecting-2022	