

1978

For Gold Commissioner Files
Wilms

GENERAL REPORT

020189

August 1st, 1978 ✓
(By R.G. (Bob) Wilms)

RE: "PLACER GOLD - GOLD QUARTZ AND BASE METAL MINING IN
NORTHERN BRITISH COLUMBIA, CANADA"

This is a personal "General Report" on the viability of many heavily enriched mineral deposits located in the particular area embracing the Eastern Flank of that great "Cassiar-Omineca Batholith" - more particularly, that section embracing the drainage systems of the "McDame Creek Valley" and including the various streams of Snow, Quartzrock, Troutline and Lang Creeks, draining into the McDame and flowing easterly; Simons Lake & Bass Creek drainage systems flowing westerly through the granite up-thrust; and includes Pooley Pass area to the south and the lower McDame Creek area to the east in the "Liard Mining Division - Northern B.C." (as observed by R.G. Wilms, veteran prospector, very active in pioneering this big area - since 1924). Please see reference map on 1959 "McDame".

At this date, August 1st, 1978, I am interested to submit the latest findings on the many mineral prospects located in or near, this McDame Valley Watershed and embracing the following minerals, i.e. Placer Gold (extensive); Gold Quartz (extensive); Silver-Lead (both hi-grade shipping & complex milling ore) (extensive); Molybdenum, Copper & Silver, Tungsten, Copper-Silver-Zinc and also Coal - some few miles from this valley. It is necessary to examine all these properties, if desired and submit reports on each one individually as soon as possible (summer).

Number one priority should be given to, and definitely requires immediate attention because it approximately covers an 8 mile or more section of the plotted "Old Channel" of Gold Alluvials trending down this McDame Valley. This "Old Channel" is very important because it has had at least "8" "Breaks", slides, or creek cuttings of its gold bearing materials, in each case spewing out gold values for rich shallow "hand workings" onto the Valley Sides, and onto the McDame Creek bottom areas into paystreaks up to 500 ft. widths in a distance of 15 miles, observable from its known source of supply, the great "Cassiar Mother-Lode" which is made up of countless gold-quartz veins, comprising three "Major Zoning Systems" in a Belt of over three miles in width and running north-east and south-west across the upper McDame Valley, in the vicinity of Snow, Quartzrock and Troutline Creeks, extending across McDame Lake and on up over Table Mt. - some 12 miles in extent.

Visible free gold in the Quartz can be observed on the Valley floor at McDame Lake, 3000 ft. elevation, and on Erickson Cree, at 4000 ft. elevation, and on top of Table Mt. at 5780 ft. elevation - proving a 3000 ft. depth of visible "Gold Precipitation", recent drill holes (incomplete) prove it much deeper -- similar visible gold can be seen on quartz veins - across the valley to the North - as high as 6000 ft. elevation on Snow Creek.

The great richness of this "Cassiar Mother-Lode" has now become public information with many "D. Drill Holes" bored into the north slope of Table Mountain - yielding 2 and 4 ounces of Gold per ton and as high as 18 ounces - with some bulk assays running as high as \$20,000.00 per ton. This writer can truly verify these evaluations based on the results of my many years work, in the past, on these Table Mountain Veins - some of my assays were even higher than those quoted above - based on today's Gold prices, per ounce!

Such an ideal geological condition is seldom found, wherein all the above data ably demonstrates the richness of the "Mill-Feed" - grinding down this McDame Valley during our "Ancient Glacial Ice Period" - a spur of which extended down the McDame Valley - travelling easterly, leaving in its wake this extreme large volume of "river flows" leaving its evidence in the flanking benches - at the 500 ft. levels, 250 ft., 90 ft., and 60 ft. levels - and finally down to its Canyon "Bedrock" levels depositing "major Wealth Thereon" - which can be truly termed "Nature's Own Sluice-Box" plus the resorting of wide, rich Hi-level "paystreaks" into these Bench-areas.

ALL the above phenomena is today very evident and wide open to observation, inspection, study and severe testing on the "Wilms-Jeep Consolidation of the Gold Placer Mining Leases" - located at Mile #66, on the Cassiar-Stewart - Vancouver Highway #37 (which I started in 1947) and also at "Reed's Hill" at Mile #72 on the "Holloway Bar Consolidation of Placer Gold Mining Leases".

The "old-timers workings" on these properties (Wilms) show very wide (but shallow) pay-streak areas - in the river-bottoms -- from which - 44,000 ounces of Placer Gold have been recovered in the past, mostly by hand-shovel methods - which represents a value today of \$8,600,000.00 -- taken only from about 1½ miles of river bottom - with millions of yards of Pay-Gravels, ahead of us yet to be mined - clear to the "Mother-Lode" 15 miles upstream!

Of particular interest at this point is the Government Report - that \$400,000.00 was recovered from 400 ft. of tunnel on the "First North Fork" located at "Centerville" by the "Old-Timers" -- the gold value at that time was valued at \$20.67 per ounce, and mostly sold for \$18.00 per ounce, giving us an evaluation of \$4,000,000.00 today! - All concentrated down to bed rock by the cutting down of this old and ancient "Hi-old Channel". Also it was reported that \$1,000,000.00 was recovered in those early days, from "Holloway Bar" - four miles upstream (this report has not been verified by Government record) but the gold there recovered had as its source, the same "Old Hi-Channel".

The Total Extent of the "Old Channel" routing down this McDame Creek Valley is indicated and mapped in Minister of Mines Annual Report of the Year Ending in 1931, page A-55, by Dr. Joseph T. Mandy, Resident Engineer and Doctor of Geology. This "Old Channel" flow runs for approximately 15 miles (likely much farther easterly in the "Pass-Lakes") and/or down the McDame Valley or both - from the "Y" - just below our Camp here.

Along this 15 mile route of this "Ancient Old Channel" there has occurred at least "8 Breaks or cross cuttings", i.e. at Quartz Creek, Snow Creek, Deep Creek, Holloway Bar, Porcupine Bar, First North Fork, Discovering Canyon, and at Wilms-China Bar, all caused by cross cutting or displacement by slips and slides down into the McDame stream areas - resulting into highly enriched and shallow "Hand-Diggings" for the "Old Timers" in wide pay areas. Of interest in this respect, it is proclaimed that at the "Snow Creek Break" it caused the "richest hand-diggings" in all this Province of British Columbia!

Re: That 8 Mile Section of McDame Valley - why it is number one. This area embraces the "Third North Fork" - one of the larger side streams flowing into McDame Creek, ideal for prospecting because of cross-cuts the hi-bench for some 2½ miles and definitely has to cut the "Major Old Channel Flow".

But to find the proper location has been a sort of "nemesis" greatly troubling the cursory efforts of our prospectors for the past 100 years, its depth and heavy timbered slopes do not render clear indications. There is Gold there - as is evidenced by the hard labours expended in the past - endeavouring to get down to the rich-pay on bedrock similar to that found on the First North Fork. To the best of my knowledge, no one has yet succeeded, although one shaft was sunk down for 40 feet. A Keystone Drilling Programme is definitely needed at this ideal point of attack to tap the Placer Gold Richness - we all believe to be therein - locked tightly.

The Gravel Wash formation is ideal - representing direct cutting of the Mother-Lode formations, mainly greenstone, granite and dyke rocks, well-rounded and worn - this stream presents the lowest point of access and right close to the Main Highway #37 - for a quick exploration - by Keystone Drilling. In order to protect this ideal point of entry, I have staked (with associates) 3 Full sized Placer Mining Leases, as of July 22nd, 1978. Drill results should pave the way into many millions of yards of "Gold Enriched Gravels". Other points of interest support this Third North Fork Venture is, that we know, from Drill results done in many past years this stream DID NOT spew its riches upon the Delta entrance into the McDame Creek proper - also that drilling below this point proved it. So the gold is still there!

Summary

ALL the above data can be definitely "Proven" by the minor expense of an intensive "Keystone Drilling Programme". Plus the preliminary surveying of the more than ample supply of "Water" to the various "Points of Attack". To such a program, I dedicate my fullest knowledge of this area towards a most successful conclusion.

Respectfully Submitted By:

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August 1, 1978

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Since 1923.

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