

DIAMOND DRILL REPORT

- on the -

HJ CLAIMS

LILLOOET MINING DIVISION

- for -

ANDAUREX RESOURCES INC.

P.O. Box 173,

TORONTO, ONTARIO M5X 1C7

GEOLOGICAL BRANCH
ASSESSMENT REPORT

11,647

Located: $50^{\circ} 51.6'N$; $122^{\circ} 41.2' W$
NTS 92J/15E

10 km. East of Goldbridge, B.C.

Prepared by:

KERR, DAWSON & ASSOCIATES LTD.,

#206 - 310 NICOLA STREET,

KAMLOOPS, B.C. V2C 2P5

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John R. Kerr, P. Eng.

December 10, 1983.

I N D E X

Page No.

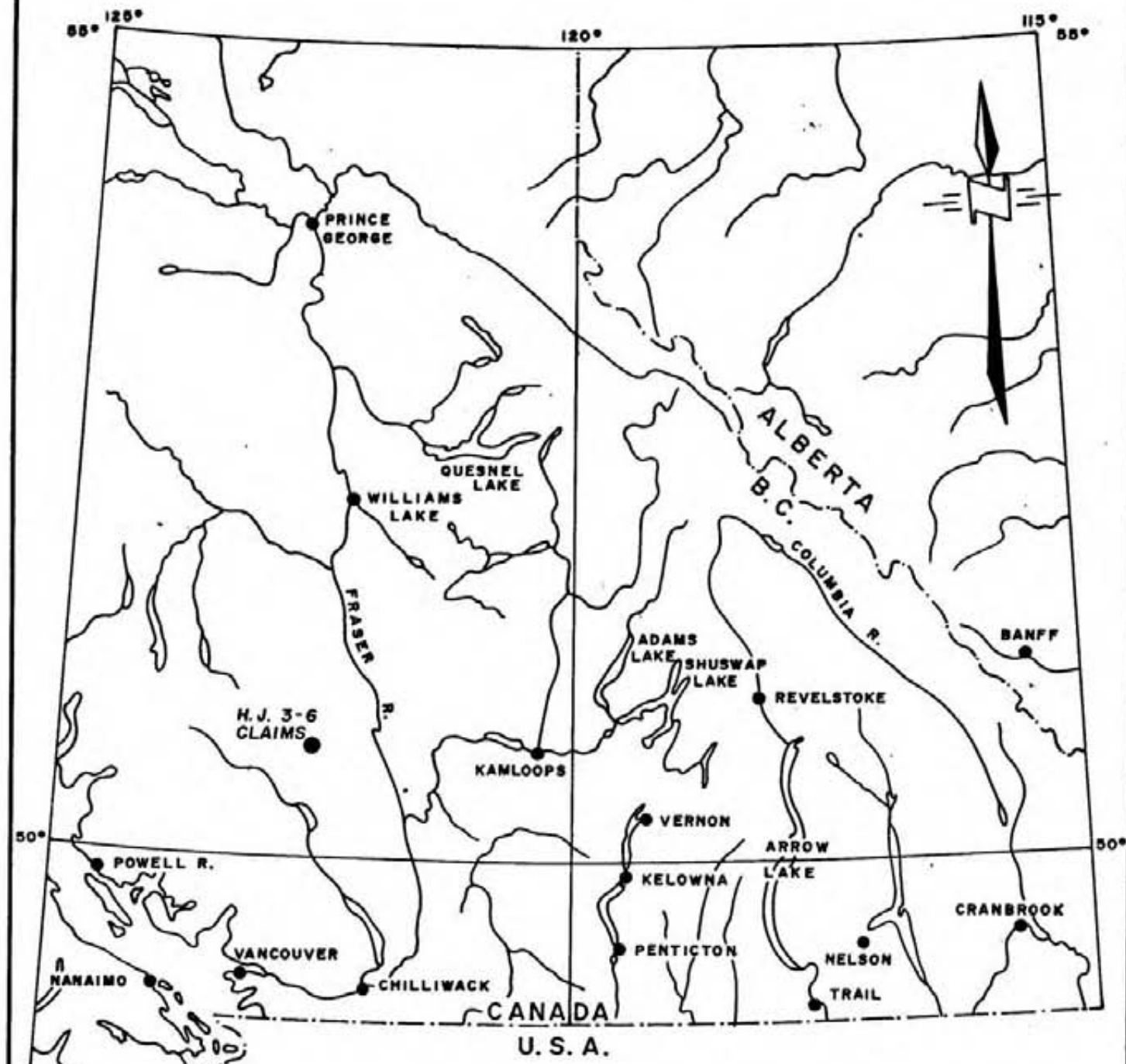
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KERON HOLDINGS LTD.	
LOCATION MAP	
H. J. 3-6 CLAIMS	
LILLOOET MINING DIVISION, B. C.	
Date: NOV. 1980.	Scale: 1" = 64 Miles
Dwn by: W. G.	Dwg no. 224-1

INTRODUCTION

General Statement:

The H.J. claims were optioned from Harry J. Street in 1980 by Keron Holdings Ltd. (50%), and W.A. Cook (50%). Preliminary rock-chip and soil sampling indicated the presence of structurally controlled gold mineralization associated with stibnite and minor pyrite. In addition to the above, widespread molybdenum mineralization indicated the possible presence of large low-grade porphyry molybdenum.

In 1981, the property was optioned to Hudson's Bay Oil and Gas Co. Ltd., who completed a detailed trenching and sampling programme. The property was in turn optioned to Andaurex Resources, Inc., who completed the 1983 diamond drill programme. This report summarizes the results of this drill programme.

Location and Access:

The property is located some 10 km. east northeast of Goldbridge, B.C. Geographic coordinates for the center of the property are $50^{\circ} 51.6'N$, and $122^{\circ} 41.2'W$ (NTS 92J/15E).

The property is accessible via a well-maintained logging road from Goldbridge, along the south shore of Carpenter Lake to Truax Creek, a distance of approximately 20 km.

Topography & Vegetation:

The H.J. claims flank Truax Creek, a northerly flowing creek, whose headwaters are in the very rugged and steep Bendor Range of the Coast Mountains. Truax Creek flows into Carpenter Lake, a man-made lake which is a part of the Bridge River hydro project.

Topographic relief is in the order of 1620 meters, ranging from Carpenter Lake (730 m. a.s.l.) to northerly trending ridge of Mt. Williams (2350 m. a.s.l.). The known showings are in the floor of Truax Creek, at elevations ranging 1370-1400 meters (a.s.l.).

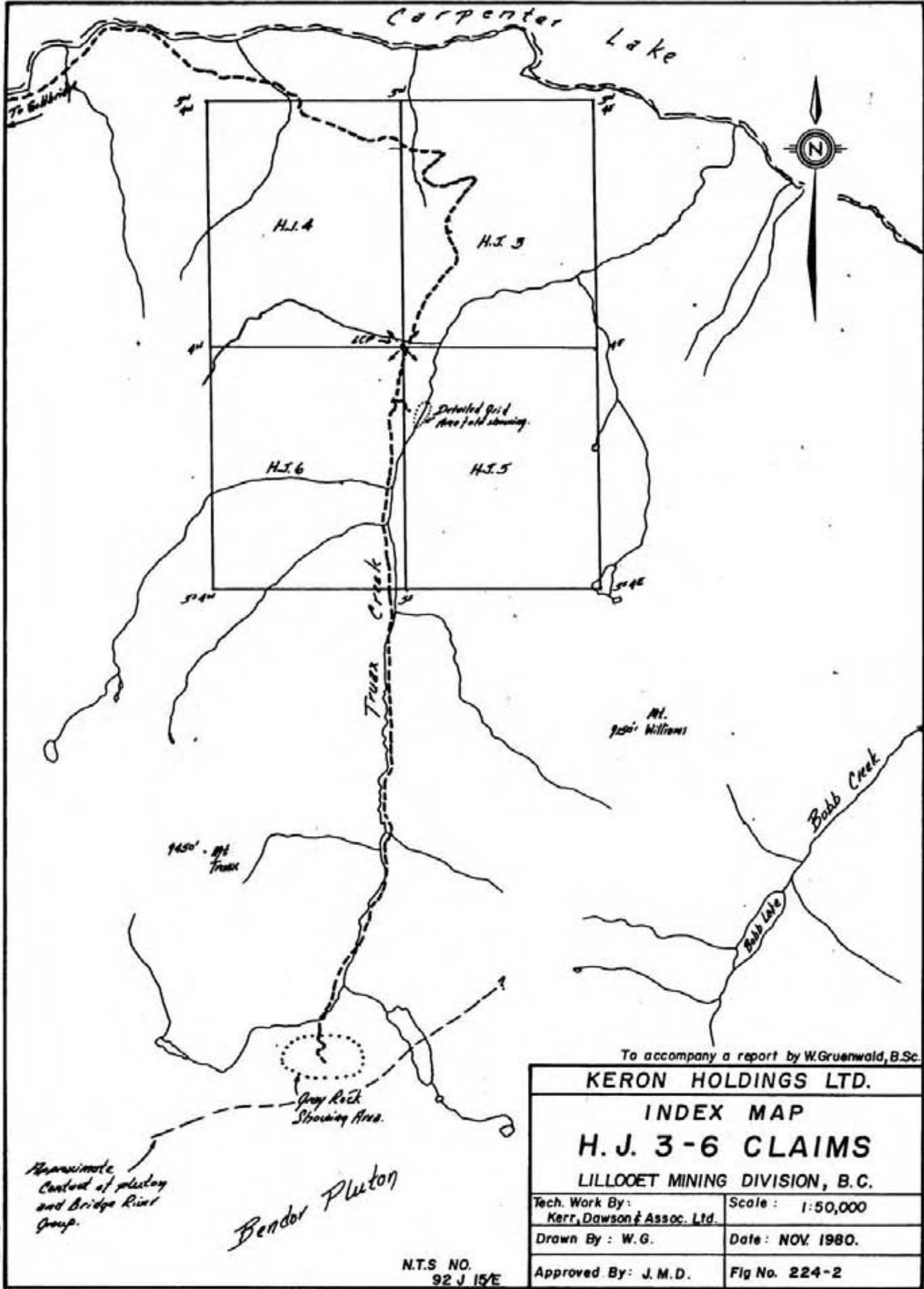
The claims are heavily forested to the 2100 meter elevation, consisting of stands of fir, balsam, spruce, and pine of commercial value. The area is currently being logged. Several avalanche slides along Truax Creek contain thick alders and willows. Above 2100 meters, the area is alpine or devoid of vegetation.

Claims:

The Truax Creek property consists of five contiguous mineral claims staked under the Modified Grid System. Details of the claims are as follows:

<u>Claim Name</u>	<u>No. Units</u>	<u>Rec. No.</u>	<u>Mining Div.</u>	<u>Recording Date</u>
HJ	16	303	Lillooet	May 17, 1977
HJ #3	20	1215	Lillooet	Jan. 24, 1980
HJ #4	20	1216	Lillooet	Jan. 24, 1980
HJ #5	20	1217	Lillooet	Jan. 24, 1980
HJ #6	20	1218	Lillooet	Jan. 24, 1980

The registered owners of the H.J. claim are W.A. Cook (49%), Keron Holdings (49%), and H.J. Street (2%). The registered owners of the HJ 3-6 claims are W.A. Cook (50%) and Keron Holdings (50%).



To accompany a report by W. Gruenwald, B.Sc.

KERON HOLDINGS LTD.	
INDEX MAP	
H. J. 3-6 CLAIMS	
LILLOOET MINING DIVISION, B. C.	
Tech. Work By: Kerr, Dawson & Assoc. Ltd.	Scale: 1:50,000
Drawn By: W.G.	Date: NOV. 1980.
Approved By: J.M.D.	Fig No. 224-2

N.T.S. NO.
92 J 15/E

History:

The showings at Truax Creek were probably discovered in the early 1900's, in conjunction with early development of the Bralorne and Pioneer Mines. Early development and very limited production is reported during the 1930's.

Mr. Harry J. Street constructed the existing mill on the property during the 1970's, and made limited shipments of stibnite concentrate. The ore was mined from the several small adits and cuts that exist on the property. The geochemical programme (1980), and trenching and sampling programme (1981), led to the 1983 diamond drill programme.

FIELD PROGRAMME - 1983.

During the period May 10-May 25, 1983 a detailed grid was established over the showing areas to provide grid control for detailed geological mapping, sampling and diamond drilling.

The drill was mobilized on May 30, 1983 and commenced drilling on June 2, 1983. The programme was terminated on July 23, 1983. The contract was awarded to Core Enterprises Ltd., of Clinton, B.C. who supplied a Boyles Super 15A drill rig. The programme was completed using NQ equipment, providing core samples of approximately 2" diameter. A total of 11 drill holes tested four different targets for a cumulative total of 872.2 meters (2861 feet). Two holes were abandoned in deep overburden, which meant collaring two additional holes from the same set-up. Details of the programme are outlined in the following table, summarizing each drill hole.

All drill core was collected in 6 meter (20 ft.) wooden core boxes, appropriately marked indicating hole and depth. All core was geologically logged, indicating basic rock-types, alteration, structures, fractures, veining and mineralization. The geological logs are included with this report as Appendix B.

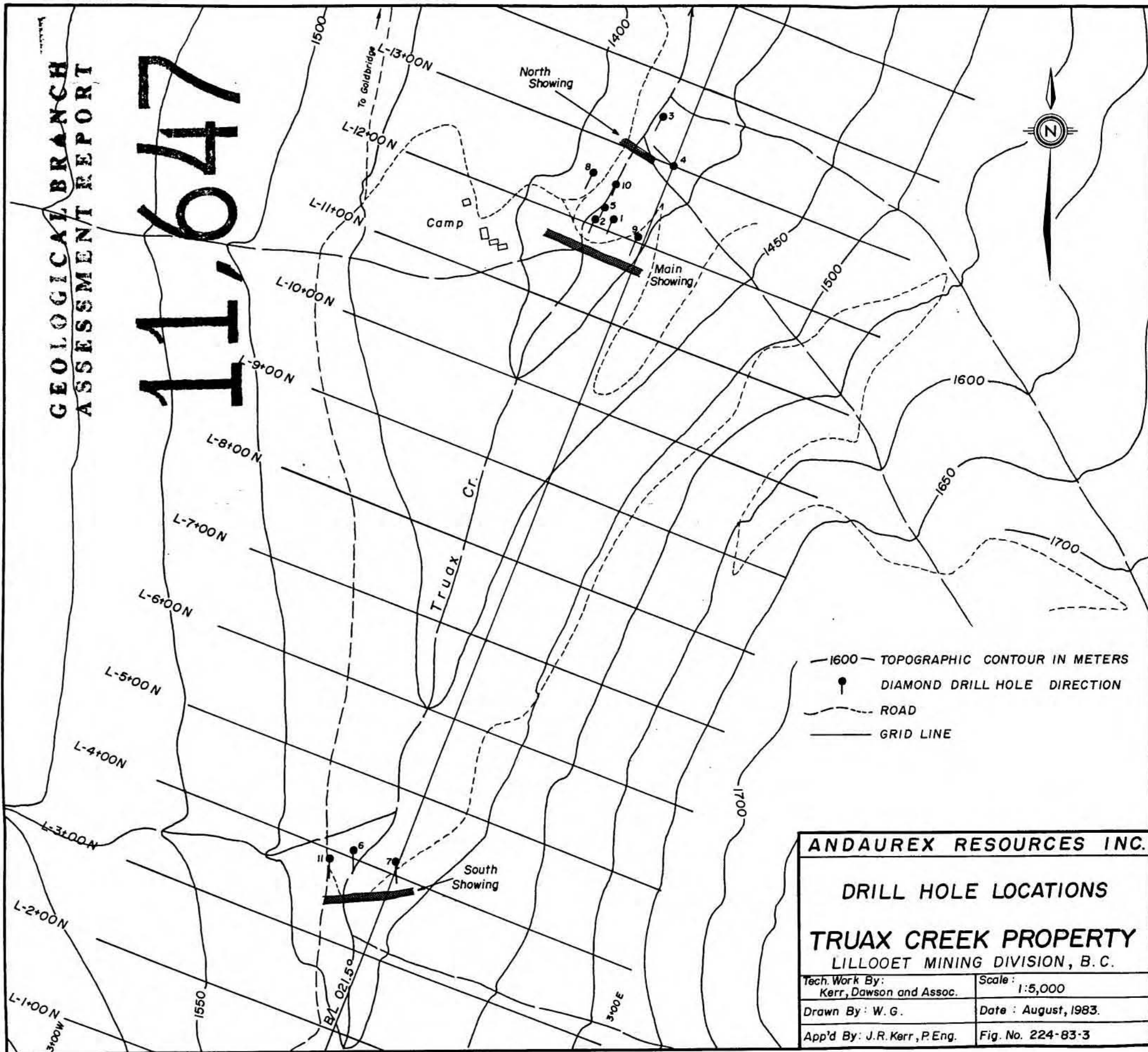
Selected sections of the drill core were split, half of the core being submitted to the Kamloops research and Assay Laboratories for gold and silver assay. Approximately 60% of the core has been assayed. Assay data is included as Appendix C.

The areas of drilling were geologically mapped in detail, with all drill holes being tied into the grid coordinate system. This information is shown on Fig. 224-4 (Main & North Zone) and Fig. 224-5 (South Zone). Nine drill sections (Figures 224-6 to 224-14) represent all drill holes.

DRILL HOLE STATISTICS - TRUAX CREEK

HOLE NO.	LOCATION	BRG	ANGLE	O/B	DIP TEST	ELEVATION	DATE STARTED	DATE COMPLETED	DEPTH	ACCUMULATED DEPTH
T83-01(A)	12+17N @ 0+46W	213 ^o	46 ^o	11.9m	-	1397.9	June 2/83	June 3/83	9.0m	9m (30ft)
T83-01	12+18N @ 0+46W	214 ^o	47 ^o	11.9	47 ^o	1397.9	June 3/83	June 6/83	73.2m	82.2 (270')
T83-02	12+08N @ 0+67W	210 ^o	45 ^o	4.5	43 ^o	1377.3	June 7/83	June 9/83	60.0m	142.2 (466')
T83-03	13+52N @ 0+27.8W	210 ^o	-50 ^o	2.7	-	1373.6	June 10/83	June 14/83	120.4	262.6 (862')
T83-04(A)	13+04N @ 0+1.8E	320 ^o	-50 ^o	20.1	-	1407.1	June 15/83	June 15/83	20.1	282.7 (927')
T83-04(B)	13+04N @ 0+1.8E	320 ^o	-65 ^o	16.0	-	1407.1	June 15/83	June 20/83	56.9	339.6 (1114.2')
T83-05	12+24N @ 0+67.4W	210 ^o	-55 ^o	4.6	50 ^o	1377.0	June 20/83	June 23/83	90.8	430.4 (1412.07')
T83-06	4+14N @ 0+54W	180 ^o	-50 ^o	3.6	49 ^o	1486.0	June 23/83	June 27/83	71.6	502.0 (1647')
T83-07	4+18.5N @ 0+04W	190 ^o	-50 ^o	6.7	46 ^o	1482.6	June 28/83	July 1/83	92.0	594.0 (1948.3')
T83-08	12+60N @ 0+89W	214 ^o	-46 ^o	3.0	58 ^o	1373.2	July 9/83	July 12/83	90.5	684.5 (2246')
T83-09	12+06N @ 0+03W	210 ^o	-50 ^o	15.8	-50 ^o	1412.0	July 13/83	July 17/83	60.3	744.8 (2444')
T83-10	12+57N @ 0+65W	210 ^o	-50 ^o	4.3	47 ^o	1373.5	July 18/83	July 20/83	82.3	827.1 (2714')
T83-11	3+91N @ 0+67W	180 ^o	-45 ^o	3.0	-	1489.5	July 21/83	July 23/83	45.1	872.2 (2861')

11,647



ANDAUREX RESOURCES INC.

DRILL HOLE LOCATIONS

TRUAX CREEK PROPERTY

LILLOET MINING DIVISION, B. C.

Tech. Work By:
Kerr, Dawson and Assoc.

Scale:
1:5,000

Drawn By: W. G.

Date: August, 1983.

App'd By: J.R. Kerr, P.Eng.

Fig. No. 224-83-3

GEOLOGY & MINERALIZATION

The general geology of the area is summarized on the GSC Open File Map #482, Pemberton Map Area (92J) compiled by G.J. Woodsworth (1977).

In summary, the area is underlain by mixed sedimentary and volcanic rocks of the Triassic Bridge River Group. Numerous granodiorite stocks and batholiths, including the Bendor Batholith, all related to the Cretaceous Coast Range Intrusive Complex, have intruded the sedimentary/volcanic package.

Geological mapping of the H.J. claims has indicated the property to be underlain by metasediments and metavolcanics of the Bridge River Group. The metavolcanics are generally gray/green, fine-grained chloritized rocks, that appear to represent andesite flows, tuffs and fragmentals. The metasediments are interbedded with the volcanic rocks, and consist of argillite, chert, phyllite and minor limestones, all having been highly altered by regional and thermal metamorphism. Alteration is mainly silicification, calcite and pyrite. The stratigraphy could not be discerned due to lack of outcrop, structural and intrusive deformation, and regional metamorphism.

Intruding the volcanic/sedimentary package are numerous dikes and sills of rusty, grey/green, medium grained, highly altered feldspar porphyry. Alteration includes widespread chlorite, with local zones of sericite, quartz and K-feldspar (argillic). Accompanying the altered feldspar porphyry is abundant pyrite and local zones of molybdenite. The general trend of these sills is west to northwesterly, conforming to the regional structural fabric, however local contact trends are very irregular. It is believed that these dykes and sills are related to the Bendor Batholith.

The major structural trend is generally west to northwesterly. Most local structures mapped on the property conform to this trend. Structures consist of fault zones, quartz/carbonate veins, and dominant shears and fractures. In the floor of Truax Creek, some local shears and veins trend in a north-northeasterly direction. The possibility exists that Truax Creek may be part of a north by northeasterly trending fault.

Accompanying the veins and shear zones are bands of massive stibnite. Associated with the stibnite veins is gold mineralization. The veins strike west to northwesterly, dip 50-70°N, and transect all rock types. Within the sediment/volcanic package, the veins are well defined, and confined to 0.5-2 meter widths. Within the feldspar porphyry, the structures are quite diffuse, creating significant widths of alteration and mineralization.

ECONOMIC CONSIDERATIONS

Surface showings and diamond drill hole intersections have confirmed the presence of three potential ore zones. The table on the following page summarizes the significant gold intersections. The following summarizes the possible ore reserves in all three zones:

1. Cut-off 0.10 oz/T Au.

<u>ZONE</u>	<u>TONNES (Sh.Tons)</u>	<u>GRADE</u> <u>oz/T Au</u>	<u>VERT.DEPTH</u>	<u>STR.LENGTH</u>	<u>AVE.WIDTH</u>
Main	22,300 (24,500)	.239	60 m	140 m	2.7 m
South	27,300 (30,000)	.263	40 m	110 m	2.4 m
North	10,800 (11,900)	.169	40 m	40 m	2.0 m
Totals:	60,400 (66,400)	.237			2.4 m

2. Cut-off 0.03 oz/T Au.

Main	78,500 (86,400)	.093	60 m	140 m	6.4 m
South	33,300 (36,600)	.221	40 m	110 m	2.6 m
North	39,200 (43,100)	.075	40 m	40 m	4.2 m
Totals:	151,000(166,100)	.116			5.1 m

DRILL HOLE INTERSECTIONS

TRUAX CREEK

HOLE NO.	INTERSECTION (meters)	WIDTH (meters)	GRADE oz/T Au
T83-01	26.3 - 28.3	2.0	.023
	43.6 - 45.9	2.3	.048
T83-02	11.3 - 24.7	13.4	.011
	24.7 - 34.7	10.0	.118
	(incl. 28.7 - 32.7	4.0	.241)
T83-03	36.3 - 38.9	2.6	.021
	45.1 - 49.5	4.4	.100
	55.5 - 58.5	3.0	.019
	116.0 - 117.0	1.0	.088
T83-04	31.4 - 37.3	5.9	.031 (65% core rec).
T83-05	4.6 - 10.6	6.0	.023
	19.6 - 20.5	0.9	.026
	31.5 - 35.5	4.0	.012
	41.2 - 47.2	6.0	.036
T83-06	47.2 - 48.2	1.0	.245
T83-07	31.4 - 32.2	0.8	.315
T83-08	76.2 - 79.5	3.3	.103
	(incl. 76.9 - 77.9	1.0	.300)
T83-09	20.3 - 27.0	5.7	.051
	(incl. 22.2 - 22.9	0.7	.147)
T83-10	14.0 - 18.0	4.0	.020
T83-11	32.1 - 34.5	2.4	.075

Main Zone: The main zone has been intersected in all six holes, and occurs in both the sediments/volcanics and the feldspar-porphyry. It is within the feldspar porphyry that economic gold intersections over substantial widths occur (surface showing, DDH-2, 5 & 9). The zone appears to plunge to the west, with an apparent decrease in content of gold with depth. The zone is open in both directions along strike.

South Zone: The north zone is exposed in two surface trenches and in three drill holes and occurs in only the volcanic/sedimentary rocks. The zone is very strong, with consistent mineralized widths ranging from 1 - 4 meters. The zone is open in both directions along strike and with depth.

North Zone: The north zone is indicated in two drill holes, and occurs in both volcanics and feldspar porphyry. The interpretation of this zone can be regarded as inconclusive, partly due to drill problems and poor core recovery of DDH #4, and due to lack of correlation of the intersected zones to surface showings. The zone can be regarded at this time to be open in all directions and at depths. The indicated reserves are very speculative.

In summary, continued drilling of all three zones will greatly enhance the potential ore reserves. In addition, several other geochemical targets exist on the property which should be detailed by further geochemistry, trenching, and drilling.

RECOMMENDATIONS

The results of the initial drilling on the H.J. claims are significantly encouraging to warrant the following exploration programme.

1. Allow 1,000 meters of drilling, consisting of 5 holes on the main zone (500 meters), 4 holes on the south zone (300 meters), and 3 holes on the north zone (200 meters).
2. Approximately 50 km. of grid in the northwest portion of the claims to geochemically detail the indicated anomalies.
3. Allow for bulldozer trenching and drill access road construction.

Respectfully Submitted By:

KERR, DAWSON & ASSOCIATES LTD.,



John R. Kerr, P. Eng.,
GEOLOGIST.

November 30, 1983.

Kamloops, B.C.

Appendix A

Cost Statement

COST STATEMENT

Diamond Drill Costs: (2861 ft. @ \$19.65/ft.)		\$56,212.13
Bulldozer & Skidder Rentals		6,665.00
Supervision & Labour:		
John R. Kerr, P. Eng. 26 days @ \$300.00/day	\$7,800.00	
Douglas Brownlee, Geologist 74 days @ \$220.00/day	16,280.00	
R. Henderson, Sr. Assistant 10 days @ \$160.00/day	1,600.00	
Wm. Dawson, Assistant 15 days @ \$140.00/day	2,100.00	
L. Hartley, Casual Labour 12 days @ \$110.00/day	<u>1,320.00</u>	
		29,100.00
Vehicle Rentals		5,492.00
Assays		3,176.50
Room & Board		2,570.74
Equipment Rentals		1,494.90
Report Preparation		
John R. Kerr, P. Eng. 2 ½ days	750.00	
Drafting	800.00	
Secretarial	250.00	
Printing & Photocopying	<u>95.00</u>	
		<u>1,895.00</u>
Total:		<u>\$106,606.27</u>

Appendix B

Diamond Drill Logs

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

Suite 1 - 219 Victoria St.
Kamloops, B.C.
Phone 374-0544

PROPERTY..... Truax Creek #224.....

HOLE No. T83-03.....

DIP AND AZIMUTH TEST		
Corrected		
Footage	Angle	Azimuth
120.4		--

Core Size NQ.....
 Angle of Hole -50°.....
 Claim..... HJ.....
 Grid ~~Sectrix~~ L13+52N 0+27.8W
 Bearing 210°.....

Total Depth 1204.....
 % Recovery 100.....
 Elev. Collar 1373.6.....
 Latitude
 Departure

Sheet No 1 of 8.....
 Logged by DJB.....
 Date Begun June 12th/83.....
 Date Finished
 Core Stored At Bill Cook's.....

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au oz/T	Ag oz/T
0- 2.7		overburden, depth of casing.				
2.7- 5.7	0m	Ultramafic: grading from serpentinite to a ultramafic composed of 90% of the actinolite-tremolite series. Well sheared and numerous qtz stringers (2.5mm) at all angles. First 10 cm highly altered feldspar porphyry; 5.0-5.4 80% qtz flooding. Only minor pyrite noted at start of section.	058402		< .001	.03
5.7- 8.2	0m	Same as above, except more sheared with a 10 cm crushed, sheared zone @ 5.7-5.8, calcite veining common, serpentinite-tremolite 50-50, no mineral- ilation noted.	058403		<.001	.03
8.2- 10.7	0m	Same as above, 10.7 contact @ 30° to core axis.	058404		<.001	.03

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

Suite 206 - 310 Nicola St.
Kamloops, B.C.
Phone 374-0544

PROPERTY Truax Creek #224

HOLE No. T83-03

SHEET No. 5 of 8

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au	Ag		
52.5-	0m	Same as above except more mylonized 54.8-55.2	058421		.008	.01		
55.5		feldspar porphyry dike contact @ 54.8 @ 50°						
		to core axis and @ 55.2 @ 90° to core axis.						
		@ 55.3 a 2 cm. feldspar porphyry dike @ 5° to						
		core axis.						
55.5-	0m	Same as above	058422		.019	.03		
58.5								
58.5-	0m	Same as above, calcite infilling.	058423		.002	.01		
61.5								
61.5-	0m	Same as above	058424		.002	.01		
64.0								
64.0-	0m	Same as above, slight increase in pyrite, contact	058425		.001	.03		
65.4		@ 65.4 @ 75° to core axis.						
65.4-	0m	Feldspar porphyry, first 30 and last 10 cm. finer	058426		<.001	.03		
69.1		grained chloritic altered chilled margin, fractures						
		@ 35 and 70° to core axis calcite infilled 10%						
		pyrite coated contact @ 69.1 @ 70° to core axis.						
69.1-	0m	Highly mylonized, 85% qtz flooded material, the	058427		<.001	.03		
72.0		material becomes highly chloritically altered,						
		pyrite (fine) @ ~2%						

KERR-DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

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Phone 374-0544

PROPERTY Truax Creek #224

HOLE No. T83-04

DIP AND AZIMUTH TEST		
Corrected		
Footage	Angle	Azimuth
None taken		

Core Size N.Q.
 Angle of Hole -55°
 Claim H.A.L.
 Grid ~~Section~~ 13+04N 0+1.8E
 Bearing 320°

Total Depth 56.9 Sheet No 1 of 3
 % Recovery 64% Logged by D.J.B.
 Elev. Collar 1407.1 Date Begun June 21/83
 Latitude -- Date Finished June 21/83
 Departure -- Core Stored At Bill Cook's.

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au oz/T	Ag oz/T
0- 16		Overburden - casing to 16 metres				
16- 19.2	0.1 m	Highly broken, basically barren feldspar porphyry; @ 18.8 3 cm. of chloritically altered feldspar porphyry. Fractures @ 30, 50, & 70° to core axis, 25% of fractures 0.1 - 0.5 cm. of gouge Pyrite 2% disseminated.	066332		.002	.03
19.2- 22.2	0 m	Same as above, 25% less broken @ 19.5 - 19.8 a 0.3 m section on unrecovered mud	066333		.003	.06
22.2- 25.2	1.3m	Same as above, fracturing up 50%	066334		.005	.06
25.2- 28.3	1.4m	Same as above	066335		.006	.15
28.3- 31.4	2.9m	Same as above	066336		.001	.06

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

Suite 206 - 310 Nicola St.
Kamloops, B.C.
Phone 374-0544

PROPERTY Truax Creek #224

HOLE No. T83-05

SHEET No. 4 of 4

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au	Ag		
42.8-	0 m	Argillic altered feldspar porphyry K-spar/quartz	066370		.047	.06		
44.2		veins @ 80-90° to core axis 0.25-3 cm						
44.2-	0 m	Same as above	066371		.041	.06		
45.2								
45.2-	0 m	Same as above, 50% altered only; only one 1 cm	066372		.027	.06		
47.2		k-spar/quartz vein						
47.2-	0 m	Unaltered feldspar porphyry, 3% disseminated pyrite,	066373		.008	.03		
49.2		most fractures calcite and/or pyrite coated, fractures @ 50, 60, 80, & 90° to core axis.						
49.2-	0 m	Unaltered feldspar porphyry, same as above.						
90.8		By 80.0 m the amount of pyrite in fractures has increased 20 fold and same for the MoS ₂ . Some Barite is also seen in the quartz veins. Alteration is noted around 10% of the quartz veins.						
		End of hole						
		48.8 - 49.8	56554		.008	.03		
		53.7 - 54.7	56555		.003	.03		
		50.3 - 51.3	56556		.007	.03		
		59.1 - 60.1	56557		.025	.06		
		62.1 - 63.6	56558		.002	.06		
		69.2 - 70.7	56559		.002	.03		
		77.7 - 79.2	56560		<.001	.03		
		80.7 - 82.2	56561		<.001	.09		
		86.6 - 88.1	56562		<.001	.06		

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

Suite 1 - 219 Victoria St.
Kamloops, B.C.
Phone 374-0544

PROPERTY.....Truax Creek #224.....

HOLE No. T83-06.....

DIP AND AZIMUTH TEST		
Corrected		
Footage	Angle	Azimuth

Core Size N.O.
Angle of Hole -50°
Claim..... H.J.
Grid Section 4 + 14N 0 + 54W
Bearing 180°

Total Depth 71.6
% Recovery 99.5%
Elev. Collar 1486
Latitude
Departure

Sheet No. 1 of 5
Logged by D.J.B.
Date Begun June 27/83
Date Finished June 28/83
Core Stored At Bill Cook's

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au oz T	Ag oz T		
0-3.6		O/B casing to 3.0m						
3.6-	0.3 m	Massive dark bluish green andesite, moderately fractured, fractures @ 40, 60, 70 & 90° to core axis. Mineralization consists of <1% disseminated pyrite and pyrrhotite. Veins, blebs and zones occur of 50% pyrrhotite/ 10% pyrite, generally 1-3 cm. wide and @ 5°, 40°, 70°, & 90° to core axis. The major ones occur @ 4.9, 6.1, 6.7, 9.6, 10.8, 12.7, 13.6, 13.8, 15.6 - 16.2 @ 5° to core axis, 16.6, 19.6-20.4 @ 5° to core axis. Alteration occurs around 5% of these zones and is 50/50 chloritic/ argillic, 10% have 4-5 cm. zones of fine stockwork developed around them.						
		17.4 - 20.4	066374		<.001	<.01		
21.8-	0 m	21.8-22.3 is a pyrrhotite/pyrite in a quartz matrix	066375		.001	<.01		
24.3		22.3-24.3 is a moderately sheared andesite with shearing @ 20° to core axis. The sheared material is a reddish brown colour.						

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

Suite 206 - 310 Nicola St.
Kamloops, B.C.
Phone 374-0544

PROPERTY Truax Creek #224

HOLE No. T83-07

SHEET No. 2 of 5

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au	Ag		
31.4 - 32.2	0 m	Breccia Zone	066404		.315	.06		
32.2 - 33.7	0 m	Well sheared, light green silicified volc. Shearing @ 55° to core axis, quartz content rises to 50% by 33.4.	066405		.002	.41		
33.7 - 35.5	0 m	Mylonized reddish brown/black material, 50% quartz flooded, the quartz is fragmented. Some chloritic alteration noted.	066406		.004	.01		
35.5 - 37.0	0 m	Same as above	066407		.002	.26		
37.0 - 38.5	0 m	Same as above	066408		.004	.01		
38.5 - 41.5	0 m	Same as above except quartz content is 5% . Mylonization is not very noticeable.	066409		.009	.09		
41.5 - 44.5	0 m	Same as above, except quartz content now @ 15%	066410		<.001	.15		
44.5 - 47.5	0 m	Same as above till 45.1 then a massive medium green andesite. 5% disseminated and veined pyrrhotite/pyrite.	066411		<.001	.06		

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

Suite 206 - 310 Nicola St.
Kamloops, B.C.
Phone 374-0544

PROPERTY Truax Creek #224

HOLE No. T83-07

SHEET No. 3 of 5

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au	Ag		
47.5 - 50.1	0 m	Same as above, till 50.0, then light green siliceous volc.	066412		<.001	.01		
50.1 - 52.2	0 m	The stockwork like material is 95% quartz matrix. 5% disseminated pyrrhotite/pyrite.	066413		.022	<.01		
52.2 - 53.5	0 m	Same as above	066414		<.001	<.01		
53.5 - 55.0	0 m	Same as above	066415		.001	<.01		
55.0 - 56.5	0 m	Same as above, slightly reworked	066416		<.001	<.01		
56.5 - 58.0	0 m	Same as above	066417		.001	<.01		
58.0 - 59.5	0 m	Same as above	066418		<.001	<.01		
59.5 - 61.0	0 m	Same as above	066419		.001	.01		
61.0 - 62.5	0 m	Same as above	066420		.001	.01		

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

Suite 1 - 219 Victoria St.
Kamloops, B.C.
Phone 374-0544

PROPERTY Truax Creek #224

HOLE No. T83-08

DIP AND AZIMUTH TEST		
Corrected		
Footage	Angle	Azimuth

Core Size N.Q.
 Angle of Hole -46°
 Claim H.J.
 Grid Section 12 + 60N 0 + 89W
 Bearing 212°

Total Depth 90.5 Sheet No 1 of 7
 % Recovery Logged by D.J.B.
 Elev. Collar 1373.2 Date Begun July 11, 1983.
 Latitude Date Finished July 13, 1983.
 Departure Core Stored At Bill Cook's

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au oz/T	Ag oz/T		
0 - 3.0	0m	Cased o/b is 2.2 metres						
3.0 - 4.9	0m	90% quartz flooded, 2% disseminated pyrite, 8% argillite as 1-5mm. wide "stringers" generally 40° to core axis, fractures (every 4cm/av.) @ 65 and 90° to core axis, minor MoS ₂ noted. @ 4.0 m. .5 cm. gouge @ 75° to core axis.	066429		.022	.09		
4.9 - 6.7	0m	Mylonized argillite 5% quartz < 1% disseminated pyrite, shearing @ 5 & 45° to core axis, fractures @ 35 & 55° to core axis and 90% pyrite coated.	066430		.001	.09		
6.7 - 7.0	0m	Unaltered feldspar porphyry dike.						
7.0 - 17.3	0m	Well fractured (near extreme) 15-40% quartz flooded and then mylonized partially hornfelsed argillite, 2% disseminated pyrite/magnetite fractures every 0.5 cm. @ 0, 20, 55 & 70° to core axis, 95% pyrite coated 5% of which is pyrrhotite/magnetite.						
		7.0 - 10.0 m.	066431		.001	.06		

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

Suite 206 - 310 Nicola St.
Kamloops, B.C.
Phone 374-0544

PROPERTY Truax Creek #224

HOLE No. T83-08

SHEET No. 3 of 7

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au	Ag		
36.0 - 38.8	0m	Same as above, marginally less fracturing	066456	36.0-37.5	.005	.06		
38.8 - 39.0	0m	Gradational change						
39.0 - 41.5	0m	Dark black massive argillite. <5% quartz, 1-3 mm. quartz stringers, 10-80% pyrite content. <1% disseminated pyrite. Moderately fractured. Fractures @ 50 & 80° to core axis, 75% are pyrite coated.	066435	40.5 - 41.5	.001	.06		
41.5 - 42.8	0m	Same as above, except 65% argillic alteration, 41.8-41.9 myriad quartz vein 1-10 mm. @ 65° to core axis. 2% pyrite content. Overall pyrite @ 2%. Moderate fracturing @ 15 & 80° to core axis. 10% of pyrite content is magnetite.	066436		.085	.17		
42.8 - 45.8	0m	Well sheared, 5% quartz & 25% chloritic alteration argillite. 42.8 - 43.2 extreme fracturing. 43.2 on moderate fracturing. Fractures @ 30, 60 & 70° to core axis, 75% are pyrite coated, overall <1% disseminated pyrite. From 44.6 - 45.2 an average .4cm. pyrite vein. 10% magnetite @ 5° to core axis. 40% of fractures calcite coated.	066437		.001	.06		

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

Suite 1 - 219 Victoria St.
Kamloops, B.C.
Phone 374-0544

PROPERTY..... TRUAX CREEK #224.....

HOLE No. T83-10.....

DIP AND AZIMUTH TEST		
Corrected		
Footage	Angle	Azimuth

Core Size N.O.
 Angle of Hole -50°
 Claim H.J.
 Grid Section 12+57N 0+65W
 Bearing 210°

Total Depth 82.3
 % Recovery 99.2
 Elev. Collar 1373.5
 Latitude
 Departure

Sheet No. 1 of 6
 Logged by D.J.B.
 Date Begun July 20/83
 Date Finished July 21/83
 Core Stored At Bill Cook's

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au oz/T	Ag oz/T
0 - 4.3		o/b cased				
4.3 - 5.0	0.1	unaltered feldspar porphyry, well broken. Minor argillic alteration of some of the feldspars, minor pyrite coating on 5% of the fractures.	056583		.001	.09
5.0 - 8.0	0m	75% grey quartz flooded argillite, the argillite occurs as swirling bands @ 5 & 70° to core axis. The argillite is 15% chloritically altered overall, up to 50% in places. Fracturing is moderate. Fractures @ 10, 50 & 80° to core axis. Pyrite is @ 4%. 90% occurring along fracture or argillite planes. @ 6.7 an extremely vuggy calcite vein 0.25 cm. wide, @ 50° to core axis.	056584		.013	.09
8.0 - 14.6	0.5	A basically unaltered feldspar porphyry moderately well broken. The ground mass is 1-2% chlorically altered and from 14.5 to 14.6 the feldspars are argillically altered. @ 11.4 a 1 cm. quartz vein @ 30° to core axis. At 14.0 a 0.2 cm. quartz /calcite vein. 1 cm. of argillic alteration on either side. < 1% pyrite content noted.				

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

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Phone 374-0544

PROPERTY Truax Creek #224

HOLE No. T83-10

SHEET No. 3 of 6

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au	Ag		
19.7 -	0m	80% grey quartz flooded argillite, the argillite	056592		.001	.09		
22.4		shows 30% chloritic alteration. At 22.1 there is						
		a 10 cm. feldspar porphyry, extensively chloritically						
		altered @ 20° to core axis. < 1% disseminated						
		pyrite and fracture coating. < 0.5% MoS ₂ in						
		fractures and quartz veins.						
22.4 -	0m	Unaltered feldspar porphyry dike contacts @ 25%	056593		.001	.09		
23.3		to core axis.						
23.3 -	0m	75% quartz flooded argillite. < 5% chloritic	056594		.001	.09		
		alteration. Argillite bands @ 25 - 35° to core						
		axis. < 2% disseminated pyrite.						
26.2 -	0m	70% quartz flooded argillite. 50% chloritic						
36.9		alteration of the argillite. The zone is						
		moderately well fractured. Fractures @ 5, 20, 60,						
		and 80° to core axis. Pyrite @ 3-4%. MoS ₂ < 5%						
		throughout 85% of this zone are small 1-2 mm. veinlets.						
		1-10 cm. apart of quartz/calcite @ 75° average to						
		core axis.						
		26.2 - 29.0	056595		.001	.02		
		29.0 - 32.0	056596		.002	.01		
		32.0 - 35.0	056597		.009	<.01		
		35.0 - 36.9	056598		.003	<.01		

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

Suite 206 - 310 Nicola St.
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Phone 374-0544

PROPERTY Truax Creek #224 HOLE No. T83-10 SHEET No. 4 of 6

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au	Ag		
36.9 -	0m	A dark brownish/ black highly mylonized argillite.	056599		.002	.06		
38.7		5% chloritic alteration. Fractures @ 0, 50, & 70° to core axis.						
38.7 -	0m	A 80% quartz flooded argillite. 50% chloritic	056600		.001	.02		
40.2		alteration & 2% disseminated pyrite.						
40.2 -	0m	A dark green massive andesite which has been highly	056601		.002	.04		
42.2		stressed and 50-70% chloritic alteration and has 4-5% disseminated pyrite. Fractures occur approx. every 5 cm. and are 80% quartz filled (1mm. - 3 cm). Up to 10% pyrite.						
42.2 -	0m	A dark black massive argillite. No alteration and						
65.1		15% disseminated pyrite to 42.6 then the dark black massive argillite alternates with a stressed partially mylonized form. Overall 10% chloritic alteration. Fractures are @ 20, 50, & 80° to core axis and occur approx. every 5 cm. 75% are quartz filled 1-5 mm. wide with 3-8 mm. argillic alteration zones. 5-20% pyrite and 0.11% MoS ₂ occurs. At 44.9 a 8 cm. zone of quartz veins and argillic alteration occurs and @ 45.4 and 45.5 1 cm quartz/calcite veins at 40° to core axis.						
		samples @						

KERR—DAWSON & ASSOCIATES LTD. - DIAMOND DRILL RECORD

Suite 206 - 310 Nicola St.
Kamloops, B.C.
Phone 374-0544

PROPERTY Truax Creek #224 HOLE No. T83-10 SHEET No. 5 of 6

DEPTH	CORE LOST	DESCRIPTION	SAMPLE No.	WIDTH of SAMPLE	Au	Ag		
		42.2 - 44.0	056602		.003	.06		
		44.4 - 45.4	056603		.010	.07		
		50.0 - 52.0	056604		.001	.07		
		54.0 - 57.0	056605		.005	.02		
		62.2 - 63.7	056606		.004	.08		
65.1 -	0m	Same as above, from 69.3 - 70.4 a .5 to 1 cm.						
72.5		quartz vein sub parallel to core axis with 0.5% pyrite and traces of MoS ₂						
		69.3 - 70.8	056607		.006	.07		
		70.8 - 72.5	056608		.001	.05		
72.5 -	0.1m	10 cm. rubble zone and then 30 cm. of 75% quartz						
72.9		flooded 80% chloritic altered argillite.	056609		.001	.03		
72.9 -	0m	Unaltered feldspar porphyry, @ 73.9 - 74.3 are 3 fractures @ 80, 45, & 60° to core axis. 1-3 mm. quartz infilling and 1-2 cm. argillic alteration halos; @ 74.6 a 4 mm. quartz vein @ 85° to core axis; 1 cm. argillic halo; @ 74.9 a 3 mm. quartz vein @ 50° to core axis; A 2 cm. chloritic halo. The veins are quartz/calcite coating or infillings. Contact @ 10° to core axis.						
		72.9 - 74.0	056610		.001	.05		
		74.0 - 75.0	056611		.006	.08		
		75.0 - 76.3	056612		.002	.08		

Appendix C

Assay Data



KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

**B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS**

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS B.C.
V1S 1A7

PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

TO Kerr Dawson & Associates
206 Nicola Place
310 Nicols St.,
Kamloops, B.C.
V2C 2P5

Certificate No. K 5512
 Date June 10, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	GOLD	SILVER						
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent
1	066501	.002	.03						
2	066502	.002	.03						
3	066503	.003	.03						
4	066504	.001	.03						
5	066505	.001	.03						
6	066506	.001	.03						
7	066507	.006	.03						
8	066508	.001	.03						
9	066509	.016	.03						
10	066510	.029	.03						
11	066511	.001	.03						
12	066512	.001	.03						
13	066513	.001	.03						
14	066514	.001	.03						
15	066515	.001	.03						
16	066516	.002	.03						
17	066517	.005	.03						
18	066518	.001	.03						
19	066519	.005	.03						
20	066520	.048	.03						

NOTE:
 Rejects retained three weeks.
 Pulps retained three months
 unless otherwise arranged.



KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

**B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS**

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS B.C.
V1S 1A7

PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

TO Kerr Dawson & Associates

Certificate No. K 5512

Date June 10, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	GOLD	SILVER							
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
21	066521	.009	.03							
22	066522	.001	.03							
23	066523	.001	.03							
24	066524	.002	.03							
25	066525	.004	.03							
26	066526	.002	.03							
27	066527	.002	.03							
28	066528	.002	.03							
29	066529	.003	.03							
30	TR 01	.021	.03							
31	TR 02	.54	.09							
32	TR 03	.26	.03							
33	TR 04	.005	.03							
34	TR 05	.003	.06							
35	TR 06	.016	.06							

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.



KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

**B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS**

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.
V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

TO Kerr, Dawson and Associates Ltd.

Suite 206 Nicola Place, 310 Nicola Avenue

Kamloops, B.C. V2C 2P5

Certificate No. K-5521

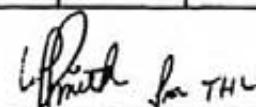
Date June 14, 1983

PROJECT 224

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au	Ag						
		ounces/ton	ounces/ton						
1	058401	L .001	.01						
2	066326	L .001	.01						
3	066327	.035	.01						
4	066328	.37	.03						
5	066329	.242	.03						
6	066330	.203	.01						
7	066331	.020	.01						
8	066530	L .001	.01						
9	066531	.001	.01						
10	066532	.012	.01						
11	066533	.013	.01						
12	066534	.022	.01						
13	066535	.011	.01						
14	066536	.001	.01						
15	066537	.014	.01						
16	066538	.091	.01						
17	066539	.026	.01						
18	066540	.012	.01						
19	066541	.015	.01						
20	066542	.109	.03						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.



 Registered Assayer, Province of British Columbia



KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.
V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

CERTIFICATE OF ASSAY

TO Kerr, Dawson and Associates Ltd.

Certificate No. K-5521 2

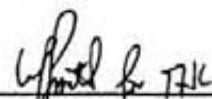
Date June 14, 1983

PROJECT 224

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au	Ag						
		ounces/ton	ounces/ton						
21	066543	.59	.09						
22	066544	.134	.06						
23	066545	.131	.01						
24	066546	.013	.01						
25	066547	.055	.01						
26	066548	.004	.01						
27	066549	.003	.01						
28	066550	.001	.01						
29	T801	.003	.06						
	L means "Less than"								

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.



 Registered Assayer, Province of British Columbia



KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.

V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

**B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS**

TO Kerr Dawson & Associates
Suite 206 Nicola Place,
310 Nicola Ave.,
Kamloops, B.C.
V2C 2P5


Certificate No. K 5521

Date June 22, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No	Marked	Au	Ag						
		ozs/ton	ozs/ton						
1	066538	.09	.01						
2	066542	.11	.03						
3	066543	.59	.12						
4	066544	.13	.09						
5	066545	.13	.03						

NOTE:
 Rejects retained three weeks.
 Pulps retained three months
 unless otherwise arranged.



 Registered Assayer, Province of British Columbia



KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS B.C.
V1S 1A7

PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

**B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS**

TO Kerr, Dawson & Associates
Suite 206, Nicola Place,
310 Nicola St.,
Kamloops, B.C.
V2C 2P5


Certificate No. K 5539

Date June 21, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	GOLD		SILVER							
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
1	058402	L.001	.03								
2	058403	L.001	.03								
3	058404	L.001	.03								
4	058405	.006	.03								
5	058406	.003	.03								
6	058407	L.001	.03								
7	058408	.001	.03								
8	058409	.005	.03								
9	058410	.005	.03								
10	058411	.001	.03								
11	058412	.004	.03								
12	058413	.005	.03								
13	058414	.021	.03								
14	058415	L.001	.03								
15	058416	L.001	.03								
16	058417	.008	.03								
17	058418	.031	.06								
18	058419	.169	.09								
19	058420	.001	.01								
20	058421	.008	.01								

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.



Registered Assayer, Province of British Columbia



Member
Canadian Testing
Association

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS B.C.

V1S 1A7

PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

TO Kerr, Dawson & Associates

Certificate No. K 5539

Date _____

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	GOLD	SILVER							
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
21	058422	.019	.03							
22	058423	.002	.01							
23	058424	.002	.01							
24	058425	.001	.03							
25	058426	L.001	.03							
26	058427	L.001	.03							
27	058428	.001	.01							
28	058429	L.001	.01							
29	058430	.004	.01							
30	058431	.005	.06							
31	058432	.004	.03							
32	058433	.002	.01							
33	058434	.007	.03							
34	058435	.001	.01							
35	058436	.001	.01							
36	058437	.002	.01							
37	058438	.001	.03							
38	058439	L.001	.03							
39	058440	L.001	.03							
40	058441	L.001	.03							

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

Tom Lapensee
Registered Assayer, Province of British Columbia



KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

2095 WEST TRANS CANADA HIGHWAY — KAMLOOPS B.C.
V1S 1A7

PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

3

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

TO Kerr, Dawson & Associates

Certificate No. K 5539

Date _____

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No	Marked	GOLD	SILVER							
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
41	058442	L.001	.01							
42	058443	.008	.01							
43	058444	.088	.03							
44	058445	.008	.03							
L means 'less than'										

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

Non Lapsuice



KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

912-1 LAVAL CRESCENT — KAMLOOPS, B.C.

V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

1
B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

Holes # 4 & 5.

TO Kerr, Dawson & Associates
Suite 206 Nicola Place
310 Nicola St.
Kamloops, B.C.
V2C 2P5

Certificate No. K 5559

Date June 27, 1983

I hereby certify that the following are the results of assays made by us upon the herein described Project #2254 samples

Kral No.	Marked	Au	Ag						
		ozs/ton	ozs/ton						
1	66332	.002	.03						
2	66333	.003	.06						
3	66334	.005	.06						
4	66335	.006	.15						
5	66336	.001	.06						
6	66337	.047	.03						
7	66338	.004	.03						
8	66339	.041	.03						
9	66340	.001	.06						
10	66341	.005	.03						
11	66342	.003	.03						
12	66343	.001	.03						
13	66344	.017	.06						
14	66345	.001	.03						
15	66346	.007	.03						
16	66351	.027	.03						
17	66352	.019	.03						
18	66353	.002	.03						
19	66354	.002	.03						
20	66355	L.001	.01						

* NOTE:
 Rejects retained three weeks.
 Pulps retained three months
 unless otherwise arranged.

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V2C 5P5
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B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

CERTIFICATE OF ASSAY

TO Kerr Dawson & Associates

Certificate No. K 5559

Date _____

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au	Ag						
		ozs/ton	ozs/ton						
21	66356	.026	.01						
22	66357	.002	.03						
23	66358	L .001	.03						
24	66359	.002	.03						
25	66360	.001	.01						
26	66361	.001	.03						
27	66362	.014	.06						
28	66363	.008	.06						
29	66364	.013	.06						
30	66365	.007	.03						
31	66366	.005	.03						
32	66367	.003	.03						
33	66368	.013	.06						
34	66369	.029	.06						
35	66370	.047	.06						
36	66371	.041	.06						
37	66372	.027	.06						
38	66373	.008	.03						

L means "less than"

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

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CERTIFICATE OF ASSAY

**B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS**

TO Kerr, Dawson & Associates
206 Nicola Place,
310 Nicola St.,
Kamloops, B.C.
V2C 2P5


Certificate No. K 5582

Date July 5, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au							
		ozs/ton							
1	066368	.015							
2	066369	.027							
3	066370	.048							
4	066371	.047							
5	066372	.032							

NOTE:
 Rejects retained three weeks.
 Pulps retained three months
 unless otherwise arranged.



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PHONE: (604) 372-2784 — TELEX: 048-8320

**B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS**

CERTIFICATE OF ASSAY

TO Kerr, Dawson & Associates
206 Nicola Place,
310 Nicola St.,
Kamloops, B.C.
V2C 2P5

Certificate No. K 5572
Date July 5, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au	Ag						
		ozs/ton	ozs/ton						
1	066374	L.001	L.01						
2	066375	.001	L.01						
3	066376	L.001	L.01						
4	066377	L.001	L.01						
5	066378	L.001	L.01						
6	066379	L.001	L.01						
7	066380	L.001	L.01						
8	066381	.001	L.01						
9	066382	.245	.03						
10	066383	.005	L.01						
11	066384	.002	L.01						
12	066385	.002	L.01						
13	066386	.002	L.01						
14	066387	.001	L.01						
15	066388	.001	L.01						
16	066389	L.001	L.01						
17	066390	.002	L.01						
18	066391	.003	L.01						
19	066392	L.001	L.01						
20	066393	.001	L.01						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.



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V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

**B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS**

CERTIFICATE OF ASSAY

TO Kerr, Dawson & Associates

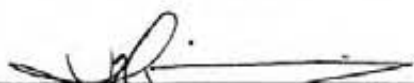
Certificate No. K 5572

Date July 5, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au	Ag						
		ozs/ton	ozs/ton						
21	066394	.002	L.01						
22	066395	.001	L.01						
23	066396	L.001	L.01						
24	066397	L.001	L.01						
25	066398	L.001	L.01						
26									

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.


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PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

TO Kerr, Dawson & Associates
206 Nicola Place,
310 Nicola St.,
Kamloops, B.C.
V2C 2P5

Certificate No. K 5585

Date July 6, 1983.

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au	Ag						
		ozs/ton	ozs/ton						
1	066402	.001	.20						
2	066403	.001	.06						
3	066404	.315	.06						
4	066405	.002	.41						
5	066406	.004	.01						
6	066407	.002	.26						
7	066408	.004	.01						
8	066409	.009	.09						
9	066410	L.001	.15						
10	066411	L.001	.06						
11	066412	L.001	.01						
12	066413	.022	L.01						
13	066414	L.001	L.01						
14	066415	.001	L.01						
15	066416	L.001	L.01						
16	066417	.001	L.01						
17	066418	L.001	L.01						
18	066419	.001	.01						
19	066420	.001	.01						
20	066421	L.001	L.01						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

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CERTIFICATE OF ASSAY

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

TO Kerr, Dawson & Associates

Certificate No. K 5585

Date July 6, 1983.

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No	Marked	Au	Ag						
		ozs/ton	ozs/ton						
21	066422	.001	.01						
22	066423	L.001	.01						
23	066424	L.001	.01						
24	066425	.006	.05						
25	066426	L.001	.05						
26	066427	.001	.01						
27	066428	L.001	L.01						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

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CERTIFICATE OF ASSAY

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GEOCHEMICAL ANALYSTS
METALLURGISTS

TO Kerr, Dawson & Associates
206 Nicola Place
310 Nicola St.,
Kamloops, B.C.
V2C 2P5


Certificate No. K 5641

Date July 25, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au	Ag						
		ozs/ton	ozs/ton						
1	066429	.022	.09						
2	066430	.001	.09						
3	066431	.001	.06						
4	066432	.001	.12						
5	066433	.002	.12						
6	066434	.001	.06						
7	066435	.001	.06						
8	066436	.085	.17						
9	066437	.001	.06						
10	066438	.001	.06						
11	066439	.023	.06						
12	066440	.010	.06						
13	066441	L.001	.09						
14	066442	L.001	.09						
15	066443	L.001	.06						
16	066444	L.001	.06						
17	066445	.004	.09						
18	066446	.018	.09						
19	066447	.30	.17						
20	066448	.017	.09						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.



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METALLURGISTS



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912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.

V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

TO Kerr, Dawson & Associates

Certificate No. K 5641

Date July 25, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au	Ag							
		ozs/ton	ozs/ton							
21	066449	.007	.12							
22	066451	.007	.09							
23	066452	.001	.06							
24	066453	L.001	.09							
25	066454	L.001	.09							
26	066455	L.001	.06							
27	066456	.005	.06							
28	066457	L.001	.09							

L means "less than"

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.


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PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

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GEOCHEMICAL ANALYSTS
METALLURGISTS

TO Kerr, Dawson & Associates
206 Nicols Place
310 Nicola St.,
Kamloops, B.C.
V2C 2P5

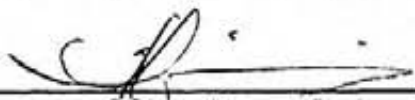
Certificate No. K 5670

Date July 25, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au	Ag						
		ozs/ton	ozs/ton						
1	056551	.002	.03						
2	056552	.002	.09						
3	056553	.002	.06						
4	056554	.008	.03						
5	056555	.003	.03						
6	056556	.007	.03						
7	056557	.025	.06						
8	056558	.002	.06						
9	056559	.002	.03						
10	056560	L.001	.03						
11	056561	L.001	.09						
12	056562	L.001	.06						
13	056563	.002	.09						
14	056564	L.001	.03						
15	056565	.015	.06						
16	056566	.079	.20						
17	056567	.147	.17						
18	056568	.018	.03						
19	056569	.030	.03						
20	056570	.001	.03						

NOTE:
 Rejects retained three weeks.
 Pulp retained three months
 unless otherwise arranged.


 Registered Assayer, Province of British Columbia



KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.

V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

2
B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

TO Kerr, Dawson & Associates

Certificate No. K 5670

Date July 25, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au	Ag						
		ozs/ton	ozs/ton						
21	056571	.002	.06						
22	056572	L.001	.03						
23	056573	L.001	.03						
24	056574	L.001	.06						
25	056575	L.001	.06						
26	056576	L.001	.03						
27	056577	L.001	.03						
28	056578	L.001	.03						
29	057579	L.001	.03						
30	056580	.001	.03						
31	056581	.035	.03						
32	056582	L.001	.03						

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.


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PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

TO Kerr, Dawson & Associates Ltd.
206 Nicola Place
310 Nicola St.,
Kamloops, B.C.
V2C 2P5

Certificate No. K 5684

Date July 30, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No	Marked	Au	Ag						
		ozs/ton	ozs/ton						
1	056583	.001	.09						
2	056584	.013	.09						
3	056585	.002	.09						
4	056586	.008	.06						
5	056587	.016	.09						
6	056588	.025	.09						
7	056589	.019	.09						
8	056590	.001	.09						
9	056591	.002	.06						
10	056592	.001	.09						
11	056593	.001	.09						
12	056594	.001	.09						
13	056595	.001	.02						
14	056596	.002	.01						
15	056597	.009	L .01						
16	056598	.003	L .01						
17	056599	.002	.06						
18	056600	.001	.02						
19	056601	.002	.04						
20	056602	.003	.06						

NOTE:
 Rejects retained three weeks.
 Pulps retained three months
 unless otherwise expressed.



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CERTIFICATE OF ASSAY

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B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

TO Kerr, Dawson & Associates Ltd.

Certificate No. K 5684

Date July 30, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No	Marked	Au	Ag						
		ozs/ton	ozs/ton						
21	056603	.010	.07						
22	056604	.001	.07						
23	056605	.005	.02						
24	056606	.004	.08						
25	056607	.006	.07						
26	056608	.001	.05						
27	056609	.001	.03						
28	056610	.001	.05						
29	056611	.006	.08						
30	056612	.002	.08						
31	056613	.019	.05						
32	056614	.001	.04						
33	056615	L.001	.08						
34	056616	.001	.04						
35	056617	L.001	.02						
36	056618	.002	.03						
37	056619	.001	.04						
38	056620	.001	.06						
39	056621	.001	.03						
40	056622	L.001	.07						

NOTE:
Rejects retained three weeks
Pulps retained three months
unless otherwise arranged



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B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS

CERTIFICATE OF ASSAY

TO Kerr, Dawson & Associates Ltd.

Certificate No. K 5684

Date July 30, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No	Marked	Au ozs/ton	Ag ozs/ton						
41	056623	.001	.08						
42	056624	.001	.03						
43	056625	.12	.08						
44	056626	.051	.07						
45	056627	.008	.05						
L means "less than"									

NOTE:
Rejects retained three weeks.
Pulps retained three months
unless otherwise arranged.

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V2C 5P5

PHONE: (604) 372-2784 — TELEX: 048-8320

CERTIFICATE OF ASSAY

**B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS
METALLURGISTS**

TO Kerr, Dawson and Associates Ltd.
Suite 206 Nicola Place, 310 Nicola Avenue
Kamloops, B.C. V2C 2P5

Certificate No. K-5735

Date August 10, 1983

I hereby certify that the following are the results of assays made by us upon the herein described _____ samples

Kral No.	Marked	Au	Ag						
		ounces/ton	ounces/ton						
1	066458	.001	.06						
2	066459	.001	.06						
3	066460	L.001	.09						
4	066461	L.001	.06						
5	066462	.001	.09						
	L means "Less than"								

NOTE:
 Rejects retained three weeks.
 Pulp retained three months
 unless otherwise arranged.

 Registered Assayer, Province of British Columbia

Appendix D

Writer's Certificate

JOHN R. KERR, P. ENG.

Geological Engineer

#206 - 310 NICOLA STREET • KAMLOOPS, B.C. V2C 2P5 • TELEPHONE (604) 374-0544

CERTIFICATE

I, JOHN R. KERR, OF KAMLOOPS, B.C., DO HEREBY CERTIFY THAT:

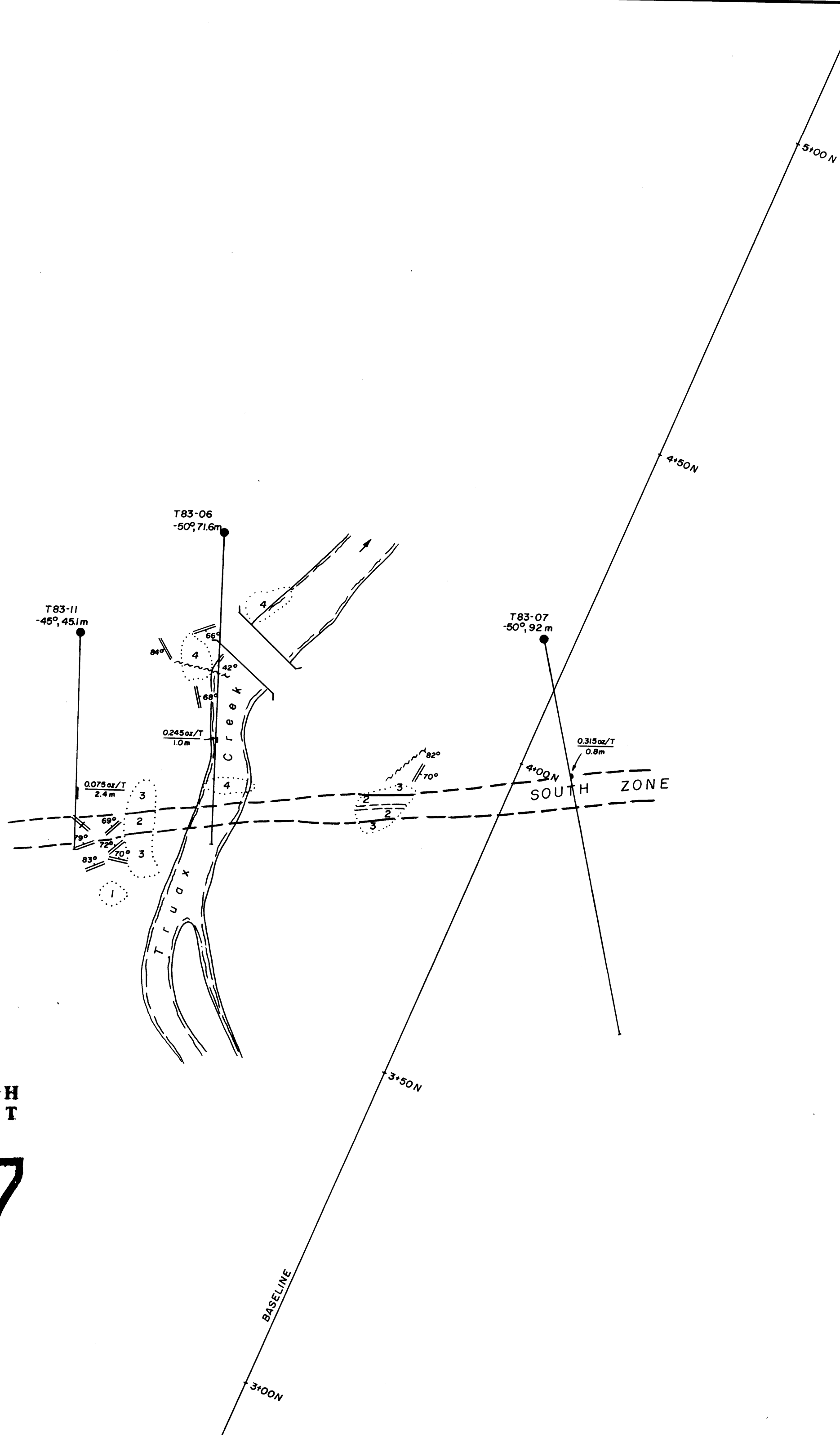
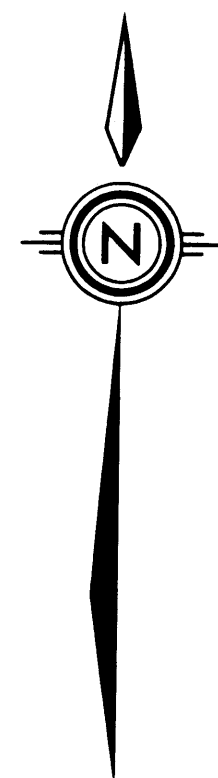
- (1). I am a member of the Association of Professional Engineers of British Columbia and a Fellow of the Geological Association of Canada.
- (2). I am a geologist employed by Kerr, Dawson and Associates Ltd. of #206-310 Nicola street, Kamloops, B.C.
- (3). I am a graduate of the University of British Columbia (1964), with a B.A. Sc. degree in Geological Engineering.
- (4). I have practised my profession continuously since graduation.
- (5). I supervised and assisted in the collection of data as compiled in this report. I am the author of this report which is based on the aforementioned data.



John R. Kerr, P. Eng.

November 30, 1983.

KAMLOOPS, B.C.



LEGEND

- ROAD
 - CREEK
 - OUTCROP
 - DIAMOND DRILL HOLE LOCATION SHOWING DIP, DEPTH AND SURFACE PROJECTION OF HOLE AND INTERCEPTS.
 - FRACTURE ATTITUDE
 - SHEAR ZONE ATTITUDE
- LITHOLOGIES**
- 4 DARK GREEN MASSIVE ANDESITE
 - 3 LIGHT GREEN SILICEOUS TUFF
 - 2 BRECCIA
 - 1 ACTINOLITE - TREMOLITE SKARN
- NOTE** : INTERCEPT ASSAYS STATED IN OZ GOLD/SHORT TON OVER INTERCEPT LENGTH.

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

11,647

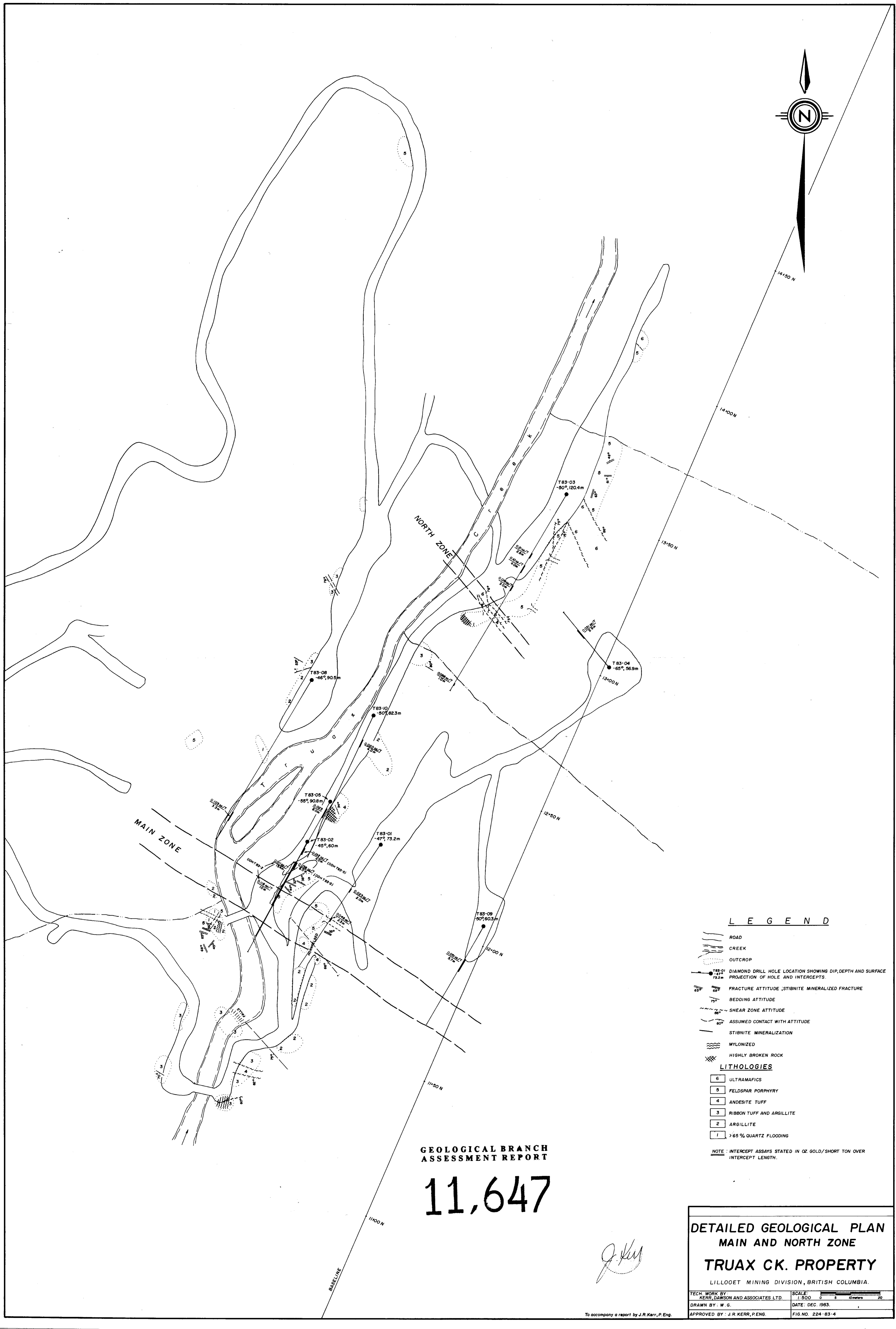
J. Kerr

**DETAILED GEOLOGICAL PLAN
SOUTH ZONE
TRUAX CK. PROPERTY**

LILLOET MINING DIVISION, BRITISH COLUMBIA

TECH. WORK BY: KERR, DAWSON AND ASSOCIATES LTD.	SCALE: 1:500
DRAWN BY: W.G.	DATE: DEC. 1983.
APPROVED BY: J.R.K.	FIG. NO. 224-83-5

To accompany a report by J.R. Kerr, P.Eng.



GEOLOGICAL BRANCH
ASSESSMENT REPORT

11,647

LEGEND

- ROAD
 - CREEK
 - OUTCROP
 - DIAMOND DRILL HOLE LOCATION SHOWING DIP, DEPTH AND SURFACE PROJECTION OF HOLE AND INTERCEPTS
 - FRACTURE ATTITUDE, STIBNITE MINERALIZED FRACTURE
 - BEDDING ATTITUDE
 - SHEAR ZONE ATTITUDE
 - ASSUMED CONTACT WITH ATTITUDE
 - STIBNITE MINERALIZATION
 - MYLONIZED
 - HIGHLY BROKEN ROCK
- LITHOLOGIES**
- 6 ULTRAMAFICS
 - 5 FELDSPAR PORPHYRY
 - 4 ANDESITE TUFF
 - 3 RIBBON TUFF AND ARGILLITE
 - 2 ARGILLITE
 - 1 >65% QUARTZ FLOODING

NOTE: INTERCEPT ASSAYS STATED IN OZ. GOLD/SHORT TON OVER INTERCEPT LENGTH.

**DETAILED GEOLOGICAL PLAN
MAIN AND NORTH ZONE
TRUAX CK. PROPERTY**

LILLOOET MINING DIVISION, BRITISH COLUMBIA.

TECH. WORK BY: KERR, DAWSON AND ASSOCIATES LTD. SCALE: 1:500
 DRAWN BY: W. G. DATE: DEC. 1983.
 APPROVED BY: J. R. KERR, P. ENG. FIG. NO. 224-83-4

To accompany a report by J.R. Kerr, P. Eng.