

PROSPECTING AND GEOLOGICAL REPORT

on the

HARV CLAIM
(Tenure No. 363297)

COQUIHALLA AREA, BRITISH COLUMBIA
NEW WESTMINSTER MINING DISTRICT

LATITUDE 49° 28'N, LONGITUDE 121° 16'W
NTS: 92H/6W/6E

for

TIGER HOLDINGS CORPORATION/HOPE QUARRIES LTD.
Ste. 201 - 2430 W. 41st Avenue
Vancouver, British Columbia
(owner)

by

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June 10, 1999
Vancouver, B.C.

MINERAL SURVEY BRANCH
REPORT

25,987

Fieldwork completed between May 27 and June 4, 1999

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SUMMARY

The Harv property is a 20-unit (4 East by 5 North) modified grid claim on the northeast of Sowaqua Creek and south of the Coquihalla River and Dewdney Creek. This claim covers part of the southern continuation of the Coquihalla Serpentine Belt about 18 km east of the community of Hope, B.C.

Relatively new logging roads have been constructed on the northeast end of the claim from Dewdney Creek. Access is presently by foot from either the Coquihalla Highway, or the Dewdney Creek Road.

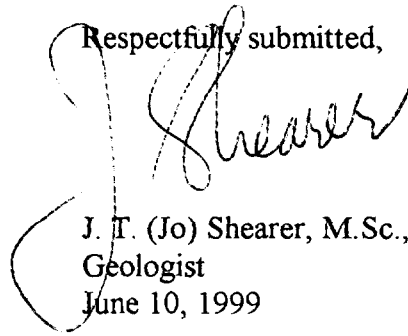
The claim is mainly underlain by serpentine and covers part of both the west and east Hozameen Fault which separate the ultramafic belt of serpentine and gabbro from the Lower Jurassic Ladner Group slates and greywacke to the east and the Permian and older Hozameen Group cherts and basalt to the west. Farther north along the East Hozameen Fault is the Emancipation Mine high-grade gold-in quartz vein (1.5 km) and the Aurum Mine gold-in-talc schist (6 km). The Idaho bulk-tonnage disseminated gold deposit which was mined in 1982 to 1984 is located within 200 m east of the East Hozameen Fault (6 km to the north).

The Serpentine Belt has acted as the locus for intense shearing. Slickenside structures are abundant throughout the complex. The gabbro bodies, at an early stage, were probably mainly in the form of dykes and sills. During later emplacement of the ultramafic complex along the Hozameen Fault, the more brittle and competent nature of the gabbro caused it to break up into mega-boudins.

Previous soil-sampling indicated wide zones of anomalous gold content in soil from sampling on reconnaissance lines. The present work program, documented in this report, was designed to follow up these soil anomalies (see Shearer, 1994) by prospecting and geological mapping. Parts of the old lines were found in the bush and the most anomalous soil samples (up to 350 ppu Au) are located near the East Hozameen Fault. These

anomalous soils samples are entirely underlain by serpentinite and gabbro. The general vicinity of the Broken Hill gold occurrence was also examined.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "J. T. Shearer". The signature is written in black ink and is positioned to the right of the typed name below it.

J. T. (Jo) Shearer, M.Sc., P.Geol.

Geologist

June 10, 1999

INTRODUCTION

This report documents a prospecting and geological mapping program on the Harv Claim as a **follow-up to known soil anomalies for gold and previous work (Shearer, 1994)**. The old lines were relocated on the ground and the present prospecting focused on the wide area of anomalous gold-in-soil which is underlain by altered serpentine/gabbro near the East Hozameen Fault.

Geological concepts regarding mineral exploration in the Coquihalla Gold Belt have been substantially changed due to the systematic, detailed mapping by Ray between 1981 and 1984 (Ray, 1990) and the data gathered by J. Shearer and others during the development and mining of the Idaho Zone 1981 to 1984 (Shearer 1981-1990).

The Coquihalla Gold Belt can be naturally subdivided into several distinct segments. The segment south of the Coquihalla River (containing the Harv Claim) contains the widest exposures of serpentine-gabbro, being up to 3 km across. The East Hozameen Fault and several large cross-cutting faults have been mapped immediately south of the Harv Claim and available aeromagnetic information suggest other major cross-fault are located within the claim area.

Somewhat surprisingly, the trace of the East Hozameen Fault south of the Coquihalla River has received relatively very little prospecting attention in the past and virtually no modern mineral exploration surveys. The Harv Claim also contains the old Broken Hill gold showing (Cairns, 1924).

LOCATION AND ACCESS

The Harv Claim is located approximately 145 km east by road of the City of Vancouver, in southwestern British Columbia, Canada. The claim is 18 km northeast of the town of Hope, B.C., between Sowaqua Creek and Dewdney Creek and centered about 2 km south of the Coquihalla River (Figures 1 and 2). Access is by foot either from the Coquihalla Highway or along new logging roads from the Dewdney Creek forestry road.



Scale 1:10,000,000
 100 0 100 200 300 400 Km

<p>SERPENTINE PROJECT COQUIHALLA AREA</p>				
<p>LOCATION MAP</p>				
SCALE: AS NOTED	DATE: DEC.'90	N.T.S. 92H/0011	DRAWN BY: GEO-COMP	FIGURE: 1

An old trail leads east from the gas pipeline (near the chain-up parking 1 km past the Sowaqua exit) 50 m along to the Harv LCP at which the trail turns to the north. The trail continues on to Serpentine Lake. The area is covered by second-growth cedar and Douglas Fir forest and appears to have been timber cruised for harvest in the near future.

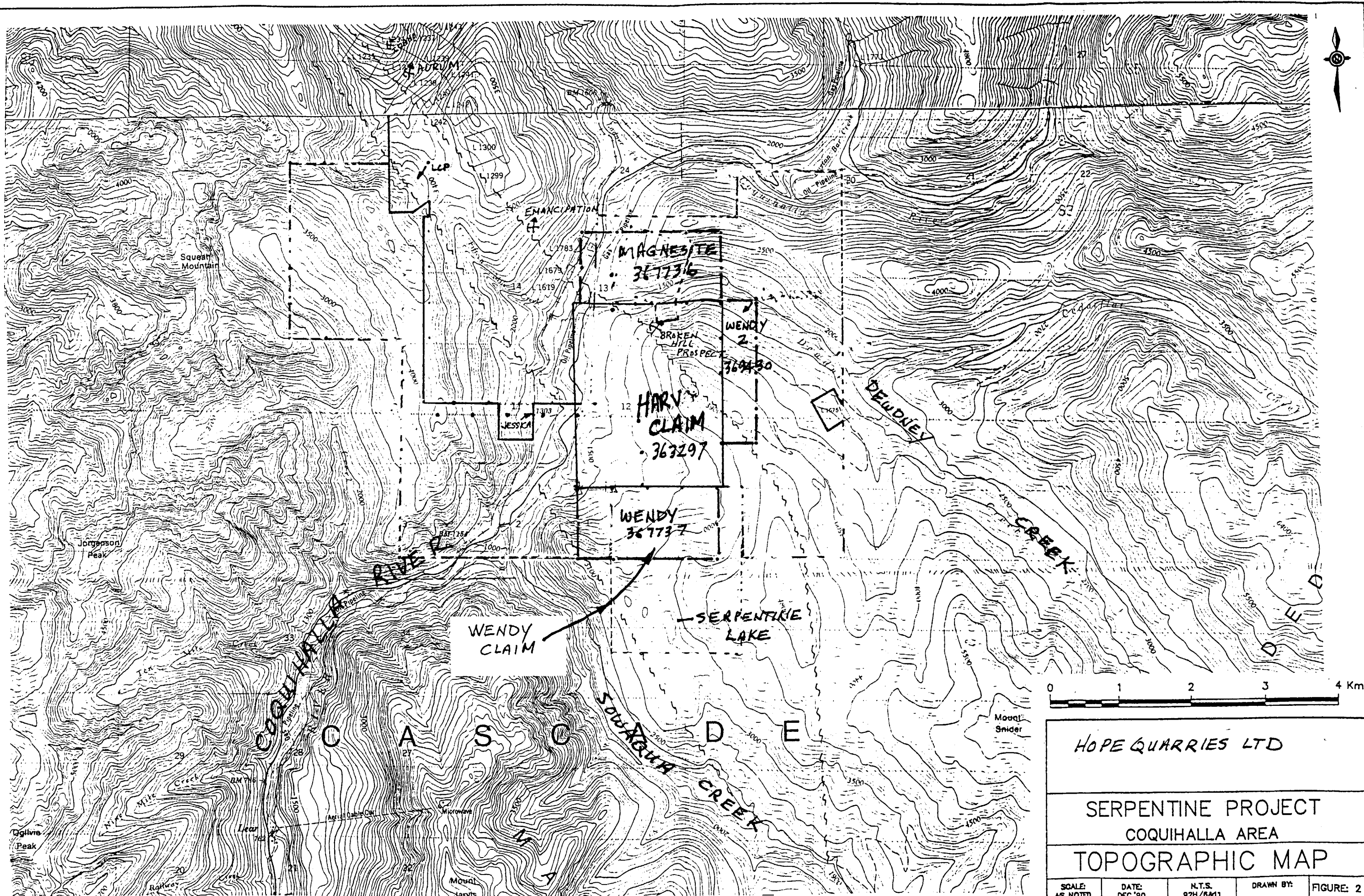
CLAIM STATUS

The Harv property is composed of one modified-grid mineral claim as listed in Table 1, Figure 3 and wholly owned by Hope Quarries Ltd. Mineral title is acquired in British Columbia pursuant to the *Mineral Act* and regulations. Each claim requires assessment work each year, totalling \$100 per unit (500 meters square) for the first three years and then \$200 per unit thereafter to maintain title in good standing.

TABLE 1
LIST OF CLAIMS

Claim Name	Tenure Number	Units	Size	Current Expiry Date*
Harv	363297	20	4E 5N	June 13, 2000

* with application of assessment work documented in this report.



HOPE QUARRIES LTD				
SERPENTINE PROJECT COQUIHALLA AREA				
TOPOGRAPHIC MAP				
SCALE: AS NOTED	DATE: DEC '90	N.T.S. 92H/6411	DRAWN BY:	FIGURE: 2
ENG: New Global Resources Ltd.				

HISTORY

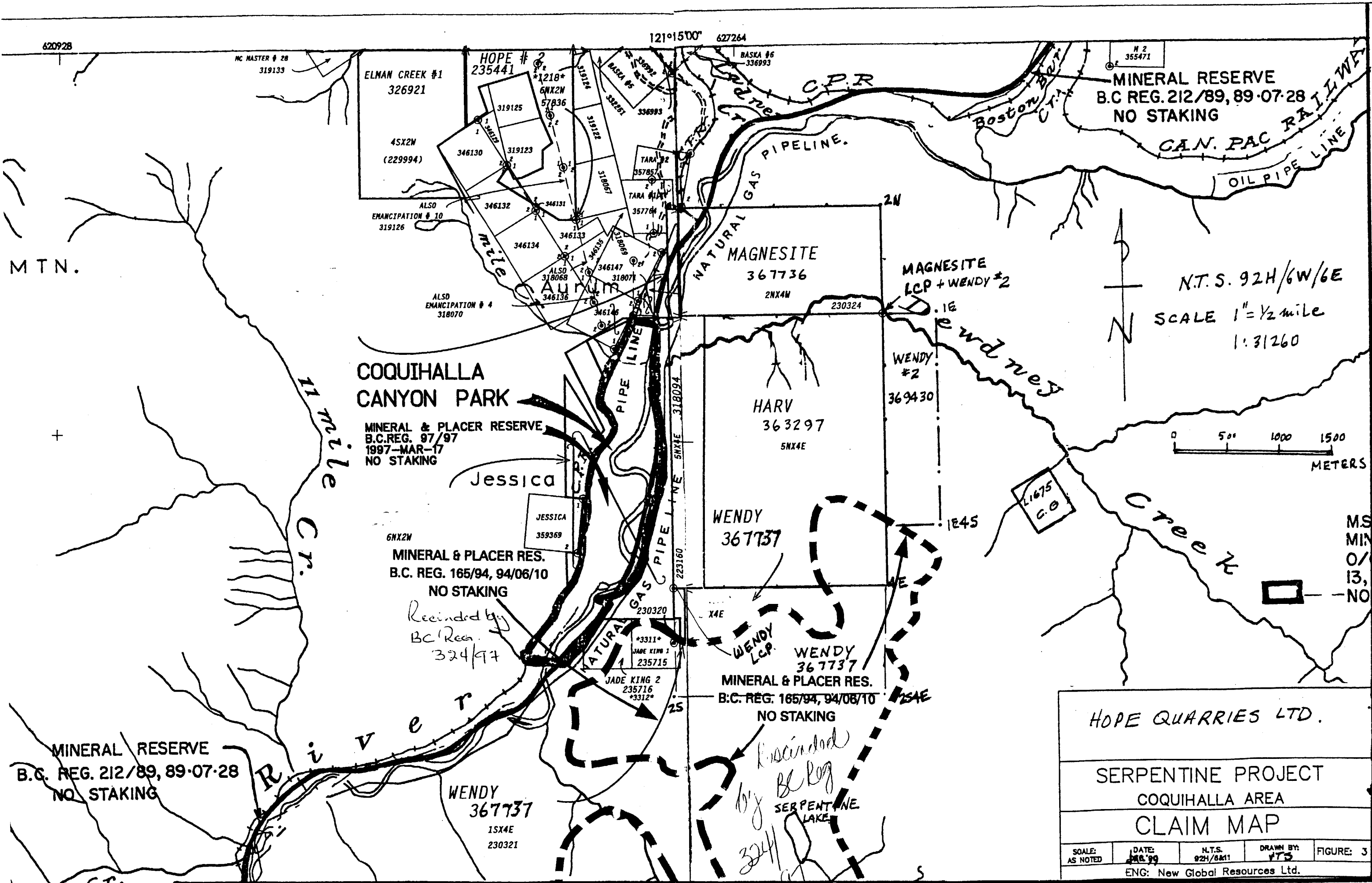
Placer gold has been known in the lower Coquihalla since the mid-1800s. G.M. Dawson in 1877 reports that:

One point of particular interest with respect to the schistose and slaty rocks of the Boston Bar series and their representatives in the area of the present map, is their auriferous character.

The 'Boston Bar Series' is now called the Ladner Group. Lode Gold production was first achieved in the Hope Area during 1905 from the Ward Mine on Siwash Creek in the northern part of the Coquihalla Gold Belt. The start of construction of the Kettle Valley Railway through the Coquihalla Valley in 1912 stimulated prospecting activities. On September 8, 1913, M. Merrick located the Emancipation Claim overlooking the railway grade between Ladner and Fifteen Mile Creeks about 1.5 km northwest of the Harv Claim. Between May 1916 and November 1919, shipments totalling 118.2 tons of high-grade, hand-sorted ore netted a gross return of \$35,683.83 or \$302.22 per ton with gold at \$20.67 per ton. During 1927, trenching continued at the Aurum Mine on Ladner Creek, 6 km northwest of the Harv Claim within the East Hozameen Fault. As this trenching was extended, astonishing values in free gold in a talcose shear zone were revealed. This startling discovery changed the entire picture of the camp because it called attention to a rock type that had received little attention in the past and was known to be widespread. Claims were staked rapidly over several miles along the strip of country in which the serpentine was present. At Aurum Mine, spectacular small pockets of gold were encountered. A newspaper article in the Star on October 22, 1930, describes some of the high grade:

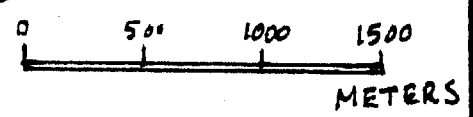
If it is of interest to note that from the top of stope of No. 1 to No. 5 raise, some 10 sacks of ore taken showed values over \$5,892 per ton.

This was when gold was \$20.67 per ounce.



MINERAL RESERVE
B.C. REG. 212/89, 89-07-28
NO STAKING

N.T.S. 92H/6W/6E
SCALE 1" = 1/2 mile
1:31260



COQUIHALLA
CANYON PARK
MINERAL & PLACER RESERVE
B.C. REG. 97/97
1997-MAR-17
NO STAKING

6NX2W
MINERAL & PLACER RES.
B.C. REG. 165/94, 94/06/10
NO STAKING

*Revised by
BC Reg.
324/97*

MINERAL & PLACER RES.
B.C. REG. 165/94, 94/08/10
NO STAKING

*Revised
by
BC Reg.
324/97*

HOPE QUARRIES LTD.

SERPENTINE PROJECT
COQUIHALLA AREA
CLAIM MAP

SCALE: AS NOTED	DATE: 18/8/99	N.T.S. 92H/8&11	DRAWN BY: VTS	FIGURE: 3
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ENG: New Global Resources Ltd.

MINERAL RESERVE
B.C. REG. 212/89, 89-07-28
NO STAKING

MS
MIN
0/
13,
NO

The Harv Claim area has been investigated since the early days starting around 1913. This early work was mainly confined to surface stripping and trenching of quartz veins on the "Morning Group". Cairnes (1920) records that:

The largest showing in this group is found on the Broken Hill claim at an elevation of 2,500 feet on the precipitous slope of the hill overlooking Dewdney Creek. There a quartz vein, varying in width from a few inches to nearly 10 feet and traceable for at least 200 feet, is exposed.

Little work has been done on the ground since the early days. In the late 1970s and early 1980s, the area was held by Aquarius Resources Ltd. who carried out reconnaissance soils sampling on widely spaced lines (Figure 8) and preliminary prospecting concentrated to the south around Serpentine Lake. Prospecting in 1994 (see Shearer, 1994) was mainly around the east side of the area near the Broken Hill Showing.

GEOLOGY AND PROSPECTING RESULTS

















Geology of the Hope area was compiled by Cairnes (1944) as Map 737A. A number of subsequent detailed studies mainly in the south and central parts of the map sheet 92H/west half were compiled by Monger (Monger, 1970), Figure 4.

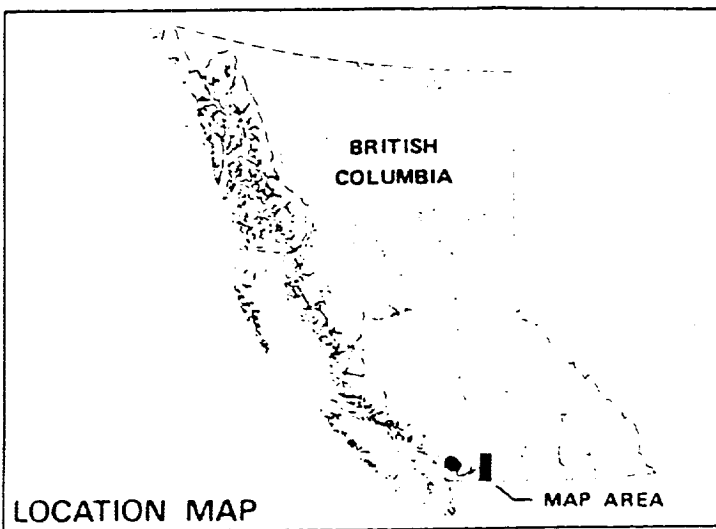
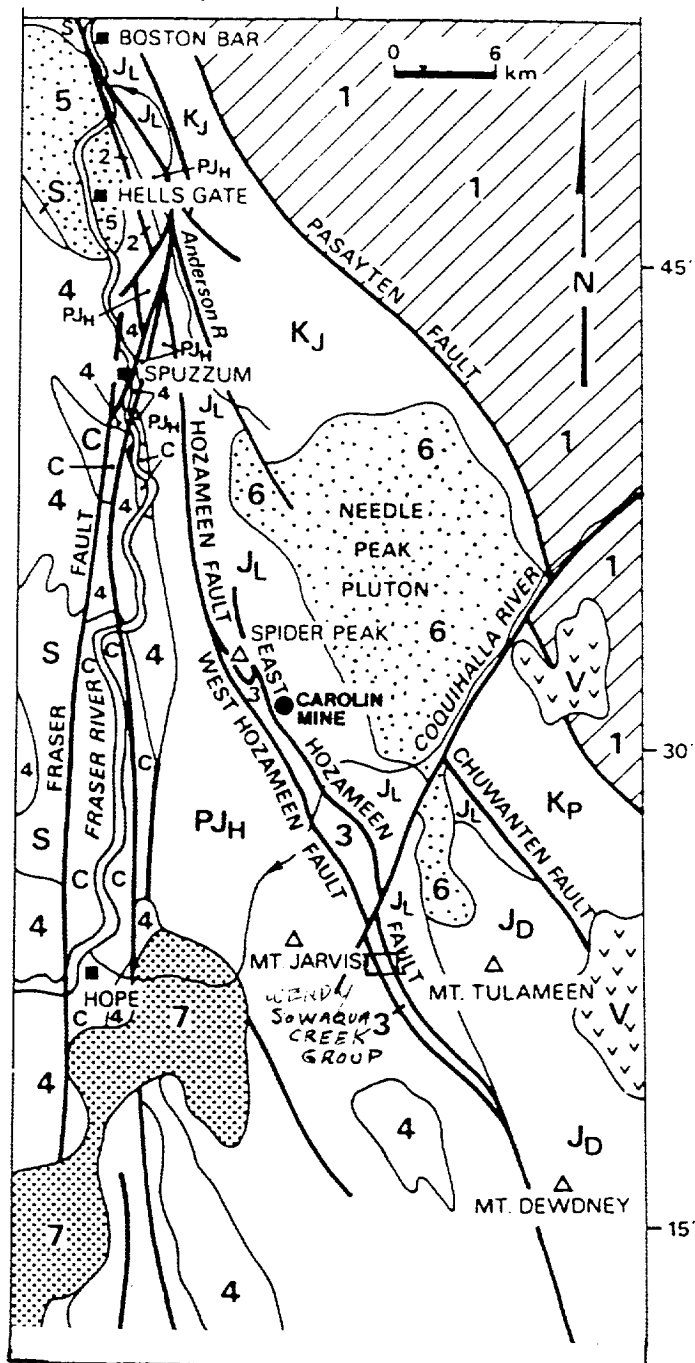
Regionally, the map area contains the junction of the Coast Plutonic Complex and the Cascade Fold Belt. The easternmost part forms a segment of the Intermontane Belt. The boundary between the Cascade Fold Belt and Intermontane Belt is defined by the easternmost major fault of the Fraser River Fault System, the Pasayten Fault. A volcanic island arc assemblage, the upper Triassic Nicola Group and subaerial volcanics of the Lower Cretaceous Kingsvale Group dominate the Intermontane Belt.

The northwest-trending Coast Plutonic Complex is composed mainly of tonalitic (quartz diorite) plutons with lesser fault slices of an older metamorphic terrain and extends along the coast of British Columbia and into Alaska, a distance of nearly 1,700 km. The plutons have been dated as largely Cretaceous age, 70 to 140 my, but along the eastern boundary in the Hope area they are somewhat younger. Partially superimposed on the southern Coast Plutonic Complex is the Cascade Fold Belt which consists of north-trending late Cenozoic, 167 to 60 my, volcanic and intrusive rocks are emplaced in the extensively deformed Hozameen Group rocks lying southwest of the Hozameen Fault. In the eastern zone of the Fold Belt is a sedimentary trough (Methow-Pasayten Trough) with up to 9,000 m of fine to coarse clastic sediments of the Ladner, Dewdney Creek and Pasayten Groups.

The Fraser River Fault System includes at least five profound, crustal dislocations that have been the locus for extensive strike-slip and dip-slip movements plus cataclastic metamorphism. Two main graben structures form the principal elements of the northern Cascade Fold Belt. One graben extends southward between the Hope and Yale faults to beyond the International Boundary. It contains non-marine Eocene clastics and mylonitized Custer gneiss.

LEGEND

-  SKAGIT FORMATION (LATE MIOCENE)
-  COQUIHALLA VOLCANIC COMPLEX (EARLY MIOCENE)
-  CHILLIWACK AND MOUNT BARR BATHOLITHS (OLIGOCENE — MIOCENE)
-  NEEDLE PEAK PLUTON (EOCENE)
-  HELLS GATE PLUTON (EOCENE)
-  ASSORTED GRANITIC ROCKS OF VARIOUS AGES. LOCALLY INCLUDES SOME CUSTER — SKAGIT GNEISS
-  PASAYTEN GROUP (LOWER CRETACEOUS)
-  MOSTLY JACKASS MOUNTAIN GROUP (LOWER CRETACEOUS) WITH SOME DEWDNEY CREEK GROUP (UPPER JURASSIC)
-  DEWDNEY CREEK GROUP (UPPER JURASSIC)
-  LADNER GROUP (JURASSIC)
-  COQUIHALLA SERPENTINE BELT
-  CHERTS, GREENSTONES, ARGILLITES } HOZAMEEN GROUP (PERMIAN TO JURASSIC)
-  PETCH CREEK SERPENTINE BELT }
-  MOUNT LYTTON PLUTONIC COMPLEX (PERMIAN — JURASSIC)
-  SCHIST, AMPHIBOLITE, PHYLLITE (AGE UNKNOWN)
-  CUSTER — SKAGIT GNEISS (AGE UNCERTAIN)



SOWAQUA PROJECT
COQUIHALLA AREA

REGIONAL GEOLOGY

SCALE: AS NOTED	DATE: SEPT. '91	N.T.S. 824/84d1	DRAWN BY: Geo-Camp
ENG: New Global Resources Ltd.			

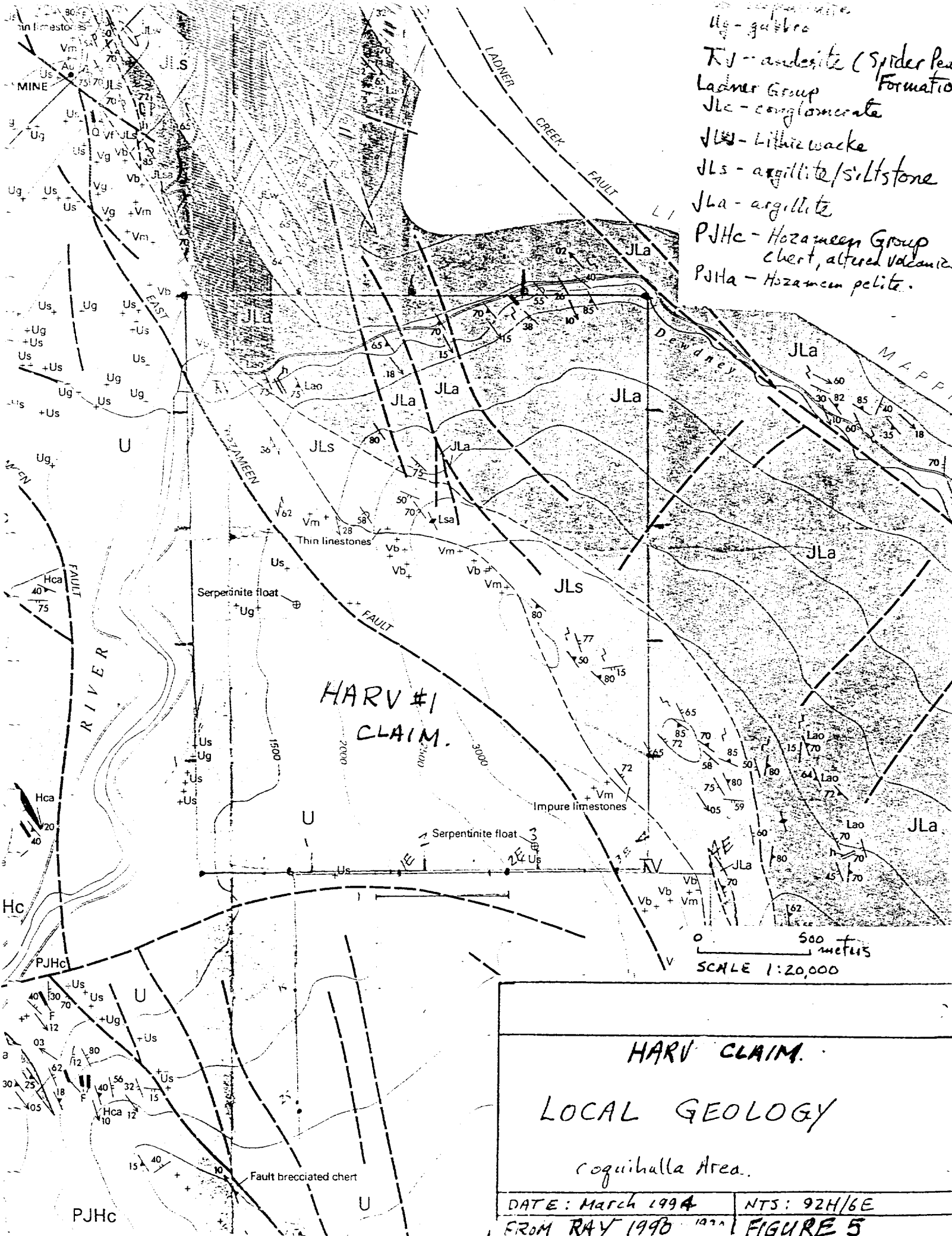
FIGURE: 5

The Coquihalla Gold Belt is in the other graben which lies between the Pasayten Fault on the east and the Hozameen Fault on the west. This has been referred to as the Methow Graben by Cochrane (1975). From the evidence along the fold belt and adjacent terrains, the Mesozoic rocks were folded and thrust northeastward in Late Cretaceous time after dextral transcurrent movement took place along the principal faults. Emplacement of discordant plutons, for example, the 39 my Needle Peak body, followed extensive normal displacement on the bounding faults.

The unfossiliferous Hozameen Group is composed of altered basic volcanics, phyllite, ribbon chert and minor limestone. It is similar to and has been correlated with the Fergusson Group on the west side of the Fraser River in the Bridge River Gold Camp. The Hozameen Group contains numerous gold occurrences but no production has resulted. Monger (1977) interprets the Hozameen Group as an oceanic supracrustal sequence of Triassic and pre-Triassic age. In the Harv Claim region, the Hozameen Group rocks have been subjected to lower greenschist metamorphism and strong deformation; some parts are overprinted by either a schistosity or an intense, subhorizontal mullion structure. Close to the serpentine belt, Hozameen Group rocks commonly show signs of increased deformation and crushing, minor silicification, late brittle faulting, and pronounced slickensiding. The West Hozameen fault appears to dip steeply east, and serpentines in the immediate vicinity contain highly sheared alcosse rocks.

Regionally, serpentine is the most abundant ultramafic rock type and is predominant in the Coquihalla Serpentine Belt (Figure 5). In many places it shows all transitions to partly serpentized periodite from which it is not distinguished on the map (Cairns, 1930). The serpentinite and serpentized periodite are dark green to black, massive to highly fractured with shiny fracture surfaces and locally contain lustrous pale green patches of bastite pseudomorphous after enstatite. Discontinuous veins of chrysolite asbestos are sparsely distributed throughout the rock. All gradations exist, from an aggregate of bladed low-birefringent serpentine containing a mesh of magnetite grains and no primary silicate minerals, to a rock composed of anhedral olivine and subhedral to euhedral

U_g - gabbro
 T₁ - andesite (Spider Peak Formation)
 Ladner Group
 J_{lc} - conglomerate
 J_{lw} - Lithic wacke
 J_{ls} - argillite/siltstone
 J_{la} - argillite
 P_{JHc} - Hozameen Group chert, altered volcanics
 P_{JHa} - Hozameen pelite.



HARV #1 CLAIM.

0 500 meters
 SCALE 1:20,000

HARV CLAIM.

LOCAL GEOLOGY

Coquihalla Area.

DATE: March 1994	NTS: 92H/6E
FROM RAY 1990	FIGURE 5

enstatite grains with minor serpentinization along fractures. Pseudomorphs after pyroxene and olivine are abundant in the Coquihalla Belt. Ray (1986) reports that unaltered olivine is rare in the Coquihalla Belt in comparison to the Petch Creek Serpentine Belt near Boston Bar. Magnetite and chromite are present in most serpentinite. Alteration of serpentinite is of four main types: (a) talc, (b) red-weathering carbonate-quartz-mariposite rock, (c) talc-carbonate rock, and very minor (d) nephrite-white rock.

Intimately associated with serpentinite in the Coquihalla area are (1) altered basic volcanic rock and local pyroclastics that appear to belong to the Hozameen Group and (2) gabbro and diorite of uncertain age. Thus, the total amount of serpentinite in this belt appears to be greater than it is, but to differentiate all rock types present would require very detailed mapping. The gabbroic and dioritic rocks are sometimes almost indistinguishable in the field from the altered volcanics. In some localities remnant chilled margins suggest that the gabbros intrude the volcanics and form large dyke-like bodies in the serpentinite (Ray, 1990). The gabbroic lenses generally occupy fault-bounded, structural boudins within the serpentinite.

Ladner Group greywacke and slate of Jurassic age are host to the mineralized, sulfide-rich alteration zones at the Idaho and Pipestem Mines. Slate, interbedded with sandstone, is characteristic of the northern sections, but nearer Manning Park the group consists mainly of volcanic sandstone and pelite intercalated with flows and pyroclastics. Graded bedding, groove casts and flute casts indicate these rocks were deposited by turbidity currents.

Ladner Group rocks form a northwesterly-trending syncline that is best exposed in Manning Park. This syncline is progressively obscured toward the north by the Hozameen Fault and Needle Peak pluton.

Preliminary geological traverses in 1998 on the Harv Claim have documented a thick sequence of massive serpentine. Near the Legal Corner Post and east, the serpentine forms large outcrops. Talcose-filled fractures are common. To the west, the trace of the West Hozameen Fault appears to be covered by overburden at lower elevations. The

Hozameen Group is represented by highly sheared but silicified, black ribbon chert.

A wide band of Ladner Group siltstone occurs along the southeastern boundary of the Harv Claim, Figures 5 & 8. Previous geochemical sampling returned results up to 350 ppb Au in soils. The northeastern part of the Harv Claim is underlain by black, thinly laminated slaty argillite as seen in 1994. Numerous bull quartz veins and lenses were noted during previous prospecting, apparently related to the mineralization at the old Broken Hills showing as illustrated on Figure 8 (in pocket). The argillite is highly schistose and characterized by abundant slickensides.

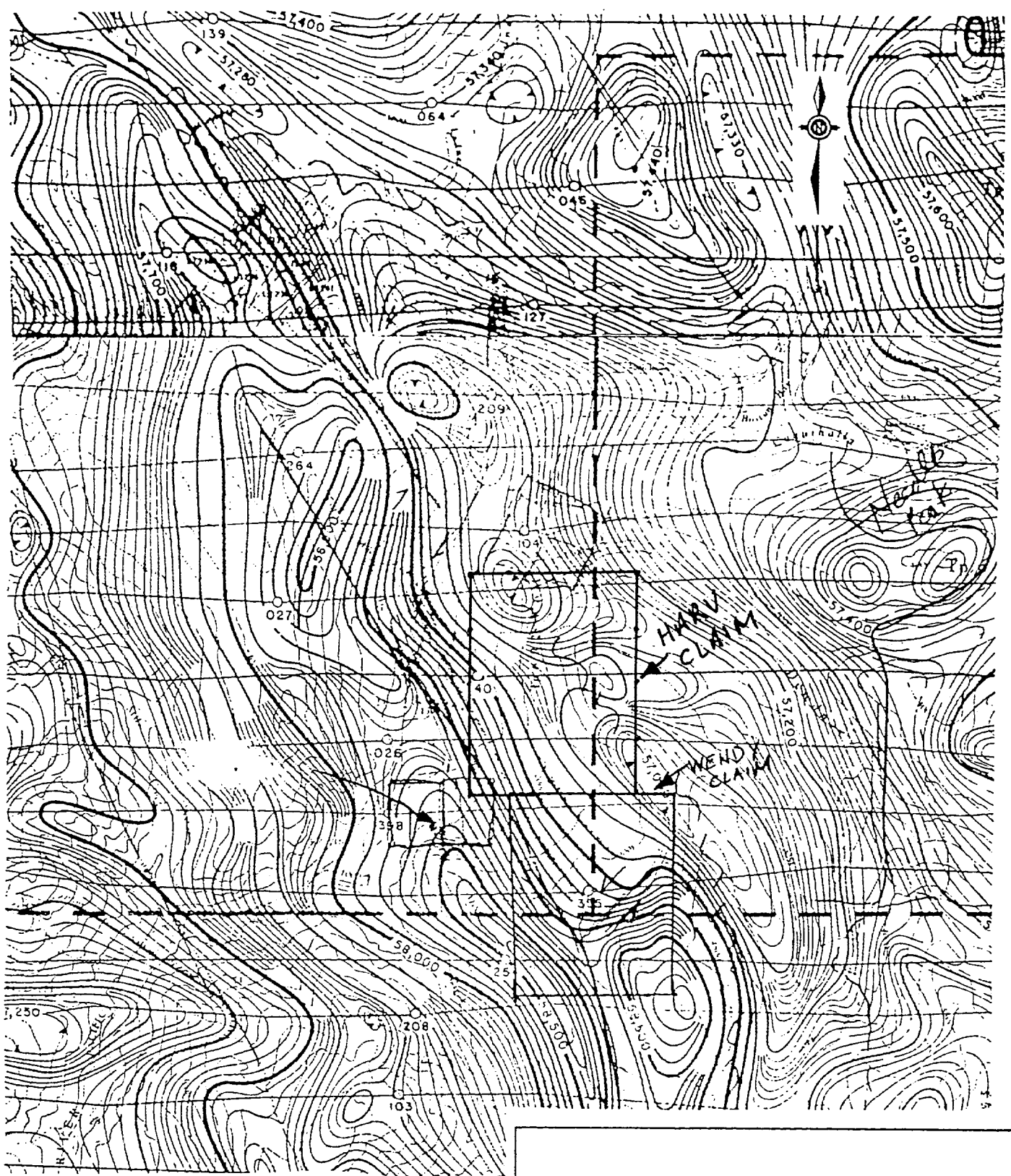
GEOPHYSICS (from previous work)

Aeromagnetic information for the Harv Claim area is available as Geophysical Series Map 8534G (Hope), Figure 6.

The Coquihalla Serpentine Belt is defined by a long linear magnetic high with peaks to 58,900 gammas. The Jade King claims are at the northwest end of a local magnetic anomaly west of the Harv Claim. The serpentinite-gabbro complex is clearly offset to the southeast of the Jade King claim. A right-lateral displacement of approximately 1.5 km has occurred along the Coquihalla Valley. This concentration of major faulting may have contributed to localization of the alteration zones noted on the Harv Claim. The serpentinite-jade fault zones appear to be a subparallel splay off the nearby Hozameen Fault.

In a similar fashion, the Harv Claim covers a magnetic anomaly of up to 57,000 gammas. Numerous cross-faults (Ray, 1990) including the Coquihalla Fault are located immediately south of the claim.

The Ladner Group metasedimentary rocks to the east of the Sowaqua Creek claims are characterized by a relatively lower and more uniform magnetic signature. The Hozameen Group cherts and mafic volcanics to the west of the Serpentine claim contain numerous



MAGNETIC CONTOUR
 IN GAMMAS TOTAL FIELD
 FLIGHT ALTITUDE 1000' ABOVE GROUND

FROM: Geophysical Series MAP 8534 G (HOPE)
 and MAP 8536 G (SPUIZUM)

Scale: One Inch to One Mile
 Miles 1:63,360



SERPENTINE PROJECT
COQUIHALLA AREA
REGIONAL
AREOMAGNETICS

SCALE: 1:63,360	DATE: DEC.'90	N.T.S. 92H/8&11	DRAWN BY:	FIGURE: 7
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ENG: New Global Resources Ltd.

small magnetic highs within a relatively low background. This may reflect the presence of small gabbroic intrusions.

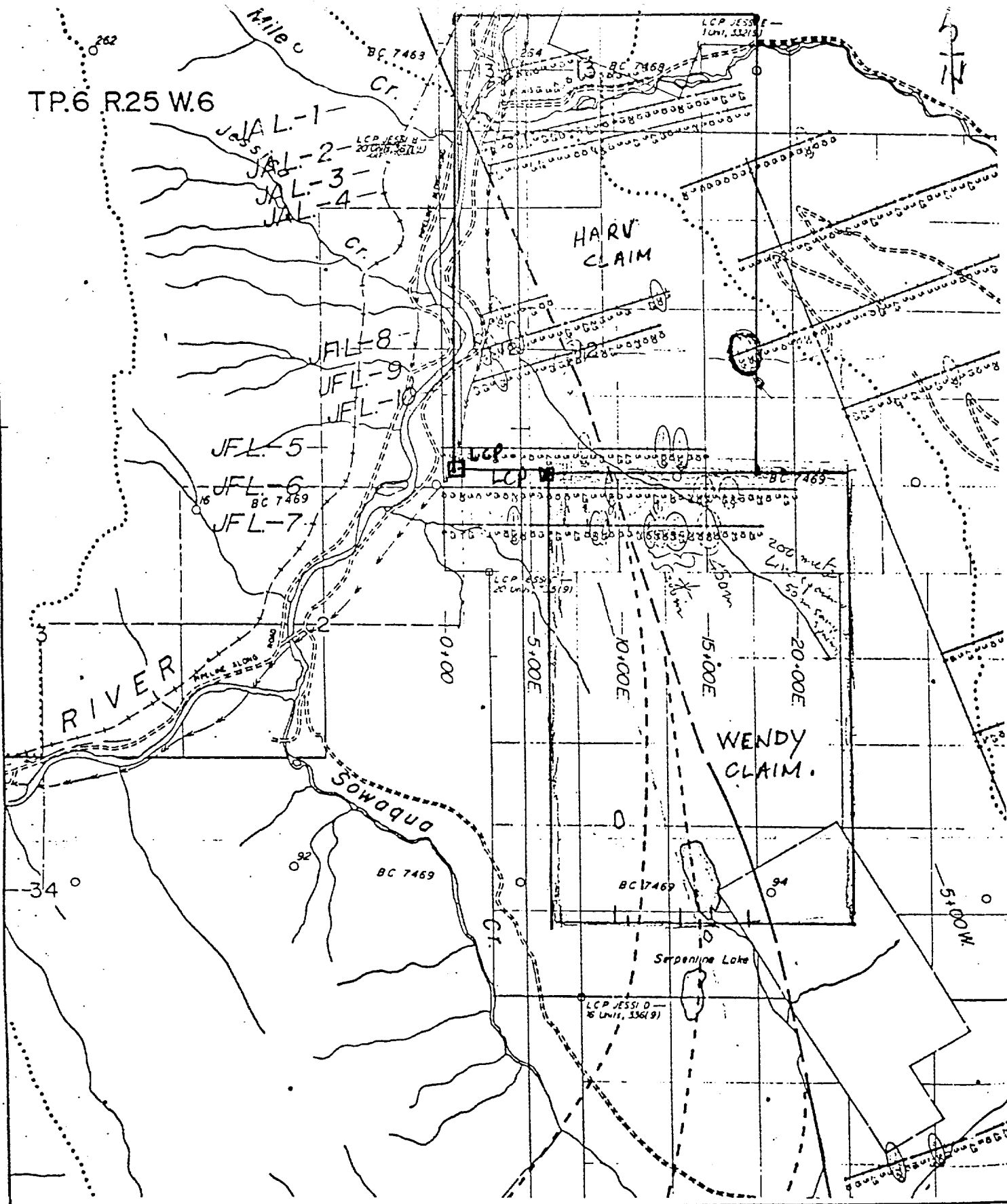
A detailed airborne magnetic survey was completed in 1971 over the entire southern Serpentine Project (Crosby and Steele, 1971). The survey traverses were flown by helicopter at a nominal 200 m line interval along lines oriented northeast-southwest at a mean terrain clearance of 90 m. This high-resolution survey is broadly comparable to the regional survey discussed above. The magnetic pattern is interrupted in several locations and probably indicates extensive lateral (east-southeasterly) trending faults. The mapped gabbro-diorite bodies appear to coincide with magnetic depressions.

GEOCHEMISTRY (from previous work)

Samples taken in the past on the Harv Claim, included here only for completeness, Figure 7, show wide areas of anomalous gold-in-soil content. These results, up to 350 ppb Au, were followed up because available geological information suggested that the area was underlain by altered serpentine, siltstone and the East Hozameen Fault.

Prospecting and geological mapping, Figure 8, was concentrated in the same general area as the anomalous samples and as an extension to previous geology (Shearer, 1994).

Prospecting traverses were controlled by compass and hipchain measurements keyed to local 1:5,000 topographic enlargements as continuation of the program initiated in 1994 (see Shearer, 1994).



LEGEND
 SOIL LINE
 gold result in ppb Au.

NEW GLOBAL RESOURCES LTD	
CLAIM	
PREVIOUS GEOCHEMICAL RESULTS	
DATE : 199	NTS : 92H/6E
WORK BY : JTS	FIGURE 8

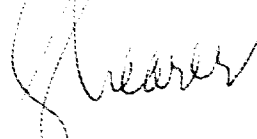
CONCLUSIONS AND RECOMMENDATIONS

The Harv mineral claim, owned 100% by Tiger Holdings Corp./Hope Quarries Ltd., covers a belt of serpentinitized ultramafics in fault contact with Ladner Group sedimentary rocks on which anomalous gold-in-soil samples have been collected in the past. The claims cover a significant length of the West and East Hozameen Faults, which a short distance to the north have produced commercial quantities of gold from quartz veins, talc-altered zones and quartz-albite-carbonate stockworks.

Ongoing investigation is required to fully define the source of the anomalous gold-in-soil samples in relation to the underlying serpentinite and the nearby East Hozameen Fault. A program of geological mapping, prospecting and ground magnetometer surveying is recommended for the Harv Claim.

A cost estimate for future work is outlined in the next section.

Respectfully submitted,



J.T. Shearer, M.Sc., P.Geol.
Geologist

COST ESTIMATE OF FUTURE WORK**Phase 1**

Harv Claim, Dewdney Creek area, prospecting for gold mineralization and soil sampling, reconnaissance magnetometer survey and evaluation of serpentine dimension stone.

Geological mapping and supervision	\$11,000
Contract geophysical survey (magnetometer) and interpretation	6,500
Control (line cutting) 15 line km at \$200/km	3,000
Topographic base map	2,000
Transportation and communications	1,250
Meals and accommodation	1,800
Analytical (rock and soils)	850
Drafting and reproduction	1,150
Report preparation and word processing	1,250
Initial diamond drilling	21,200

GRAND TOTAL**\$50,000.00**

REFERENCES

- Bullis, A.R., 1974, Report on Hope Group and Emancipation Mine for Longbar Minerals Ltd., November 8, 1974, 13 pp., Assessment Report 5440.
- Cairnes, C.E. (1924). Coquihalla Area, B.C., Geological Survey of Canada, Memoir 139, 187 pp.
- _____ (1930). The Serpentine Belt of Coquihalla Region, Yale District, B.C., Geological Survey of Canada, Summary Report 1929, Part A, pp.144-157.
- _____ (1944). Hope Area, Geological Survey of Canada Map 737A, 1 inch=4 miles.
- Chamberlain, J.A. and Campbell, D.D. (1969). Nickel Distribution in the Coquihalla Ultramafic Complex, for Mountain Pass Mines Ltd.
- Chamberlain, J.A. (1970). Progress Report No. 1, Nickel Distribution in the Coquihalla Ultramafic Complex for Mountain Pass Mines Ltd.
- _____ (1971A). Progress Report No. 2, Nickel Distribution in the Coquihalla Ultramafic Complex for Mountain Pass Mines Ltd.
- _____ (1971B). Geological Report (Menziess-Hornby Project), Coquihalla Property, B.C., May 2, 1971, Assessment Report Number 3000.
- _____ (1972A). Notes on Geology, and Claim Boundaries in Vicinity of Tangent Creek, Jessica Property, B.C. for Mountain Pass Mines Ltd.
- _____ (1972B). Interim Report in 1972 Geochemical Program, Coquihalla Property, for Mountain Pass Mines Ltd., May 3, 1972, Assessment Report Number 3620.
- _____ (1983). Geological Report, Coquihalla Nickel Property, Report for Border Resources Ltd., October 25, 1983, Assessment Report Number 12,340.
- Cochrane, D.R. (1975). Hozameen Gold Belt, Northern Washington and Southern British Columbia, Private Carolin Mines Report, 9 pp., February 5, 1975.
- _____ (1979). Assessment Report on an Aerial Photography Program and Reconnaissance Geochemical Sampling Program on the Jessi Claims, Southern B.C. Report for Aquarius Resources Ltd., November 7, 1979, 19 pp., Assessment Report No. 7595.

- Cochrane, D.R. and Griffith, D.J. (1977). Geophysical, Geochemical and Geological Assessment Report on the Hop No. 1 to 32, Mineral Lease MK-35 and Spring 1 to 3 (Hope Group), Coquihalla Area for Longbar Minerals Ltd., April 8, 1977, 30 pp., Assessment Report No. 6236.
- Cristovici, M.A., et al (1983). Investigation to Recover Ni-Co-Fe-Cr from Ore Samples Submitted by Border Resources, Division Report MRP/MSL 83-7 (CR), Mineral Sciences Laboratories (CANMET), Dept. of Energy, Mines and Resources, Ottawa.
- Crosby, R.O. and Steele, J.P. (1971). Report on Airborne Geophysical Surveys, Menzies-Hornby Project, April 26, 1971, Assessment Report Number 2999.
- Leaming, S. (1973). Rock and Mineral Collecting in British Columbia. Geological Survey of Canada, Paper 72-83, 183 pp.
- _____ (1978). Jade in Canada, Geological Survey of Canada, Paper 78-19, 59 pp.
- McTaggart, K.C. and Thompson, R.M., (1967). Geology of Part of the Northern Cascades in Southern British Columbia, Canadian Jour. of Earth Sci., Vol. 4, pp. 1199-1228.
- Monger, J.W.H. (1970). Hope Map-Area, EWst-Half (92HW1/2), Geological Survey of Canada, Paper 69-47, 75 pp.
- _____ (1977). Upper Paleozoic rocks of the Western Canadian Cordillera and their bearing on Cordilleran evolution. Canadian Jour. of Earth Sci., Vol. 14, pp. 1832-1859.
- Page, J.W. (1989). British Columbia Dimension Stone Market Study, Public Report under the Canada-B.C. Mineral Development Agreement, March 1989, 44 pp.
- Ray, G.E. (1986A). The Hozameen Fault System, and related Coquihalla Serpentine Belt of Southwestern B.C., Canadian Jour. of Earth Sci., Vol. 23, No. 7 (July 1986), pp.1022-1041.
- _____ (1986B). Geology of the Hozameen Fault between Boston Bar and the Coquihallas River, Open File Maps at scales 1:20,000 and 1:6,000, British Columbia Ministry of Energy, Mines and Petroleum Resources, Open File Maps 89/1-A, B, C, D, E, F.
- _____ (1986C). Geology of Carolin Mine, Southwest British Columbia, Open File Map, 1986/1G, British Columbia Ministry of Energy, Mines and Petroleum Resources, Open File Map 86/1-G.

- _____ (1990). Geology of the Hozameen Fault System and Coquihalla Gold Belt, Southwestern British Columbia, B.C. Ministry of Energy, Mines and Petroleum Resources, Bulletin 79, 97 pp.
- Richards, T. and McTaggart, K.C. (1976). Granitic Rocks of the Southern Coast Plutonic Complex and Northern Cascades of British Columbia, Geol. Soc. Amer. Bulletin, V. 87, pp. 535-953.
- Shearer, J.T. (1982A). Geological, Geochemical and Geophysical report on the Ladner Creek North Project, Report for Carolin Mines Ltd., April 30, 1982, 117 pp.
- _____ (1982B). Preliminary Investigation on Sulphide Distribution, Idaho Orebody, Carolin Mines Ltd., unpublished Progress Report, No. 1, September 15, 1982, 22 pp.
- _____ (1988). Diamond Drilling Report on the Aurum Project, Report for Carolin Mines Ltd., February 28, 1988, 28 pp.
- _____ (1989A). Prospecting, Geological and Trenching Report on the Jade King Claims, Report for Osirus Enterprises Ltd., January 15, 1989, 13 pp.
- _____ (1989B). Summary Report on the McMaster Zone, Report for Carolin Mines Ltd., December 5, 1989, 29 pp.
- _____ (1990A). Diamond Drilling Report on the Idaho Zone, Report for Carolin Mines Ltd., January 24, 1990, 36 pp.
- _____ (1991A). Tonnage Calculation of Rock Removed from the Dewdney Creek Quarry for Highway Purposes, Private Report for Sun of Heaven Enterprises Ltd. and Golden Eagle Marketing Systems Ltd., March 12, 1991, 10 pp.
- _____ Prospecting and Geochemical Report on the Harv #1 Claim, Private Report for Emerald King Mining, June 15, 1994, 17 pp.
- Shearer, J.T. and Niels, R.J.E. (1983). Carolin Mines: A Geological Update, Western Miner, November 1983, pp. 21-24.
- Spence, H.T. (1940). Talc, Steatite and Soapstone; Pyrophyllite Department of Mines and Resources, Canada Bureau of Mines No. 803, 146 pp.
- Von Hahn, H. (1980-1982). Metallurgical Progress Reports 2, 4, 8, 9, 10, 11, 12, for Border Resources Ltd.

Wright, R.L., Nagel, J. and McTaggart, K.C. (1982). Alpine Ultramafic Rocks of Southwestern British Columbia, Canadian Jour. of Earth Sci., Vol. 19, pp. 1156-1173.

APPENDIX I

STATEMENT OF QUALIFICATIONS

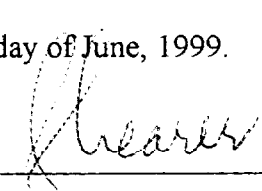
J.T. SHEARER, M.Sc., P.Geo.

STATEMENT OF QUALIFICATIONS

I, Johan T. Shearer, of 1817 Greenmount Avenue, in the City of Port Coquitlam, in the Province of British Columbia, do hereby certify:

1. I am a graduate of the University of British Columbia (B.Sc., 1973) in Honours Geology, and the University of London, Imperial College (M.Sc., 1977).
2. I have over 25 years experience in exploration for base and precious metals and industrial mineral commodities in the Cordillera of Western North America with such companies as McIntyre Mines Ltd., J.C. Stephen Explorations Ltd., Carolin Mines Ltd. and TRM Engineering Ltd.
3. I am a fellow in good standing of the Geological Association of Canada (Fellow No. F439) and I am a member in good standing with the Association of Professional Engineers and Geoscientists of British Columbia (Member No. 19,279).
4. I am an independent consulting geologist employed since December 1986 by Homegold Resources Ltd. at Unit #5-2330 Tyner St., Port Coquitlam, B.C.
5. I am the author of a report entitled "Prospecting and Geological Report on the Harv Claim, Coquihalla Area, British Columbia" dated June 10, 1999.
6. I have visited the property from May 27 to June 4, 1999 and September 15 and 16, 1994 and numerous other occasions in the past. I have carried out mapping and sample collection and am familiar with the regional geology and geology of nearby properties. I have worked from February 1981 to March 1984 along the entire Serpentine Belt for Carolin Mines Ltd. I have become familiar with the previous conducted on the Harv Claim by examining in detail the available reports and maps and have discussed previous work with persons knowledgeable of the area.

Dated at Vancouver, British Columbia, this 10th day of June, 1999.



J.T. Shearer, M.Sc., F.G.A.C., P.Geo.

APPENDIX II

STATEMENT OF COSTS

Harv Claim

1999

STATEMENT OF COSTS

Harv Claim, Tenure #363297. Fieldwork completed May 21 to June

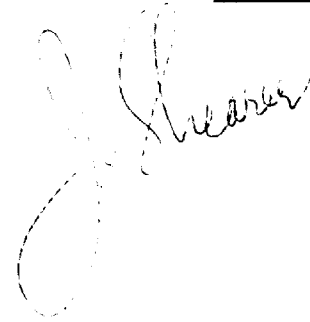
Wages & Benefits

J.T. Shearer, M.Sc., P.Geo., Geologist
4 days prospecting, 4 days@ \$350 \$1,400.00

Transportation

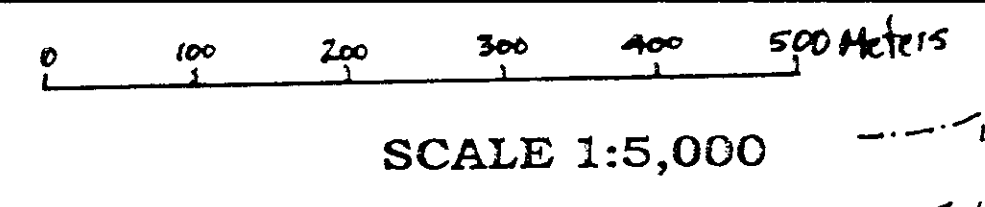
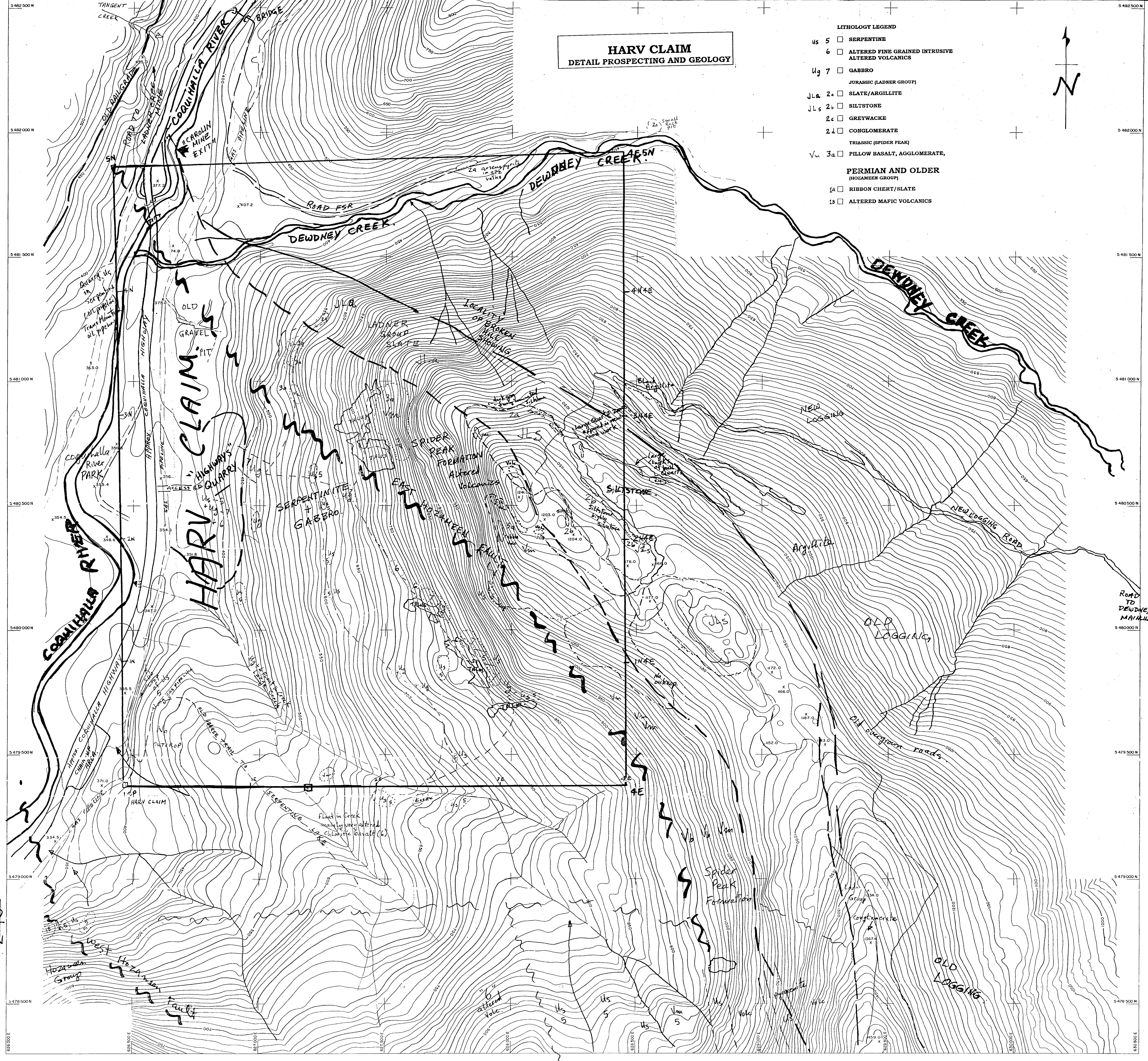
4X4 Truck, 4 days @ \$53.50 267.50
Gas 54.00
Hotel and Meals, 4 days 280.00
Base Map & Reproduction 450.00
Report Preparation 700.00
Word Processing 90.00

TOTAL: \$3,241.50



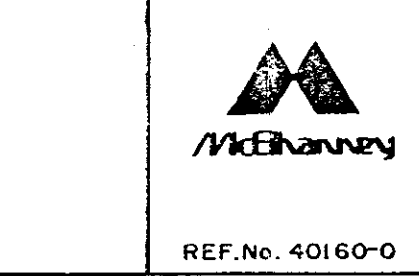
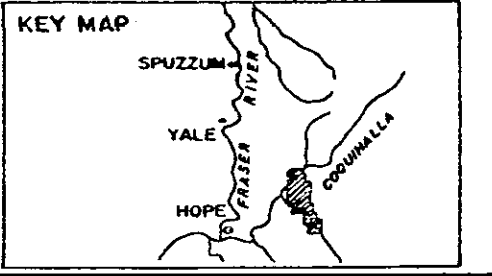
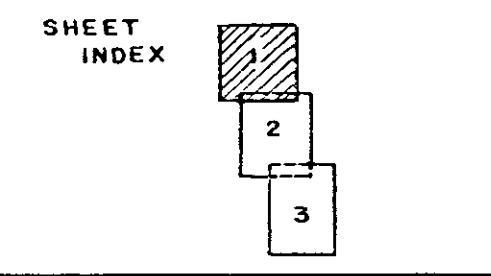
HARV CLAIM
DETAIL PROSPECTING AND GEOLOGY

- LITHOLOGY LEGEND**
- U5 5 □ SERPENTINE
 - 6 □ ALTERED FINE GRAINED INTRUSIVE
ALTERED VOLCANICS
 - Ug 7 □ GABBRO
 - JURASSIC (LADNER GROUP)
 - JL 2a □ SLATE/ARGILLITE
 - JL 2b □ SILTSTONE
 - 2c □ GREYWACKE
 - 2d □ CONGLOMERATE
 - TRIASSIC (SPIDER PEAK)
 - Vm 3a □ PILLOW BASALT, AGGLOMERATE,
 - PERMIAN AND OLDER**
(HOZAMEEN GROUP)
 - 1a □ RIBBON CHERT/SLATE
 - 1b □ ALTERED MAFIC VOLCANICS



- LEGEND**
- 1994 PROSPECTING TRAVERSE
 - 1999 PROSPECTING TRAVERSE
 - OUTCROP
 - 700 TOPO CONTOUR
 - FAULT

To Accompany Report on the Harv Claim by
 J. T. Shearer, M.Sc., P. Geo.
 Dated June 10, 1999



THE McELHANNEY GROUP LTD.
 1165 Alberni St., Vancouver, B.C., Canada
 From aerial photography with a horizontal scale of 1:50,000
 Files 95, July 24, 1982
 SCALE 1:5000
 DATE OCTOBER 1984
 SHEET SOUTH BLOCK No. 1 of 3
 CONTOUR INTERVAL 10 METRES

COQUIHALLA PROJECT
HARV CLAIM
 DETAIL PROSPECTING AND GEOLOGY
FIGURE 8

25,987