

Renewal # QWSU18L

097233

*Higher Ground Exploration Services*

**DRILLING ASSESSMENT REPORT**

**on the**

**COWLEY PARK PROPERTY**



Whitehorse area; NTS 105D 10

Centered at: Latitude 60° 30' 29.087" N, and Longitude 134° 53' 29.088" W

Mining District: Whitehorse

Yukon Territory

**Work performed on Quartz Claims**

**SUE 1 – 4                      75653 – 75656**

**Assessment for grouping # HW07718**

Work performed

from May 2018 to June 2018

Prepared for

Lobo Del Norte Ltd. (Owner)

By

Nicolai Goepfel

## Summary

The property covers the Cowley Deposit which remains the largest open-pit mineable reserve in the Whitehorse Copper Belt. In 2018 a total of 2493.26 meters of drilling was conducted on the Cowley Park property with a total assessment valuation of \$ 252,600.57. Work was carried out on SUE 1 – 4 claims that lie approximately 20km south of Whitehorse and are road accessible of the Klondike Highway. A covered skid mounted drill rig was used and maneuvered into position using a D6 bulldozer. Drilling was done with HTW core diameter. The existing network of trails from previous exploration was utilized to keep ground disturbance to a minimum. Water was sourced from Cowley creek that intersects the property.

2018 drilling was designed to test fringes of the deposit for potential extensions to known mineralization and to probe the area connecting the primary mineralized lobes. Core is currently stored at the Kluane Drilling compound on Macdonald road, Whitehorse, Yukon. 2018 core remains to be logged and assayed with plans to process the core in spring of 2019.

Based on visual inspection of 2018 core further work is recommended on the Cowley Park property and would require logging and assaying 2018 core, further infill drilling, and a ground magnetometer survey to investigate the peripheral area around the Cowley deposit. Further, a complete data compilation of the complete claim grouping and digitization from historic and current work is recommended prior to any future drilling or exploration work.

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## Introduction

The Cowley Deposit is largest open-pit mineable reserve in the Whitehorse Copper Belt, located at the southern boundary of Whitehorse city limits in the Yukon Territory (MacKay et al., 1993). The property is road accessible situated 2km from the Klondike Highway. The Whitehorse Copper Belt has historically been the most significant copper production in the Territory with >10Mt grading approximately 1.5% Cu with significant gold and silver credits in several deposits (Watson, 1984). The skarn mineralization in the Whitehorse Copper Belt was first noted in 1897 with surface and underground hand mining occurring into the early 1900s; primarily on the War Eagle and Copper King sites. From 1967 to 1971 Whitehorse Copper Mines surface mined several deposits including the Arctic Chief, Little Chief and Keewenaw deposits through open pit methods. From 1972 until its closure in 1982 Whitehorse Copper Mines Ltd. operated year-round through underground mining. The Whitehorse Copper Mines provide steady work to locals for decades and close proximity to Whitehorse allowed for local businesses to benefit, stabilizing the Yukon's economy. Over 30 known deposits are comprised within the 35 km by 5 km northwesterly trending arc of predominantly skarn-related mineralization and includes the Cowley Deposit (Heon 2004, Tenney 1981).

The Cowley Deposit was first discovered in the early 1900s and explored with minor underground work. Drilling during the 60s had loosely defined the Main Zone, in the 1970s more-thorough drilling was conducted, culminating to 125 holes and 11,500 meters of core (Hureau, 1981). The Cowley Deposit was at the feasibility stage prior to shutdown of Whitehorse Copper Mines in 1982, due to a declining economy and copper prices. Approximately 884,000 tonnes of unmined ore at the Main Zone was calculated grading 1.04% Cu, 3.77 g/t Ag, 0.21 g/t Au, and 0.066% MoS<sub>2</sub>; with 668,000 tonnes of ore calculated in the South Zone at 0.9% Cu (Tenney, 1981; Watson, 1984).

More recently in 2008 Yankee Hat Minerals conducted a 21-hole drill program totalling 2134.1 meters. However, due to monetary constraints only 4 out of the 21 holes were logged. From the holes processed assays returned high grades up to 47% Cu and 324 g/t Ag.

In 2016 Lobo Del Norte Ltd. conducted 858.01 m of diamond drilling in 5 holes. Only two holes were logged and assayed, LDN-16-04 and LDN-16-05; hole LDN-16-05 intersected an extensive strongly mineralized zone and yielded 1.59% Cu and 9.24 g/t Ag over 10.36 meters, furthermore LDN-16-04 intersected 0.56% Cu and 2.75 g/t Ag over 6.63 meters. In 2017, Lobo Del Norte Ltd. conducted another 701.4 meters of diamond drilling in 4 holes on the Cowley Park Property, highlights include 55.7 meters returning 0.847% Cu, 0.142 g/t Au, 5.53 g/t Ag and .047% Mo and 4.88 meters of 7.206% Cu, 65.67 g/t Ag, 0.663 g/t Au and 0.0373% Mo. The purpose of this report is to summarize the assessment work carried out in 2018 on the Cowley Park property. The total assessment valuation is \$ 252,600.57 and resulted in 2493.26 meters of drilling.

## Location and Access

The Cowley Park property is located in southern Yukon, in the Whitehorse Mining District and NTS map sheet 105D 10 (Figure 1&2, Appendix I). The Cowley Park property is centered on Latitude of 60° 30' 29.087" N, and Longitude 134° 53' 29.088" W. The project lies on the southern boundary of Whitehorse city limits, under 20 km from the city centre. The property is road accessible located approximately 2 km off of the Klondike Highway and power (Figure 1, Appendix I). Nearby infrastructure makes for cost-effective exploration on the property and good feasibility. White Pass Railway is within 2km of the project with a line extending to the deep-water port located approximately 155 km south in Skagway, Alaska.

## Previous Work History

The Cowley Park property was first explored in the early 1900s with minor underground work. The property received little work until the mid sixties with the advent of the Whitehorse Copper Mines and open pit mining through the Whitehorse Copper Belt. Ground based magnetic and induced polarization (IP) was conducted through the area defining multiple exploration targets, some showed association with historic showings. Later diamond drilling during the 1960's loosely defined the Main Zone mineralization. More thorough drilling was conducted during the 1970's, culminating to a total of 125 holes and 11,500 meters of core (Hureau, 1981). Approximately 884,000 tonnes of unmined ore at the Main Zone was calculated at 1.04% Cu, 3.77 g/t Ag, 0.21 g/t Au, and 0.066% MoS<sub>2</sub>; with 668,000 tonnes of ore calculated in the South Zone at 0.9% Cu (Tenney, 1981; Watson, 1984). The Cowley Deposit remains the largest open-pit mineable reserve in the Whitehorse Copper Belt (MacKay et al., 1993).

In 1965 New Imperial Metals contracted Wright Engineers Ltd., J.A.C. Ross and Associates and Dr. A.C. Skerl, PEng to conduct feasibility studies on the 6 main deposits in the belt including the Cowley Deposit (Wengzynowski, 2012). It was latter revised following 1970 drilling which further delineated mineralized zones. Feasibility studies record the evaluated geology, ore reserves; proposed pit designs and mining methods; mining schedule and results from metallurgical tests (Wengzynowski, 2014). The Cowley Deposit was at the feasibility stage prior to shutdown of Whitehorse Copper Mines in 1982, due to a declining economy and copper prices.

## Recent Work

In 2008 work carried out by Yankee Hat Mineral after optioning the property from Lobo Del Norte consisted of 2134 m of diamond drilling at 21 locations. Due to monetary constraints and economic conditions only 5 of the 21 holes were logged and assayed and the property reverted to Lobo Del Norte Ltd. From the holes processed assays returned high grades up to 47% Cu and 324 g/t Ag and an interval of 1.76% Cu over 38.57 m (Davis, 2008). Core is currently at a storage facility in Whitehorse.

In 2016 Lobo Del Norte Ltd. conducted 858.01 m of diamond drilling in 5 holes. Only two holes were logged and assayed, LDN-16-04 and LDN-16-05; hole LDN-16-05 intersected an extensive

strongly mineralized zone and yielded 1.59% Cu and 9.24 g/t Ag over 10.36 meters, alternately LDN-16-04 intersected 0.56% Cu and 2.75 g/t Ag over 6.63 meters.

In 2017, Lobo Del Norte Ltd. conducted another 701.4 meters of diamond drilling in 4 holes on the Cowley Park Property; highlights include 55.7 meters returning 0.847% Cu, 0.142 g/t Au, 5.53 g/t Ag and .047% Mo and 4.88 meters of 7.206% Cu, 65.67 g/t Ag, 0.663 g/t Au and 0.0373% Mo.

## Regional Geology

Due to the economic significance of the Whitehorse Copper Belt and the proximity to a major city in Yukon Territory, the rocks in the area have been well documented and researched. A number of regional geological and compilation studies have been carried out on the Whitehorse Copper Belt and associated Whitehorse Trough and include: Hart and Pelletier 1989; Heon, 2004; Kindle 1964; Morrison 1981; Tenney 1981; Watson 1984; and Wheeler 1961. The regional geology is illustrated in Figure 3, Appendix I.

The intrusive units in the region are predominantly granodiorite or diorite and Cretaceous in age (109 - 199 Ma). They are thought to form the upper reaches of a large batholith belonging to the Whitehorse Plutonic Suite of the Coast Plutonic Complex and intrude primarily into Triassic to Jurassic Lewes River (also known as the Aksala Group) Group clastic (Casca and Mandanna Members) and carbonate (Hancock Member) metasediments. These marine rocks belong to the Whitehorse Trough, part of the Stikinia Terrane within the Intermontane Superterrane; an island arc complex of Paleozoic to Jurassic age (Davis, 2008). The copper bearing skarns occur over a length of about 32 km along the western side of the Cretaceous diorite batholith. The Miles Canyon basalt, tertiary volcanic sequence and Quaternary glaciofluvial deposits overlay the older units. A series of folds run the length of the Whitehorse Copper Belt with fold hinges trending roughly NNW (Davis, 2008).

## Property Geology and Mineralization

At the Cowley deposit skarning occurs variably along the contacts and through an extensive limestone lens encompassed by Cretaceous intrusive rocks of predominantly granodioritic to dioritic composition of the Whitehorse Plutonic Suite. The unit intrudes Triassic to Jurassic Lewes River Group clastic and carbonate meta-sedimentary units of the Whitehorse trough (Figure 3 & 4, Appendix I). The sequence has been regionally folded and cross cut by younger Tertiary volcanism. Quaternary glaciofluvial till forms veneer obscuring bedrock geology. Widespread skarning in the limestone lens is characterized assemblages of garnet, diopside, actinolite, tremolite/wollastonite, and epidote. Mineralized zones in skarnified horizons contain disseminated to 'spectacular' massive sections of pyrite, chalcopyrite, bornite, magnetite and lesser molybdenite. Figure 5 and 6 (Appendix I) illustrate the tabular nature and complexity of the mineralized zone which form two main mineralized lobes with higher grade cores and lower grade shells.

From observations, visual inspection of the core and logging of holes LDN-16-04 and LDN-16-05; it is evident that there is a structural and morphological control to skarn mineralization. Increased flow of intrusive related fluids is correlated to increased metasomatism of the carbonate and evident along contacts, structures, and other sites more prone to dilation. The limestone lens is a sedimentary sequence with observable bedding with skarnification and mineralization focused along bedding planes and in more permeable horizons. Mineralization is characteristically defined in zones dominated by either magnetite, chalcopyrite, pyrite, or molybdenum with other constituents in lesser amounts as semi massive to fine interstitial disseminations. Mineralization is also observed in association with zones where skarn mineral abundances vary from dominated by garnet, diopside, tremolite or wollastonite and likely signify changes in overall fluid chemistry as the fluid reacts more with surrounding rock. The distribution of surface mineralization and complimented by the extensive historic drilling indicate two primary mineralized lobes. The distribution of most evident zone is along the northeast contact of the large limestone lens and would offer a site prone to dilation and potential faulting.

## 2018 Drilling Program

In 2018 (Figure 4.) a total of 2493.26 meters of drilling was conducted on the Cowley Park property with a total assessment valuation of \$ 252,600.57. Work was carried out on SUE 1 – 4 claims that lie approximately 20km south of Whitehorse and are road accessible of the Klondike Highway. A covered skid mounted drill rig was used and maneuvered into position using a D6 bulldozer. Drilling was done with HTW core diameter. The existing network of trails from previous exploration was utilized to keep ground disturbance to a minimum. Water was sourced from Cowley creek that intersects north east through the property.

2018 drilling was designed to test fringes of the deposit for potential extensions to known mineralization and to probe the area connecting the primary mineralized lobes. Core is currently stored at the Kluane Drilling compound on Macdonald road, Whitehorse, Yukon. 2018 core remains to be logged and assayed with plans to process the core in spring of 2019. Figure xx indicates the locations of the 2018 drilling program. The table below details the hole coordinates, azimuths and depths.

ID	Name/PAD	Proposed Depth	True Depth	Easting	Northing	Azimuth	Dip
18CP01	Target A	120	126.49	506110	6715478	11	90
18CP02	Target A	120	120.4	506110	6715478	11	75
18CP03	Target D	160	187.45	506065	6715400	11	45
18CP04	Target B	140	140.21	506186	6715345	11	60
18CP05	Target B	120	202.69	506186	6715345	11	90
18CP06	Target E	120	164.59	505967	6715346	11	90
18CP07	Target E	140	184.4	505967	6715346	11	60
18CP08	Target F	250	185.93	505878	6715458	11	90
18CP09	Target F	160	266.09	505878	6715458	11	60

18CP10	Target G	120	157.58	505724	6715471	11	90
18CP11	Target G	140	185.93	505724	6715471	11	60
18CP12	Target H	120	121.92	505692	6715439	11	90
18CP13	Target H	180	138.68	505692	6715439	11	45
18CP14	Target I	140	184.4	505563	6715520	11	60
18CP15	Target I	120	68.58	505563	6715520	11	90
18CP16	Target I	140	57.91	505563	6715520	191	60

## Expenditures

### 2018 Expenditures

Drilling and Transportation	\$244,690.82
Drill hole targeting	\$3462.38
Staking	\$250.00
Drill Pad Reclamation	\$4197.38

<b>Total</b>	<b>\$ 252,600.57</b>
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The total expenditures for the 2018 drilling programs is \$252,600.57. Invoices and receipts are located in Appendix II of this report.

## Conclusion and Recommendations

The Cowley Park property covers the Cowley Deposit which is largest open-pit mineable reserve in the Whitehorse Copper Belt. Approximately 884,000 tonnes of unmined ore at the Main Zone was calculated grading 1.04% Cu, 3.77 g/t Ag, 0.21 g/t Au, and 0.066% MoS<sub>2</sub>; with 668,000 tonnes of ore calculated in the South Zone at 0.9% Cu (Tenney, 1981; Watson, 1984). The property located at the southern boundary of Whitehorse city limits in the Yukon Territory and road accessible situated 2km from the Klondike Highway. The Cowley Park property is easily accessible that allows for cost-effective exploration and good feasibility.

Further work is recommended on the Cowley Park property the excellent infrastructure and known resource makes the project very feasible with a good potential for advanced development. Follow up work will require a complete compilation and digitization of historic data and completion of assaying and logging of all outstanding core from the 2018 Lobo Del Norte Ltd drill program.

Logging and assaying of all remaining core will greatly advance the property and further delineate the boundaries of mineralization. Ground magnetic, VLF geophysical survey would aid in locating potential mineralized zones in the immediate area that may be obscured by glacial

till. The abundant magnetite would respond well with the magnetic survey; whereas, the VLF survey may identify potential structures and primary fluid conduits. Further drilling is recommended following compilation of historic and current data to further test for potential mineralized extensions around the main zones and towards the northwest that remains relatively untested with locations of mineralization observed in bedrock and indications of historic workings from the early 1900s.

## Statement of Qualifications

I Nicolai Goeppel am a local Yukon prospector/geologist and owner of Higher Ground Exploration Services. I'm born and raised in the Yukon with placer roots in the Freegold Mountain area near Carmacks. Earliest involvement in geology includes two field seasons with the Yukon Geological Survey and three years as senior project manager at All-In Explorations. More recently includes managing multiple placer and hard rock projects for Midnight Mining Services and alternate exploration companies. In the last eight field seasons I've encountered and worked in skarn, porphyry, epithermal and intrusive related vein systems, vms, magmatic Cu-Ni mineralization, and Carlin as well other types of mineralization for various commodities. Recent work includes on STU, and various occurrences in the Freegold area. This experience also involved management and planning of numerous green field exploration projects. More recently in 2016 and 2017 where I managed and planned a multi-million-dollar exploration program that encompassed the BC coastal mountains from Bute inlet to Atlin, BC that ground truthed over 300 targets and personally discovered multiple high grade finds including grades up to 36,875 g/t Ag and 92.8 g/t Au from brand new hardrock discoveries. The discoveries led to property options to both Goliath resources and Juggernaut exploration. In addition, I visited various world class porphyry and related deposits in Chile and Bolivia, including Chuquicamata, Cerro Rico and Escondida. This includes work in Newfoundland, where I recently completed a BSc in Earth Sciences at Memorial University in January 2015.

## Reference

Davis, C. "Drilling and Geophysical Assessment Report on the Whitehorse Copper Belt Project." Yankee Hat Mineral Ltd. Open File 095193, 2008.

Hart, Craig JR, and J. K. Radloff. *Geology of Whitehorse, Alligator Lake, Fenwick Creek, Carcross and part of Robinson map areas (105D/11, 6, 3, 2, & 7)*. Indian and Northern Affairs Canada, Northern Affairs, Yukon Region, 1990.

MacKay, Gordon, Rick Diment, and J. Falkiner. "Whitehorse copper belt: A simplified technical history." (1993).

Morrison, Gregg William. *Setting and origin of skarn deposits in the Whitehorse Copper Belt, Yukon*. Vol. 70. No. 09. 1981.

Tenney, D. *The Whitehorse Copper Belt: mining, exploration, and geology (1967-1980)*. Vol. 1. Indian and Northern Affairs Canada, 1981.

Watson, P. H. "The Whitehorse Copper Belt-A Compilation." Exploration and Geological Services Division-Yukon, Indian and Northern Affairs Canada, Open File 1.25,000, 1984.

Wengzynowski, W.A. "Summary report documenting the Cowley, Keewenaw and Gem copper deposits on the Lobo property." Skivik Holdings Co. Ltd., 2014

Wengzynowski, W.A. "Summary Report Documenting the Gem, Keewenaw Copper Deposits." Skivik Holdings Co Ltd., 2012.

Appendix I

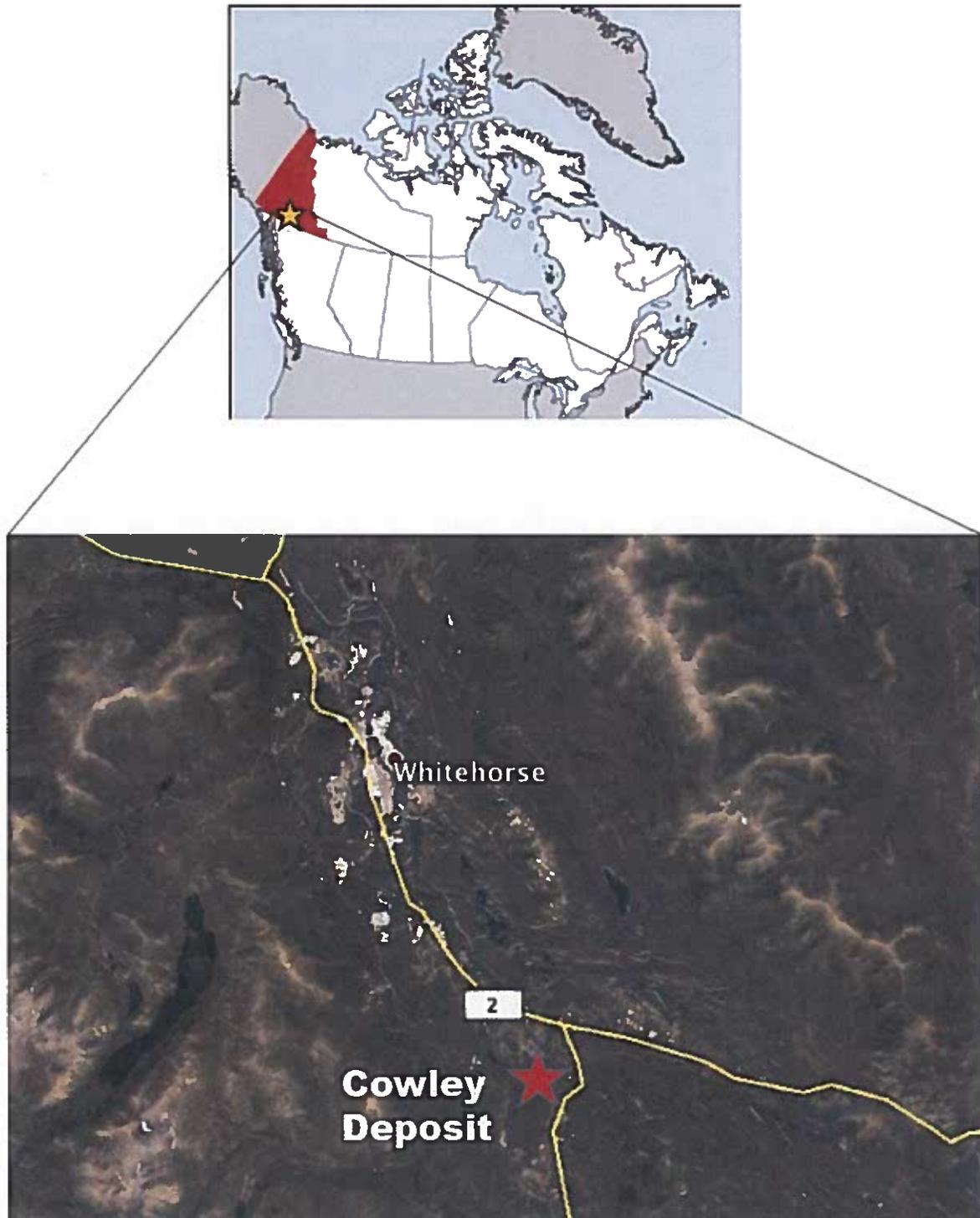


Figure 1. Location

Figure 2. Claim map

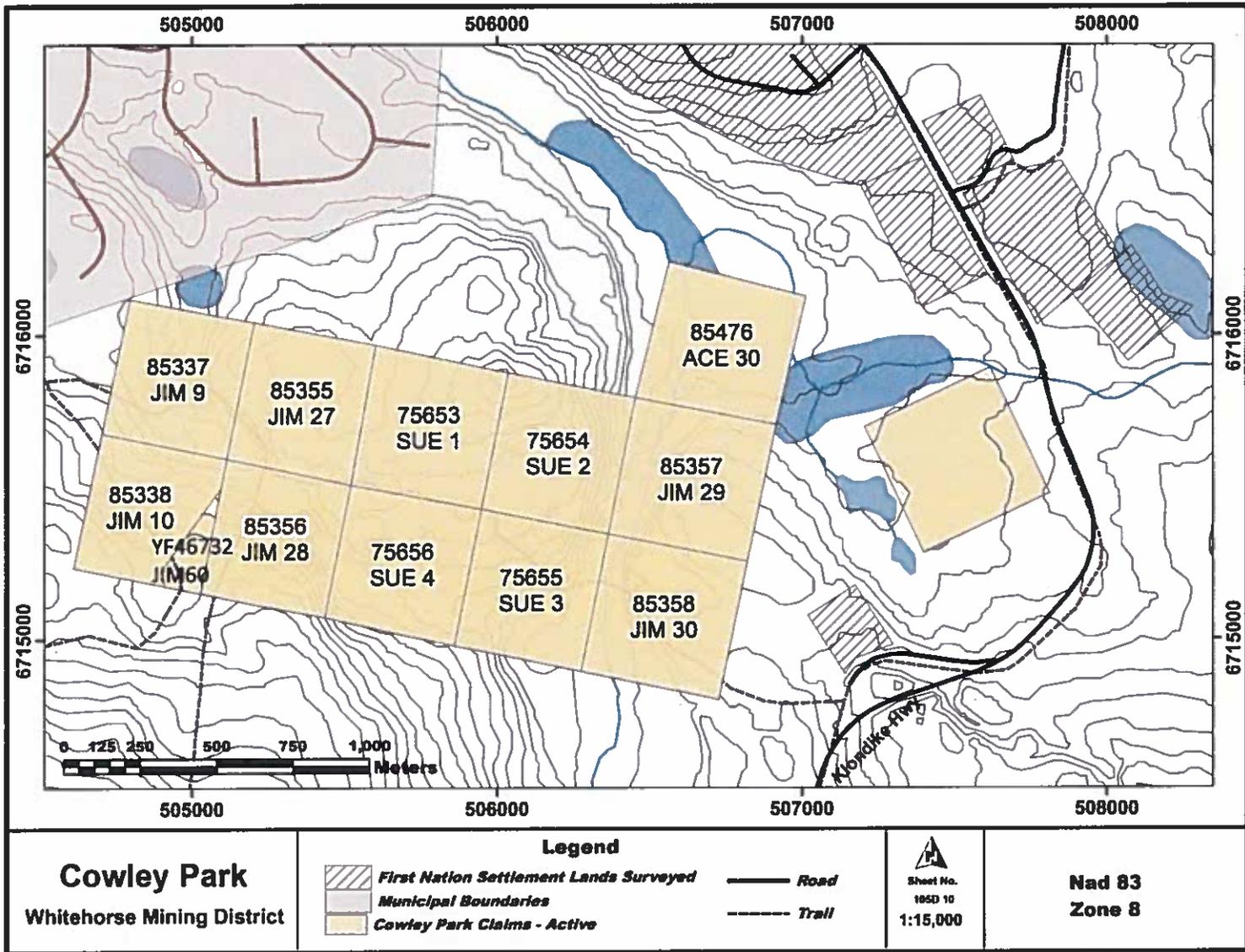


Figure 3. Regional Geology

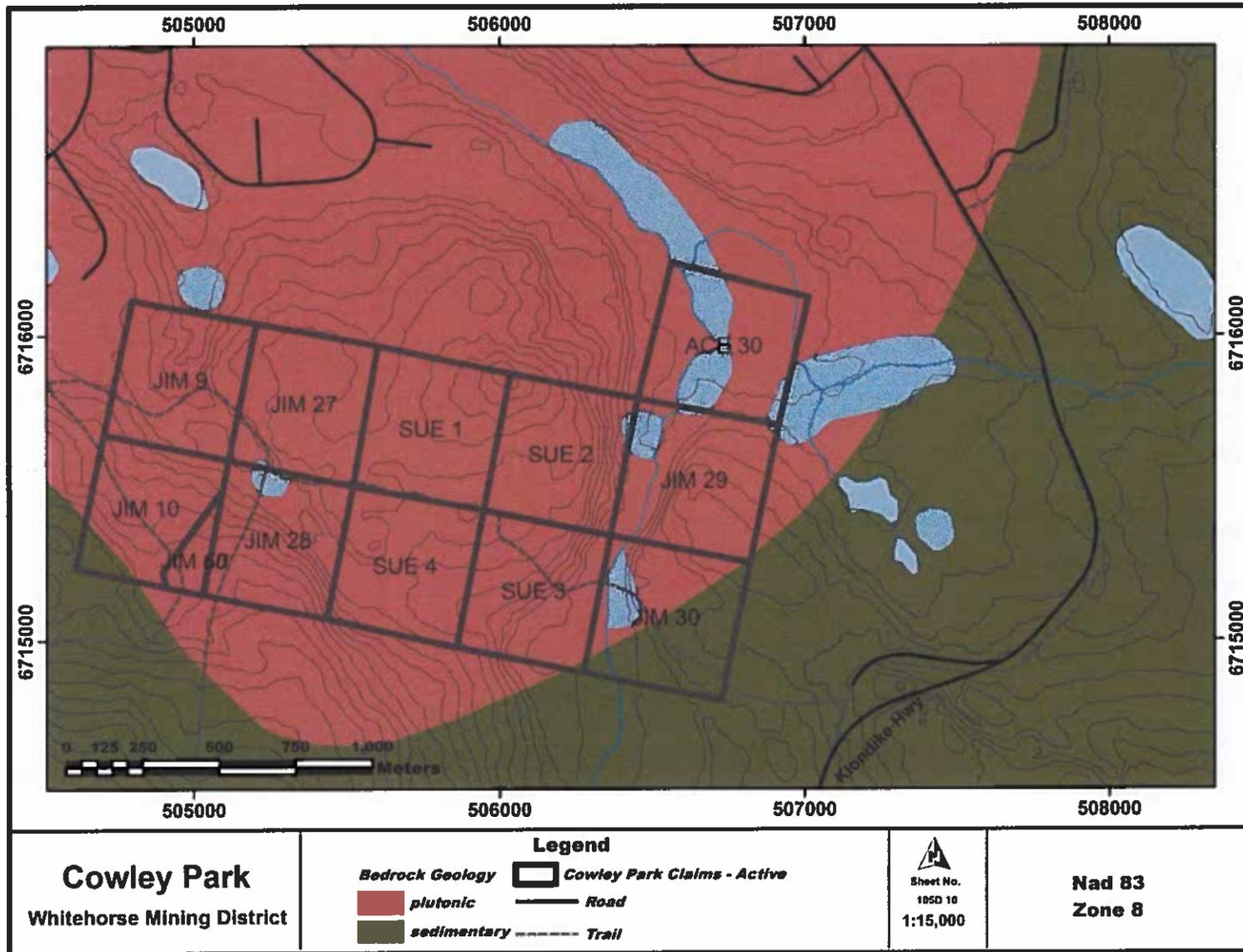
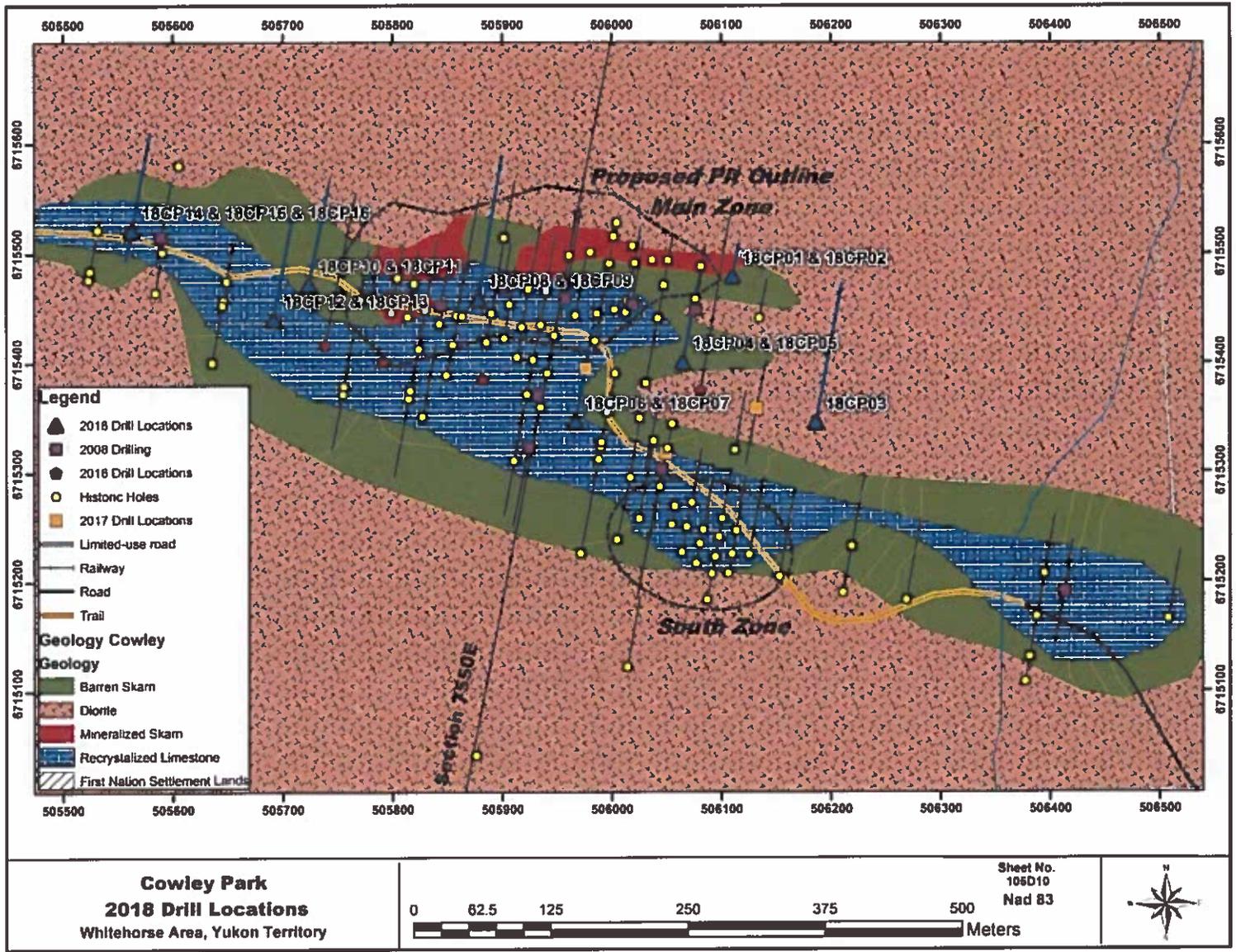


Figure 4. 2018 drill hole locations with previous drill holes.



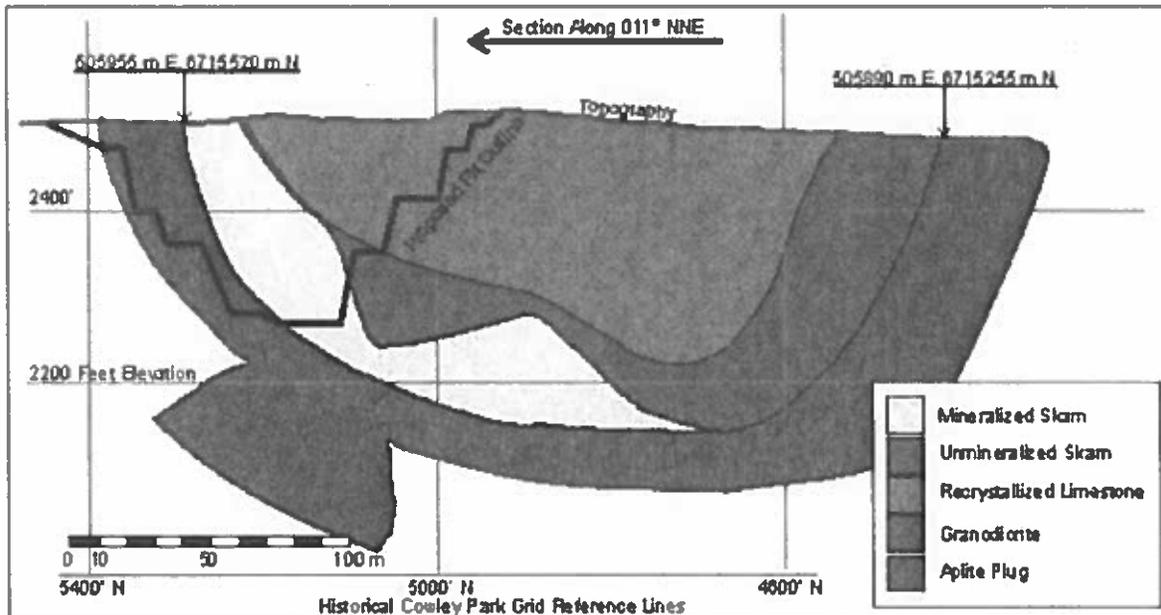


Figure 5. Cross-section through deposit with proposed pit outline (Modified after Tenney, 1981).

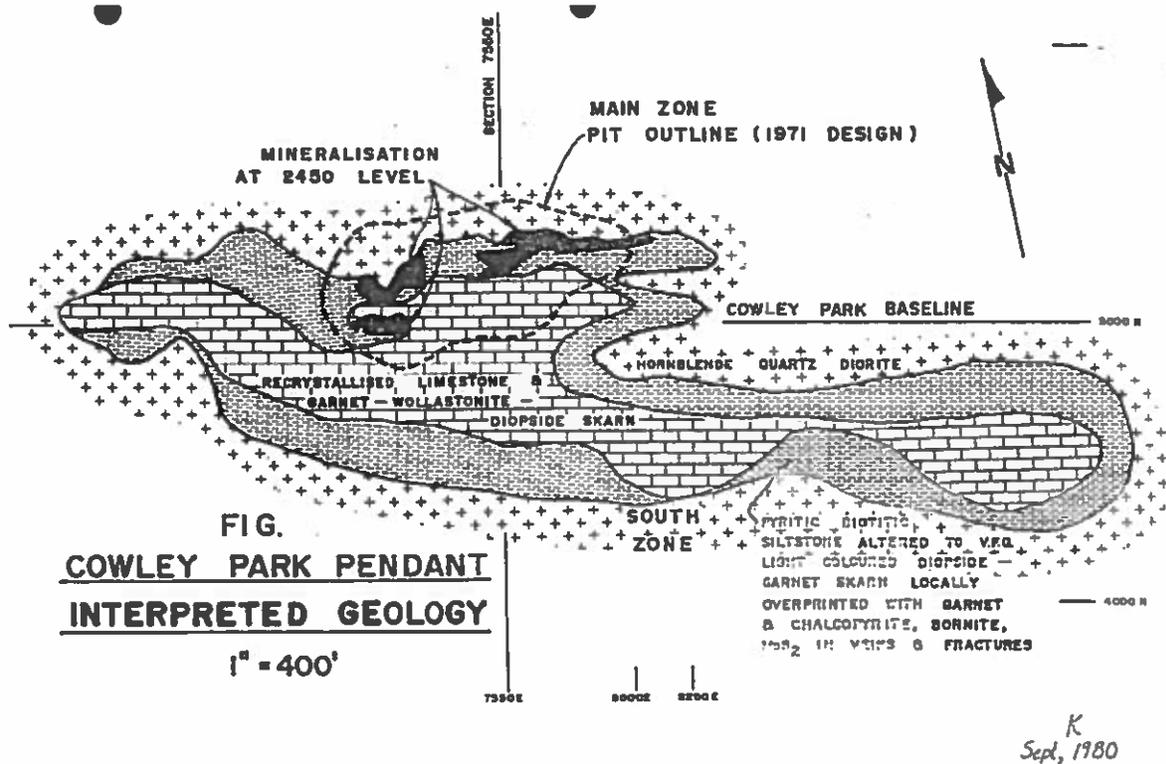


Figure 6. Geology and mineralization (Tenney, 1981).

## Appendix II

Claim Status Report						06 November 2018
Claim Name and No.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #s	
LOBO 1	YB12802	2019/01/01	Lobo del Norte Ltd.	100.00	105D10	
MARGARET 1	76178	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
ORO 1 - 5	73893 - 73897	2034/03/03	H. Coyne & Sons Ltd.	100.00	105D11	
PARKE 1	77664	2021/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
PARKE 2	77665	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
PARKE 3	77666	2021/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
PARKE 4	Y 12210	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
PARKE 5	Y 52114	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
PETER 1 - 2	76778 - 76779	2034/03/03	H. Coyne & Sons Ltd.	100.00	105D11	
PITT 4	85088	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
PITT 5	Y 20334	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
SUE 1 - 4	75653 - 75656	2023/01/01	Lobo del Norte Ltd.	100.00	105D10	
TESS 1 - 2	76395 - 76396	2021/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
TESS 3 - 4	76397 - 76398	2020/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
TESS 7 - 8	Y 29677 - Y 29678	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
TONIC 1 - 24	YC39077 - YC39100	2019/02/22	H. Coyne & Sons Ltd.	100.00	105D11	
ZIRCON 2	64183	2019/11/11	H. Coyne & Sons Ltd.	100.00	105D14	
ZIRCON 4	74157	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D14	

Claim Status Report						06 November 2018
Claim Name and No.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #s	
JIM 83	YE91581	2019/06/27	H. Coyne & Sons Ltd.	100.00	105D11	
JIM 85	YE91583	2019/07/27	H. Coyne & Sons Ltd.	100.00	105D11	
JIM 86	YE91584	2019/06/27	H. Coyne & Sons Ltd.	100.00	105D11	
JIM 87	YE93705	2019/06/27	H. Coyne & Sons Ltd.	100.00	105D11	
JIM 88	YE93706	2019/06/27	H. Coyne & Sons Ltd.	100.00	105D11	
JIM 89	YE93707	2019/06/27	H. Coyne & Sons Ltd.	100.00	105D11	
JIM F 61 - 64	YE91585 - YE91588	2019/06/08	Kluane Drilling Ltd.	100.00	105D11	
JIM F 65	YE91589	2019/06/08	Kluane Drilling Ltd.	100.00	105D11	
JIM F 75 - 76	YE91591 - YE91592	2019/06/27	H. Coyne & Sons Ltd.	100.00	105D11	
JIM F 84	YE91582	2019/06/27	H. Coyne & Sons Ltd.	100.00	105D11	
JUCE 21 - 24	YC46576 - YC46579	2021/03/16	Kluane Drilling Ltd.	100.00	105D11	
JUCE 27 - 34	YC46582 - YC46589	2021/03/16	Kluane Drilling Ltd.	100.00	105D11	
JUCE 37 - 40	YC46592 - YC46595	2021/03/16	Kluane Drilling Ltd.	100.00	105D11	
JUCE 41 - 56	YC66222 - YC66237	2022/01/01	Kluane Drilling Ltd.	100.00	105D11	
JUCE 57	YC66238	2022/01/01	Kluane Drilling Ltd.	100.00	105D11	
JUCE 58	YC66239	2022/01/01	Kluane Drilling Ltd.	100.00	105D11	
JUCE 67 - 80	YC66248 - YC66261	2021/01/01	Kluane Drilling Ltd.	100.00	105D11	
JUCE 81 - 106	YC66262 - YC66287	2020/01/10	Kluane Drilling Ltd.	100.00	105D11	
JUCE 109 - 110	YC66290 - YC66291	2021/01/10	Kluane Drilling Ltd.	100.00	105D11	
JUCE 112 - 115	YC66293 - YC66296	2021/01/10	Kluane Drilling Ltd.	100.00	105D11	
JUCE 116 - 121	YC66297 - YC66302	2019/10/10	Kluane Drilling Ltd.	100.00	105D11	
JUCE 122 - 123	YC66303 - YC66304	2019/01/10	Kluane Drilling Ltd.	100.00	105D11	
JUCE 124 - 125	YC66305 - YC66306	2019/10/10	Kluane Drilling Ltd.	100.00	105D11	
KEN 1	76403	2021/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
LEVI 1 - 4	82027 - 82030	2021/01/01	H. Coyne & Sons Ltd.	100.00	105D11	

Yukon		Claim Status Report			06 November 2018	
Claim Reference No.	Grant No.	Expiry Date	Registered Owner	% Owned	STW No.	
GLADYS 3 - 4	75711 - 75712	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
HAT 1 - 20	YB57537 - YB57556	2019/11/11	Kluane Drilling Ltd.	100.00	105D14	
HAT 21 - 26	YB58021 - YB58026	2021/11/11	Kluane Drilling Ltd.	100.00	105D14	
HAT 27 - 32	YB58049 - YB58054	2021/11/11	Kluane Drilling Ltd.	100.00	105D14	
HAT 33 - 34	YB58055 - YB58056	2021/11/11	Kluane Drilling Ltd.	100.00	105D14, 105D11	
HAT 35 - 36	YB58139 - YB58140	2020/11/11	Kluane Drilling Ltd.	100.00	105D14	
HAT 37 - 40	YB66395 - YB66398	2019/11/11	Kluane Drilling Ltd.	100.00	105D14	
HAT 41 - 44	YB18449 - YC18452	2019/11/11	Kluane Drilling Ltd.	100.00	105D14	
HAT 45 - 46	YB18695 - YC18696	2019/11/11	Kluane Drilling Ltd.	100.00	105D14	
HAT 47 - 48	YB18853 - YC18854	2018/11/11	Kluane Drilling Ltd.	100.00	105D11	
HEATHER 1 - 4	76497 - 76500	2022/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
JACK 1	YCS4444	2021/12/05	H. Coyne & Sons Ltd.	100.00	105D11	
JAN 1	85566	2020/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
JIM 9 - 10	85337 - 85338	2023/01/01	Lobo del Norte Ltd.	100.00	105D10	
JIM 27 - 30	85355 - 85358	2023/01/01	Lobo del Norte Ltd.	100.00	105D10	
JIM 35	85363	2019/01/01	Lobo del Norte Ltd.	100.00	105D10	
JIM 38	85366	2023/01/01	Lobo del Norte Ltd.	100.00	105D10	
JIM 40 - 45	YE91575 - YE91580	2019/01/18	Lobo del Norte Ltd.	100.00	105D10	
JIM 46 - 58	YE91646 - YE91658	2019/02/15	Lobo del Norte Ltd.	100.00	105D10	
JIM 59	YE91645	2019/02/15	Lobo del Norte Ltd.	100.00	105D10	
JIM 60	YF46732	2019/05/04	Lobo del Norte Ltd.	100.00	105D10	
JIM 66 - 73	YE52083 - YE52090	2019/06/27	H. Coyne & Sons Ltd.	100.00	105D10	
JIM 74	YE91590	2019/06/27	H. Coyne & Sons Ltd.	100.00	105D11	
JIM 77 - 78	YE91593 - YE91594	2019/06/27	H. Coyne & Sons Ltd.	100.00	105D11	
JIM 79 - 82	YE91557 - YE91560	2019/06/27	H. Coyne & Sons Ltd.	100.00	105D11	

Yukon		Claim Status Report			06 November 2018	
Claim Reference No.	Grant No.	Expiry Date	Registered Owner	% Owned	STW No.	
ACE 30	85476	2023/01/01	Lobo del Norte Ltd.	100.00	105D10	
ALEX 1 - 8	YC37798 - YC37803	2018/12/29	Ren Stack	100.00	105D11	
ATA 79	YC40298	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
BETTY 3	76180	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
BILL 1 - 4	76770 - 76773	2021/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
BILL 5 - 8	76774 - 76777	2020/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
BILL 9 - 10	Y 52111 - Y 52112	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
BILL 11	Y 52113	2020/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
BOB 3	76094	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
BOB 5 - 6	76096 - 76097	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
BONZO	72699	2022/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
BORONITE 1 - 2	73783 - 73784	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11, 105D14	
CAMERON 1	75982	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
DENNIS 3	91289	2019/01/01	Lobo del Norte Ltd.	100.00	105D10	
DOROTHY 2	76179	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
EMIDELL 12 - 13	91827 - 91828	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
EMIDELL 14	91879	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
EMILY 1 - 2	75709 - 75710	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
EMILY 3 - 4	Y 52115 - Y 52116	2019/01/01	H. Coyne & Sons Ltd.	100.00	105D11	
GIN 21	YC08842	2021/12/02	Josh Bailey	100.00	105D11	
GIN 22 - 27	YC08843 - YC08848	2021/12/02	Josh Bailey	100.00	105D11	
GIN 37	YCI9484	2022/01/01	Kluane Drilling Ltd.	100.00	105D11	
GIN 38	YCI9485	2023/01/01	Kluane Drilling Ltd.	100.00	105D11	
GIN 39 - 44	YCI9486 - YCI9491	2019/01/01	Kluane Drilling Ltd.	100.00	105D11	
GIN 45 - 48	YCI9492 - YCI9495	2022/01/01	Kluane Drilling Ltd.	100.00	105D11	
				Total claims released		

GEM 1	75346	2019/01/01	Lobo Del Norte Ltd.	105D10
Lobo 1	YB12802	2019/01/01	Lobo Del Norte Ltd.	105D10
Dennis 3	91289	2019/01/01	Lobo Del Norte Ltd.	105D10
JIM 35	85363	2019/01/01	Lobo Del Norte Ltd.	105D10



**Kluane Drilling Ltd.**  
 14 MacDonald Rd., Whitehorse, Yukon Y1A 4L2  
 Tel: (867) 633-4800 Fax: (867) 633-3641  
[kluanedrilling@northwestel.net](mailto:kluanedrilling@northwestel.net)

CLIENT: **H.COYNE & SONS Ltd**

CONTRACT NO.:  
 PROJECT NAME: **1**  
 RIGS:  
 INVOICE NUMBER:  
 INVOICE DATE:  
 INVOICE PERIOD:  
 FROM: **2-May-2010**  
 TO: **10-Jun-2010**  
 METERS DRILLED: **2,493.26**  
 AVG. METERS PER SHIFT:  
 TOTAL INVOICE: **\$244,690.82**

SUMMARY OF CHARGEABLES:	KD1	TOTAL
HW	54.86	54.86
NTW	2,448.68	2,448.68

DRILLING AND CASING CHARGEABLES	187,291.98	187,291.98
HOURLY CHARGEABLES	24,927.50	24,927.50
CONSUMABLES, EQUIPMENT AND SUPPLIES	8,997.31	8,997.31
OTHER CHARGEABLES	0.00	0.00
<b>TOTAL CHARGEABLES</b>	<b>221,216.79</b>	<b>221,216.79</b>

**PUMP MAN, NON DRILLING FOREMAN, EQUIPMENT**

HOURLY CHARGEABLES	0.00
EQUIPMENT CHARGES	1,858.00
TRANSPORT, FREIGHT & SUPPLIES CHARGES	9,872.00
<b>TOTAL PUMP MAN, NON DRILLING FOREMAN, EQUIPMENT</b>	<b>11,822.00</b>

**ADDITIONAL CHARGES:**

DESCRIPTION	UNITS	PRICE
EXCESSIVE BITWEAR CHARGE		0.00
<b>TOTAL ADDITIONAL CHARGES</b>		<b>0.00</b>

<b>SUBTOTAL</b>		<b>233,038.88</b>
GST	BN 10286 1168 RT 001	11,651.94
<b>TOTAL INVOICE</b>		<b>244,690.82</b>
LESS CREDIT FOR ADVANCE		-
<b>PAYMENT DUE</b>		<b>244,690.82</b>

PLEASE MAKE PAYMENT TO:

**KLUANE DRILLING LTD.**  
 BANK: CANADIAN IMPERIAL BANK OF COMMERCE  
 ADDRESS: 110 MAIN STREET, WHITEHORSE, YT, Y1A 2A8  
 TRANSIT NO.: 80  
 ACCOUNT NO.: 5107717

THANK YOU FOR YOUR BUSINESS!



DATE	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	14/07/21	TOTAL
METRE PERIOD	14/07	14/07	14/07	14/07	14/07	14/07	14/07	14/07	14/07	14/07	14/07	14/07	14/07	14/07	14/07	14/07	CUMUL
<b>HOURLY CHARGES/RATES</b>																	
DRILL	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
REARMS	0.00	0.00	700.00	0.00	0.00	0.00	0.00	707.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,362.50	0.00
STABILIZATION	175.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	175.00	0.00	0.00	0.00	0.00	0.00	2,812.50	0.00
FILLING HOLES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CEMENTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATER SUPPLY	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	200.00
ISOLATION	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TESTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
STAND-OFF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TRAVEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLE CONNECTIONS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOURLY/CLAS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOURLY RATE 635.00	750.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	750.00
DRY DRILLING HOURLY RATE 145.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>TOTAL HOURLY CHARGES/RATES</b>	<b>1,175.00</b>	<b>100.00</b>	<b>1,207.50</b>	<b>400.00</b>	<b>107.50</b>	<b>707.50</b>	<b>2,812.50</b>	<b>1,812.50</b>	<b>3,812.50</b>	<b>3,200.00</b>	<b>3,207.50</b>	<b>3,112.50</b>	<b>1,482.50</b>	<b>2,312.50</b>	<b>2,012.50</b>	<b>2,012.50</b>	<b>25,512.50</b>
<b>HOURLY CHARGES/RATES</b>	<b>0.00</b>	<b>0.00</b>	<b>14,812.50</b>	<b>12,812.50</b>	<b>11,812.50</b>	<b>10,812.50</b>	<b>9,812.50</b>	<b>8,812.50</b>	<b>7,812.50</b>	<b>6,812.50</b>	<b>5,812.50</b>	<b>4,812.50</b>	<b>3,812.50</b>	<b>2,812.50</b>	<b>1,812.50</b>	<b>0.00</b>	<b>107,212.50</b>
<b>HOURLY CHARGES/RATES</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL</b>	<b>1,175.00</b>	<b>100.00</b>	<b>1,207.50</b>	<b>400.00</b>	<b>107.50</b>	<b>707.50</b>	<b>2,812.50</b>	<b>1,812.50</b>	<b>3,812.50</b>	<b>3,200.00</b>	<b>3,207.50</b>	<b>3,112.50</b>	<b>1,482.50</b>	<b>2,312.50</b>	<b>2,012.50</b>	<b>2,012.50</b>	<b>25,512.50</b>



**Higher Ground  
Exploration Services**

609 Drury Street  
Whitehorse, YT Y1A 1T6

Phone (867) 336-1498  
highergroundexploration@outlook.com



**Invoice**

TAX No. 784 848 095 RT 000 1

**BILL TO:**

Kluane Drilling Ltd.  
14 MacDonald Road  
Whitehorse, YT, Y1A 4L2

DATE: June 2, 2018  
INVOICE # 1812

Description	Quantity	Rate	Amount
Cowley Park Drill hole targeting	24 hrs	\$45	\$ 1,080.00
Drill Pad clean up Chainsawing	38.5 hrs	\$30	\$ 1,155.00
Truck	9	\$50	\$ 450.00
Chainsaw	13	\$15	\$ 195.00
Staking Cowley Park Fraction Claim			\$ 250.00

SUBTOTAL	\$	3,130.00
GST 5%	\$	156.50
<b>TOTAL</b>	<b>\$</b>	<b>3,286.50</b>