

We are committed to providing [accessible customer service](#).

If you need accessible formats or communications supports, please [contact us](#).

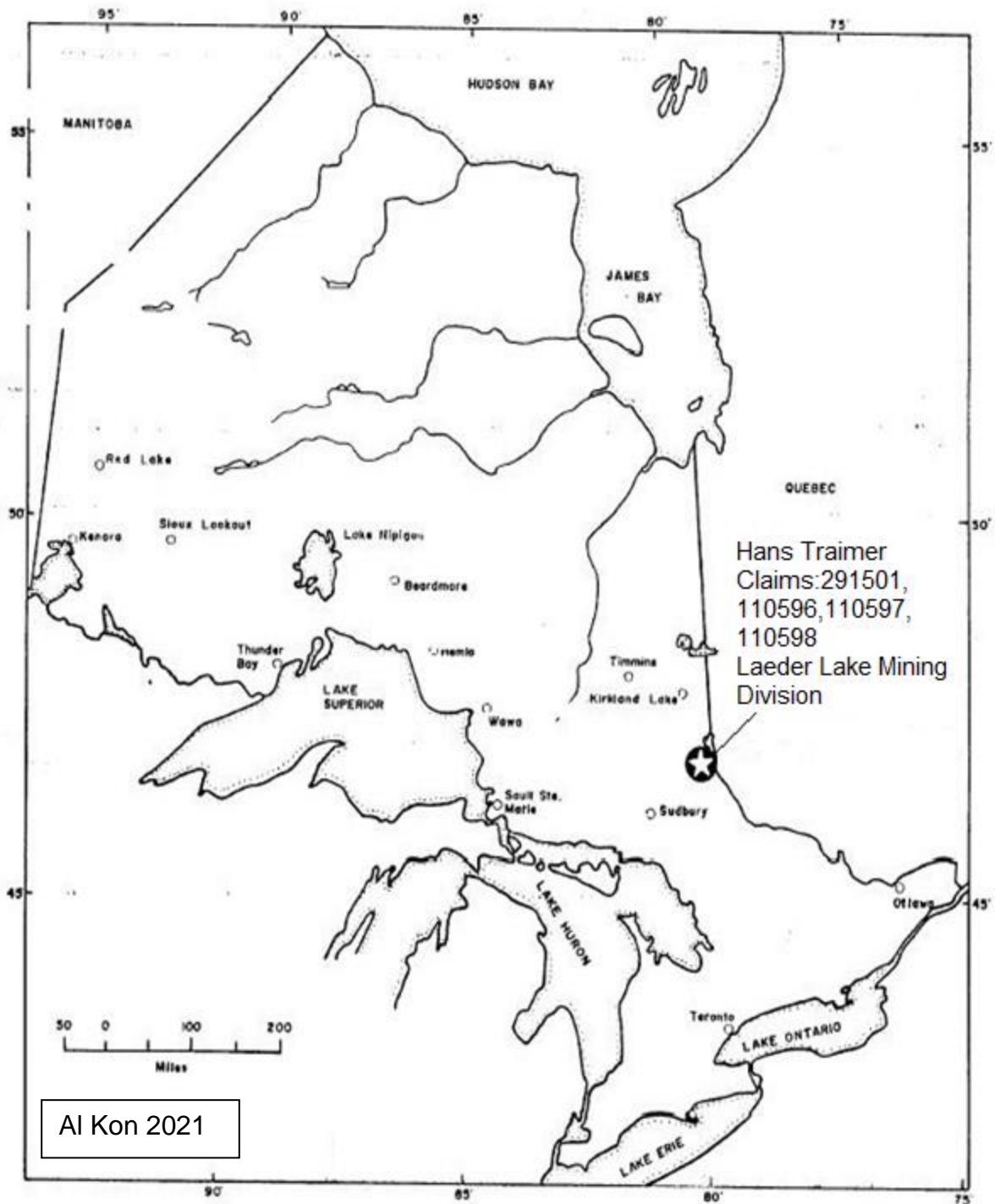
Nous tenons à améliorer [l'accessibilité des services à la clientèle](#).

Si vous avez besoin de formats accessibles ou d'aide à la communication, veuillez [nous contacter](#).

Assessment Work Report
For Hans Traimer

By Al Kon

October 12, 2021



Al Kon 2021

Index

Introduction	
Access & Location	
Topo, Vegetation & Wildlife.....	1
Geology & Property Geology	
Work Program	
Daily Work Log	
Recommendations.....	2
Station Data & Maps.....	Appendix I
Claim Map.....	Back Page

Introduction

A 4 day prospecting and mapping program was conducted on 4 cell mining claims owned by Hans Traimer of Coleman Twp. The prospecting ground work was performed by Alan Kon of Haileybury/N Cobalt ON and Tammy Huard BSc (Hons), Earth Sciences of Haileybury ON. The four contiguous claims are 291501, 110596, 110597, and 110598 and are located west of Cobalt in Coleman Twp ON.

Access & Location

The claims are situated east of Gillies Lake, and south of highway 11B, beside Gillies Lake Rd and can be accessed by taking the Cobalt turn off to highway 11B east towards Cobalt Ontario then right on Gillies Lake Rd. Two bush trails access the claims from this road and the number 3 claim post is situated on the west side of Gillies Lake Rd. Claim 291501 can be accessed directly from highway 11B as well.

Topography & Vegetation

The topographical setting for this area is much the same as elsewhere in the Cobalt camp. Rolling hills, steep low cliffs, and a minimum amount of exposed rock along with a few small hills make up most of the topography in the area. Besides Gillies Lake and the Montreal River, water is sparse in the area with only few small ponds (mostly dried) and creeks. Swamps and low wet areas are at a minimum as well.

Vegetation is very heavy. Logging was done in the area prior to 1969. Tree types are varied from small to medium sized cedar, birch and willow to medium and large poplar. There are a few very large old white pines here and there and undergrowth is thick with dogwood, tag alders, scrub brush and other vegetation.

Wildlife

Generally most types of wildlife exist in the Cobalt area as in other parts of the Boreal Forest which includes songbirds, shorebirds, lots of partridge, mammals, reptiles and amphibians, and bugs...lots of bloodthirsty bugs.

Regional and Property Geology

The claims are located within a geological area known as the Cobalt embayment. The rocks that underlie the project area include basement forming Keewatin mafic to felsic metavolcanics and Algoman granitic rocks overlain by relatively flat lying Huronian metasediments. A Nipissing aged diabase unit, in the form of sills and dykes intrudes all of these rock types. Younger diabase dykes locally cross cut all of these rocks. Lamprophyre dykes of various ages intrude the Keewatin and Algoman rocks. The rocks in the project area are strongly influenced by at least four major northwest trending regional scale fault structures. These include the Temiskaming Fault, the Crosswise Lake Fault, the Montreal River Fault and the Latchford Fault. Numerous cross-faults connect these major structures.

Historical Work

The claims are in close proximity to the historical silver mining town of Cobalt Ontario. There has been very little historical work done on this claim in the past besides prospecting, mapping and sampling. A few pits dug here and there. There are no known mineral occurrences on or in close proximity of these.

Claim Description

There a total of 4 single cell mining claims held by Hans Traimer but of the 4 only one claim 291501 is large enough to do any relevant exploration on it. The other 3 claims 110596, 110597, & 110598 are either under the lake or partial patents held by other owners or both and have only small areas of ground to explore.

Claim 291501 the largest of the 4 has a 200m x 350m patent claim in the middle with parts of the claim on either side and a small part on the north end. It's kind of goofy.

Work Program

The work program on Hans Traimer's claims consisted of prospecting and mapping mostly. Since the east side of claim 291501 was considered a "new" area to explore, the majority of the time was spent on that section of claim with only a few hours spent on claim 110596 checking access and prospecting.

One day was spent prospecting claim 291501 for outcropping or exposed rock but was determined that there wasn't any. This section of the claim appears to be an old abandoned gravel pit and with very high and steep banks.

A GPS grid was setup across claim 291501 from east to west with 25m line spacing and stations at 25m intervals. Because of the nearly impassable heavy bush and steep banks on the east side of the grid and the near vertical banks on the west side only the easily accessible lines and stations were mapped.

Maps and station descriptions can be viewed in Appendix I

Daily Log

Oct 4 – Check access and prospect claims 110596 & 291501.

Oct 6 – Prospect claim 291501 east side.

Oct 7 - Prospect and map 291501 east side grid.

Oct 8 - Prospect and map 291501 east side grid.

Recommendations

It's highly recommended that a ground Magnetometer survey followed by a soil sampling survey be conducted across claim 291501 east side using the same grid and direction as the prospecting and mapping program.

APPENDIX I

CLAIM 291501

OCT 7, 2021

Clear skies and sun

Geo mapping on grid (25m spacing)

GPS points recorded in AI's GPS

P1 (labelled P2 in AI's GPS) – Open area. Variety of subrounded to subangular boulders. Various vegetation. Brown sand and gravel. There is a gully 20m west which is 10m wide and 10m deep in mid gully.

Station 005 - Edge of gully. Various vegetation. No o/c.

Station 006 - Edge of Berm. Various vegetation. No o/c.

Station 007 - Pit bottom. Open area. Various trees. Caribou moss. No o/c.

Station 008 – Same as 007

Station 008A – Pit bottom. Minor subrounded boulders. Various vegetation. Small mound.

Station 014 – Pit bottom. Edge of road.

Station 013 – Pit bottom. Various vegetation. Caribou moss. Very minor pebbles/boulders and fg gravel. Grassy mound 5m ahead heading east.

Station 012 – Lower pit. Various vegetation. Mix of boulders and pebbles, gravel.

Station 011 – Treeline. Various vegetation. Few mounds. Minor subrounded boulders.

Station 010 – Foot of gully. Steep incline. Sand seen on edge. Various vegetation.

Station 016 – Foot of gully. Edge is steep. Treed area. Various vegetation. No o/c.

Station 017 – Treeline. Mound. Various vegetation. No o/c.

Station 018 – Crest of pit. Various vegetation. Very minor boulders. No o/c. Pit is boulders/pebbles/sand. Pit is 5m west of station 018 and 5m deep.

Station 019 – Deep pit. Trees.

Station 020 – Edge of road. Flat. Various vegetation. Abundant caribou moss. No o/c.

Station 026 – Flat. Brown sand. Abundant caribou moss. Various vegetation. No o/c.

Station 025 – Road. Various vegetation.

Station 024 – Flat. Various vegetation. No o/c.

Station 023 – Treeline. Various vegetation. No o/c.

Station 022 – Treed area. Various vegetation. 10m west of gully edge. No o/c.

Station 027 – Foot of gully. Treed area. Various vegetation. No o/c.

Station 028 – Treed area. Small mounds. Various vegetation. Very minor subrounded boulders. No o/c.

Station 029 – Treeline. Various vegetation. Mounds of gravel and fg brown sand.

Station 030 – Side of road is 2m to the west. Flat. Open. Lots of caribou moss covering fg gravel.

Station 031 – Side of road is 2m to east. Treeline. Various vegetation. No o/c.

Station 032 – Abundant caribou moss. Trees. Various vegetation. Small pit 2m x 4m. Brown sand and pebbles.

Station 038 – Treeline. Abundant caribou moss covering fg gravel/brown sand. Various vegetation. Minor subrounded boulders.

Station 037 – Caribou moss. Trees and various vegetation. Small mounds. No o/c.

Station 036 – Middle of road. Treeline 3m to east.

Station 035 – Trees and various vegetation. Caribou moss. Small mounds with brown sand. Asphalt mounds. No o/c.

Station 034 – Large mossy mound. Treed area. Various vegetation. No o/c.

Station 033 – Treed area. Heavy bush. Unpassable.

Station 039 – Unable to reach due to heavy bush and steep sides.

Station 040 – Treed area. Caribou moss. Various vegetation. No o/c.

Station 041 – Trees and caribou moss. Small mounds. Very minor subrounded boulders. No o/c.

Station 042 – West of road. Caribou moss. Some trees. Mound ridge. No o/c.

Station 043 – Flat. Caribou moss covering brown sand. Trees and various vegetation.

Station 044 – Treeline. Treed area. Various vegetation. No o/c.

Station 050 – Heavy bush. Various vegetation. No o/c.

Station 049 – Flat. Trees. Caribou moss covering brown sand. Various vegetation. No o/c.

Station 048 – Trees. Caribou moss. Various vegetation. No o/c.

Station 047 – Edge of road. Caribou moss covering brown sand. Trees and various vegetation. No o/c.

Station 046 – Bushline. Various vegetation. Minor subrounded to Angular boulders. No o/c.

Station 045 – 11m to the east point. 045 is heavy bush, various vegetation and No o/c.

Station 052 – Parallel mound. Caribou moss. Minor rounded to subrounded. Trees and various vegetation. No o/c.

Station 053 – Edge of road. To east small pit (5m x 10m) with abundant rounded to subrounded boulders.

Extra Notes

0595728E 5247865N Small mounds of asphalt. Beneath is fg brown sand.

0595763E 5247843N Angular greenish grey boulders (2ft x 3ft, goes into the ground). Treed area.

0595752E 5247816N 2ft x 1.5ft vfg grey angular sedimentary boulder with mm laminations/bedding.

Clear skies and sun

Geo mapping on grid (25m spacing)

GPS points recorded in Al's GPS

Station 054 - Caribou moss covering brown sand. Trees. Various vegetation. No o/c.

Station 055 – Flat. Caribou moss covering brown sand. Minor pebbles and subrounded boulders. Trees. Various vegetation. No o/c.

Station 056 – Foot of steep bank face. Brown sand. Heavy bush at base. Various vegetation. No o/c.

Station 062 – Top of steep bank. Brown sand. Trees. Various vegetation.

Station 061 – Caribou moss covering brown sand. Treed area. Various vegetation. Very minor pebbles. No o/c.

Station 060 – Green and white moss. Treed area. Very minor subrounded boulders. Various vegetation. No o/c.

Station 059 – Road

Station 058 – Parallel ridge/mound. Caribou moss covering brown sand. Trees. Various vegetation. No o/c.

Station 057 – Heavy bush. Various vegetation. No o/c.

Station 063 – Heavy bushline. Trees. Various vegetation. No o/c.

Station 064 – Caribou moss covering brown sand. Small mounds. Trees. Various vegetation. Very minor subrounded boulders. No o/c.

Station 065 – West edge of road. No trespassing sign. Trees. Various vegetation. No o/c.

Station 066 – Green and white moss. Trees. Various vegetation. Minor subrounded boulders. No o/c.

Station 067 – 7m from foot of high bank. Green and white moss. Treed area. Various vegetation. No o/c.

Station 073 – Foot of steep bank.

Station 072 – Edge of small gravel pit (sand/gravel/pebbles). Trees. Various vegetation. Next to small dried up pond.

Station 071 – Sandy trail with pebbles and boulders. Caribou moss. Trees. Various vegetation. Side of dried up pond. No o/c.

Station 070 – West side of road.

Station 069 – Treed area. Green and white moss. Various vegetation. No o/c.

Station 075 – East side of road.

Station 076 – Caribou moss covering brown sand. Trees. Various vegetation. No o/c.

Station 077 – East side of dried up pond.

Station 078 – West side of dried up pond. Vertical hill face ahead.

Station 082 – Middle of dried up pond. Small amount of water to east.

Station 081A – Small body of water (4m x 10m).

Station 081 – Various vegetation. Moss. Pipe grass. Trees. No o/c.

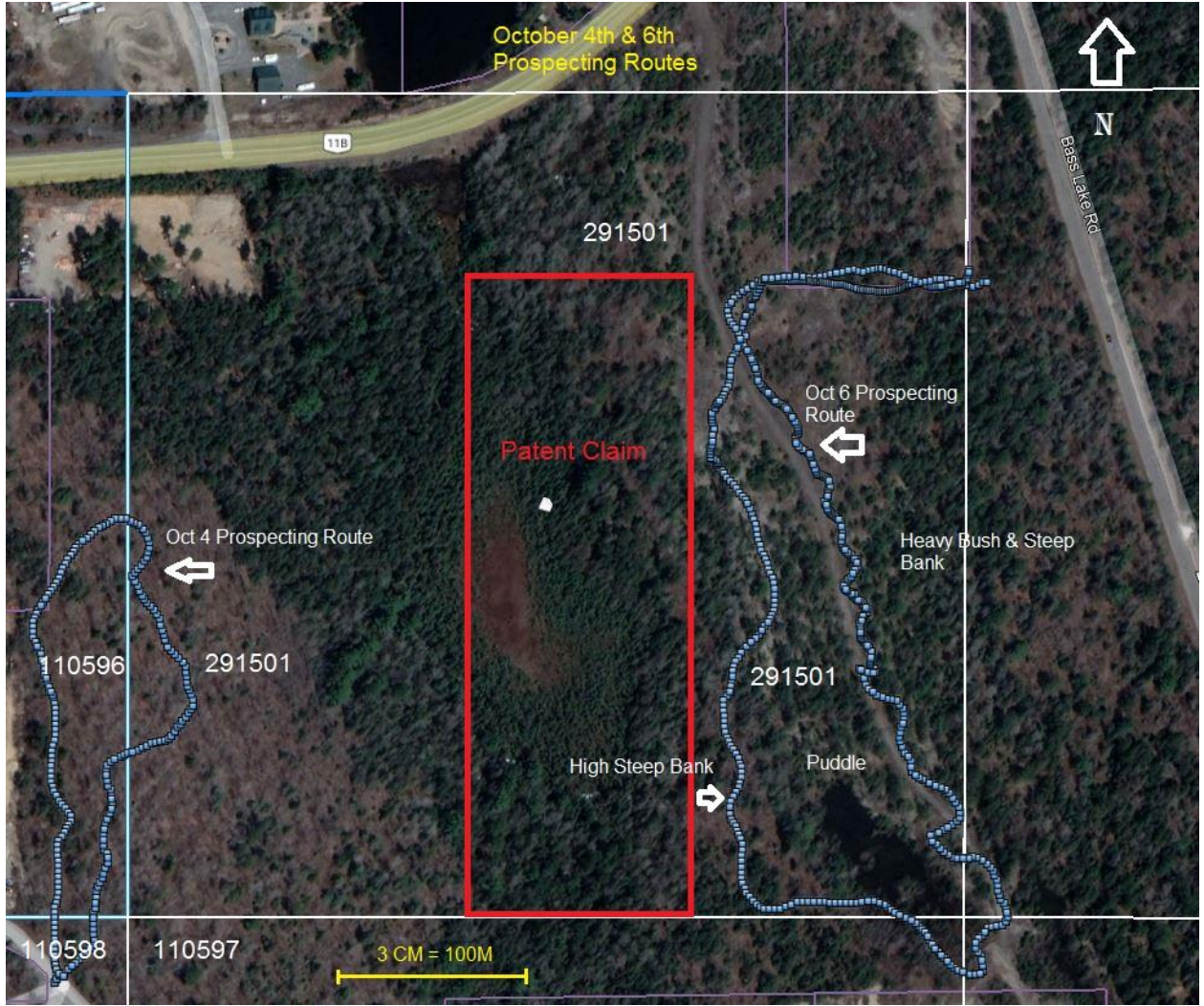
Station 086 – Southeast edge of dried up pond.

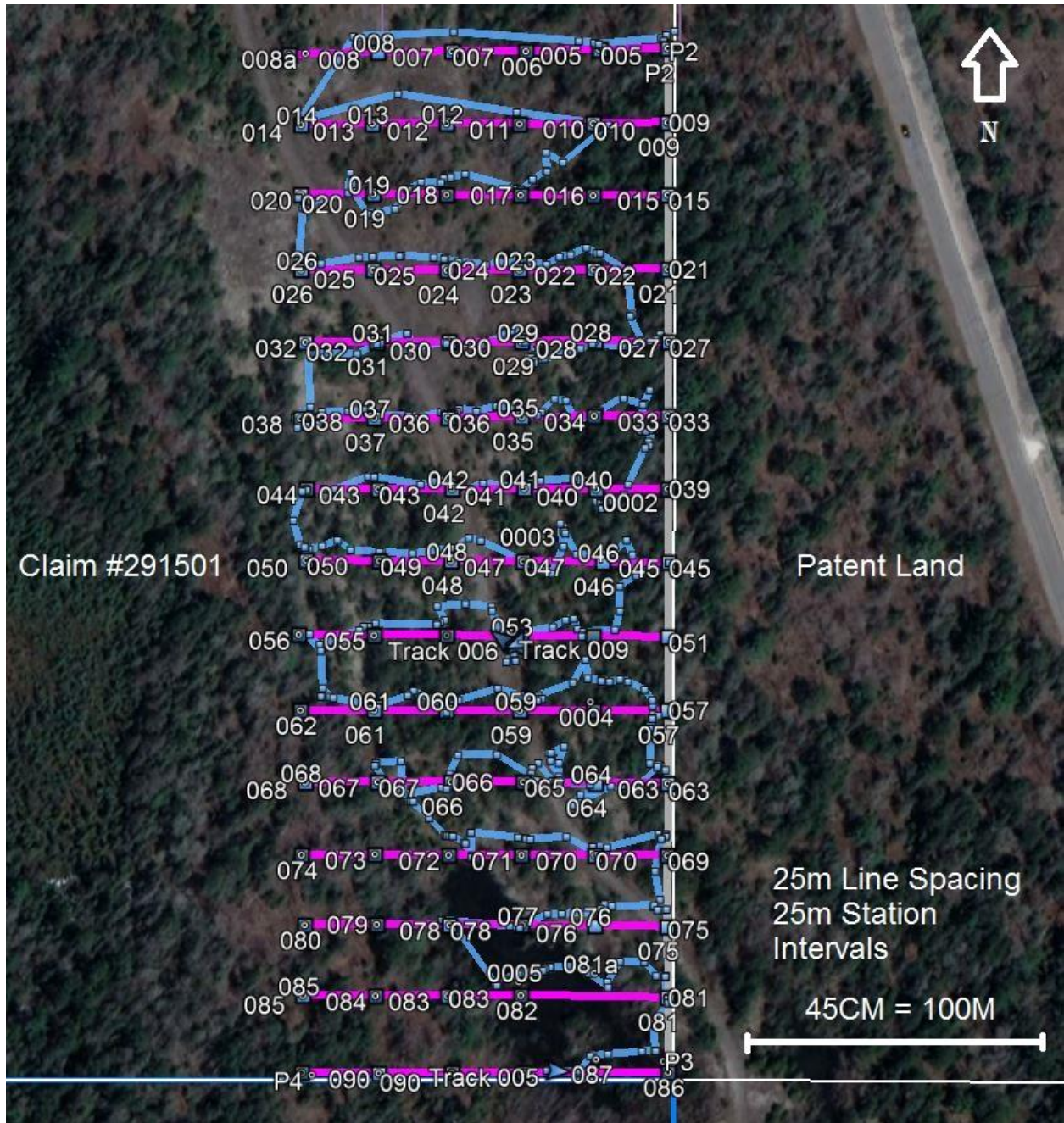
Station 087 – Middle of dried up pond near south end. Trees. Alders. Subrounded boulders. No o/c.

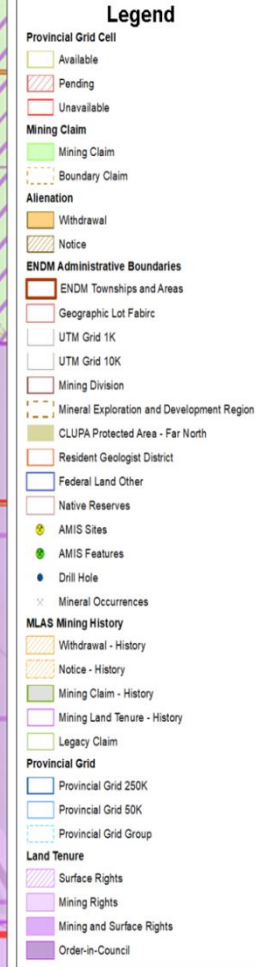
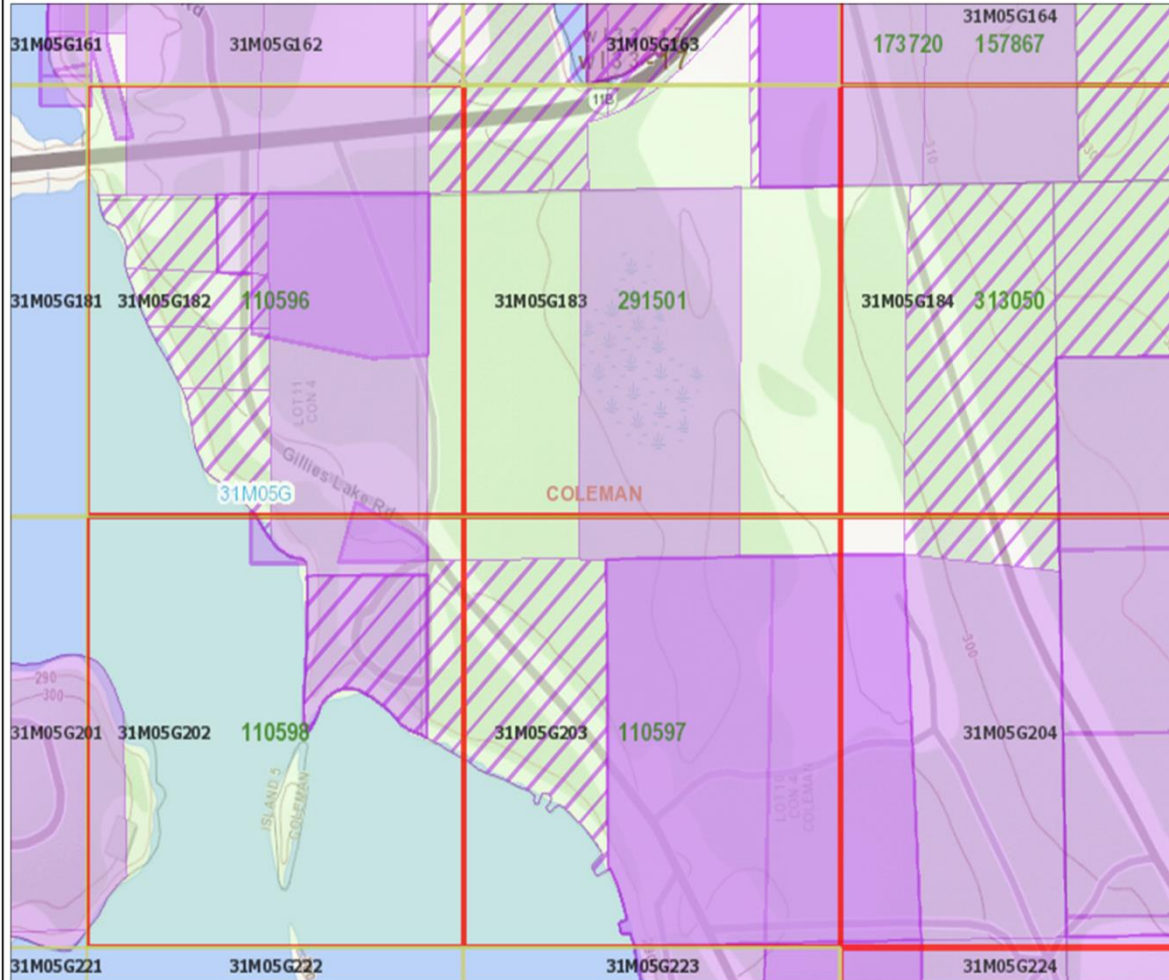
Station 088 – Southwest edge of dried up pond. Bushline. Various vegetation. Foot of steep hill is 10m ahead. No o/c.

	Station	Coordinates	Elevation	Date/Time	
	5	17 T 595749 5247971	305 m	10/6/2021 17:23	
	6	17 T 595723 5247971	305 m	10/6/2021 17:23	
	7	17 T 595698 5247970	305 m	10/6/2021 17:24	
	8	17 T 595672 5247970	305 m	10/6/2021 17:24	
	08a	17 T 595647 5247969	305 m	10/6/2021 18:26	
	9	17 T 595772 5247947	305 m	10/6/2021 17:41	
	10	17 T 595747 5247946	305 m	10/6/2021 17:42	
	11	17 T 595721 5247946	305 m	10/6/2021 17:42	
	12	17 T 595696 5247946	305 m	10/6/2021 17:42	
	13	17 T 595671 5247945	305 m	10/6/2021 17:42	
	14	17 T 595646 5247945	305 m	10/6/2021 17:42	
	15	17 T 595773 5247922	305 m	10/6/2021 17:43	
	16	17 T 595747 5247921	305 m	10/6/2021 17:43	
	17	17 T 595722 5247921	305 m	10/6/2021 17:43	
	18	17 T 595697 5247921	305 m	10/6/2021 17:44	
	19	17 T 595671 5247921	305 m	10/6/2021 17:44	
	20	17 T 595646 5247921	305 m	10/6/2021 17:44	
	21	17 T 595773 5247897	305 m	10/6/2021 17:45	
	22	17 T 595748 5247896	305 m	10/6/2021 17:45	
	23	17 T 595722 5247896	305 m	10/6/2021 17:46	
	24	17 T 595697 5247895	305 m	10/6/2021 17:52	
	25	17 T 595672 5247895	305 m	10/6/2021 17:52	
	26	17 T 595647 5247895	305 m	10/6/2021 17:52	
	27	17 T 595774 5247872	305 m	10/6/2021 17:52	
	28	17 T 595749 5247872	305 m	10/6/2021 17:53	
	29	17 T 595724 5247871	305 m	10/6/2021 17:53	
	30	17 T 595698 5247871	305 m	10/6/2021 17:53	
	31	17 T 595674 5247870	305 m	10/6/2021 17:53	
	32	17 T 595649 5247870	305 m	10/6/2021 17:54	
	33	17 T 595774 5247846	305 m	10/6/2021 17:55	
	34	17 T 595749 5247846	305 m	10/6/2021 17:55	
	35	17 T 595724 5247845	305 m	10/6/2021 17:55	
	36	17 T 595698 5247845	305 m	10/6/2021 17:55	
	37	17 T 595673 5247844	305 m	10/6/2021 17:55	
	38	17 T 595648 5247844	305 m	10/6/2021 17:55	
	39	17 T 595775 5247821	305 m	10/6/2021 17:56	
	40	17 T 595750 5247821	305 m	10/6/2021 17:56	
	41	17 T 595725 5247821	305 m	10/6/2021 17:56	
	42	17 T 595700 5247820	305 m	10/6/2021 17:56	
	43	17 T 595675 5247820	305 m	10/6/2021 17:57	
	44	17 T 595650 5247820	305 m	10/6/2021 17:57	
	45	17 T 595775 5247796	305 m	10/6/2021 17:58	
	46	17 T 595752 5247796	305 m	10/6/2021 17:59	
	47	17 T 595725 5247796	305 m	10/6/2021 17:59	
	48	17 T 595700 5247796	305 m	10/6/2021 17:59	
	49	17 T 595676 5247795	305 m	10/6/2021 17:59	

Station	Coordinates	Elevation	Date/Time
50	17 T 595650 5247795	305 m	10/6/2021 18:00
51	17 T 595775 5247771	305 m	10/6/2021 18:00
52	17 T 595750 5247771	305 m	10/6/2021 18:01
53	17 T 595725 5247770	305 m	10/6/2021 18:01
54	17 T 595699 5247770	305 m	10/6/2021 18:01
55	17 T 595674 5247770	305 m	10/6/2021 18:01
56	17 T 595648 5247769	305 m	10/6/2021 18:02
57	17 T 595776 5247746	305 m	10/6/2021 18:02
58	17 T 595750 5247745	305 m	10/6/2021 18:02
59	17 T 595725 5247745	305 m	10/6/2021 18:02
60	17 T 595699 5247744	305 m	10/6/2021 18:03
61	17 T 595675 5247744	305 m	10/6/2021 18:03
62	17 T 595649 5247743	305 m	10/6/2021 18:03
63	17 T 595776 5247720	305 m	10/6/2021 18:04
64	17 T 595751 5247720	305 m	10/6/2021 18:04
65	17 T 595726 5247720	305 m	10/6/2021 18:04
66	17 T 595701 5247720	305 m	10/6/2021 18:05
67	17 T 595676 5247719	305 m	10/6/2021 18:05
68	17 T 595651 5247719	305 m	10/6/2021 18:05
69	17 T 595776 5247696	305 m	10/6/2021 18:06
70	17 T 595751 5247695	305 m	10/6/2021 18:06
71	17 T 595726 5247695	305 m	10/6/2021 18:06
72	17 T 595701 5247694	305 m	10/6/2021 18:07
73	17 T 595676 5247694	305 m	10/6/2021 18:07
74	17 T 595650 5247694	305 m	10/6/2021 18:07
75	17 T 595777 5247671	305 m	10/6/2021 18:08
76	17 T 595752 5247671	305 m	10/6/2021 18:08
77	17 T 595727 5247671	305 m	10/6/2021 18:08
78	17 T 595702 5247670	305 m	10/6/2021 18:08
79	17 T 595677 5247670	305 m	10/6/2021 18:08
80	17 T 595652 5247669	305 m	10/6/2021 18:09
81	17 T 595777 5247647	305 m	10/6/2021 18:09
82	17 T 595727 5247647	305 m	10/6/2021 18:10
83	17 T 595701 5247646	305 m	10/6/2021 18:10
84	17 T 595677 5247645	305 m	10/6/2021 18:10
85	17 T 595651 5247645	305 m	10/6/2021 18:10
86	17 T 595778 5247621	305 m	10/6/2021 18:14
88	17 T 595728 5247620	305 m	10/6/2021 18:19
89	17 T 595703 5247620	305 m	10/6/2021 18:20
90	17 T 595678 5247619	305 m	10/6/2021 18:20
91	17 T 595652 5247619	305 m	10/6/2021 18:21
P1	17 T 595642 5247969	305 m	10/6/2021 18:25
P2	17 T 595772 5247972	305 m	10/4/2021 8:24
P3	17 T 595778 5247621	305 m	10/12/2021 14:46
P4	17 T 595655 5247618	305 m	10/4/2021 8:32







Those wishing to register mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Energy, Northern Development and Mines for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources and Forestry. The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Energy, Northern Development and Mines web site.



Imagery Copyright Notices: Ontario Ministry of Natural Resources and Forestry; NASA Landsat Program; First Base Solutions Inc.; Aéro-Photo (1961) Inc.; DigitalGlobe Inc.; U.S. Geological Survey.
© Queen's Printer for Ontario, 2021

