KERR ADDISON MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

823665

COPY

To R. A. Dujardin From F. Chow

Subject Property Submission by Ted Archibald Date January 31, 1984
Carry on Prospect, Cherryville, B.C.
Vernon Area 82L/2E

The Carry On gold property was submitted to Kerr on January 24, 1984 for option. The property consists of 3 claims totalling 8 units plus two 2-post claims, straddling Hwy 6 about 1.5 km SE of Hickman Creek, and is about 9.5 km SE of Cherryville,B.C.

The property is underlain by Paleozoic Cache Creek andesitic lava and tuffs, with minor argillite, greywacke, quartzite and limestone interbeds. A bulldozer cut on the west side of Hwy 6 exposes an assemblage of argillite/shale/greywacke with 1cm thick chert bands. This formation is intruded by a lamprophyre dyke and a sill, both are are heavily altered iron rich and contains about 2-5% biotite. Attitude of the sediments are unknown.

Pods of quartz about 0.15m thick by 0.3m to 0.75m long, and spaced about (5-10 m)? apart occur along a shear(s) within the greywacke unit. The shear strikes nearly E-W and dips about 40° southward.

Samples of the quartz pods, by I. Watson and by the owner, gave values ranging from a low of traces of Au and Ag to a high of 4.6 oz Au and 36.5 oz Ag/T. Disseminated pyrite occurs within the argillite/greywacke adjacent to the shear(s). No sampling of the pyritized rock or of the altered dykes and sill is shown on Iver's sketch nor mentioned in the written report.

The gold/silver mineralization appears to be in small, discrete quartz occurences though some of the pods contain exceptional Au/Ag values. Although the showing is certainly not impressive looking the

...2

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high grade mineralization is worth a field examination and a check for other economic possibilities, especially when our field crew is working in the area. The property has no known history recorded.

Art Clendenan and I have discussed this property and the showing by phone. Art had noted the showing on his trip to and from the Top Property and had already asked Ken Daughtry about its merits. Ken replied that he had checked it out and found it wanting.

F. Chow

Fred Chow

Attachments:

R84 A C 0 1 - Assay cert.

20 cm qtz - True thickness
wt. 5 lb.

- IVOR WATSONS REPORT + MAP.

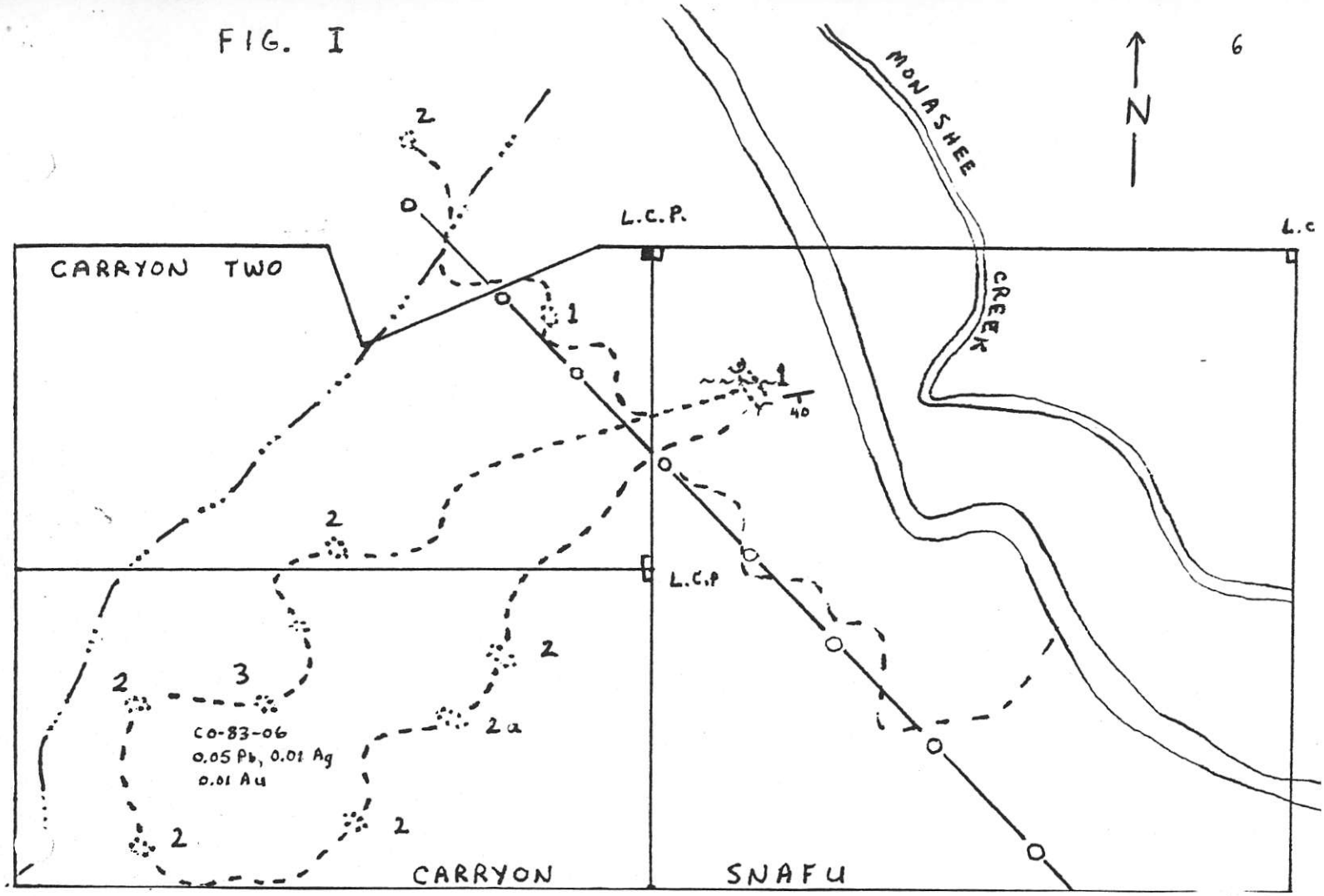
- Three Photographs of Showing

Feb 20/84

Property is of no further interest in light of the discontinuous narrow nature of the Qtz veins and the low chip sample results.

FBC.

FIG. I



L E G E N D

1 Argillite & greywacke with lamprophyre dyke & sill

2 Volcanics - Andesite lava & tuff

a) - Andesite & limestone interbeds

3 Felsite dykes ? (horizon)

~ ~ Fault

1/40 Dip & strike of bedding

Outcrop

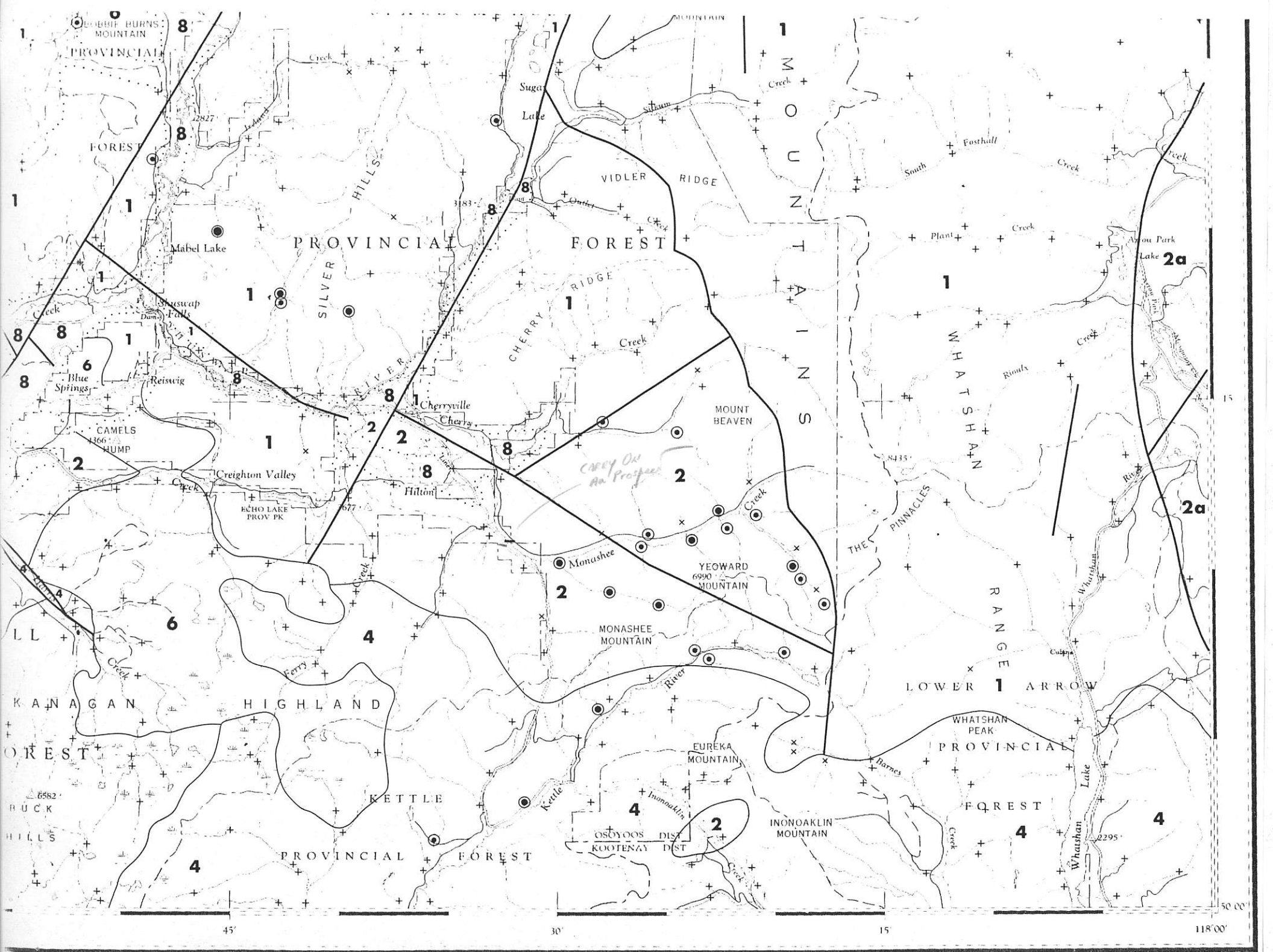
Trench

Traverse

o — o Hydro line

Road

Creek


BOBBIE BURNS MOUNTAIN PROVINCIAL FOREST
Mabel Lake
PROVINCIAL FOREST
SILVER HILLS
VIDLER RIDGE
CHERRY RIDGE
Sugar Lake
Shuswap Falls
Blue Springs
Reiswig
Cherryville
Cherry Creek
CAMELS HUMP
6366
Creighton Valley
ECHO LAKE PROV PK
Hilton
MOUNT BEAVEN
Monashee
YEOWARD MOUNTAIN
6990
MONASHEE MOUNTAIN
Ferry Creek
KANAGAN HIGHLAND
KETTLE PROVINCIAL FOREST
BUCK HILLS
6582
OSOYOOS DIST
KOOTENAY DIST
EUREKA MOUNTAIN
INONOAKLIN MOUNTAIN
Inonoaklin Creek
Kettle River
MOUNTAINS
WHATSHAN RANGE
THE PINNACLES
LOWER ARROW
WHATSHAN PEAK PROVINCIAL FOREST
Whatshan Lake
Whatshan River
Barnes Creek
Foothill Creek
Plant Creek
Azure Park Lake
Rinds Creek
8435
2295
45'
30'
15'
118°00'
50°00'

LEGEND

Note: This legend is common to National Geochemical Reconnaissance Map 5-1976, Open File 409; Map 6-1976, Open File 410 and Map 7-1976, Open File 411

QUATERNARY

8 Glacial, lacustrine, and fluviatile gravel, sand, silt and clay

TERTIARY

7 Plateau basalts, olivine basalts

6 Volcanic flow rocks with interbedded sedimentary rocks; 6a, conglomerate, sandstone, shale and tuff

5 CORYELL: alkalic plutonic rocks; porphyritic granite and rhyolite

JURASSIC - CRETACEOUS

4 NELSON and VALHALLA: granitic plutonic rocks

JURASSIC

3 Maffic and ultramafic intrusive rocks, pyroxinite, hornblendite serpentinite

PALEOZOIC (including UPPER PROTEROZOIC and TRIASSIC)

2 Basaltic and andesitic lavas, greenstone, tuff, quartzite, limestone and argillite; 2a, quartzite, argillite, limestone, slate, schist, phyllite, sandstone and conglomerate

PROTEROZOIC (SHUSWAP TERRANE)

1 Gneiss, minor schist, limestone, marble, dolomite, slate, phyllite; 1a, schist, quartzite, limestone, slate, argillite

Geological contact.....
Fault.....
Dyke.....
Mineral occurence..... Zn ×

Legend modified and geology compiled for the geochemical map by T.E. Kalnins from maps 1059A, by H.M.A. Rice 1945, 1946, and A.G. Jones 1947, 1951

Geological cartography by the Geological Survey of Canada

Base-map at the same scale published by the Mapping and Charting Establishment, M.C.E., 1966. Additional drainage obtained from Department of Lands, Forests and Water Resources, British Columbia Land Use maps, 1:125,000 scale

Mean magnetic declination 1977, 23°07.2' East decreasing 4.9' annually. Readings vary from 21°49.2' in the SE corner to 23°04.2' in the NW corner of the map area

Elevation in feet above mean sea-level

Geochemical Symbol and Data Presentation

The concentration of an element at a sample site is ...

Introduction

The Carryon claim group consists of three claims, the Snafu claim of four units, and the Carryon and Carryon Two claims, of two units each, for a total of eight units. This This also encompasses the Midnight Nails One and Two claims, owned by Mr. Archibald. The claims lie on both sides and over Highway 6, approximately 9.5 kilometers east of Cherryville.

A geological survey was done of the property at a scale of 1:10,000 (1 cm. = 100 m.) in an attempt to trace extensions of or a possible source for the mineralization uncovered in the bulldozer trench. Traverses were run over the eight unit claim area by the author and an assistant on November 10 and 11,1983 (Fig.1). A diagrammatic section of the mineralized bulldozer trench was completed by I.M. Watson & Associates Ltd. in July, 1983 and is included (Apd. II) with further sampling that was done in the trench.

Geology

The geology of the claim groups consist of Paleozoic Cache Creek andesite lava and tuffs with minor argillite, greywacke, quartzite and limestone interbeds.

The mineralized bulldozer trench cut an argillite-greywacke assemblage which has been intruded by a lamprophyre dyke and sill. Pods or possibly a faulted off quartz vein occur along a shear striking east-west (approx.) with a 40°dip to the south. These pods assay upto 4.60 onzes per tonne gold and 36.5 onzes per tonne silver. The proximaty of the pods to the lamprophre dyke and sill suggests a possible relationship between the

two.

The geology of the Carryon and Carryon Two claims consists of andesite lava flows and tuffs with minor limestone interbeds. Approximately two thirds of the claims are covered with coniferous trees and overburden, making outcrop mapping difficult. Hand trenching was done in several places to expose bedrock.

The sediments exposed in the trench consist of argillite, shale and greywacke with chert bands averaging one centimeter thick. Weathered pyrite is disseminated within the argillite-greywackes adjacent to the shear. The lamprophyre dyke and sill exposed in the bulldozer trench are highly altered, iron rich and contain 2-5 % biotite. There is evidence of deformation in the greywacke-argillites along the contacts suggesting that the lamprophyres intruded along points of weakness.

Traverses to the southwest encountered heavy timber but persistent prospecting and some hand trenching uncovered outcrops in the claim area. A felsite dyke ? or horizon within the volcanics containing 2 - 3 % pyrrhotite and minor to trace pyrite was found. The andesite tuffs and lavas were primarily pale green, containing angular fragments and feldspar porphyry 0.1 - 0.3 centimeters in lenght. A horizon of andesite lava and limestone interbeds (Unit 2a) occurs in the southwest section of the claims. The limestone interbeds are one to six centimeters thick and pinch out in places - possibly being cut by the tuffs.

S

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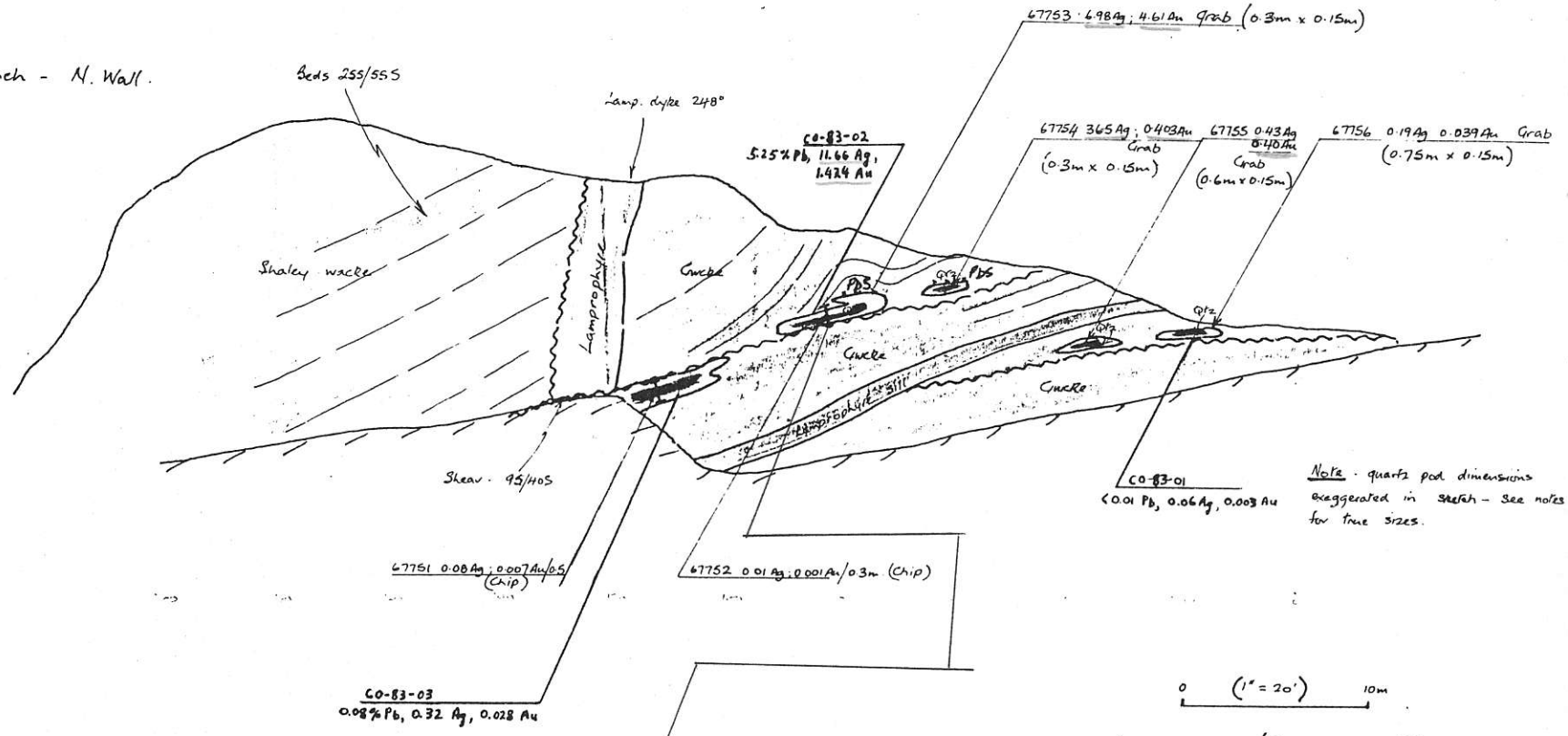


LEGEND:
67751 sample number, I. Watson
CO-83-03 Archibald & patterson sampling numbers.

R 84 AC 01 0.06 oz/T Ag; <0.003 oz/T Au.
20cm true by A.D.C. for Kerr Addison
Jan 1984
See photos.

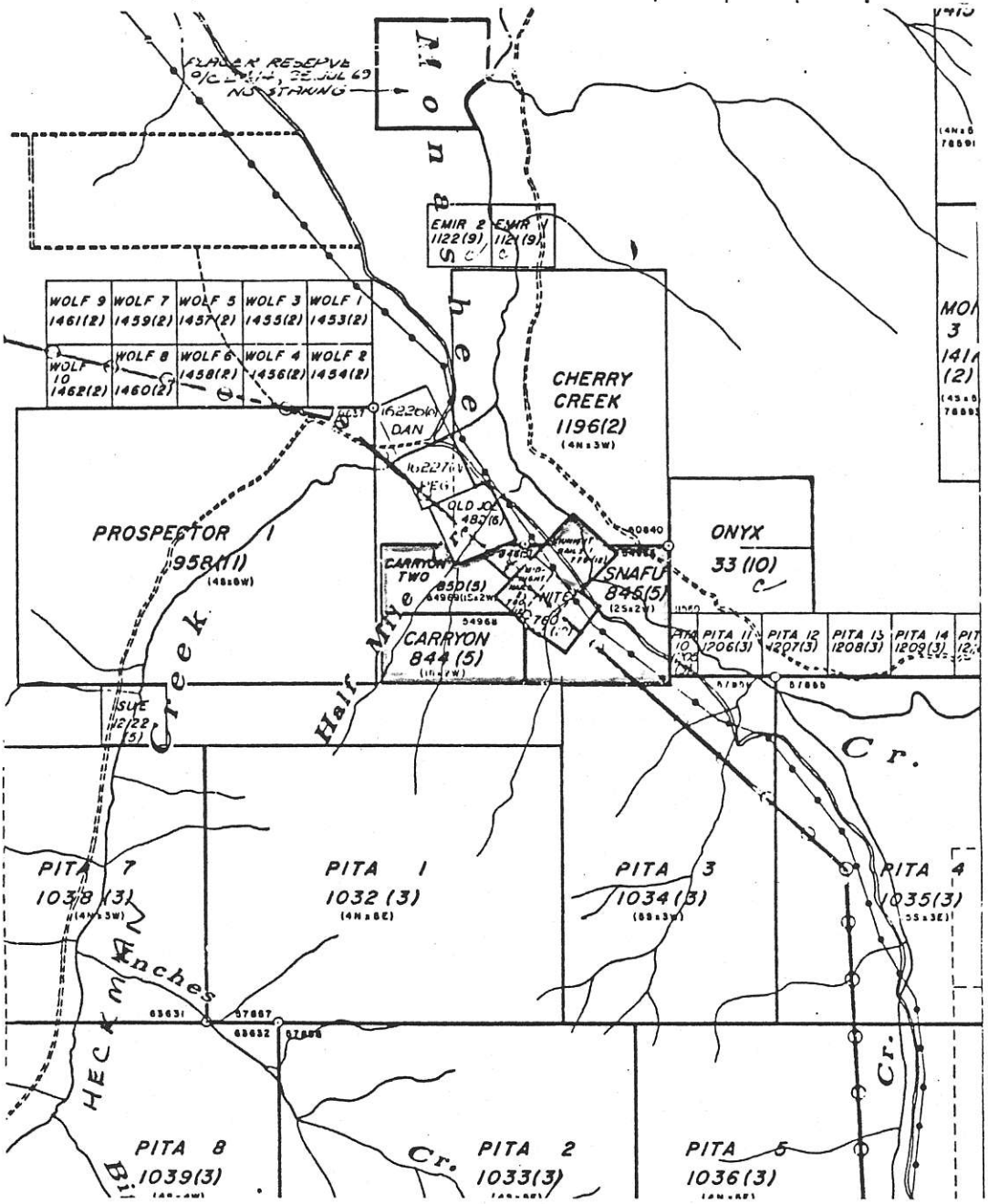
ARCHIBALD 'CARRY ON' PROPERTY
CHERRYVILLE AREA.
KAMLOOPS M.D. B.C.
NTS 82L/2
DIAGRAMMATIC SECTION - SKETCH
(VIEW - WEST)
I. M. WATSON & ASSOCIATES LTD. JULY '83.

Ted Archibald
44 Oswego St.
Victoria, B.C.
386 6883

Claim Map

CARRYON PROSPECT

M82L/2E



Scale

1:50,000


Carry On Property
82L 2
Jan 1984
WATSON SAMPLE
6775
KERR ADDISON
R84 AC01
Lamprophyre
Watson sample
Qtz lense 6775


Wall of Trench
↑ Top
floor of Trench
KERR ADDISON
SAMPLE
R84 ACO 1
20 Cm. TRUE
Carry On Prospect
Jan 1984
82k2


Discontinuous
Quartz
Lense
Watson Sample
67751
Carry On Prospect
Jan 84
82 22
Top

RECEIVED
FEB 14 1984
KERR ADDISON MINES LTD.

CHEMEX LABS LTD.

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

21[illegible] BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA [illegible] 2C1
TELEPHONE: (604) 98[illegible]0221
TELEX: 043-52597

COPY

CERTIFICATE OF ASSAY

TO : KERR ADDISON MINES LTD.
(ATTN: RAY DUJARDIN)
703 - 1112 W. PENDER ST.
VANCOUVER, B.C.
V6E 2S1

CERT. # : A8410390-001-A
INVOICE # : I8410390
DATE : 14-FEB-84
P.O. # : NONE
BC 14

ATTN: A. D. CLENDENAN

Sample description	Prep code	Ag FA oz/T	Au FA oz/T				
R84 ACO 1	207	0.06	<0.003	--	--	--	--

Carry on PROSPECT 82 L 2E
Beside HWY 6, .75Km SE of Half Mile Creek
, S.E. of Heckman Creek
Sample of Quartz lense - 20cm True thickness

[illegible]

CTA MEMBER CANADIAN TESTING ASSOCIATION

.....
Registered Assayer, Province of British Columbia