PROSPECTING REPORT

GOLD I to 3 Claims

Cariboo Mining Division

93 A 5 52° 19' N 121° 31' W

Owner; F. Onucki

Operator: F. Onucki

Authors: F. Onucki

D.K. Bragg

Date: Sept. I5 I982

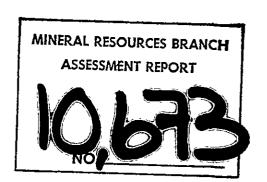


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INTRODUCTION

Historically the Horsefly area has been the scene of gold prospecting from the days of the first placer strikes in the Cariboo to present times. This prospecting has resulted in the discovery of what is referred to as the 'white channel gravels' in the area of Moffat Creek. Drill holes in the area have also encountered channels at depths of 300 feet to 400 feet carrying gold in the gravels in excess of five ounces per cubic yard in certain specific strata.

These same 'white channel gravels ' are reported to occur or outcrop in the bed of Gravel Creek to the north west of Moffat Creek approximately two and one quarter kilometers south of the south end of Bells Lake in the vicinity of where the road from I50 Mile House to Horsefly crosses Gravel creek. The Gold I to 3 claims were staked by Frank Onucki in July of I981 to cover this reported occurance.

The 'white channel gravels 'are composed mainly of white quartz gravel with a siliceous cementing matrix and carry appreciable amounts of gold. They are thought to be remnants of the ancient course of the Horsefly River.

The intent of this investigation was to prospect for this reported occurance of the 'white channel gravels ' in the bed of Gravel Creek and to sample them for thier gold content, and to map the probable direction of the ancient river course.

GEOLOGY

In the immediate area of the Gold claims the rocks are mainly volcanics of different ages, with some sandstones and cobble conglomerates. The oldest rocks occur in the creek just north of where the main road crosses Gravel Creek. These rocks are well weathered green andesites of Upper Triassic age. They are reported to contain some native copper. These andesite rocks are overlain to the east by sandstones and cobbel conglomerates of the same age. These rocks in turn are overlain by ' Furple ' volcanic rocks of Lower Juraissic age that occur to

to the east of Gravel Creek.

All these rocks are overlain to the south of the road and in the vicinity of Bells Lake by Tertiary basaltic flows.

The white channel gravels ' are thought to be of Miocene age.

FIELD WORK

On July 30, I98I after completing the staking of the claims Frank Onucki and D.K. Bragg prospected the area of Gravel Creek to the south of the road in search of the 'white channel gravels'. This traverse ended about three quarters of a mile south of the road where the creek has incised the basaltic flows to a depth of about IOO feet forming a steep walled canyon that terminates in a box canyon where the creek comes over a falls of about 80 feet.

We were unable to find any occurance of the 'white channel gravels '.

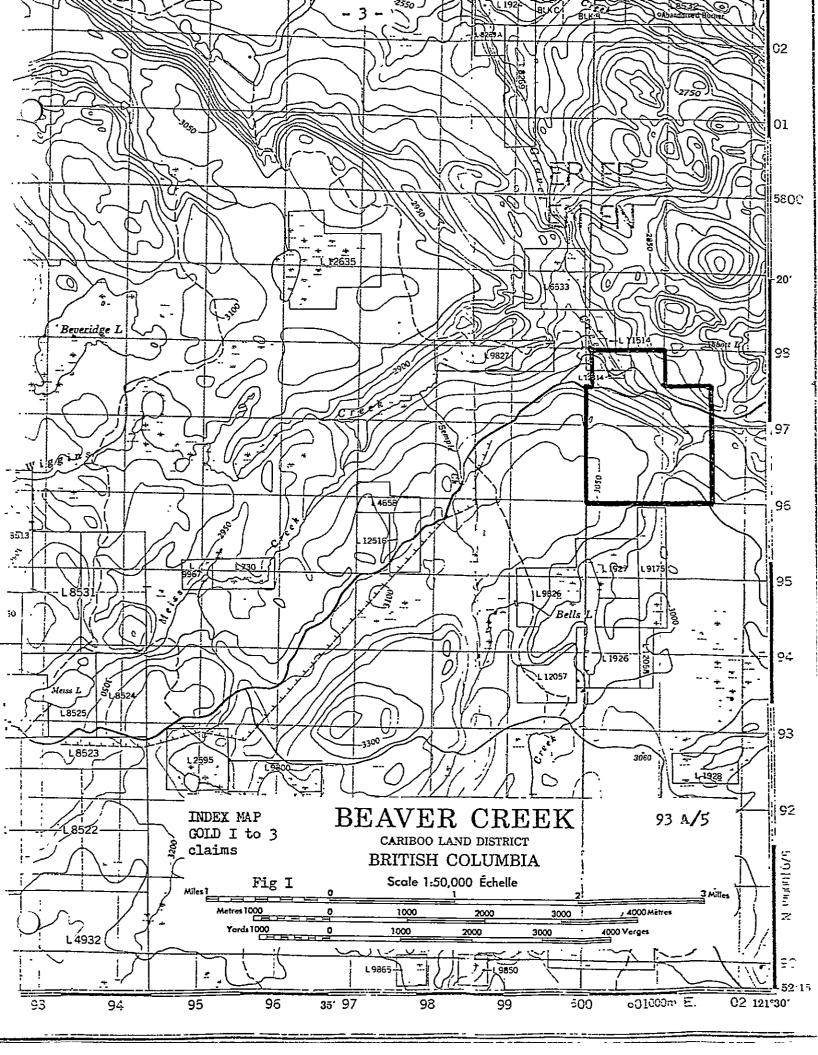
However, we did find some float in the creek bed of buff gravels up to I inch
diameter pebbles cemented by a siliceous and calcarious matrix. We decided to
return to Vancouver and procure more detailed information regarding the reported
occurance of the 'white channel gravels ' in the area of Gravel Creek.

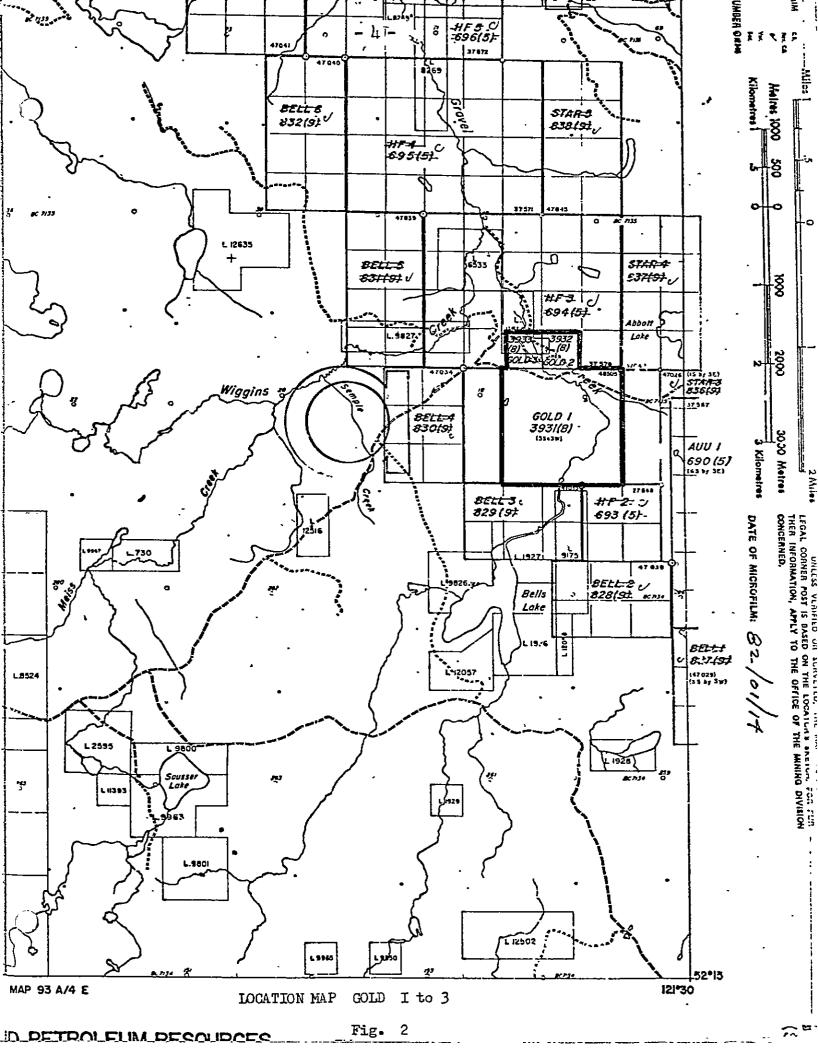
The property was again visited by D.K. Bragg from June 30 to July 2 1982 to again search for the 'white channel gravels 'and to map the area. Prospecting north of the road this time failed to turn up any sign of the gravels. And due to very heavy rains for most of the three days spent there it was impossible to map the area properly.

Just west of Gravel Creek along the road there is an occurance of unconsolidated white gravels with very rusty layers throughout. Samples of this were taken and numerous pans were panned.

PROPERTY LOCATION AND ACCESSIBILITY

The Gold claims are centered 7 kilometers west south west of Horsefly. The road between I50 Mile House and Horsefly crosses the northern portion of the claims. Timber cover is moderate to open.





RESULTS

The work to date has failed to find the reported occurance of the 'white channel gravels' along Gravel Creek .

The buff coloured gravels found as float in the bed of Gravel Creek south of the road when broken up and panned failed to produce any colours of gold in the pan, nor was there any black sand.

The unconsolidated white gravels along the road to the west of Gravel Creek when panned again failed to produce any colours, however there was considerable black sand.

CONCLUSIONS

The reported occurance of 'white channel gravels 'in the vicinity of Gravel Creek may have been covered or hidden by the construction of the new road or by the materials that were cleaned off to open up the gravel pits in the area. Further work should be done on the unconsolidated white gravels found along the road to the west of the creek.

STATMENT OF COSTS

F. Onucki	July 30, 1981 I day at \$ 160.00 per day	\$ 160.00
D.K. Bragg	July 30, 1981, June 30 to July 2, 1982	
	4 days at \$ 160.00 per day	\$ 640.00
One man day	travell time at \$160.00 per day	\$ 160.00
Truck costs	4 days at \$ 40.00 per day including fuel.	\$ I60.0O
Food costs	6 man days at \$ 20.00 per man day	\$ I20.0O
Report prepe	eration	\$ 250.00
	Total	\$ Il ₁ 90.00

D.K. Bragg

STATEMENT OF QUALIFICATIONS

I have worked in the Mineral Exploration Industry since 1961.

1961 prospected on my own in the Omineca between McLeod Lake and Manson Creek.

1965 prospected part on my own and part for Noranda Exploration, in the Cariboo and Kamloops area under the direction of Alex Burton and Bern Bernelsen.

1967 prospected on my own in the Cariboo.

1968-1969 worked as a prospector for Utah Mines in the Port Hardy area.

1970, 1971, 1972 worked as independent prospector for El Paso Mining and Milling Co. in the Cariboo, Manson Creek and Smithers-Houston area.

1973 worked as independent prospector for El Paso Mining and Milling Co. in Cariboo area.

1974 worked as prospector for Serem Ltd. in the McKenzie Mt. area N.W.T.

1975 prospected on my own and Utah Mines in the Smithers-Houston area.

From 1976 to 1981 I have prospected entirely on my own and have not received any financial aid from anyone, other than for some claim staking by Contract.

I have no academic training other than Grade School.

FRANK ONUCKI

Frank Dnich

STATMENT OF QUALIFICATIONS

D.K. Bragg supervised and did most of the work involved in this investigation, including the line cutting, prospecting, mapping the geology, soil sampling, magnetometer survey and report preparation. His qualifications are as follows:

Graduated Armstrong High School, Armstrong B.C. 1951.

Attended U.B.C. from 1958 to 1962 in the faculty of Arts and Science, in Honors Geology.

Has worked in the mineral exploration industry since 1956.

Worked for Kennco Explorations during the summers of 1956, 1957, and 1959 in the Yukon and northern B.C. as an assistant prospector and geochem sampler under the direction of Dr. R Campbell and R. Woodcock.

Worked as head prospector for the Nahanni 60 Syndicate in the Northwest Territories in 1960 under the direction of Doug Wilmont.

Worked as head prospector in the Yukon for Dualco in 1961 under the supervision of E.Wozniak.

Worked as head prospector for Mining Corp. of Canada in southwest \$.C. in 1962 under J.S. Scott and Dr. K. Northcote.

Worked as head prospector during the summer of 1963 for the Francis River Syndicate, in the central Yukon, under the direction of Dr. A. Aho.

Worked as field geologist in the Greenwood area of B.C. for Scurry Rainbow Oil in 1965 under the direction of Bill Quinn.

Worked as a field supervisor for Alrae Explorations Ltd. from Sept 1965 to April 1967 under the direction of Rae Jury.

Since 1956 has also worked as a self employed contractor, working for various mining companies in the following fields: prespecting, property examination, staking, line cutting, topographical mapping, geological reconnaisance and mapping, mineral sampler, draughting, air photo interpretation, geochemistry, geophysics and supervising property exploration programs.

Since 1956 has been a self employed prospector working in various areas in B.C. on numerous properties.

Has worked in the Rossland camp since 1971 as a miner on the Snowdrop and Blue Bird claims. Has spent considerable time in the camp as a prospertor and mining exploration contractor.

Has recieved the B.C. Provincial Grubstake for the years 1964, 1968,1969, 1970, 1980 and 1981, 1982

D.K. Bragg

REFERENCES

R.B. Campbell 1959-1961

Geology, Quesnel Lake (West Half) Map 3 - 1961

Personal communications

