

5702

REPORT ON APPLICATION TO RECORD WORK

on the

AU - RAIN CLAIM GROUP

CLAIMS AU
1975

6-1/4 miles East-South-East of Okanagan Falls, B.C.

Lat. $49^{\circ} 18' N.$, Long. $119^{\circ} 26' W$ (82 E/6W)

By Owners

Mr. K.G. Ewers; F.M.C. 132340
issued at Penticton, B.C. Dec. 27, 1974

R.W. McLean; F.M.C. 121635
issued at Oliver, B.C. Jan. 17, 1975

Mr. K.G. Thompson; F.M.C. 132345
issued at Penticton, B.C. Dec. 30, 1974

Address for all correspondence:

Messrs. Ewers, McLean & Thompson
P.O. Box 106
Hody Drive
Okanagan Falls, B.C. VOH 1R0

Work period: May 2, 1975 - November 2, 1975

Prepared by: Mr. K.G. Thompson - November 5, 1975

Phone: K.G. Thompson 492-7121 or K.G. Ewers 497-5220

K.G. Thompson
E. & O.E.

Nov. 6, 1975
Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. *5702* MAP

AU - RAIN CLAIM GROUP

1 9 7 5

TABLE OF CONTENTS

	<u>Page</u>
Introduction:	
Location and Access	1
Property and Ownership	1
Method of Travel	1
General Geology	1
Summary of Work Done	2
Qualifications of Prospectors	3
Prospecting Report	4
Assay Report	5
Application of Work	6

LIST OF ILLUSTRATIONS

- 1 Figure 1 Location Map; after Page /
- 2 Figure 2 Claim Map; after Page /
- 3 FIGURE 3a CLAIM MAP
- 4 Figure 3 Geological Sketch of Showing; after Page 145
- 5 Figure 4 Assay Sketch; after Page 5
- 6 Figure 5 Physical & Line Cutting Work; after Page 5

Location and Access

The Au-Rain group of claims is located 6-1/4 miles east-south-east of Okanagan Falls, B.C. (Figure 1). The showing is on a road cut on the east side of Fish Creek at an approximate elevation of 4600 feet. It is accessible by means of an all-weather logging road maintained by Northwood Mills, Okanagan Falls Division. Mileage by road from Okanagan Falls is 26 miles.

Property and Ownership

The property comprises a total of ten contiguous claims staked in June 1973 and November 1974 by K.G. Ewers and his partners K.G. Thompson and R.W. McLean, all of Okanagan Falls, B.C.

GENERAL GEOLOGY

On the basis of G.S.C. Map 15-1961 the property appears to straddle the contact between Tertiary sediments and Tertiary volcanics. The showing is essentially in volcanics and appears in close proximity to the sedimentary volcanics contact. It consists of a rusty, highly altered northeasterly trending sheared and fractured zone characterized by patches and bands of silicification and calcite veining. In places siliceous breccia of laharic texture is present. The only sulphide mineral observed is very fine pyrite rarely occurring in small patches. (Extract from report of Mr. R.S. Verzosa, P.Eng. of Teck Mining Group Ltd. dated November 1973)

TRAVEL

By 1970 Ford half-ton~~e~~ pick-up and/or 1958 GMC 4-wheel drive three-quarter ton. Return trip equals 52 miles @ 25¢ per mile; charge rate per day equals \$13.00.

Ballast weight is required, majority of trip is in second gear and some first gear with chains required in early spring and fall.

Travel has been prorated to:

A. Physical	12 trips
C. Prospecting	11 trips
D. Geological	<u>6</u> trips
	29 trips
	<u> </u>

FIGURE 1

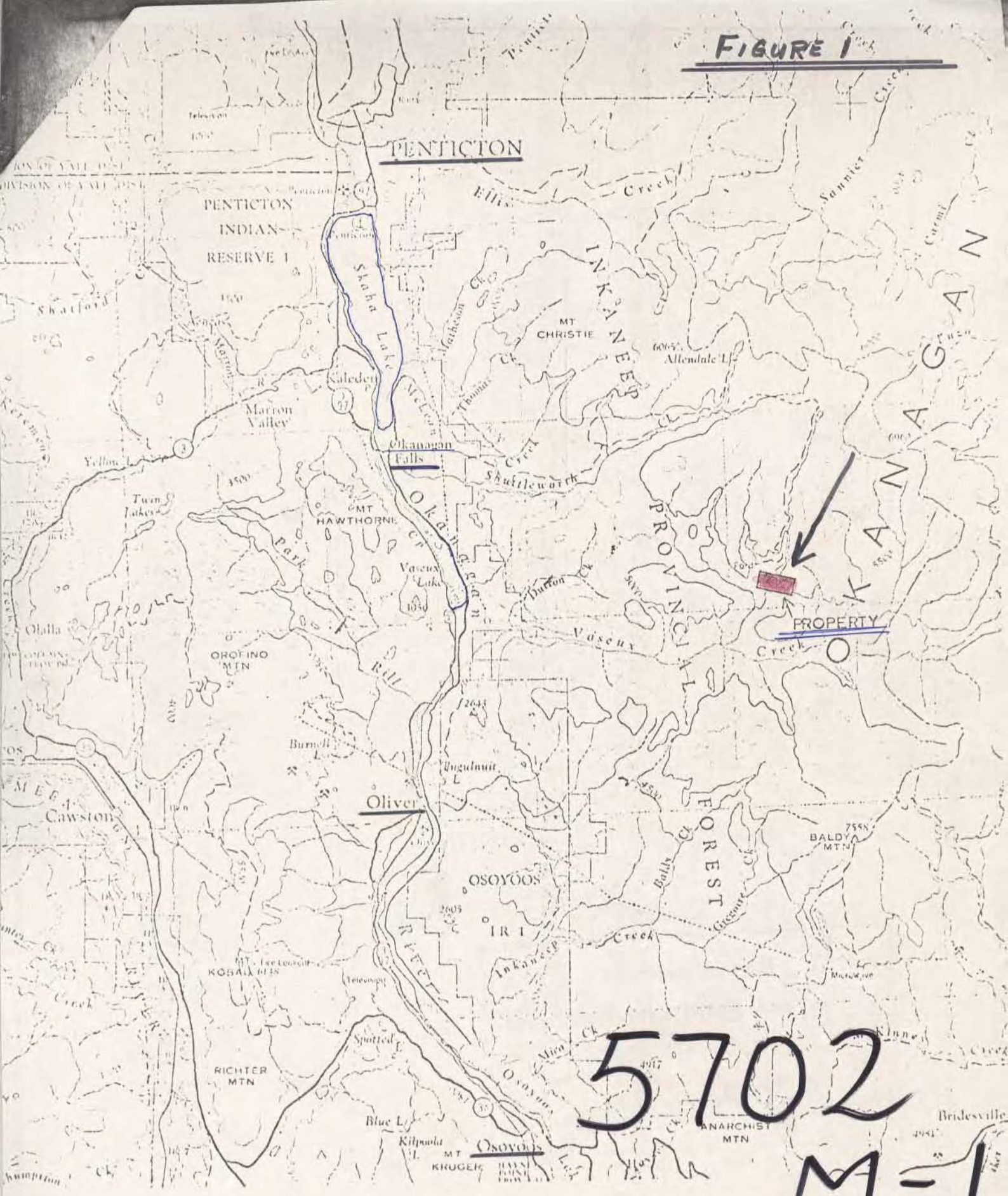
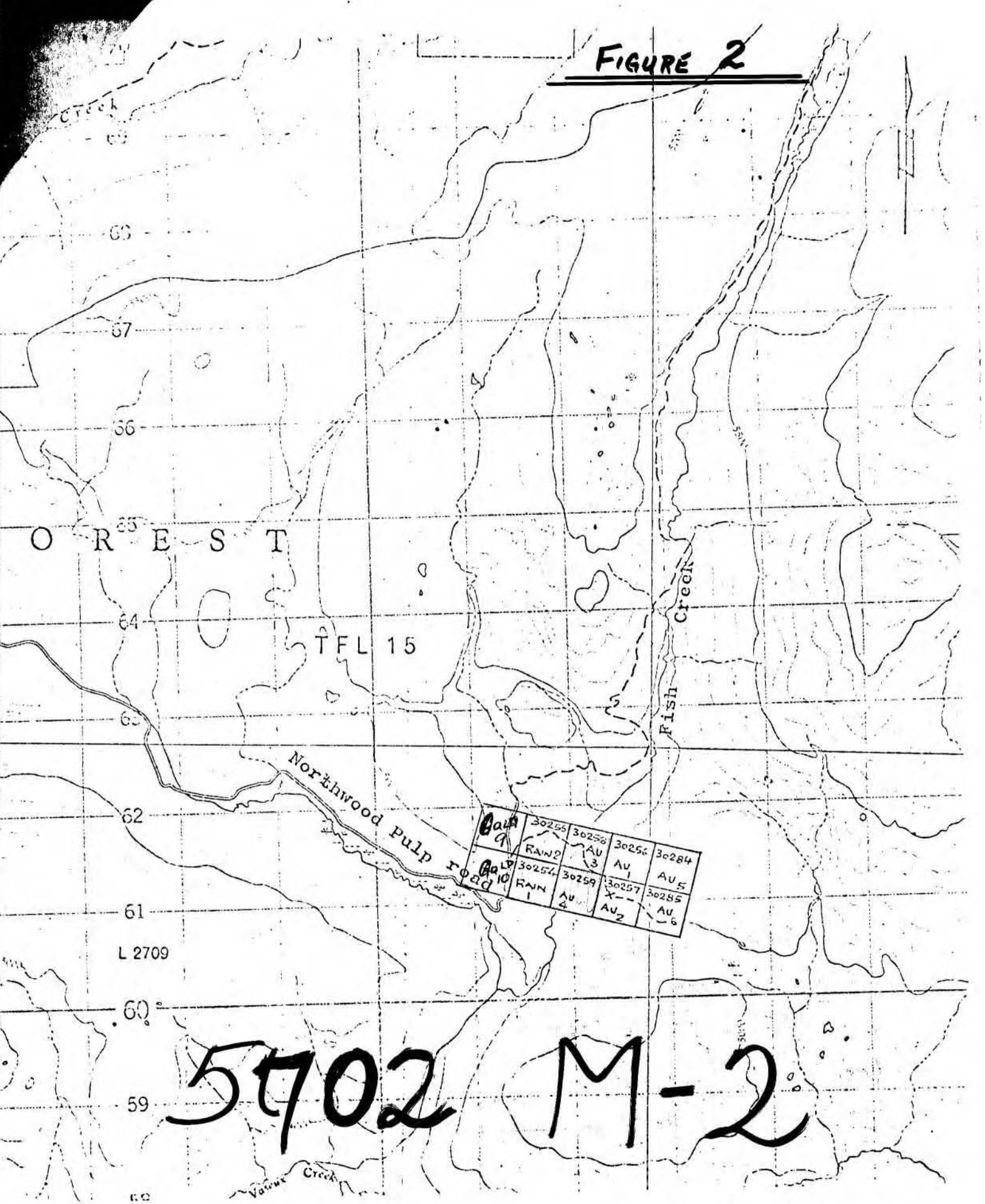


Figure 1. Location Map of AU-Rain group (82E)
Scale 1:250,000.

FIGURE 2



5702 M-2

Figure 2. Claim Map of the AU-Rain group. (82 E/6)
Scale 1:50,000.

ALSO SEE FIGURE 2(a)

FIGURE 3

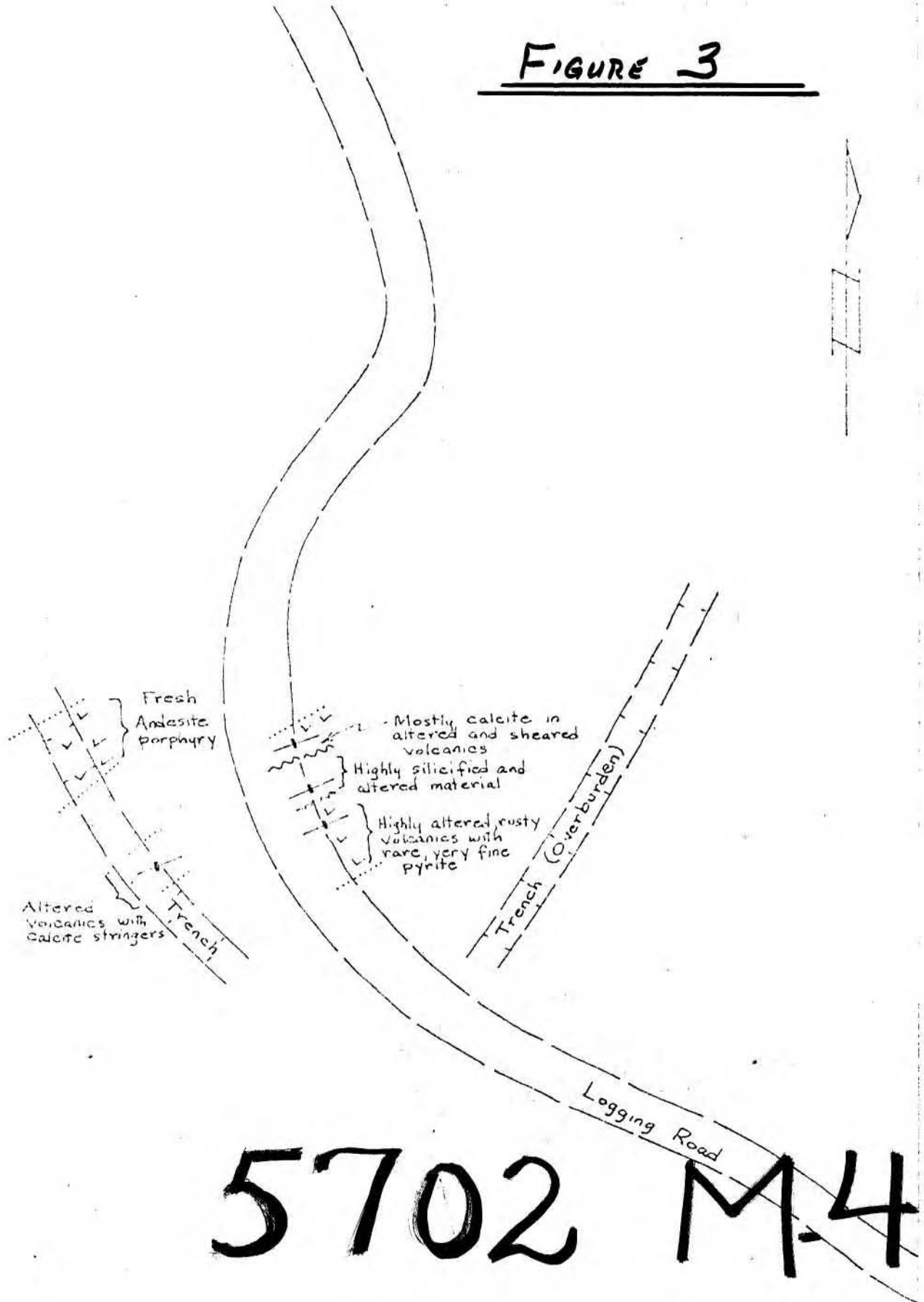


Figure 3. Geological sketch of showing of gold mineralization.

Scale 1" = 100'

ALSO SEE FIGURE 4

Summary of Work Done

A. PHYSICAL -

As per "Mineral Exploration Form 10-11" for proposed work acknowledged by Senior Reclamation Inspector, Department of Mines, Victoria, B.C. on August 25, 1975. Work completed on September 18, 1975 by T.D.15 Bulldozer.

By hand-dug trenches in four (4) locations as per Figure 5 Total length of 96 feet. Total cubic feet of 851.

C. PROSPECTING -

As per Report, page 4
and Assay Report, page 5

D. GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL -

Represents five (5) different lines cut with power saws through heavy windfall of dead trees destroyed in fires of 1930 and criss-crossed up to four (4) feet in the air.

OTHER -

Cost and/or value of report preparation.

Core shed lumber purchased and on property.
Building not completed due to weather.

QUALIFICATION OF PROSPECTORS

Kenneth G. Ewers -

Prospecting, mining and leasing has been main source of income and livelihood since 1930. Original vendor on a number of Mining Companies listed on Vancouver Stock Exchange over the years including most recent of Dusty Mac Mines Ltd. (N.P.L.)

See "Lode Metals & Annual Reports" 1963, 64, 67, 68

G.E.M. re Lynx Late M/C, 1969, 1970, 1971

G.E.M. re Au-Rain M/C 1973

Roderick W. McLean -

Actively engaged in prospecting since late 1940's.
Holds valid Blasting Certificate and Trapper's Licence
See Annual Reports and G.E.M. 1968, 69, 70, 71, 73.

Kenneth G. Thompson -

Actively engaged in prospecting since early 1960's.
One of original vendors of Dusty Mac Mines Ltd. (N.P.L.)
See Annual Reports and G.E.M. 1973.

Prospecting Report

Due to property being covered mostly by overburden few outcrops are available for sampling and these difficult to locate due to downed timber windfalls with second growth Lodge Pole Jack Pine growing up through. In some areas windfalls criss-cross over six feet in the air.

Prospecting has been done by all three owners and allocated as below on basis of \$5.00 per hour for average of 7 hours per day = \$35.00.

<u>Date (1975)</u>	<u>Ewers</u>	<u>McLean</u>	<u>Thompson</u>
May 3	x		x
June 21	x		
26	x		
30	x		
July 5	x		
13		x	
Sept. 27	x		
Oct. 5		x	
11	x		
14	x		
15			x
25		x	
27			x
Nov. 1	x	x	
Nov. 2	x	x	

Total Man Days = 18 @ \$35.00 =	\$630.00
Travel - 11 days @ \$13.00 =	143.00
Assay Costs & Freight =	54.00
Flagging tape, dynamite & acid =	26.40
	<u>\$853.40</u>

ASSAY REPORT - Au 1, 2, 4, 6 & 9. Rain 2.

Age of rock and type of mineralization similar to the Dusty Mac Mines Ltd. Property (6 miles West by North West) wherein metal values consists of micron sized particles rarely detectable with 10X or 20X hand lense.

Chip samples normally taken over five (5) feet or multiples thereof across veins structures at approximately one pound per foot.

On narrower veins sufficient length is taken to include hanging and foot wall rock.

Assays taken during work period were processed by:

1. B.C. Department of Mines
2. Public Mining Companies
3. General Testing Laboratories

Results of assays to date from Mineral Claims Au 6 and 9, Rain 2 have reflected only "Trace" and accordingly not of sufficient value to include on Assay Map.

Assay Map

FIGURE 4

FIGURE 1

ASSAYS BY
DEPT OF MINES

LOCATION	LAB I.D.#	to Au	Okanagan Falls (Miles)
1	33965	TR	TR
2	33966	0.03	0.5
3	456	0.28	0.13
4	458	TR	0.26
5	460	TR	0.28
6	461	0.04	0.05
7	463	TR	0.05
8	464	0.01	0.09
9	1	0.39	0.10
10	2	TR	TR
11	3	0.40	0.10
12	4	0.16	0.12
13	5	TR	TR
14	6	TR	0.01
GENERAL TESTING LABORATORIES - VANCOUVER			
15	530 X	TR	TR
16	531 X	0.180	0.62
17	532 X	0.076	0.10
18	526 X	0.012	0.81
19	527 X	0.004	0.16
20	528 X	0.012	TR
21	529 X	TR	0.06

Public Mining Co

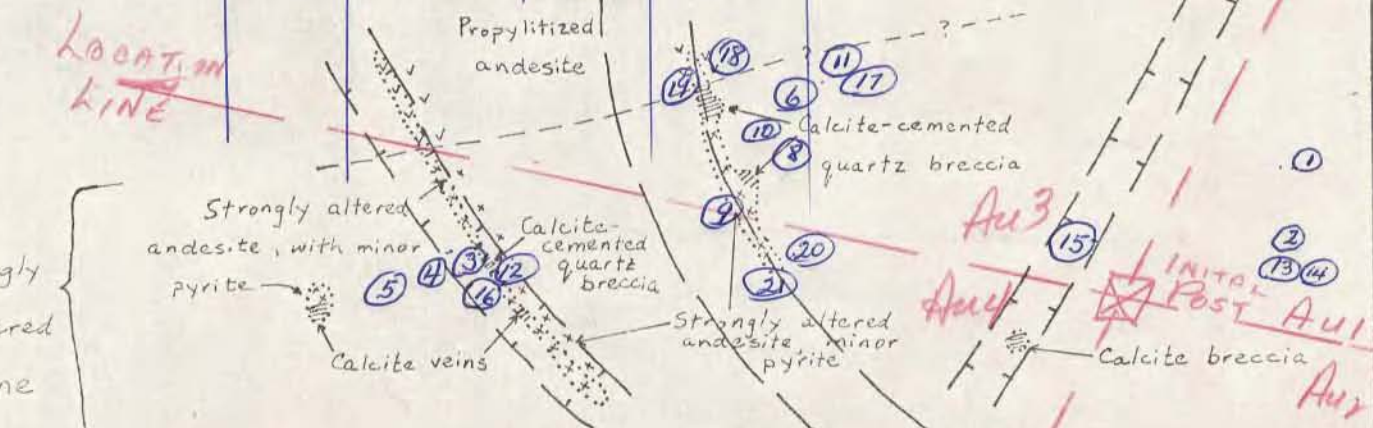
NORTH



GENERAL TESTING
LABORATORIES - VANCOUVER

~~LOCATION LINE~~

Strongly altered zone



propylitized andesite

5702 M-5

LEGEND

≡ Calcite-cemented quartz breccia and calcite veins.

K. G. Thompson
Nov 5, 1975

Mr. Ken Thompson
Box 22
Okanagan Falls, B.C.
492-7121

Aut-Rain MIC
Fish Creek
82E/6W
HAND Dug TRENCHES

1. 56' long x 3½' deep x 2.75' = Volume 539 cu. ft.
18" wide @ bottom end)
4' wide @ top) Average 2.75'

2. 12' long x 4' deep x 3' = Volume 144 cu. ft.
4' wide @ top)
2' wide @ bottom) Average 3'

3. 16' long x 3' deep x 2½' = Volume 120 cu. ft.
3' wide @ top)
2' wide @ bottom) Average 2½'

4. 12' long x 2' deep x 2' wide = Volume 48 cu. ft.
@ top & bottom

96'

851 cu feet ~~46~~ ~~55~~
cu yards
÷ 27

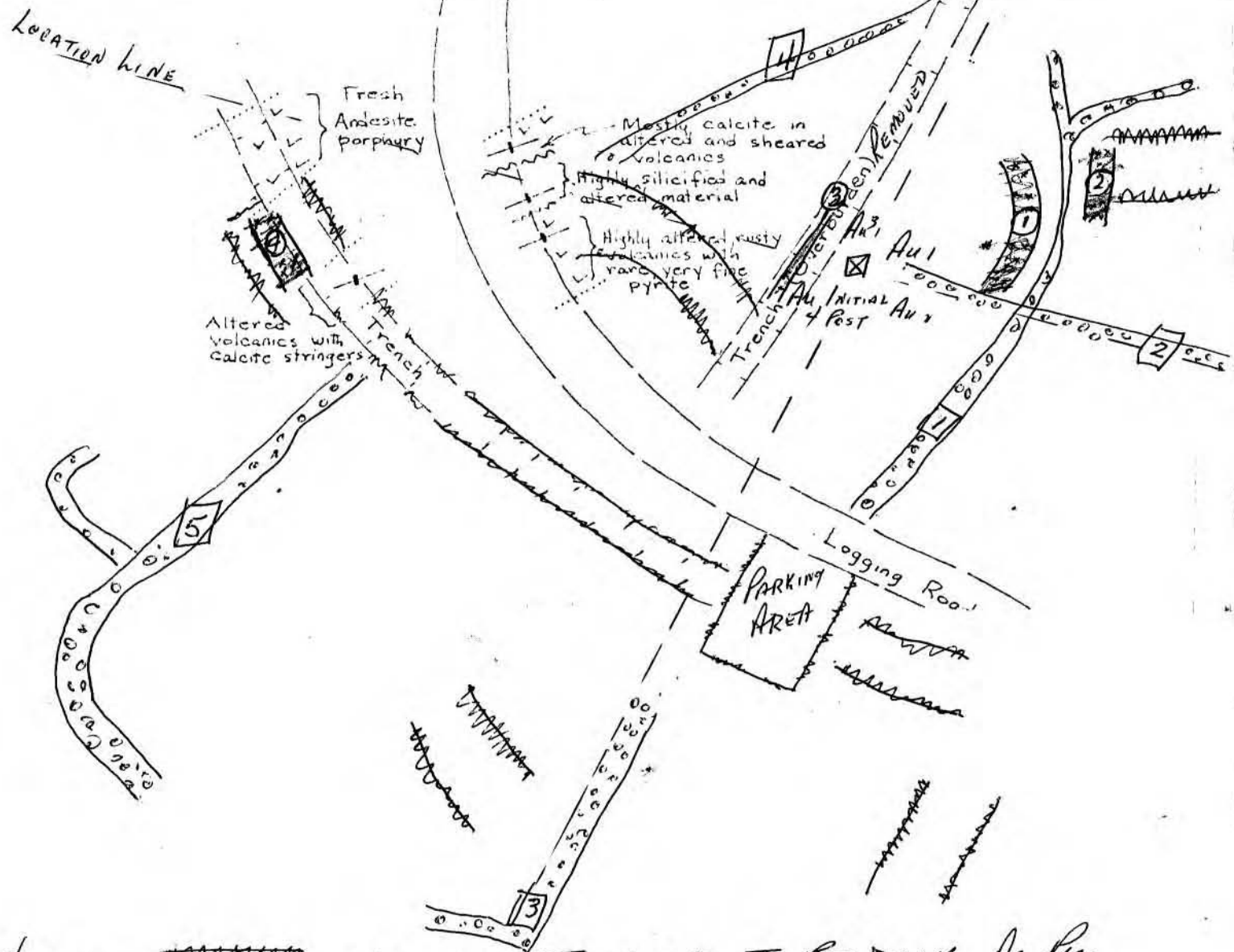
Assessment Work Rate @ 17¢ cu foot
@ ~~4.50~~ cu yard
= \$ 144.67

BULLDOZER AND HAND TRENCHING

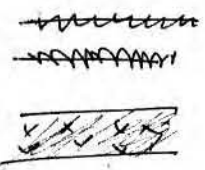
NORTH

LINE CUTTING

FIGURE 5



NOTES



BULLDOZER TRENCHING TO BED ROCK As Per Form 10-11 Filed in Aug 1975
 HAND DUG TRENCHES (TOTAL 4)

LINE CUTTING (TOTAL 5)

1	600 feet x 5 ft wide	600'	@ 8 feet
2	400 feet x 4 ft wide	200	@ 8 feet
3	800 feet x 8 ft wide	800	@ 8 feet
4	200 feet x 4 ft wide	100	@ 8 feet
5	1000 feet x 8 ft wide	1750	@ 8 feet
3000 feet		=	2450 @ 8 feet

K. B. Thompson
 Nov 5, 1975

APPLICATION OF WORK

Cost and/or value of work per "Affidavit on Application to Record Work".

A. Physical	\$ 575.67
C. Prospecting	853.40
D. Geological	<u>350.45</u>
	1,779.52
<i>ESTIMATED</i> Statement preparation <i>COST</i>	<u>30.00</u>
	\$ 1,809.52

I wish to apply this work to the Claims listed below:

2 years	\$400.00	- Gold 9	Rec. #31312	Nov. 1974
2 years	<u>400.00</u>	- Gold 10	" 31313	Nov. 1974
	800.00			

Carry

forward

balance -1009.52

As above 1809.52

- NOTE: We will do or have done for us additional work before June 1976 including completion of Core Shed (See pg.2) which we plan to apply to Au Rain Claims along with this carry forward amount of \$1009.52. We will submit an appendix or supplement to this Report for period Nov. 3, 1975 to June 1976.