

MAP NO.	ASSESSMENT REPORT	X	DOCUMENT NO.:	092607
	PROSPECTUS		MINING DISTRICT:	Whitehorse
	CONFIDENTIAL	X	TYPE OF WORK:	Prospecting
115 G 5,6	OPEN FILE			

REPORT FILED UNDER: A. McBride

DATE PERFORMED: 8,9,23,24 Sep, 87; 19-20 Jun, 88 DATE FILED: 22 December, 1988

LOCATION:	LAT.: 61 25'N	AREA: Quill Creek
	LONG.: 139 25'W	VALUE \$: 1500.00

CLAIM NAME & NO.: DIAL 1-15 (YA98078-92)

WORK DONE BY: A. McBride

WORK DONE FOR: A. McBride

DATE TO GOOD STANDING	REMARKS: #16 QUILL
	Chalcocite, malachite and native copper occur in shear
	zones in Upper Triassic basalt. Prospecting in 1988 turned up 1
	sample of green andesite which assayed 9.42% Cu but only trace
	amounts of other metals.



M.R. file no.
R.M.M.R. file no.
Date forwarded <i>23 Dec 1988</i>

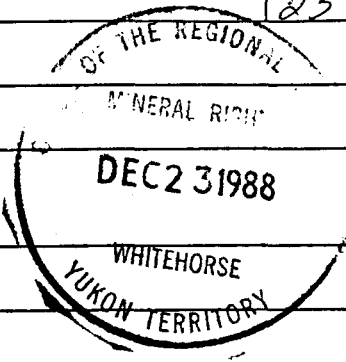
TRANSMITTAL FORM

From Mining Recorder at: *Whitehorse*

To Regional Manager, Mineral Rights at Whitehorse, Y.T.

For action are:

<input type="checkbox"/> NEW APPLICATION FOR PLACER LEASE TO PROSPECT	Name	
<input type="checkbox"/> RENEWAL APPLICATION PLACER LEASE TO PROSPECT	Name	Lease no.
<input type="checkbox"/> AFFIDAVIT OF EXPENDITURE ON PLACER LEASE	Name	Lease no.
<input type="checkbox"/> SECURITY DEPOSIT		
<input type="checkbox"/> FINANCIAL ABILITY		
<input type="checkbox"/> ASSIGNMENT OF PLACER LEASE NO.	From	To
<input type="checkbox"/> GROUPING APPLICATION UNDER SEC. 52(2) PLACER MINING ACT.	Owner	
<input type="checkbox"/> DIAMOND DRILL LOGS	Claims	Claim sheet no.
<input checked="" type="checkbox"/> QUARTZ ASSESSMENT REPORT	Claims <i>DIAL 1-15 YA 98078-092</i>	Claim sheet no. <i>115-G-6</i>
	Type of report <i>G.C.C.</i>	Submitted by <i>Alex He Berla</i>
	Cls. work performed on <i>DIAL 1-15 etc</i>	\$ req. for ren. application <i>1500.00</i>



Signature: *[Signature]*

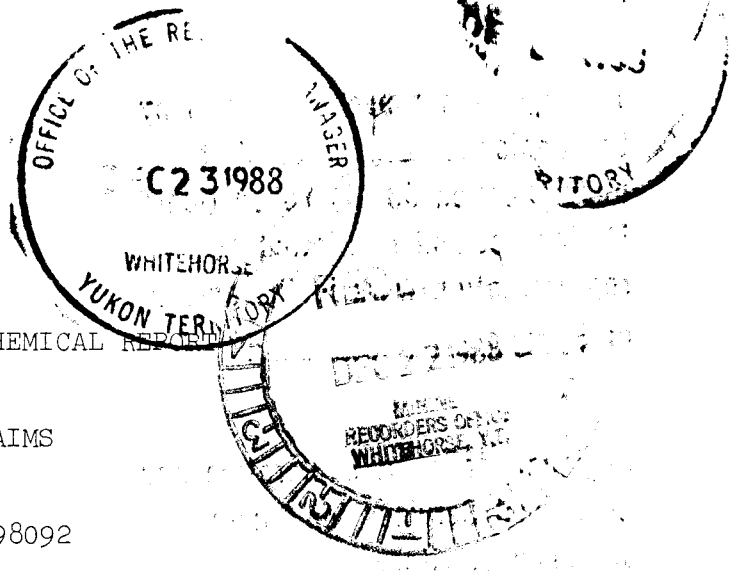
Date returned: *6 Jan. 1988*

REPLY ACTION

Approved for amount required

092607

Signature: *[Signature]*



GEOLOGICAL AND GEOCHEMICAL REPORT

DIAL 1-15 CLAIMS

YA98078 - YA98092

CLAIM SHEET 115 - G 6

Latitude 61° 25N Longitude 139° 25W

Report by

Alex McBride

Work Done from: 8/9 Sep 87
23/24 Sep 87
19/20 Jun 88

092607

This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 1500.00.

J. J. Brenner
for Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

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DIAL PROPERTY

Introduction:

These claims were staked to cover part of the old Quill Creek Copper Mines Ltd. property formerly held by Newmont.

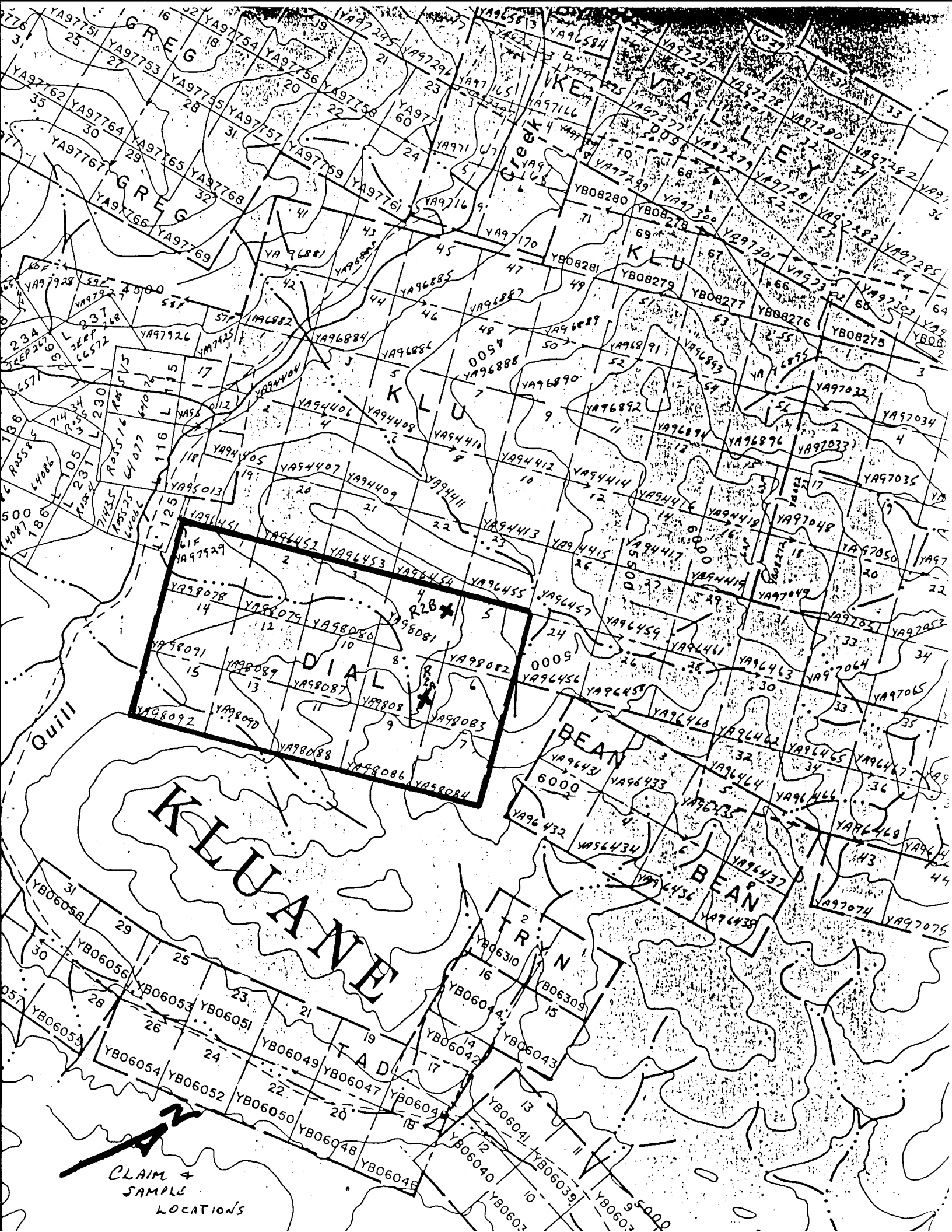
Property, Location, and Access:

The DIAL property consists of 15 claims recorded in the name of Alex McBride of Whitehorse, Yukon. The location of the claims is illustrated on the Location Map and they are registered in the Whitehorse Mining District as follows:

<u>Claim Name</u>	<u>Record Numbers</u>	<u>Expiry Date</u>
Dial 1 - 15	YA98078 - YA98092	2 Jul 89

The claims are located at Latitude 61 25N and Longitude 139 25W situated on Claim Sheet 115 - G - 6. They border on Quill Creek and extend eastwards from there. There is a 10 mile all-year road departing at Mile 1112 of the Alaska Highway which extends to the Wellgreen Mine Site. This road turns westward to the Wellgreen property approx. ½ mile from the Dial property. During the Summer months this road is maintained along Quill Creek, adjacent to the Dial property, by placer miners working in the area.

After the acceptance of this report the claims will expire on the 2 Jul 89.



DIAL

KLUANE

BEAN

BEAN

TRIN

TAD

CLAIM &
SAMPLE
LOCATIONS

Previous Work:

These claims form part of the old Quill Creek Copper Mines Ltd property which was drilled and trenched by Newmont in 1967.

Physiography and Glaciation:

The claims are situated in the Kluane Range of the St. Elias Mountains. During the last major glacial advance, ice moved generally to the north-west from the St. Elias Mountains and was augmented by ice formed in the Kluane and Donjek ranges. Intensive scouring occurred in upper valleys and deposition in lower valleys.

These claims rise from approx. the 4000' level to the 6000' level on the eastern ridges. Treeline occurs at approx. the 4500' level with permafrost below that level and scattered permafrost above same. The claims cover a steep ridge crest at an elevation of approx. 5500'. The outcrop is good and this ridge is free of permafrost.

These claims are totally snow-free for approx. $3\frac{1}{2}$ months of the year.

Geology and Mineralization:

This portion of the Kluane Range is composed of Volcanic rocks, mostly lava and basalt, with large intrusive bodies composed of granodiorite.

This property is underlain by Nikolai Formation amygdaloidal basalt of Upper Triassic Age. Shear zones in the basalt contain malachite and Serpentite.

Geochemistry:

Two rock samples were assayed for gold, silver, platinum, copper and nickel. The sample locations are shown on the attached map. One sample of green andesite contained 9.42% copper but only trace amounts of other metals.

Discussion:

The presence of high grade copper in the shear zones suggest there may be potential for associated gold-bearing vein deposits. Coarse angular gold occurs in Wade and Maple Creeks 3 miles southwest of the Dial Claims. Further prospecting and geochemical sampling of the claim block should be undertaken with the gold potential in mind.

Personnel:

<u>Name</u>	<u>Address</u>	<u>Work Period</u>
Alex McBride	#1-308 Elliott St. Whitehorse, Yukon	8/9 Sep 87 23/24 Sep 87 19/20 Jun 88
D. Leonard	Mi. 6.5 Mayo Road Whitehorse Dst. Yukon	8/9 Sep 87 23/24 Sep 87
L. Keily	General Delivery Whitehorse, Yukon	19/20 Jun 88

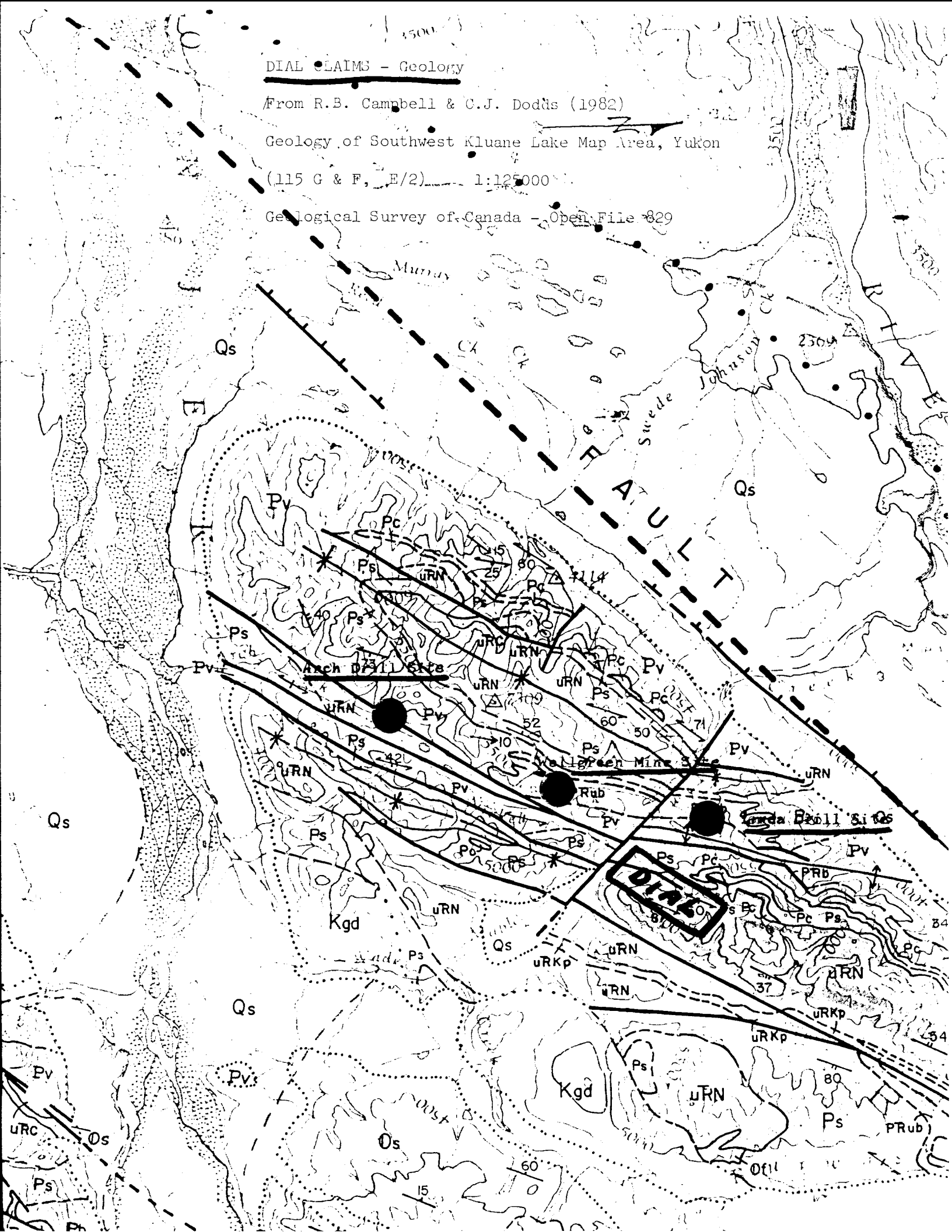
DIAL CLAIMS - Geology

From R.B. Campbell & C.J. Dodds (1982)

Geology of Southwest Kluane Lake Map Area, Yukon

(115 G & F, E/2) 1:125000

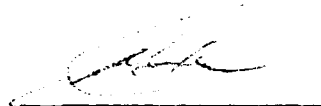
Geological Survey of Canada - Open File 829



STATEMENT OF QUALIFICATIONS

I, Alex McBride of #1 - 308 Elliott St., Whitehorse, Yukon,
do hereby declare:

I have been a placer miner for the past
six years and have six years of prospecting experience in
the Yukon.

A handwritten signature in dark ink, appearing to read 'Alex McBride', is written over a solid horizontal line.

A. McBride

Statement of Expenditures
Geochemical Sampling and Assay Analyses
Dial 1 - 15 Claims

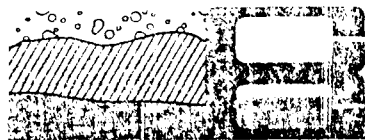
Labour:

A. McBride - Sep 8 & 9, Sep 23 & 24, Jun 19 & 20.	
6 Days @ \$50. per m/d	300.00
D. Leonard - Sep 8 & 9, Sep 23 & 24.	
4 Days @ \$100. per m/d	400.00
L. Keily - Jun 19 & 20.	
2 Days @ \$100. per m/d	200.00

Expenses:

Fuel - Whitehorse to Quill Creek & rtn.	
Sep 8 & 9, Sep 23 & 24, Jun 19 & 20	288.00
Meals - \$30. per man day	
Sep 8 & 9 - 4 man/days	120.00
Sep 23 & 24 - 4 man/days	120.00
Jun 19 & 20 - 4 man/days	120.00
Parts -	40.00
Assays -	73.50

	\$1661.50



BONDAR-CLEGG

MR. AL MCBRIDE
GENERAL DELIVERY
WHITEHORSE, YT.
Y1A 4N1

Invoice : V041176, Page 1

Date : 4-NOV-87

Report No: 427-7940

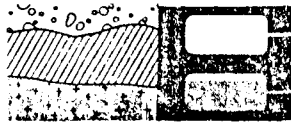
Project : NONE GIVEN

Reference:

BCC WHSE #047-7940.

1 Analyses of AU/AG Silver Gold - FIRE ASSAY	at \$11.50	\$ 11.50	\$ 11.50
1 Analyses of Copper	at \$ 5.75	\$ 5.75	
1 Analyses of Nickel	at \$ 6.75	\$ 6.75	
Subtotal		\$ 12.50	\$ 12.50
2 Analyses of Platinum	at \$21.00	\$ 42.00	
Subtotal		\$ 42.00	\$ 42.00
Sample Preparation			
2 Samples of ASSAY PREP	at \$ 3.75	\$ 7.50	
Subtotal		\$ 7.50	\$ 7.50
Invoice Total:			\$ 73.50 Cdn

THIS IS A PROFESSIONAL SERVICE
ACCOUNTS DUE WHEN RENDERED

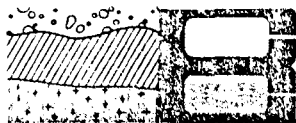


REPORT: 427-7940

PROJECT: NONE GIVEN

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU OPT	AG OPT	PT OPT	CU PCT	NI PCT
2 A				<0.002	9.42	<0.01
2 B		<0.002	0.05	<0.002		



PORT: 427-7940 (COMPLETE)

REFERENCE INFO:

CLIENT: MR. AL MCBRIDE

SUBMITTED BY: UNKNOWN

OBJECT: NONE GIVEN

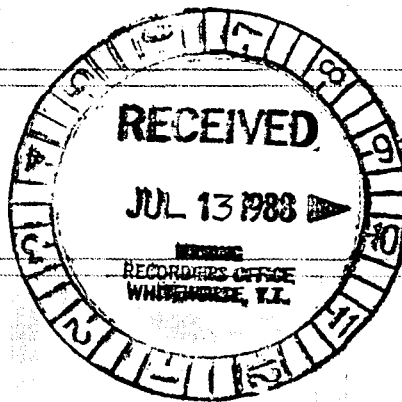
DATE PRINTED: 30-OCT-87

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	AU	GOLD - FIRE ASSAY	1	0.001 OPT		
2	AG	SILVER	1	0.01 OPT		
3	PT	PLATINUM	2	0.002 OPT		
4	CU	COPPER	1	0.01 PCT		
5	NI	NICKEL	1	0.01 PCT		

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
R ROCK OR BED ROCK	2	2 -150	2	ASSAY PREP	2

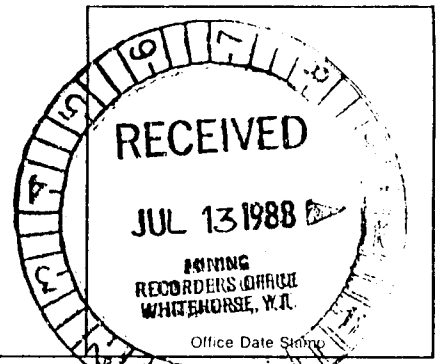
REPORT COPIES TO: MR. AL MCBRIDE

INVOICE TO: MR. AL MCBRIDE





APPLICATION FOR A CERTIFICATE OF WORK FORM 4 (SEC. 53) YUKON QUARTZ MINING ACT



This form required in duplicate with sketch showing location of work.

I, (name) Alex McBride, occupation Truck-driver of (postal address) # 1 - 308 Elliot Street, Whitehorse, Y.T. Y1A 3S8

make oath and say that:

- 1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.
2. I have done, or caused to be done, work on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

YA98081 DIAL No: 4
YA98085 DIAL No: 8

situated at Quill Creek Area Claim Sheet No. 115-G-6 in the Whitehorse, Mining District, to the value of at least \$1500.00 dollars, since the 8th day of September 19 87

to represent the following mineral claims under the authority of Grouping Certificate No. (Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested)

YA98078-YA98092 DIAL No: 1-15

Renew for 1 year to 2 July 1989

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 53.

Table with 4 columns: Date, Description, Item, Amount. Includes entries for 8/9 Sep. 87, 23/24 Sep. 87, and 19/20 June 88 with sub-totals and a TOTAL of 1661.50.

Sworn before me at Whitehorse, Y.T. this 6th day of July 19 88

Notary Public signature and name line

Owner or Authorized Agent signature and name line