

83-#332-11515

**SENTINEL**  
MANAGEMENT CORPORATION  
Engineers & Project Managers

Ste. 304-1155 West Pender Street  
Vancouver, B.C.  
V6E 2P4  
Telephone: (604) 689-3122  
Telex: 04-507791

EVALUATION OF THE  
ARCTIC LAKE PROPERTY  
MESS CREEK AREA  
LIARD MINING DIVISION  
NORTHWEST BRITISH COLUMBIA

*pan claims.*

104 G/2W

57° 12', 130° 52.5'

Prepared By:

Charlie Dearin, P. Geol.

Consultant retained by SENTINEL  
MANAGEMENT CORPORATION on behalf  
of NAIROBI INDUSTRIES LIMITED

- July 15, 1983 -

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**11,515**

EVALUATION OF THE  
ARCTIC LAKE PROPERTY  
MESS CREEK AREA  
LIARD MINING DIVISION  
NORTHWEST BRITISH COLUMBIA

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  - JAN #2 (471757M)

## INTRODUCTION

General

Nairobi Industries Limited has been offered the opportunity of obtaining certain rights in two mineral claims in northern British Columbia.

The property was visited and examined on July 1, 1983 by the writer at the request of Sentinel Management Corporation of Vancouver, British Columbia, who are acting as managers on behalf of Nairobi Industries Limited.

This report is a summary of the property, its geology, past exploration history and its potential as an economic mineral property. A more detailed review of the history, geology and diamond drilling on the property can be found in Parent's (1967) geological report.

Location and Access

The property is located in the Liard Mining Division of NW British Columbia about 200 miles north of Prince Rupert and 120 miles north of Stewart. The claims lie at latitude  $57^{\circ}11'$  and longitude  $130^{\circ}52'$  at an elevation of about 5000 feet above sea level on NTS map 104G/2 (Figure 1).

The property is only accessible by air from Stewart, a small community with both float plane and helicopter service. Most supplies and labour can be obtained in Stewart.

The Stewart-Cassiar highway passes the property about 24 miles to the east at an elevation of about 2500 feet.

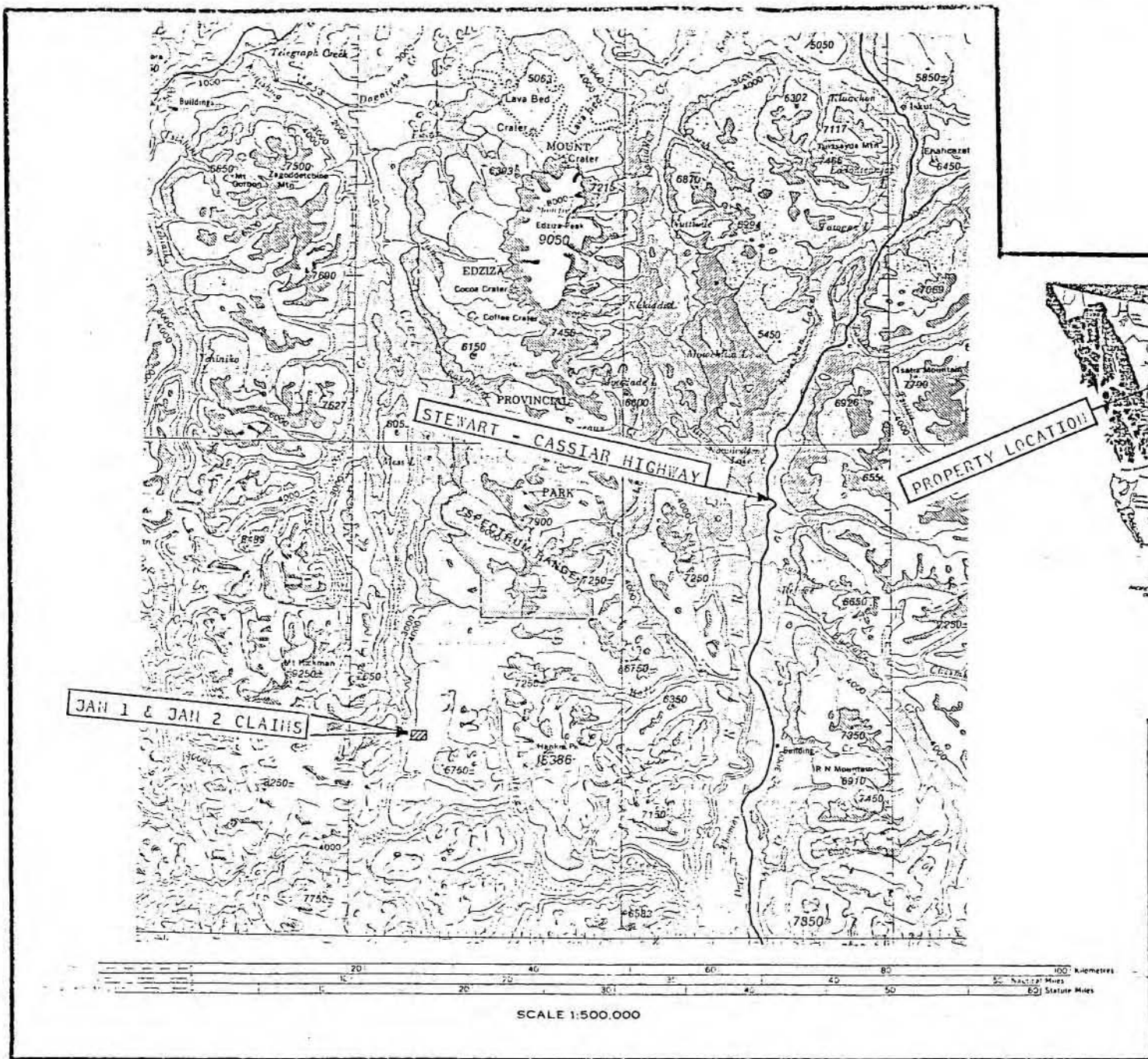


Figure 1 : Location map of property.

There are no major facilities or infrastructures, such as power lines, rail or shipping depots developed in the area.

#### Property and Ownership

The property lies on the west side of the Spectrum Range of the Coast Range Mountains. Mess Creek lies about one mile to the west. The area consists of young rugged mountains capped and surrounded by large glaciers. The claims are located on a relatively flat plateau about one mile long by 1000 feet wide which slopes gently to the south, east and north but drops precipitously about 2500 feet on the west into Mess Creek Valley. Arctic Lake, about 1.2 miles in diameter, occurs about 2.7 miles northeast of the claims.

The property consists of two mineral claims, each containing about 52 acres. The claims are named the JAN #1 (471756M) and JAN #2 (471757M) and were staked on August 17, 1979 by J. N. Anderson of Prince Rupert, British Columbia in whose name they are also registered.

The area is completely staked around the property and several large blocks of claims are staked to the east, west and north (Figure 2).

The claims are in good standing until August 23, 1983.

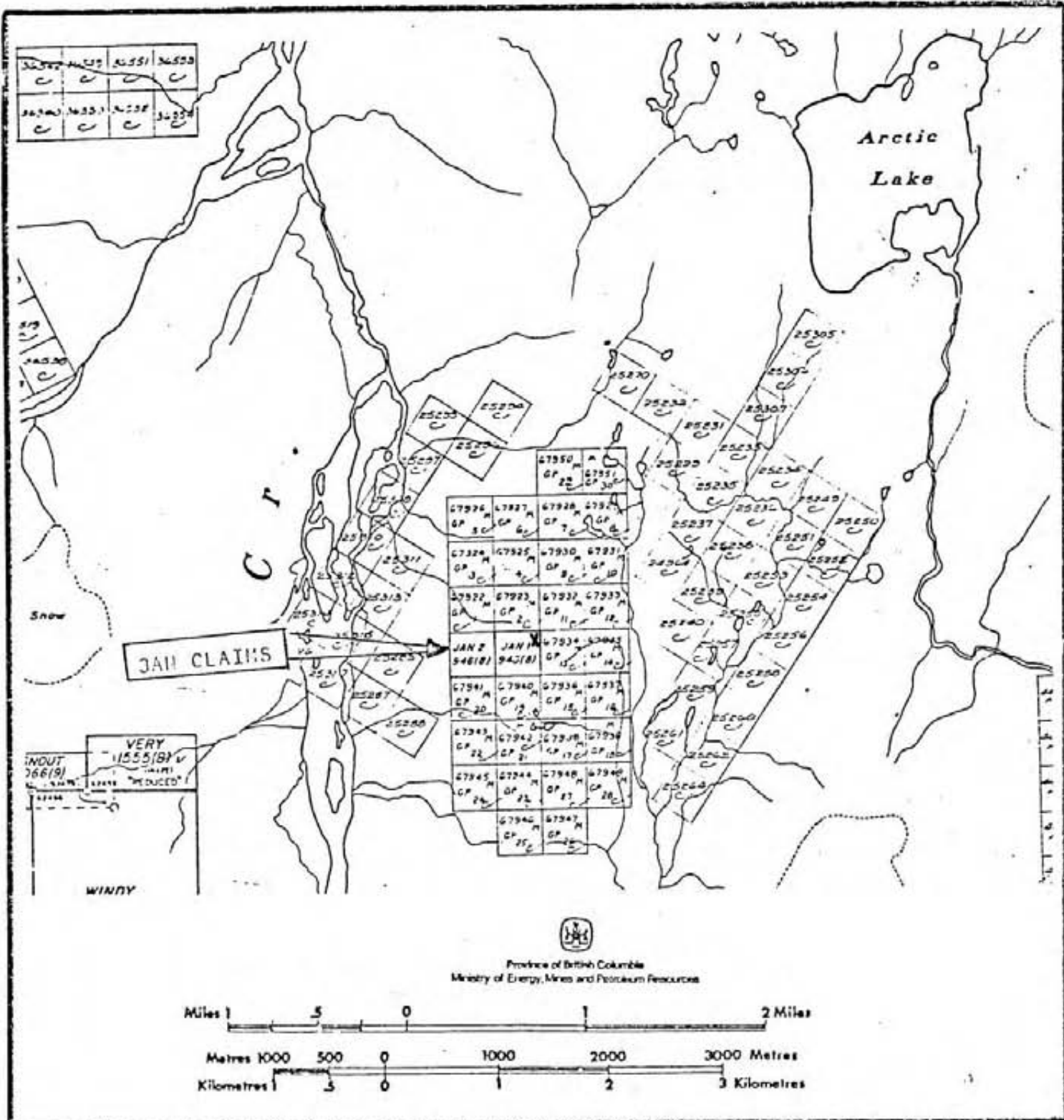
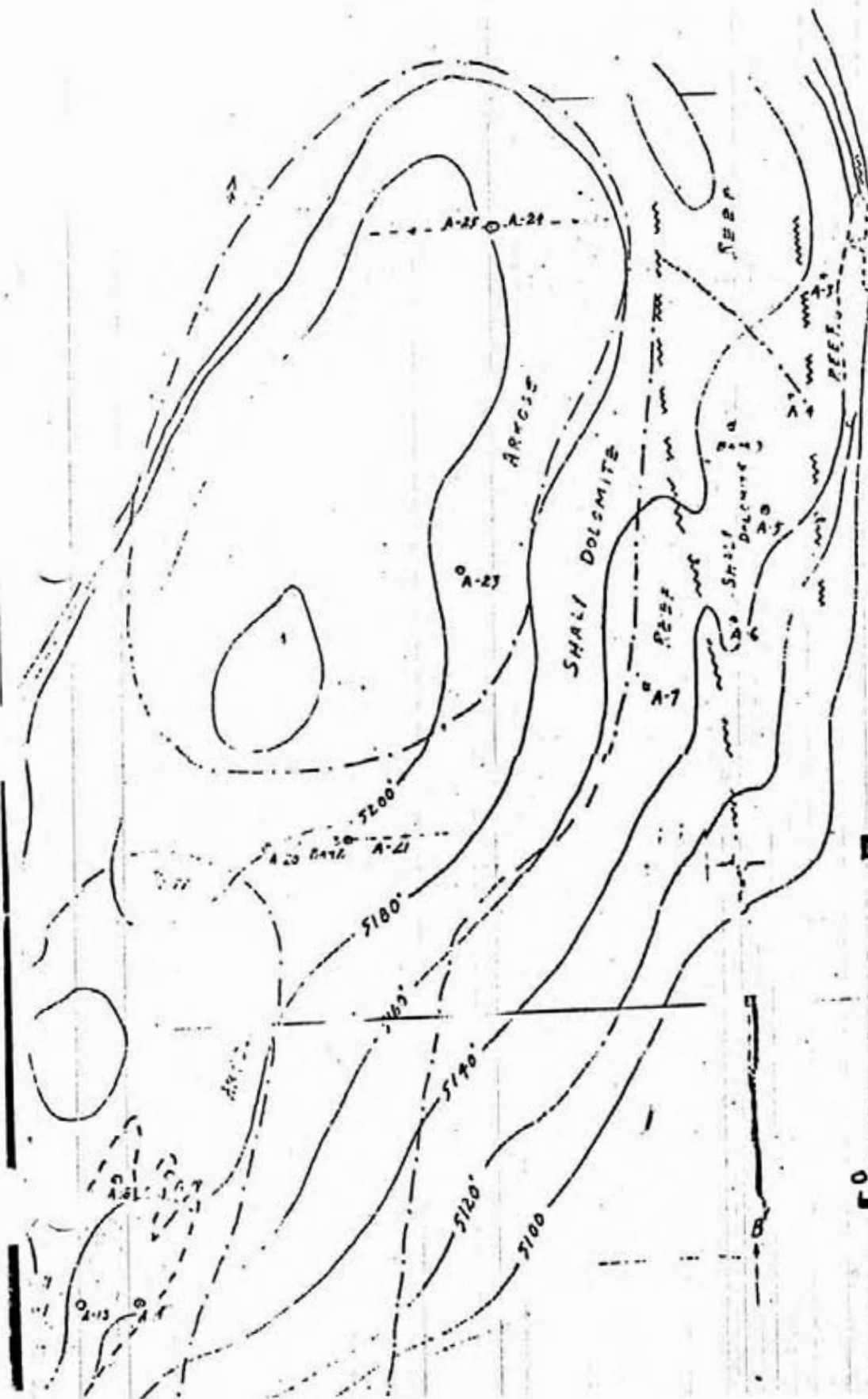
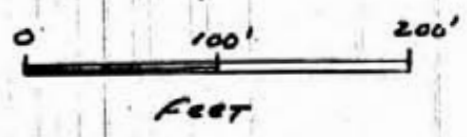
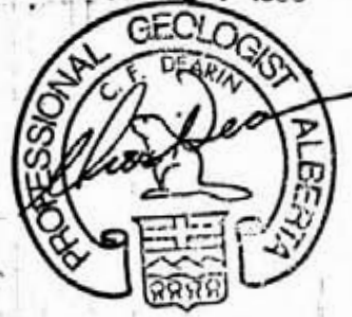


Figure 2 : Claim map of the JAI 1 & JAI 2 mineral claims.



THE ASSOCIATION OF  
 PROFESSIONAL ENGINEERS,  
 GEOLOGISTS and GEOPHYSICISTS  
 OF ALBERTA  
 PERMIT NUMBER  
 P2374  
 DEARIN GEOLOGICAL  
 CONSULTING LTD.

AUG 21 1993



**GEOLOGY**Regional Geology

The area lies within the Intermontane Belt of the Canadian Cordillera (Rocky Mountains). The oldest basement rocks in the area consist of Upper Paleozoic limestones, siltstones and tuffs. These are overlain by thick sequences. Triassic age shales, greywackes, limestones and mixtures of volcanic flows and pyroclastics. Pre-Lower Jurassic age granodiorites, syenites, etc. have intruded older rocks in the district. From Lower Jurassic to Pleistocene time, the area was geologically very active with continued deposition of sediments, volcanic flows and granitic intrusions. This, combined with faulting and thrusting has produced great thickness of sedimentary-volcanic piles typical of maturing intermontane environments (Figure 3).

The area is still geologically active with hot springs occurring throughout the district.

Property Geology

The geology underlying the two mineral claims consists of Middle to Upper Permian age bioclastic limestones and dolomites which have been estimated to be at least 1000 feet thick. Unconformably overlying these carbonates is a sequence of Lower Jurassic age arkosic conglomerate.

Immediately east of the claims, a large granodiorite body has intruded these sediments. A Pleistocene age olivine basalt flow overlays this intrusive and parts of the carbonates.





Figure 3 : Regional geological map of the proerty and area.

LEGEND

- QUATERNARY**  
**PLEISTOCENE AND RECENT**
- 29 Fluvial gravel, sand, silt, glacial outwash, till, alpine moraine and colluvium
  - 28 Non-epine deposit, tuff, agglomerate
  - 27 Olivine basalt, related pyroclastic rocks and loose tepora; younger than some of 28
- TERTIARY AND QUATERNARY**  
**UPPER TERTIARY AND PLEISTOCENE**
- 26 Rhyolite and dacite flows, lava domes, pyroclastic rocks and related subvolcanic intrusions; minor basalt
  - 25 Basalt, olivine basalt, dacite, related pyroclastic rocks and subvolcanic intrusions; minor rhyolite; in part younger than some 26
- CRETACEOUS AND TERTIARY**  
**UPPER CRETACEOUS AND LOWER TERTIARY**  
**SLOW GROUP**
- 24 Light green, purple and white rhyolite, trachyte and dacite flows, pyroclastic rocks and derived sediments
  - 23 Biotite leucogranite, subvolcanic stocks, dykes and sills
  - 22 Forficinid biotite andesite, lava domes, flows and (?) sills
- SILT GROUP**
- 21 Chert-pebble conglomerate, granite-boulder conglomerate, quartzose sandstone, arkose, siltstone, carbonaceous shale and minor coal
  - 20 Felsite, chert-feldspar porphyry, pyritiferous felsite, orbicular rhyolite; in part equivalent to 22
  - 19 Medium-to coarse-grained, pink biotite-hornblende quartz monzonite

**JURASSIC AND/OR CRETACEOUS**  
**POST-UPPER TRIASSIC PRE-TERTIARY**

- 18 Hornblende diorite
- 17 Granodiorite, quartz diorite; minor diorite, leucogranite and migmatite

**JURASSIC**  
**MIDDLE (?) AND UPPER JURASSIC**  
**BOWSER GROUP**

- 16 Chert-pebble conglomerate, grit, greywacke, subgreywacke, siltstone and shale; may include some 13

- MIDDLE JURASSIC**
- 15 Basalt, pillow lava, tuff-breccia, derived volcanoclastic rocks and related subvolcanic intrusions

- LOWER AND MIDDLE JURASSIC**
- 14 Shale, minor siltstone, siliceous and calcareous siltstone, greywacke and limestone

- LOWER JURASSIC**
- 13 Conglomerate, polymictic conglomerate; granite-boulder conglomerate, grit, greywacke, siltstone; basaltic and andesitic volcanic rocks, peperites, pillow-breccia and derived volcanoclastic rocks

**TRIASSIC AND JURASSIC**  
**POST-UPPER TRIASSIC PRE-LOWER JURASSIC**

- 12 Syenite, orthoclase porphyry, monzonite, pyroxenite

**HICKMAN BATHOLITH**

- 10 Hornblende granodiorite, minor hornblende-quartz diorite 11, Hornblende, quartz diorite, hornblende-pyroxene diorite, amphibolite and pyroxene-bearing amphibolite

**TRIASSIC**  
**UPPER TRIASSIC**

- 9 Undifferentiated volcanic and sedimentary rocks (units 5 to 8 inclusive)
- 8 Andite-andesite flows, pyroclastic rocks, derived volcanoclastic rocks and related subvolcanic intrusions; minor greywacke, siltstone and polymictic conglomerate
- 7 Siltstone, thin-bedded siliceous siltstone, ribbon chert, calcareous and dolomitic siltstone, greywacke, volcanic conglomerate, and minor limestone
- 6 Limestone, fetid argillaceous limestone, calcareous shale and -siltstone; may be in part younger than some 7 and 8
- 5 Greywacke, siltstone, shale; minor conglomerate, tuff and volcanic sandstone

**MIDDLE TRIASSIC**

- 4 Shale, concretionary black shale; minor calcareous shale and siltstone

**PERMIAN**  
**MIDDLE AND UPPER PERMIAN**

- 3 Limestone, thick-bedded mainly bioclastic limestone; minor siltstone, chert and tuff

**PERMIAN AND OLDER**

- 2 Phyllite, argillaceous quartzite, quartz-sericite schist, chlorite schist, greenstone, minor chert, schistose tuff and limestone

**MISSISSIPPIAN**

- 1 Limestone, crinoidal limestone, ferruginous limestone; maroon tuff, chert and phyllite

- 0 Amphibolite, stropholite gneiss; age unknown probably pre-Upper Jurassic

- A Ultramafic rocks; peridotite, dunite, serpentinite; age unknown, probably pre-Lower Jurassic

MESOZOIC

PALEOZOIC

A fault on the east side of Mess Creek has produced a sharp, abrupt escarpment along the western edge of the claims.

The carbonates occur as a thick monotonous sequence of buff to rusty colored, massive siliceous and cherty dolomites which in places have been highly fractured. Past diamond drilling on the claims has indicated the existence of a number of faults with displacements of up to 200 feet. These are likely subsidiary faults of the major block fault west of the claims.

#### Mineralization

Mineralization on the claims consists of mainly tetrahedrite with some chalcopyrite, pyrite and azurite and malachite staining. The bulk of the mineralization is found in irregular, narrow fractures and veinlets which range from 1/10" to one foot wide. Disseminated tetrahedrite appears to be common in the east zone, especially adjacent to fractures.

#### Mineral Reserves

Diamond drilling in 1967 by Shawinigan Mining and Smelting Co. Ltd. defined about 330,000 tons of mineralization grading 0.76% Cu in the southwest zone and about 5000 tons grading 2.45% Cu and 0.52 oz. Ag/ton in the east zone, about 1000 feet northeast of the southwest zone.

These reserves were based on 31 diamond drill holes drilled in 1967 and several holes drilled in 1964 by Hudson Bay Mining & Smelting Co.

Parent's (1967) conclusion was that these zones were completely delineated and it would be difficult to justify an increase in reserves here. A review of all drill-assay data more or less

confirms this conclusion, however, several facts should be considered. A cursory examination of the drill core, stored on the property, indicates that in general, the mineral veining is subvertical and consists of narrow, irregular tetrahedrite veinlets. Statistically, it would be difficult to intersect good mineralization with vertical drill holes if the veining density was wide spaced.

Practically every "waste hole" between the two zones hit some mineralization. Hole A-6 intersected 189 feet of low grade mineralization and had several narrow zones grading 0.58% Cu/12 feet and 0.75% Cu/8 feet.

It appears possible that mineralization, albeit low grade, exists between the two zones. It is possible that several narrow, isolated but higher grade zones exist between the two zones.

#### Future Potential

Previous exploration attempts on the two known mineral zones failed to prove the existence of an economical ore deposit on the property. It is not known how much, if any, of the drill core was assayed for silver and gold. Parent does state "assaying of numerous surface shows disclosed gold, lead and silver, generally in minor quantities."

It is the writer's contention that if the property is to hold immediate potential for additional work, the mineralization must have a good silver (or gold) content.

Sampling Results

During the property examination, nine samples were taken from the east zone. Four of these were representative chip samples across the mineralization zone. Five others were non-representative high grade grab samples taken from several tetrahedrite veins or zones of disseminated mineralization.

The purpose of these samples was to test for silver content. All samples were analyzed for Au, Ag, Cu, Pb and Zn (Appendix I).

Sample U-1, an eight foot wide chip sample taken across the north face at the north end of the mineralized zone, assayed 1.18% Cu and 0.19 oz. Ag/ton.

Sample U-2 is a thirty foot long composite chip sample across the west face of the zone. All values assayed low.

Sample U-3 is a four foot wide chip sample above sample U-1. It assayed 3.70% Cu and 0.76 oz. Ag/ton.

Sample U-4 is a ten foot long composite chip sample across the north face in the center of the mineralized zone. It assayed 2.20% Cu and 0.48 oz. Ag/ton.

Samples U-5, U-6, U-8 and U-9 are nonrepresentative high grade samples of tetrahedrite from four separate veinlets throughout the east zone. They assayed 9.30% Cu, 3.1 oz. Ag/ton; 1.9% Cu, 0.24 oz. Ag/ton; 19.1% Cu, 4.1 oz. Ag/ton; and 12.2% Cu, 1.9 oz. Ag/ton.

Sample U-7 was a grab sample of disseminated tetrahedrite in dolomite taken adjacent to sample U-6. It assayed 2.20% Cu and 0.18 oz. Ag/ton.

All other elements, Au, Pb and Zn yielded insignificant results.

From the above analysis, it appears that the tetrahedrite is low in silver. There is generally a poor correlation of Cu with all other elements. In general, the writer concurs with the past work on the property which indicated silver values are low and would not constitute to the economics of the mineralization.

**CONCLUSIONS**

The limited exploration work that has been carried out to date on the Arctic Lake property has not been sufficient to establish the existence of an economic mineral deposit. However, most of the property remains unexplored.

The area is likely to be a future mineral producer as there are a number of large Cu and Cu-Mo (Au-Ag) deposits in the region. The most notable of these, the Schaft Creek Cu-Mo (Au-Ag) deposit located about 13 miles north of the Arctic Lake property, contains reserves of one billion tons grading 0.30% Cu, 0.034% Mo with significant Au and Ag. This and other deposits in the region will likely be economical in the future. At that time, the Arctic Lake property may be a more economically attractive interest.

RECOMMENDATIONS

It is recommended that Nairobi Industries Limited proceed with negotiations in order to acquire the Arctic Lake property.

Once Nairobi has possession of the property, further exploration should be implemented on a limited basis. This would include a more detailed examination of the surface geology and a soil sampling program to be implemented in selected areas.

A decision to carry out further drilling would depend on favourable indicators from the soil analysis. Any future efforts should be directed at determining the actual worth of the silver values and the presence of any significant gold.



## FURTHER WORK

The property is located in a remote part of northern British Columbia and in order to complete a realistic exploration program, it will be necessary to operate out of a tent camp located on the property, with transportation by helicopter.

The weather in this area is amenable to field work up to the end of October, after which time severe winter conditions usually occur.

It is recommended that a complete surface exploration program be carried out over the entire claim area. The program should include geophysical and geochemical surveys together with related mapping to establish locations where detailed subsurface exploration work may be done during the following season.

The estimated cost of the surface exploration would involve three persons for about three weeks during September as outlined below:

Grid Layout	\$ 3,500
Mapping & Prospecting	2,500
Geochemical Sampling & Assays	16,000
Transportation	6,000
Accommodations & Food	3,000
Material & Supplies	1,000
Final Report	2,500
Overhead and Fee	<u>6,500</u>
Total Estimated Costs	\$41,000

The cost and extent of the second stage of exploration will have to be determined on the basis of the findings from the above program.

**REFERENCES**

Parent, D., 1967; Report on Drilling and Geology, Arctic Lake Property of the Shawinigan Mining and Smelting Co. Ltd., Liard Mining Division, British Columbia. Private company report.

Sutherland Brown, A., 1976; Porphyry Deposits of the Canadian Cordillera, CIMM Spec. Vol. 15, 510 p.

CERTIFICATE OF QUALIFICATIONS

CERTIFICATE OF QUALIFICATIONS

I, Charlie Dearin of the City of Calgary, Province of Alberta, do hereby certify:

THAT I am a practising Mining Geologist residing at 320 Whiteland Drive N.E., Calgary, Alberta, T1Y 3M6.

THAT I am a registered Professional Geologist with the Association of Professional Engineers, Geologists and Geophysicists of Alberta.

THAT I received a B.Sc. degree in Geology from Memorial University of Newfoundland, St. John's, Newfoundland in 1975.

THAT I am employed by and am President of Dearin Geological Consulting Ltd.

THAT I have practised my profession as a Mining Geologist continuously since 1975.

THAT I do not have, nor do I expect to receive any interest in the securities or properties of Uke Resources Ltd.

THAT this report is based on a property examination and all available data pertaining to Arctic Lake Property, Northwest British Columbia.

Dated at Calgary, Alberta this  
11th day of July, 1983.



*Charlie Dearin*  
Charlie Dearin, P. Geol.

THE ASSOCIATION OF  
PROFESSIONAL ENGINEERS,  
GEOLOGISTS and GEOPHYSICISTS  
OF ALBERTA  
PERMIT NUMBER  
P3274  
DEARIN GEOLOGICAL  
CONSULTING LTD.

APPENDIX I  
ANALYTICAL REPORT



ANALYTICAL REPORT

Job # 83-160

Dearin Geological Consulting Ltd.

Date July 11, 1983

Client Project

Page 1/1

Sample No.	Au ppb	Ag ppm	Cu %	Pb ppm	Zn %
U-1	30	6.5	1.18	52	0.14
2	-2	2.9	0.27	33	0.042
3	38	26.0	3.70	156	0.45
4	54	16.5	2.20	83	0.35
5	134	107.	9.30	970	1.54
6	10	9.4	1.90	74	0.26
7	24	6.2	2.20	36	0.30
8	92	140.	19.1	1780	2.30
9	80	65.5	12.2	1000	1.24

Note: Minus sign indicates less than figure given.

APPENDIX II

RECORDS OF 2-POST CLAIMS

JAN #1 (471756M)

JAN #2 (471757M)

MAP NO. 104 G/2W

RECORD NO. 946

MINING RECEIPT NO. 137020 E

RECORDED AT Victoria

B.C. THIS

23rd

DAY OF

August

1979

DO NOT WRITE IN  
SHADED AREAS

GOLD COMMISSIONER

LIARD

MINING DIVISION

APPLICATION TO RECORD A 2-POST CLAIM

J. N. Anderson

(NAME)

P. O. Box 610, Prince Rupert, B. C.

(ADDRESS)

HOLDER OF VALID SUBSISTING F.M.C. NO. 134969

STATE THAT:-

ON THE 17 DAY OF August 1979 I LOCATED THE J.A.N. # 2 2-POST CLAIM

SITUATE 2.5 miles S.W. of Arctic Lake and adjoining J.A.N. # 1  
(HERE DESCRIBE THE POSITION OF THE CLAIM RELATIVE TO KNOWN TOPOGRAPHICAL OR SURVEYED FEATURES ON THE MAP)

I HAVE PLACED THE NO. 1 AND NO. 2 LEGAL POSTS IN ACCORDANCE WITH THE REGULATIONS.

*2.5 miles S.W. of Arctic Lake*

I HAVE SECURELY FASTENED TO THE NO. 1 POST, METAL TAG NO. 471757 M EMBOSSED "INITIAL POST (NO.1)", UPON WHICH THE FOLLOWING HAS BEEN IMPRESSED:-

NAME OF CLAIM J.A.N. # 2 DATE OF LOCATION August 17, 1979

LOCATOR J. N. Anderson

COMPASS BEARING TO NO.2 POST 270° West DISTANCE TO NO.2 POST 1500 feet

NO. OF METRES TO RIGHT TO LEFT 1500 feet OF LOCATION LINE

I HAVE SECURELY FASTENED TO THE NO. 2 POST, METAL TAG NO. 471757 M EMBOSSED "FINAL POST (NO.2)", UPON WHICH THE FOLLOWING HAS BEEN IMPRESSED:-

NAME OF CLAIM J.A.N. # 2 DATE OF LOCATION August 17, 1979

LOCATOR J. N. Anderson

I HAVE MARKED THE LINE BETWEEN THE NO. 1 AND NO. 2 LEGAL POSTS AS REQUIRED BY THE REGULATIONS.

RECEIVED

AUG 23 1979

MR 137020 E  
GOLD COMMISSIONER  
PRINCE RUPERT

RECORDER'S STAMP

*J. N. Anderson*  
SIGNATURE

WORK NO'S OR C/L	DATE RECORDED	MINING RECEIPT	DATE OF EXPIRY	TRANSFERS (BILLS OF SALE, ASSIGNMENTS, CONVEYANCES)
45400 P	Aug. 8/80	158128 E	Aug. 23/81	
73205-06 P	Aug. 11/81	164354 E	Aug. 23/83	

RELOC OF

ORIGINAL





MAP NO. 104 G/2W

RECORD NO. 945

MINING RECEIPT NO. 137020 E

RECORDED AT Victoria

B.C. THIS 23rd DAY OF

August 19 79

DO NOT WRITE IN SHADED AREAS

GOLD COMMISSIONER

LIARD

MINING DIVISION

APPLICATION TO RECORD A 2-POST CLAIM

J. N. Anderson

(NAME)

P. O. Box 610, Prince Rupert, B. C.

(ADDRESS)

HOLDER OF VALID SUBSISTING F.M.C. NO. 134969

STATE THAT:-

ON THE 17 DAY OF August 19 79 I LOCATED THE JAN # 1 2-POST CLAIM

SITUATE 2.5 miles S.W. of Arctic Lake

(HERE DESCRIBE THE POSITION OF THE CLAIM RELATIVE TO KNOWN TOPOGRAPHICAL OR SURVEYED FEATURES ON THE MAP)

I HAVE PLACED THE NO. 1 AND NO. 2 LEGAL POSTS IN ACCORDANCE WITH THE REGULATIONS.

I HAVE SECURELY FASTENED TO THE NO. 1 POST, METAL TAG NO. 471756 H L.I.H. 11596 Sept 24/79 EMBOSSED "INITIAL POST (NO.1)", UPON WHICH THE FOLLOWING HAS BEEN IMPRESSED:-

NAME OF CLAIM J.A.N. # 1 DATE OF LOCATION August 17, 1979

LOCATOR J. N. Anderson

COMPASS BEARING TO NO.2 POST 270° West DISTANCE TO NO.2 POST 1500 feet

NO. OF METRES TO RIGHT \_\_\_\_\_ TO LEFT 1500 feet OF LOCATION LINE

I HAVE SECURELY FASTENED TO THE NO. 2 POST, METAL TAG NO. 471756 H EMBOSSED "FINAL POST (NO.2)", UPON WHICH THE FOLLOWING HAS BEEN IMPRESSED:-

NAME OF CLAIM J.A.N. # 1 DATE OF LOCATION August 17, 1979

LOCATOR J. N. Anderson

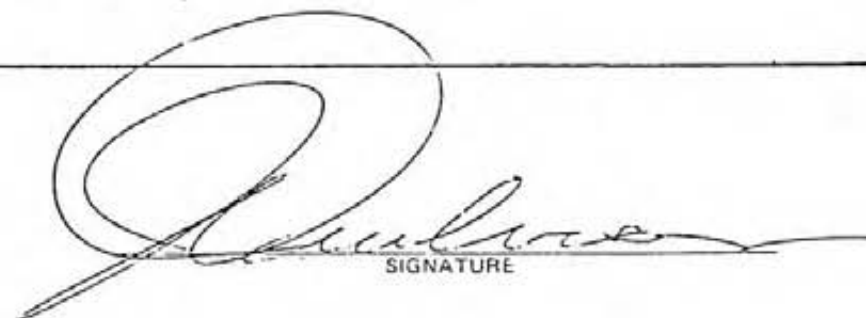
I HAVE MARKED THE LINE BETWEEN THE NO. 1 AND NO. 2 LEGAL POSTS AS REQUIRED BY THE REGULATIONS.

RECEIVED

AUG 23 1979

NK 137020-E  
GOLD COMMISSIONER

PRINCE RUPERT  
RECORDER'S STAMP

  
SIGNATURE

WORK NO'S OR C/L	DATE RECORDED	MINING RECEIPT	DATE OF EXPIRY	TRANSFERS (BILLS OF SALE, ASSIGNMENTS, CONVEYANCES)
45399 P	Aug., 8/80	158128 E	Aug. 23/81	
73203-04 P	Aug. 11/81	164354 E	Aug. 23/83	

RELOC OF

ORIGINAL

C. of W.	Recorded	M.R.	Date of Expiry	Record Date	(Bills of Sale, Assignments, Conveyances)

Options, Agreements, etc.

Record or Filing Date

Grouping Notices, Including Names of Claims

# SENTINEL

MANAGEMENT CORPORATION  
Engineers & Project Managers

Ste. 304-1155 West Pender Street  
Vancouver, B.C.

V6E 2P4

Telephone: (604) 689-3122

Telex: 04-507791

27 July 1983

NAIROBI INDUSTRIES LTD.  
Suite 222  
744 West Hastings St.  
Vancouver, B. C.  
V6C 1A5

Attention: Deborah Cross  
President

Dear Miss Cross:

Reference: Our Job No. C-014  
Nairobi Industries Ltd.

The following is an ESTIMATE of professional services and expenses incurred during the month of July 1983 in respect of the above named project. Please note this is not an invoice.

C. Dearin - Associate Consultant: 63.5 hrs @ \$40/hr	\$ 2,540.00
D. Bowersock - Secretary 2.5 hrs @ \$35.12/hr	87.80
Expenses:	
C. Dearin	800.00
Vancouver Island Helicopters Ltd.	1,287.50
Pink Lady Courier Service	9.35
Superior Reproductions Ltd.	<u>30.92</u>

TOTAL ESTIMATE

\$ 4,755.57

  
D. E. Holsworth  
Manager - Corporate Administration

:dlb

1 July 1983.

# SENTINEL

MANAGEMENT CORPORATION  
Engineers & Project Managers

Ste. 304-1155 West Pender Street  
Vancouver, B.C.  
V6E 2P4  
Telephone: (604) 689-3122  
Telex: 04-507791

INVOICE C014-01

UKE RESOURCES LIMITED,  
Suite 222,  
744 West Hastings Street,  
Vancouver, B. C. V6C 1A5.


Attention: J. Iwasenko,  
President.

Dear Mr. Iwasenko:

REFERENCE: Our Job No. C014  
NAIROBI

To Professional Services and Expenses incurred during the month of June 1983 in connection with the above named property:

P. V. Preminger - 1 hr. @\$75.00/hr.	\$ 75.00
Expenses:	
• Trans Globe Travel	510.00
TOTAL INVOICE	<u>\$585.00</u>

  
D. E. Holsworth,  
Manager-Corporate Administration.

DEH:jts  
Encl.



S7/83

DATE July 12, 1983

In Account With

Sentinel Management Corp.  
 #204 - 1155 W. Pender Street  
 Vancouver, B.C. V6E 2P4  
 Attention: Paul Bralauer

REFERENCE Invoice #30083

FLYING SERVICE FOR MONTH OF July 1 19 83  
 AS PER ATTACHED FLIGHT INVOICES.

HELICOPTER TYPE Bell 205B REG. No. C.F. LIL

BASE OF OPERATION Sechart

BALANCE FORWARD			
<u>2.5</u> HOURS	@ \$ <u>450.00</u>	PER HR.	\$
<u>2.5</u> HOURS V.I.H. FUEL	@ \$ <u>65.00</u>	PER HR.	
_____ HOURS	@ \$ _____	PER HR.	
_____ HOURS V.I.H. FUEL	@ \$ _____	PER HR.	
MINIMUM CHARGES (IF APPLICABLE)			
CREW EXPENSES			
ADDITIONAL CHARGES _____			
<b>TOTAL CHARGES</b>			\$ <u>1,287.50</u>

ISLAND BUSINESS FORMS

TERMS: 30 DAYS NET

Interest at 2% per month (24 per cent per annum) charged on overdue accounts.

This company complies with the CODE OF ETHICS of the Helicopter Association of America.

