



TRENCHING & EVALUATION SURVEY
on the WH 1-8 Mineral Claims
SKUKUM CREEK, WHEATON RIVER AREA
WHITEHORSE MINING DISTRICT, Y.T.

NTS 105 D/3

60°10' North Latitude, 135°24' West Longitude

Grant Numbers Y75547-Y75554

090871

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 \$ 3,200.⁰⁰.

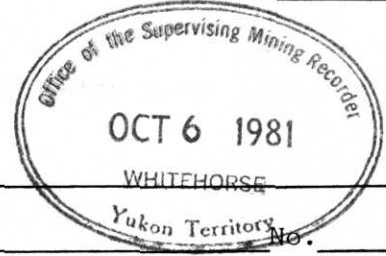
Ruth DeBicki
Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

173000

From: Mining Recorder at WHITEHORSE

File No. _____

To: Supervising Mining Recorder at Whitehorse, Y.T.



FOR ACTION:

____ New Application for Lease to Prospect: Name _____

____ Renewal Appl'n Lease to Prospect: Name _____

____ Affidavit of Expenditure on Placer Lease: Name _____ No. _____

____ Assignment of Prospecting Lease No. _____

From _____ To _____

____ Grouping Appl'n under Sec. 52(2) Placer Mining Act: Owner _____

____ Diamond Drill Logs: _____

Owner: _____ Claim Sheet No. _____

✓ Quartz Assessment Report: TRENCHING & EVALUATION REPORT

Claims: WH 1-8 Claim Sheet No. 105-D-3

Type of Report: TRENCHING & EVALUATION

Submitted By: TERENCE M. ELLIOTT FOR ERNEST BERGUINSON

Claims work performed on: WH 3,5

\$ Req. for Renewal application: \$3,200.00

Signature J. Burkhead

Date: 6 October 1981

Reply Action _____

Date Ref _____

Signature _____

Date _____

000871



HOLCAPEK ENGINEERING LTD.
CONSULTING GEOLOGISTS & ENGINEERS

9972 - 124 STREET, SURREY, B.C. V3V 4T1
TELEPHONE: 585-4489

Mr. Ernie Bergvinson
OBI Management Ltd.
900 - 475 Howe St.
Vancouver, B.C.

September 12, 1981

Re: Program on Midnight Gulch Claim Group,
Mt. Stephen, and Examination of WH 1-8
Mineral Claim, Skukum Creek, Y.T.

Dear Sir,

As requested the above 2 properties have been examined during the period of August 14, to August 31, 1981. The reports will be submitted as soon as all data from the Lab is on hand.

Midnight Gulch:

All the old showings from the creek to above timberline have been located, caved adits and old trenches.

Essentially the rock type of main interest carrying the mineralization, is a quartz porphyry dike, in places extensively fractured, seriticized and mineralized with pyrite, galena and minor sphalerite.

The mineralization, where observed is associated with quartz stockwork or intensive silicification along fracture planes.

The dikes have been sampled, but additional work will be required taking the form of trenching and detailed sampling before specific locations for diamond drilling can be decided on.

The property has definitely the potential for large reserves, if the ore grade can be established within the economic range.

WH 1-8:

The program executed consisted of re-sampling and re-opening the old trenches located along a draw. Prospecting, to obtain the general distribution of mineralization or possible mineralization,

although locating a strongly limonitic rhyolite dike of large dimensions, the amount of mineralization present, does not appear to be sufficient to produce ore grade. Samples of the dike have been collected and submitted for assaying.

The main showing, as exposed in the trenches is essentially a fault zone up to 15 m wide, but the actual mineralization observed was in the order of 1 m only and sulfides are extremely erratically distributed over the width.

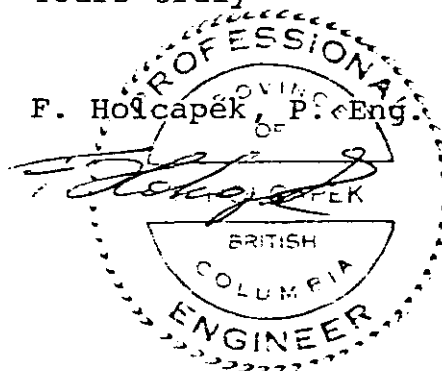
Although high grade material exists, the length along strike and the erratic width does not allow for potentially intermediate to large reserves.

Unless other veins are found or the rhyolite dike sampled, shows ore grade or near ore grade, I cannot see justification for a diamond drill program.

The reports are being prepared and will be submitted as soon as all assays have been received in this office.

Yours truly

F. Holcapek P. Eng.





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TELEPHONE: 585-4489

Ernie Bergvinson
c/o Island Mining & Explorations Co. Ltd.
900 - 475 Howe Street
Vancouver, B.C.
V6C 2B3

Invoice: 012 -81

September 9, 1981

Project: Property Examination
WH 1 - 8 Claims
Period August 27. - Sept. 1, 1981

FIELD CHARGES:

F. Holcapek, P. Eng. 1 day travel @ \$ 200.00/day	\$ 200.00	
4 days field @ \$ 225.00/day	\$ 900.00	
		<u>\$ 1,100.00</u>
K. Moenke - 1 day travel @ \$ 65.00/day	65.00	
- 4 days field @ \$ 65.00/day	260.00	
T. Hannon - 2 days travel @ \$ 90.00/day	180.00	
- 4 days field @ \$ 90.00/day	360.00	
	<u>\$ 865.00</u>	
30 % on social service charges	259.50	\$ 1,124.50
		<u>\$ 2,224.50</u>

Disbursements:

Prep. f. camp,exped., camp supplies, tools, hardware, etc. fuel, groceries,	\$ 200.00	
Camp. equipment, rental & Eng. supplies	175.00	
1 day travel, 3 men, hotel-Whitehorse	80.00	
3 men, meals	65.00	
Misc. service, repairs, taxis, etc.	135.00	
Gas, oil, etc.	120.00	
Truck rental - 4 days, \$ 40.00/day	160.00	
One plane fare - Whitehorse	190.10	
	<u>\$ 1,125.10</u>	
20 % on disbursements	\$ 225.02	\$ 1,350.12

Total field charges payable \$ 3,574.62

DIMENSIONS OF TRENCHES

TRENCH LENGTH WIDTH DEPTH VOLUME

TR1	5.5m	1.00m	0.75m	4.72 m ³
TR2	2.0m	1.00m	0.75m	1.50 m ³
TR3	5.0m	1.50m	0.75m	5.63 m ³
TR4	5.0m	1.50m	0.50m	3.75 m ³
TR5	5.0m	1.50m	0.50m	3.75 m ³
TR6	CAVING	These TRENCHES HAVE BEEN ATTEMPTED TO BE OPEN		
TR7	CAVING			

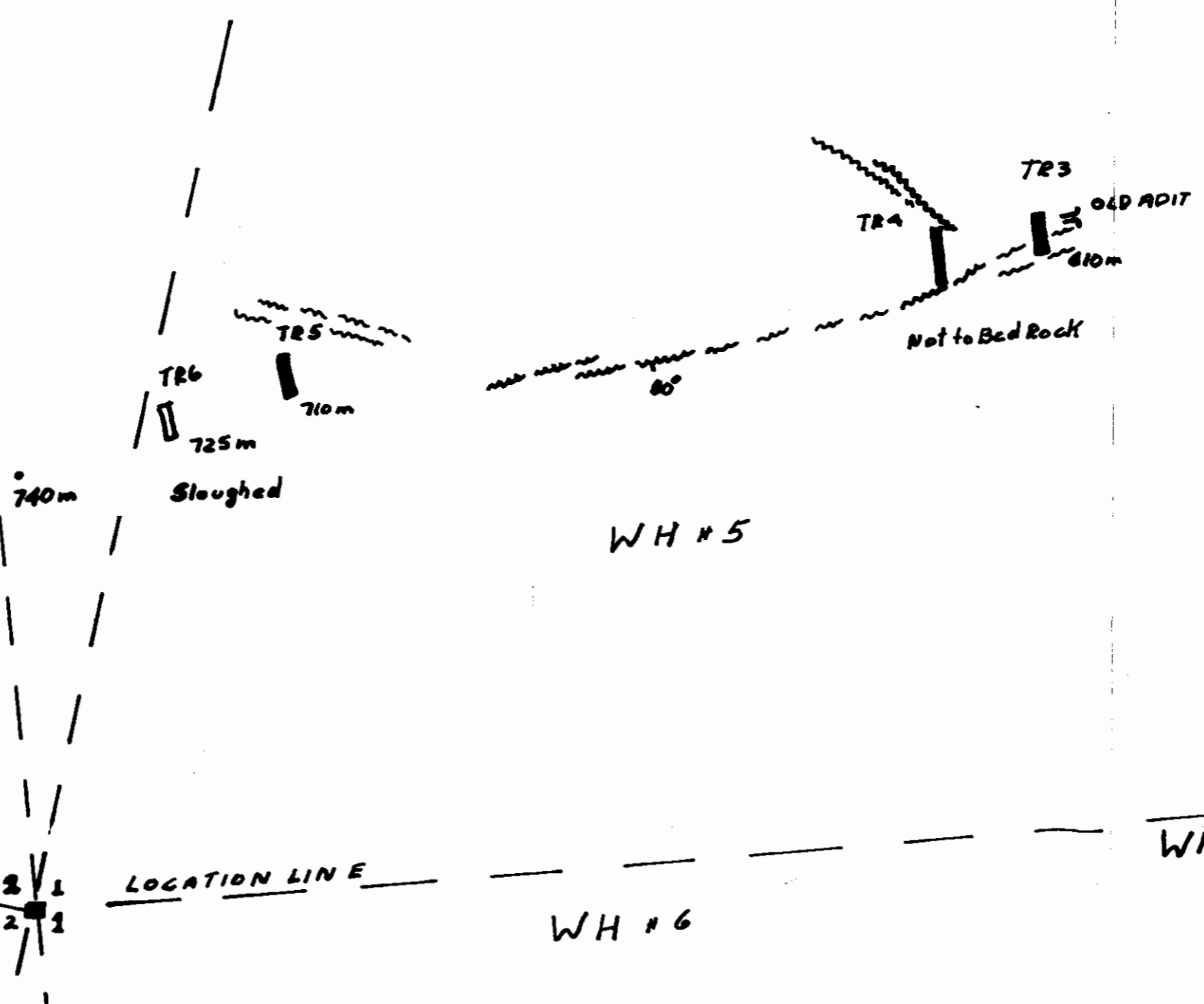
TOTAL VOLUME: 19.35 m³



WH #3

TR2
550m
Not to Bed Rock

TR1
530m



WH 1-8 MINERAL CLAIMS

SKUKUM CREEK, Y.T

Scale 1:1250

F.X.