

SMITHERS

87-511-16332

5/88



Province of
British Columbia

Ministry of
Energy Mines and
Petroleum Resources

ASSESSMENT REPORT
TITLE PAGE AND SUMMARY

| | |
|--------------------------------------|---------------------------|
| TYPE OF REPORT SURVEY(S) DRILLING | TOTAL COST \$51,811.08 |
|--------------------------------------|---------------------------|

AUTHOR(S) VLADIMIR CUKOR

SIGNATURE(S) *V. Cukor*

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED *May 20, 1987* YEAR OF WORK 1986

PROPERTY NAME(S) *JED*

COMMUNITIES PRESENT

PL. MINERAL INVENTORY NUMBERS, IF KNOWN

MINING DIVISION *Liard*

NTS *104 I/7W*

LATITUDE *58° 23' 42"*

LONGITUDE

128° 59' 36"

NAMES and NUMBERS of all mineral tenures in good standing (where work was done) that form the property (examples: TAX 1-4, FIRE 2 (12 units), PHOENIX (Lot 1-66), Mineral Lease M 123, Mining or Certified Mining Lease ML 12 (claims involved)).

JED 1 (20 units), JED 2-5 (4 units total),
JED 2 (20 units), JED 3 (15 units),
JED 4 (12 units)

OWNER(S)

J. Schussler

Supreme Resources Ltd.

MAILING ADDRESS

*2830 W. 37th Ave.,
VANCOUVER, B.C. V6N 2T6*

OPERATOR(S) (that is, Company paying for the work)

Supreme Resources Ltd.

FILMED

MAILING ADDRESS

*330 - 885 Dunsmuir Street
Vancouver, B. C.*

SUMMARY GEOLOGY (lithology, etc. structure, alteration, mineralization, size, and attitude)

Gold occurs in

*Cache Creek Group
Pennsylvanian - Permian rocks.*

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

REFERENCES TO PREVIOUS WORK

16,332

TABLE OF CONTENTS

| | <u>Page</u> |
|-------------------------------|-------------|
| 1. INTRODUCTION | 1 |
| 2. PROPERTY, LOCATION, ACCESS | 2 |
| 3. GEOLOGY | 3 - 4 |
| 4. MINERALIZATION | 5 - 6 |
| 5. DIAMOND DRILLING | 7 |
| 6. RECOMMENDATIONS | 8 |

APPENDICES

- A. DIAMOND DRILL RECORDS and ASSAY LOGS
- B. D. J. DRILLING - INVOICE

ILLUSTRATIONS

| | | |
|----------|------------------|--------------|
| FIGURE 1 | LOCATION MAP | After page 2 |
| FIGURE 2 | CLAIM MAP | After page 2 |
| FIGURE 3 | REGIONAL GEOLOGY | After page 4 |
| FIGURE 4 | DRILL PLAN | In Pocket |

JED MINERAL CLAIMS

Turnagain River Area
Liard M. D., B. C.

1. INTRODUCTION

An extensive field examination was carried out on the Jed Mineral Claims during the 1986 exploration season. At the end of the program 999 ^(304.7m) feet of B.Q. diamond drilling was completed on three targets. This Report will describe the drill program which is to be recorded for assessment credits on the property.

Drilling was performed by D. J. Drilling of Surrey, B. C. under the supervision of the author of this Report. The program was financed by Supreme Resources Inc., a Vancouver based public company.

2. PROPERTY, LOCATION, ACCESS

The property consists of 8 contiguous mineral claims; the claim and corresponding record date are as follows:

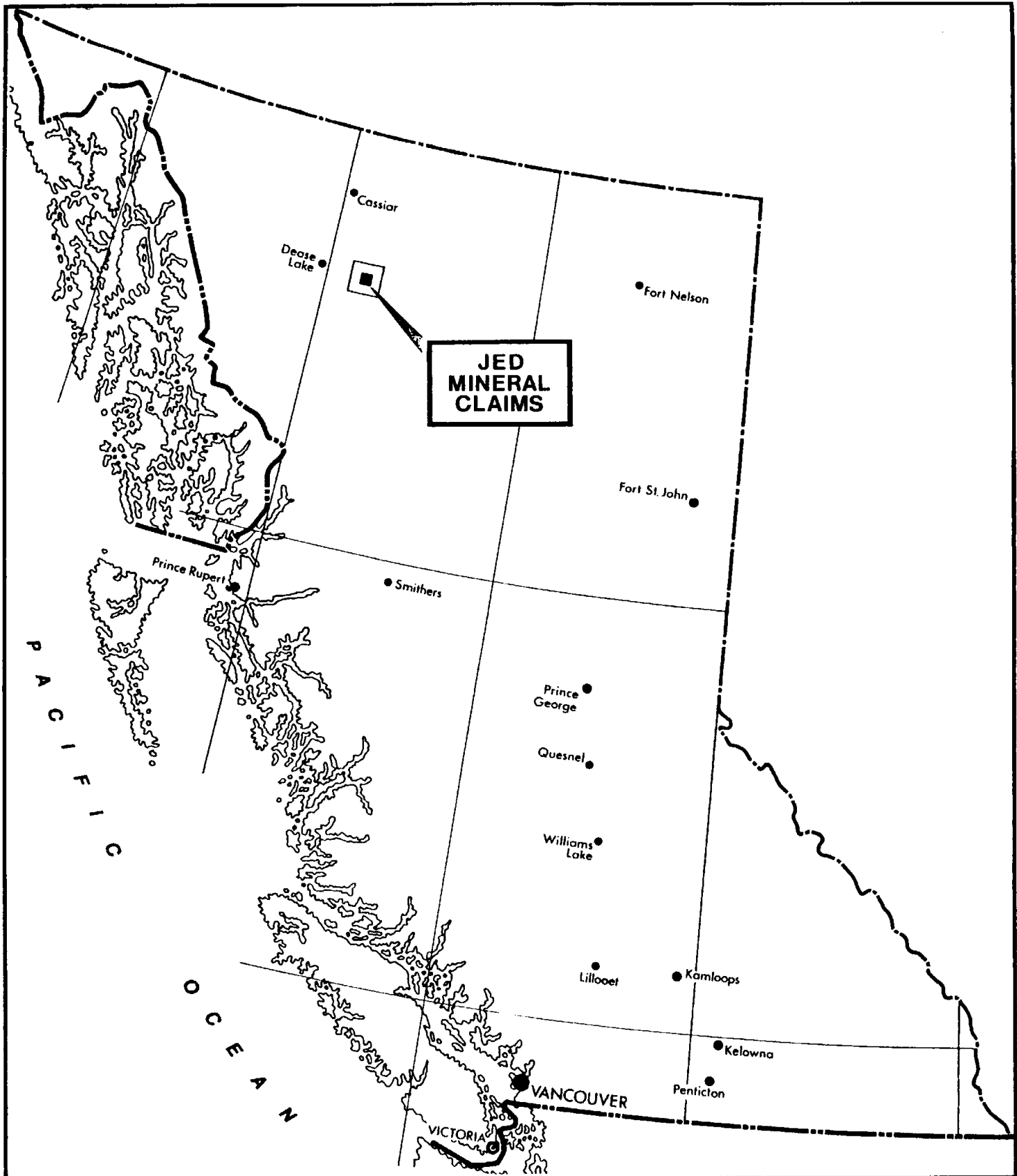
| <u>Claim</u> | <u>(Units)</u> | <u>Record No.</u> | <u>Record Date</u> |
|--------------|----------------|-------------------|--------------------|
| JED 1 | (20) | 3055 | May 31, 1984 |
| JED 2 | | 3229 | Oct. 4, 1984 |
| JED 3 | | 3230 | " " " |
| JED 4 | | 3231 | " " " |
| JED 5 | | 3232 | " " " |
| JED 2 | (20) | 3592 | July 15, 1986 |
| JED 3 | (15) | 3593 | " " " |
| JED 4 | (12) | 3594 | " " " |


The claims straddle Wheaton Creek (also called Boulder Creek), a tributary of the Turnagain River. They are in the Liard M. D., B. C. on topo sheet NTS 104 I/6E, 7W. The centre of the claims is at approximate north latitude $58^{\circ} 24'$ and west longitude $129^{\circ} 00'$.

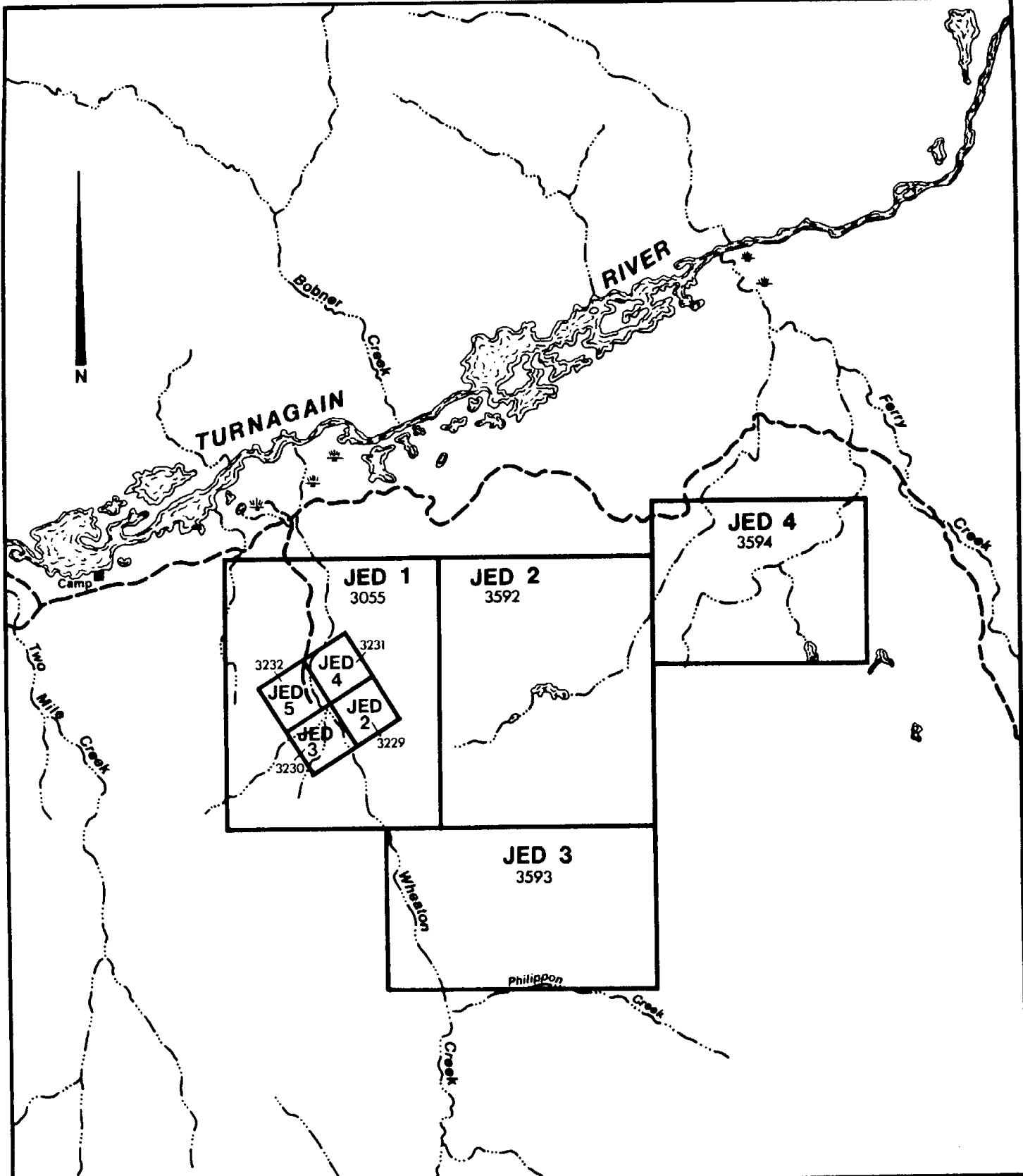
Access to the property is provided by fixed wing aircraft equipped with floats, or by helicopter from Dease Lake (60 kilometres to the west) or from Watson Lake (180 kilometres to the north). A winter cat road connects the property with Dease Lake.

An excellent camp is located on the northwest part of the claims, from where a network of 4 x 4 roads reaches various parts of the claims.

Figures 1 and 2 show the location of the property and claims.



| | | | |
|--|-----------|----------------|--|
| JED MINERAL CLAIMS | | | |
| Location Map | | | |
| LIARD M.D., B.C. | | NTS 1041/6E,7W | |
| V.CUKOR, P.Eng. - NVC ENGINEERING Ltd. - VANCOUVER, B.C. | | | |
| DATE: | June 1987 | SCALE: | 0  100 km |
| | | FIG. | 1 |



| | | | |
|--|--------------------------|----------------|--|
| JED MINERAL CLAIMS | | | |
| Claim Map | | | |
| LIARD M.D., B.C. | | NTS 1041/6E,7W | |
| V CUKOR, P.Eng. - NVC ENGINEERING Ltd. - VANCOUVER, B.C. | | | |
| DATE: June 1987 | SCALE: 0 500 1000 meters | FIG. 2 | |

3. GEOLOGY

Regional geology of the area is shown on the G.S.C. Map by H. Gabrielse, 1977, Map 610 - Geology of Cry Lake, B. C. Parts of the map are shown on Figure 3.

Mississippian to Permian

The oldest rocks outcropping in the property area are of the Mississippian-Permian age and encompass ultrabasic, volcanic, volcanoclastic, sedimentary and metamorphic rocks of the Cache Creek Group.

Contacts of massive, crystalline, foraminiferal limestones and serpentized peridotites with younger granodioritic and quartz monzonitic intrusives had produced environment favourable for concentration of gold, chromium and other metals.

Triassic and Jurassic

The Upper Triassic volcanic breccias, tuffs, rhyolitic and dacitic flows, schists, argillites and conglomerates of "Kutcho Formation" also outcrop in the general area. The relationship among those and other older and younger rocks is not well understood.

Sedimentary, clastic rocks of Inklin Formation and granodiorite of the Lower Jurassic age occur outside of the property area. Their relations with other rocks are expressed by strong unconformity, specially near the intrusive contacts.

Pleistocene and Recent

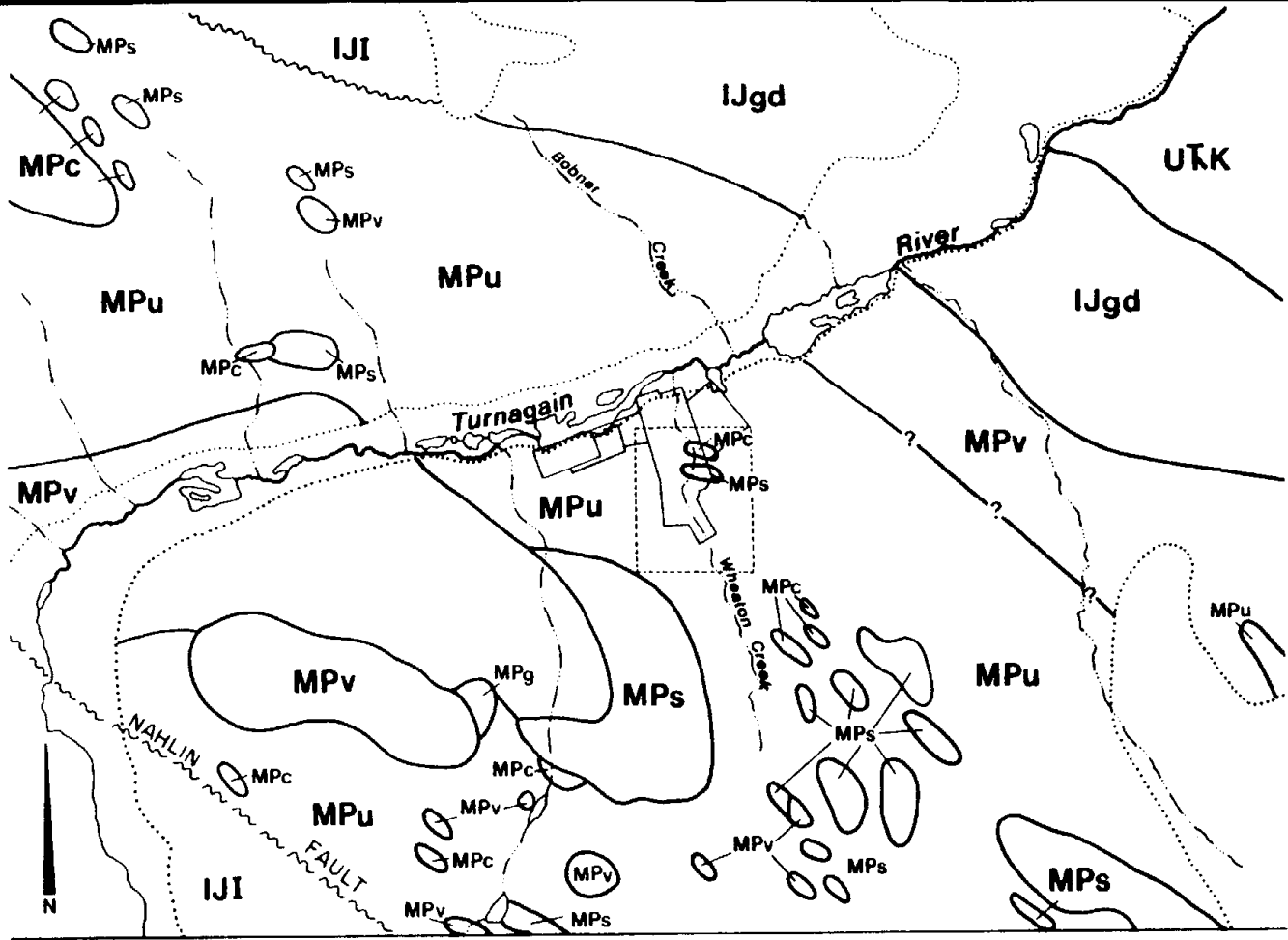
The youngest deposits in the area are glacial and fluvio-glacial deposits. The deposits are mostly clayey gravels of glacial and interglacial origin.

In the Boulder Creek property area these deposits contain economic amounts of coarse gold.

Structure

Major northwest-southeast striking and northeasterly dipping thrust faults with major shearing and brecciation characterize the contact of Lower Jurassic and Mississippian - Permian rocks. These later rocks also shown strong contortions.

Mesozoic rocks exhibit open folds except near the faults. The Upper Cretaceous and Paleocene rocks are only gently folded (Gabrielse, H. et al 1962).



LEGEND

- | | | | |
|-----------|--------------------------|--|---------------------|
| CENOZOIC | PLEISTOCENE & RECENT | Fluvio-glacial deposits | geological boundary |
| | | | drift boundary |
| MESOZOIC | LOWER JURASSIC | IJgd Granodiorite | fault |
| | | IJI "INKLIN FORMATION" Clastic sediments | |
| | UPPER TRIASSIC | UTK "KUTCHO FORMATION" Volcanic flows, tuffs, breccias, chloritic and sericitic schists and conglomerates | |
| PALEOZOIC | MISSISSIPPIAN to PERMIAN | MP CASHE CREEK GROUP | |
| | | MPs - chert, slate, argillite MPc - limestone MPv - basic volcanics MPg - gabbro MPu - serpentinized ultrabasic rocks | |

Geology by GABRIELSE, H. et al 1977

| | | | |
|--|-----------|-----------------|-------------|
| JED MINERAL CLAIMS | | | |
| Regional Geology | | | |
| LIARD M.D., B.C. | | NTS 104 I/6E,7W | |
| V.CUKOR, P.Eng. - NVC ENGINEERING Ltd. - VANCOUVER, B.C. | | | |
| DATE: | June 1987 | SCALE: | 1 : 125 000 |
| | | FIG. | 3 |

4. MINERALIZATION

Major metal found in the area is gold. It occurs in placer deposits, but its source is considered to be in the underlying rocks. Other minerals found on the property are pyrite, pyrrhotite, awarruite, magnetite, minor copper and chromium.

Discussion of Hard Rock Mineral Occurrences

Gold nuggets recovered in the Peacock area had "inclusions" of altered pyroxene and serpentine. Some gold is still glued to pieces of quartz and some are incrustated with copper carbonate. All these facts are telling us that the source of the placer gold in Wheaton (Boulder) Creek are older sediments and serpentized by pyroxenites and possible gold quartz veins developed during ultrabasic intrusion or later.

Concentrates or black sand contain magnetite, nickel-iron alloy awaruite, pyrite, hematite, chromite and some larger nuggets of native copper.

From the sample of serpentine a "black sand" concentrate was made in order to correlate heavy metal content of bedrock and of placer deposit. Magnetite, pyrite, pyrrhotite, chromite and awaruite were found (Bull. #2, 1940) showing that placer gold deposit originated from surrounding sediments and ultrabasic rocks, and that its coarseness

4. MINERALIZATION (Cont'd)

points out to short transportation from its source. From the composition of the ultrabasic rocks underlying the property it is safely assumed that the possibility of finding an economic concentration of metallic minerals, in or near the contacts, is real

5. DIAMOND DRILLING

The location of the holes is shown on the Drill Plan (Figure 4). Drilling was done to explore down dip extensions of surface exposures of quartz zones with gold values, and in one location, to test geochemical gold anomaly. The program was conducted between November 1st to November 5th, 1986, with the drill mobilized from Watson Lake, Y. T. Adverse weather conditions somewhat hampered mobilization, but drilling was done professionally and core recovery was very good, except in the zones of talc.

Core was logged and split on the property and samples were shipped to Loring Laboratories, Calgary for assay.

Hole No. 1 was drilled on the large quartz zone within which some assays up to .1 oz/t gold were found. The hole intersected several zones of brecciation with quartz-carbonate cement, some of which returned gold values (drill records and assay logs are appended to the end of the Report). This zone should be further explored to assess its potential.

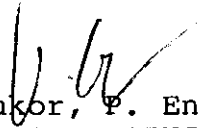
Hole No. 2 explored the geochemical anomaly and Hole No. 3, yet another quartz zone. Only very limited sampling was done on these holes and samples assayed trace gold values.

6. RECOMMENDATIONS

The quartz breccia zone exposed at 200 S 650 E should be explored in greater detail. Geological mapping and sampling should be continued and supplemented by power trenching. Once the full strike extent is explored this zone should be further tested at depth by diamond drilling. This should be done by setting the drill on the zone's west side and drilled in an easterly direction. It should be planned to drill a minimum of six, 500 foot holes. (152.5 m)

Respectfully submitted,

June, 1987

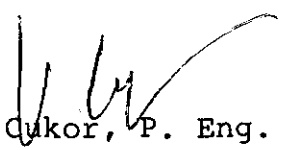

V. Cukor, P. Eng.
NVC ENGINEERING LTD.

CERTIFICATE

I, VLADIMIR CUKOR, of 304 - 1720 Barclay Street,
in the City of Vancouver, Province of British Columbia, DO
HEREBY CERTIFY that:

1. I am a Consulting Geological Engineer with NVC Engineering Ltd., with a business address as above;
2. I graduated from the University of Zagreb, Yugoslavia in 1963 as a Graduated Geological Engineer;
3. I am a Registered Professional Engineer in the Geological Section of the Association of Professional Engineers in the Province of British Columbia, Registration No. 7444;
4. I have practiced my profession as a Geological Engineer for the past 24 years in Europe, North America and South America in engineering geology, hydrogeology and exploration for base metals and precious metals;
5. I have personally supervised the drilling program described in this Report.

June 1987


V. Cukor, P. Eng.
NVC ENGINEERING LTD.

APPENDIX A

DIAMOND DRILL RECORDS

- and -

ASSAY LOGS

DIAMOND DRILL RECORD

COMPANY *Note: 1 foot = 30.5 cm*

PROPERTY JED Mineral Claims

NVC engineering ltd.
VANCOUVER, B.C.

Hole No. 86-1
Date Begun Nov. 1, 1986
Date Finished Nov. 3, 1986
Drill Long Year 38
Core Size B.Q.

Lat. L 200 S
Dep. 750 E
Bearing 270°
Elev. Collar
Dip - 50°
Total Depth 497 Feet
Logged by V. Cukor
Date November 4, 1986
Claim JED 2

| DEPTH | Core Recovered | | DESCRIPTION | SAMPLE No. |
|----------|----------------|-----|--|------------|
| | Feet | % | | |
| 0 - 30 | | | No core; casing. | |
| 30 - 35 | 4 | 80 | Limestone breccia, broken up rehealed with quartz and calcite matrix; with some pyrite. Core seems to be ground up at the start of the interval. Contact to schist (upper contact of the zone) not recovered (lost in casing). Some pyrite is found throughout the interval. | |
| 35 - 45 | 10 | 100 | Argillite with lineations faintly indicated parallel to core axis. Some patches of silica; fine pyrite, pyrrhotite and occasional chalcocopyrite throughout. | |
| 45 - 48 | 3 | 100 | The same rock but more schistose and with calcite bands (2 mm) and quartz. Schistosity is at 10° to core axis. Some pyrite appears in bands and irregular patches. Contact to above is gradual. | |
| 48 - 106 | 50 | 86 | Quartz-calcite breccia. Some zones of schist with calcite and silica following schistosity, but most of the quartz is not related to lineations. Schist, where appears, is in places graphitic and in places chloritic. Pyrite is abundant in fractures. From 80 feet on, bands of more intensely graphitic rock alternate with intensely silicified zones. Content of pyrite, pyrrhotite and chalcocopyrite increases (chalco is still in very small quantities). Graphite is abundant where schistosity is noted, folding is obvious, but most of lineations are still almost parallel to core axis. Some calcite appears mostly parallel to schistosity. At 66 feet might be appearance of minor visible gold. From 76 feet increase in quartz content. | |

| DEPTH | Core Recovered | | DESCRIPTION | SAMPLE No. |
|-----------|----------------|-----|---|------------|
| | Feet | % | | |
| 106 - 116 | 8 | 80 | Micaschist still brecciated with silica cement. Some pyrite also present. Schistosity from 0 - 30° to core axis. | |
| 116 - 124 | 8 | 100 | Limestone, schistose, brecciated with graphite bands. Silica appears as cement and as zones of silicification. | |
| 124 - 131 | 6 | 86 | Quartz breccia, fractured, pyritized with ample graphite. | |
| 131 - 137 | 6 | 100 | Graphitic limestone in parts brecciated, with quartz and pyrite. | |
| 137 - 148 | 10 | 91 | Silica zone, the same as above. Schistosity almost parallel to core axis. Some greyish limestone and sericite present. Toward the end of interval graphite content increases. | |
| 148 - 150 | 2 | 100 | Mica schist. | |
| 150 - 165 | 15 | 100 | Brecciated graphitic schist with quartz zones, pyrite and occasional mica. Quartz more intense at 150 - 154 and 160 - 165 feet. | |
| 165 - 167 | 2 | 100 | Micaschist - schistosity at 30° to core axis. | |
| 167 - 172 | 5 | 100 | Graphitic schist with quartz and mica. Last two feet bands of micaschist alternating brecciated limestone 30° to core axis. | |
| 172 - 175 | 2 | 67 | Fault zone - recovered graphitic gouge. | |
| 175 - 182 | 7 | 100 | Graphitic schist, brecciated with abundant quartz. | |
| 182 - 191 | 9 | 100 | Micaschist, in places brecciated and quartz, locally graphitic. | |
| 191 - 198 | 7 | 100 | Quartz zone in graphitic schist. Pyrite present. | |
| 198 - 216 | 18 | 100 | Graphitic schist and graphitic limestone, silicious with several bands of micaceous rock. Still brecciated and healed with silica cement. Several 1 ft. zones present with high quartz content. Pyrite present. Toward the end of interval bands of chlorite and/or mica increase, and bands of argillite appear. | |

| DEPTH | Core Recovered | | DESCRIPTION | SAMPLE No. |
|-----------|----------------|-----|---|------------|
| | Feet | % | | |
| 216 - 308 | 92 | 100 | Argillite, chloritized, greenish grey colour with bands of graphite, chlorite, mica and quartz with pyrrhotite. At the start of interval rock is brecciated with abundant quartz. Irregular banding is at 35-40° to core axis. More brecciated and silicified zones are at 263-265, 266-267, 269-270, 283-285, 289-293. | |
| 308 - 311 | 3 | 100 | Quartz zone with fractures filled with graphite. Minor sulphides present. | |
| 311 - 316 | 5 | 100 | Argillite with quartz-calcite veining. | |
| 316 - 320 | 4 | 100 | Argillite breccia with quartz cement. | |
| 320 - 345 | 24 | 96 | Argillite; mica bands increase; still present zones of breccia with quartz. Toward the end of interval pyrite in calcite bands increases. | |
| 345 - 355 | 10 | 100 | Quartz-calcite breccia, bands of graphitic schist and argillite with pyrite. | |
| 355 - 400 | 45 | 100 | Graphitic schist with pyrite in vugs, along the schistosity planes in fractures and also in calcite and/or quartz bands. It is also in quartz cement where brecciated. Toward the end the pyrite strongly increases, forming in places blobs up to 5 mm across. | |
| 400 - 457 | 45 | 79 | Talc schist - first two feet silicious with green mariposite ; to 411 is talcose limestone, recrystallized and then gradually the talc content increases. From 447 to 456 only one foot of core recovered. | |
| 457 - 466 | 5 | 55 | Fault zone - recovered graphitic gouge with ground-up pyrite. | |
| 466 - 479 | 5 | 39 | Talc schist - poor recovery. | |
| 479 - 486 | 6 | 86 | Dyke, silicified, pyritized, fine grained. | |
| 486 - 497 | 11 | 100 | Talc schist; some large pyrite crystals (cube) of pyrite with some fine grained pyrite as well. | |
| 497 | | | End of hole. | |

DIAMOND DRILL RECORD

COMPANY Note: 1 foot = 30.5 cm

PROPERTY JED Mineral Claims

NVC engineering ltd.
VANCOUVER, B.C.

Hole No. 86-2
Date Begun November 3, 1986
Date Finished November 4, 1986
Drill Long Year 38
Core Size B.Q.

Lat. 100 S
Dep. 425 E
Bearing 90°
Elev. Collar _____
Dip -50°

Total Depth 245 feet
Logged by V. Cukor
Date November 5, 1986
Claim JED 2

| DEPTH | Core Recovered | | DESCRIPTION | SAMPLE No. |
|-----------|----------------|-----|--|------------|
| | Feet | % | | |
| 0 - 86 | | | No core, casing (part of casing probably in the talc zone). | |
| 86 - 87 | 1 | 100 | Three round pieces of serpentine and then talc schist. | |
| 87 - 90 | 3 | 100 | Mica schist at about 80° to core axis. | |
| 90 - 191 | 98 | 97 | Graphite schist and schistose graphitic limestone with some quartz and very minor pyrite. Both quartz and calcite appear as blobs and as cement where rock is brecciated, but also as irregular veinlets. Some chlorite and sericite appears as well. Pyrrhotite appears in some localized sections. From 140 feet on, banding gradually changes to almost parallel to core axis. At 164.5 feet there is 4" wide white quartz vein, with quartz crystals in vug. At 175 is another quartz vein partially ground up (recovered 2"). At 176 feet there is 7 inch quartz vein. Pyrite is found in all three veins. Around 180 feet there is grey silica zone. At 188 feet another quartz vein, partially ground-up (recovered 3"). At 189.5 feet calcite vein 4". At 191 feet 8 inch quartz-calcite zone. | |
| 191 - 204 | 12 | 92 | Talc schist - contact to upper zone gradual over 6" interval. | |
| 204 - 215 | 9 | 82 | Talcost limestone, grey, argillaceous. | |
| 215 - 216 | 1 | 100 | Fault gouge. | |
| 216 - 245 | 29 | 100 | Serpentine, brecciated, fractured. | |
| 245 | | | End of hole. | |

DIAMOND DRILL RECORD

COMPANY Notes 1 foot = 30.5 cm

PROPERTY JED Mineral Claims

NVC engineering ltd.
VANCOUVER, B.C.

Hole No. 86-3
Date Begun November 4, 1986
Date Finished November 5, 1986
Drill Long Year 38
Core Size B.Q.

Lat. 200 N Total Depth 257 feet
Dep. 600 E Logged by V. Cukor
Bearing 90° Date November 7, 1986
Elev. Collar _____ Claim JED 2
Dip -50°

| DEPTH | Core Recovered | | DESCRIPTION | SAMPLE No. |
|-----------|----------------|-----|--|------------|
| | Feet | % | | |
| 0 - 23 | | | Casing, no core. | |
| 23 - 24 | 1 | 100 | Overburden - pebbles of various rocks. | |
| 24 - 54 | 26 | 87 | Talc schist with mariposite and green chlorite. | |
| 54 - 77 | 22 | | Argillite, banded at 70 to 80° to core axis; massive in some sections. At 62 feet brecciated with silica cement. Last few feet of the interval rock changes into argillaceous limestone. | |
| 77 - 92 | 15 | 100 | Mariposite with calcite and abundant quartz. Very minor pyrite observed. | |
| 92 - 131 | 34 | 87 | Talc schist, in places somewhat brecciated and mixed with quartz. Some mariposite also present in fractures. | |
| 131 - 137 | 6 | 100 | Contact zone from talc schist to mica schist and argillaceous limestone. | |
| 137 - 148 | 11 | 100 | Mica schist first four feet and then schistose limestone, with schistosity at about 60° to core axis. Toward the end of interval, rock is massive. | |
| 148 - 257 | 109 | 100 | Limestone, greyish colour, schistose and in places argillaceous. Schistosity is at 60-70° to core axis and it seems to be parallel to bedding. Rock is in places brecciated and healed with calcite and/or quartz. | |
| 257 | | | End of hole. | |

ASSAY LOG

COMPANY Note: 1 ft = 30.5 cm PROPERTY JED Mineral Claims HOLE No. 86-1

NVC engineering ltd.
VANCOUVER, B.C.

ASSAYED by Loring Laboratories DATE _____

| SAMPLE No. | From | To | Feet | Au.oz/t | | | | | | | |
|------------|------|-----|------|---------|--|--|--|--|--|--|--|
| 1701 | 30 | 35 | 5 | .001 | | | | | | | |
| 1702 | 35 | 45 | 10 | Trace | | | | | | | |
| 1703 | 45 | 55 | 10 | Trace | | | | | | | |
| 1704 | 55 | 65 | 10 | Trace | | | | | | | |
| 1705 | 65 | 75 | 10 | Trace | | | | | | | |
| 1706 | 75 | 85 | 10 | Trace | | | | | | | |
| 1707 | 85 | 95 | 10 | Trace | | | | | | | |
| 1708 | 95 | 105 | 10 | .157 | | | | | | | |
| 1709 | 105 | 115 | 10 | Trace | | | | | | | |
| 1710 | 115 | 125 | 10 | Trace | | | | | | | |
| 1711 | 125 | 135 | 10 | .036 | | | | | | | |
| 1712 | 135 | 145 | 10 | .002 | | | | | | | |
| 1713 | 145 | 155 | 10 | Trace | | | | | | | |
| 1714 | 155 | 165 | 10 | .055 | | | | | | | |
| 1715 | 165 | 175 | 10 | Trace | | | | | | | |
| 1716 | 175 | 185 | 10 | Trace | | | | | | | |
| 1717 | 185 | 195 | 10 | Trace | | | | | | | |
| 1718 | 195 | 205 | 10 | Trace | | | | | | | |
| 1719 | 205 | 215 | 10 | .001 | | | | | | | |
| 1720 | 215 | 225 | 10 | Trace | | | | | | | |
| 1721 | 225 | 235 | 10 | .026 | | | | | | | |
| 1722 | 235 | 245 | 10 | Trace | | | | | | | |
| 1723 | 245 | 255 | 10 | Trace | | | | | | | |
| 1724 | 255 | 265 | 10 | Trace | | | | | | | |
| 1725 | 265 | 275 | 10 | Trace | | | | | | | |

ASSAY LOG

COMPANY Note 1 foot = 30.5 cm PROPERTY JED Mineral Claims HOLE No. 86-1

NVC engineering ltd.
VANCOUVER, B.C.

ASSAYED by Loring Laboratories DATE _____

| SAMPLE No. | From | To | Feet | Au.oz/t | | | | | | | | | |
|------------|------|-----|------|---------|--|--|--|--|--|--|--|--|--|
| 1726 | 275 | 285 | 10 | Trace | | | | | | | | | |
| 1727 | 285 | 295 | 10 | Trace | | | | | | | | | |
| 1728 | 295 | 305 | 10 | Trace | | | | | | | | | |
| 1729 | 305 | 315 | 10 | Trace | | | | | | | | | |
| 1730 | 315 | 325 | 10 | Trace | | | | | | | | | |
| 1731 | 325 | 335 | 10 | .002 | | | | | | | | | |
| 1732 | 335 | 345 | 10 | .010 | | | | | | | | | |
| 1733 | 345 | 355 | 10 | Trace | | | | | | | | | |
| 1734 | 355 | 365 | 10 | .004 | | | | | | | | | |
| 1735 | 365 | 375 | 10 | Trace | | | | | | | | | |
| 1736 | 375 | 385 | 10 | Trace | | | | | | | | | |
| 1737 | 385 | 395 | 10 | Trace | | | | | | | | | |
| 1738 | 395 | 405 | 10 | Trace | | | | | | | | | |
| 1739 | 405 | 415 | 10 | Trace | | | | | | | | | |
| 1740 | 415 | 425 | 10 | Trace | | | | | | | | | |
| 1741 | 425 | 435 | 10 | Trace | | | | | | | | | |
| 1742 | 435 | 445 | 10 | Trace | | | | | | | | | |
| 1743 | 445 | 457 | 12 | Trace | | | | | | | | | |
| 1744 | 457 | 465 | 8 | .101 | | | | | | | | | |
| 1745 | 465 | 475 | 10 | Trace | | | | | | | | | |
| 1746 | 475 | 485 | 10 | .001 | | | | | | | | | |
| 1747 | 485 | 497 | 12 | Trace | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

APPENDIX B

D. J. DRILLING - INVOICE

D.J. DRILLING COMPANY LTD.

13135 - 20th Avenue
SURREY, B.C. V4A 1Z1
Phone 531-4134

November 15, 1986.

Supreme Resources Inc.,
330 885 Dunsmuir Street
Vancouver, B.C. V6C 1N5

Dear Sir,

Re: Surface drilling, Boulder Camp
Oct. 23 - Nov 8/86

The attached invoice covers the surface drilling at Supreme Resources property, Boulder Camp, from October 23rd, 1986 to November 8th, 1986.

| | | |
|--------------|------|--------------|
| Hole #86 - 1 | 497' | |
| Hole #86 - 2 | 245' | |
| Hole #86 - 3 | 257' | \$ 34,965.00 |
| Mob & Demob | | \$ 16,846.08 |
| | | <hr/> |
| Ttl | | \$ 51,811.08 |

Yours truly,

Ralph J. Braden
Ralph J. Braden,
Manager,
Drill Dept.

att.
/rl

D.J. DRILLING COMPANY LTD.

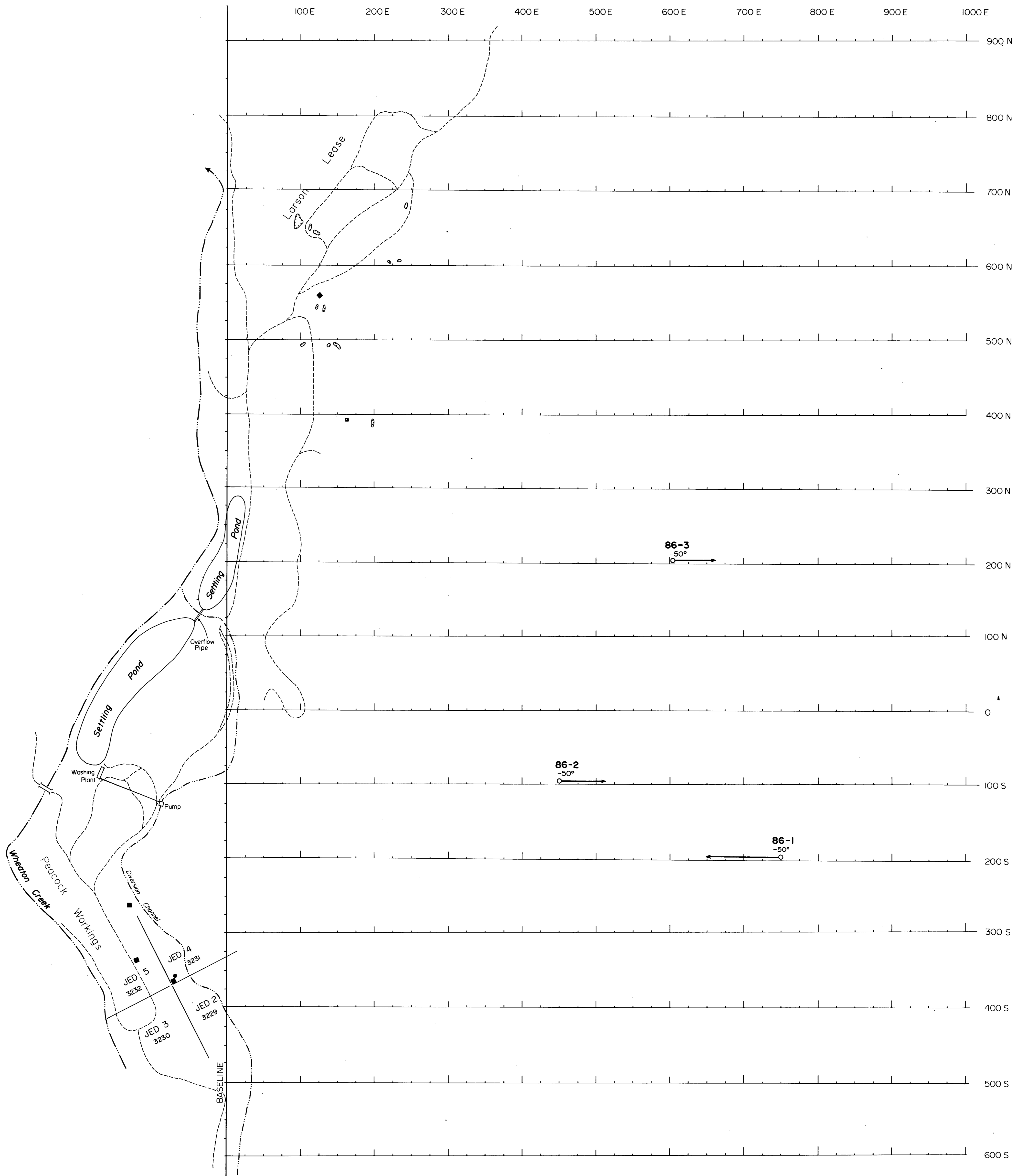
13135 - 20th Avenue
 SURREY, B.C. V4A 1Z1
 Phone 531-4134

TO Supreme Resources Inc DATE November 15, 1986

Re: Surface drilling at Supreme Resources Property, Boulder Camp

| | | |
|--|--|-------------|
| Hole #86 - 1 | | |
| 0' - 497' = 497' | | |
| Hole #86 - 2 | | |
| 0' - 245' = 245' | | |
| Hole #86 - 3 | | |
| 0' - 257' = 257' | | |
| 999' of BQ Drilling at \$35.00 per foot | | \$34,965.00 |
| Mobilization - Demobilization | | |
| D8 Cat 36 hours @ \$125.00 pr. hr. | | 4500.00 |
| D6 Cat 36 hours @ \$ 75.00 pr. hr. | | 2700.00 |
| Haul Drill from Erickson - Dease Lake | | 371.25 |
| Haul D6 Cat from Erickson - Dease Lake | | 412.50 |
| Haul D8 Cat from Erickson - Dease Lake | | 522.50 |
| Haul D6 Cat from Dease Lake - Quartz Creek | | 412.50 |
| Haul D8 Cat from Dease Lake - Erickson | | 522.50 |
| Haul Drill from Dease Lake - Erickson | | 371.25 |
| Hiab truck 2 trips Watson Lake-Dease Lake @ \$600.00 p/trip | | 1200.00 |
| Helicopter Service trips to Boulder | | 4073.58 |
| Wages to Mob & Demob 70 Man Hrs @ \$22.00 p/hr | | 1540.00 |
| Helpers wages splitting core Nov. 7/86 10 hrs @ \$22.00 | | 220.00 |
| | | \$16,846.08 |

Note: 1 foot = 30.5 cm



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

16,332

| | | |
|---|------------------|--------|
| JED MINERAL CLAIMS | | |
| DRILL PLAN | | |
| LIARD M.D., B.C. | NTS 104 1/6E, 7W | |
| V. CUKOR, P. Eng - NVC ENGINEERING Ltd. - VANCOUVER, B.C. | | |
| DATE: June 1987 | SCALE: 0 25 50 m | FIG. 4 |