

DUSTY MAC

824860

Mr. Guiguet

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Okanagan Falls, July 30, 1968 on the Dusty Mac Silver Property in Okanagan Falls in company with Gus and Joe MacDonald 1/2 miles East of Okanagan Falls, ^{access} by road climbing around the mountain on grass available by 2 wheel car. Another road is available from the hwy 97 about 1/2 ^{mile} thru private property from the South, elevation approximately 1000 to 1500 feet above Okanagan Falls of approximately 1200 feet sea level. The #1 showing is in a conglomerate almost to the top of a small mountain and open cuts in an area of approximately 50 feet by 50 feet. Exposed bedrock is within 4 or 5 feet in the area of the open cuts. The first sample was taken in #1 ~~quartzite~~ trench sample with a #123, width 10 feet, in conglomerate of calcified quartz and pink irregular 1/2" pebbles with a siliceous filling, Chalcopryite and other mineral are less than 1% mineral with malachite and azurete observed and a dark mineral which is probably techtrahedrite also observed. This is a chip sample taken with a 4 lb. hammer and pick. The trench is roughly 3 feet deep and is open to the East and to the West and to the South.

Sample #124 was taken 5 to 7 feet and North of sample 123. Ten feet long running East and West, conglomerate as before, six inch fault on the East end, azurite, malachite, chalcopryrite form less than 1/2% of the mineralization. Two feet on the Eastern end ^{of a cut} shows no ore. Specimen #2 taken here shows tetrahedrite? and specimen #3 shows the quartz pebbles of a pink quartz.

Sample #125 ~~which~~ in trench #2 which is 10 feet North of #1 with 10 foot sample running East West. Chips in a fragmental volcanic andesite ^(probably) some chalcopryrite less than 1/2%. Assay for the same as 124. Sample 126 is in trench #3 which is 8 feet North East of

#2 very difficult to sample this one. Length is 5 feet ^{43 ft wide} and is volcanic fragments and a bit of tetrahedrite in the bottom with some chalcopryrite sample assay for

some gold, silver, copper and moly. Specimen #4 is ^{surface}

taken from the ~~xxxxxxx~~ at trench #3 and ~~it~~ shows

The weathered surface with some conglomerate or fragmental
~~at~~ about 30 feet North of trench #3 specimen #5 is *of quartz & other rocks, mostly quartz.*

taken from the conglomerate or fragmental on the weathered ^{in a light} surface, felsitic type volcanic ^{with a} great deal of ~~very~~ ^{pale} green epidote. Specimen #6 is a weathered conglomerate *fragmental*

volcanic fragmental about 100 feet West of the showings, showing the weathered fragmental texture of the rock.

The hole here looks like a volcanic fragmental. The showings appear to contain more quartz metals than

the country rock around. From the showings 600 feet

⁷⁶
approximately South ^{West} a tunnel ²³ feet long about 7

by 7 at the end of which there is a six by 7 foot shaft

which appears to be partially filled and is 8 to 10 feet deep. In this tunnel there is some malachite stain on the walls ^{on the end in a drift} just above the shaft. The rock is a large fragmental volcanic ^{canse} with fragments up to a foot and 1/2 and some probably larger. Looks like an andesite.

Sample #127 is taken here and is a red material of the dump which is a better material. This tunnel strikes South ~~12~~ 25 West and is on the last chance claim which is the same claim the other showings are on.

The ^{grab} ~~first~~ sample contains chalco probably chalcosite and much copper stain ^{in a} very siliceous rock for the most part although some of it is conglomerate fragmental. Specimen #7 shows a bluish ^{slightly} type of stained mineral ^{in a} and quartz ^{pebble} ~~trouble~~ which may be chalcosite or tetrahedrite.

Immediately above the tunnel ~~at~~ and about 25 feet ⁱⁿ ~~is~~ the ^{same mine}

Sample #128 which is a highly siliceous quartz like vein ^{in a matrix of the} ~~stain material~~ conglomerate. ^{much} ~~some~~ copper stain and some specimens show a tetrahedrite and some other dark metal like chalcosite. 350 feet in ^{a southerly} ~~the other~~ direction south 65 West or approx. 75 feet makes a turn at that point about 25 to 30 degrees to the left in the tunnel not known as didn't have light.

^{grab of}
Sample #129 taken at portal off dump ^{H.} migrated quartz Breccia grey white appears to be a fracture filling ^{mineral} some ^{probably} tetrahedrite in many ~~xxx~~ pieces ^{assay} ~~give~~ for silver, gold, and copper. Bearing of this tunnel is

North 65 East check with previous bearing. This is the correct bearing. This tunnel is ^{accessible} ~~acqible~~ by a ^{trail} ~~road~~ from the highway which is about 1/2 mile away. This tunnel is at the base of about a ⁵⁰⁻ 60 foot bluff ^{of} a very broken volcanic ^{green} ~~marine~~ andesite fragmental, ^{North 35 West from last portal is another} ~~portal~~ approximately 30 feet in elevation below in ^{the} ~~a~~ ^{90 ft} long tunnel. The dump here shows a tunnel of about 50 feet. It is acceble but without a lamp we couldn't go in. No mineral fallen dumps, consequently no sample taken. The quartz in the other tunnel, consequently, ^{was} ~~showed~~ ^{sugary} a grannery type of quartz. Bearing of this ^{lower} ~~1~~ tunnel is South 85 East ~~also~~ ~~showing~~ a large volcanic metal. Distance from the 90 foot tunnel to the lower tunnel is approximately 180 feet and 30 feet higher in elevation ^{almost at the elevation} of the 90 foot tunnel there is a ^{Stub} ~~stout~~ drift long ^{10 feet} striking ^{South} 75 feet East in a ^{red} ~~intruding~~ quartz vein ^{ed} sugary nothing on the dump shows mineralization. Not examined too closely. This is is approximately 60 feet from the lower tunnel. At 200 feet on a North 10 West direction ^{& about the} same elevation as the 90 foot tunnel is a one foot quartz intrusion ^{slope of the bluff} on a ^{calco} ~~Western~~ ~~in~~ a framental volonic. There are some possibly tetrahedrite specs throughout ~~higrate~~ sample taken off of the vein and dump specimens sample number 130. The vein strikes North 60 East [&] dip ^{South} 43 degrees to the West. A check facing ^{from} the first tunnel ^{day the first} to workings is a ¹²⁰ ~~120~~ spaces ^{on 600} ~~or 100~~ feet. The elevation of the working below the tunnel is at an angle of minus 11 degrees. From the first tunnel Gus MacDonald ^{says the} Northern claim post last chance claim are approximately 150 feet to the North

All start travers from the centre #2 trench of the first showing and go to a gossen, Direction is south 35 East and elevation is 0. There is a slight depression between myself and the gossen. Distance to gossen is 360 feet top of a knoll to which is brown stained broken rock ~~is~~ ^{hard to} get a fresh fractured specimen. One shows a lot of quartz in the makup of the rock. This ~~is~~ knoll could be bulldozed. At south 20 East and ^{minus} 6 degrees is part of the traverse. At 610 feet turn cross^d road 40 feet back, bearing down road is south 75 ^{East} and minus five. The distance was 610 feet on the last piece at distance 1665 a small tunnel striking ^{almost} ~~off~~ due west is sample is sample 131 off of dump. Yellow stain, some pyrhatite and some dark mineral. Next bearing from dump on road is south 72 East and distance is 1055 feet. Now turn to ~~NxxxxxSxxSxxx~~ South 72 East and distance 1065 and now turn south 70 east along road to point 1265 feet. From here shoot to next point north 80 East and minus 5 degrees. The last one was minus 4 1/2 and the distance to the next point is - ^{MACHINE} On this point I made a traverse to the ^{quartz} pits, which was as I remember, North 80 East and the distance along the road and through the bush was at the pit^s 25, 35. I will check these positions with the corner post. These pit^s are on another claim. ~~Thxxxxixxnxnxppxxkxxxxminxxxxxshowing~~ Taking a grab at the south pit^s is quartzidic, suggary quartzite or, ~~a~~ could be a felsite. There is no ^{open} ~~apparent~~ mineral showing except the odd spec of tetrahedrite which is possibly the only mineral which could be here. I took

5x7

this sample around the inside of this ^{pit} on the walls.
This is sample 132.

Sample 133 is a grab of the dump of this pit which
includes all the ^{broken} muck in the bottom of the pit and ^{any}
muck on the dump. Still no mineral apparent. Now going
to the North pit which is North 15 West from the South
pit and is roughly 15 feet ~~lower~~ vertically lower.
Distance between the pit is North pit is 90 Feet North
roughly of South Pit and taken ^a chip sample on ^a similar
type of rock is white quartz band, sugary, looks like
quartzite, as a matter of fact,. The pit is blown out
of the side of the wall and is five feet wide and ^{some copper} upper
stain and specs of tetrahedrite were seen. If it is
tetrahedrite. Assay for Silver, Gold and copper. The
quartz is fairly pure and is much ~~more~~ clear quartz seen
and is capped by a ^{volcanic} Breccia or a ^{fragile} fragmental metal. There is
a band of quartz showing above the strike South 30 East
and an apparent dip which is not very clear of and minus
55 degrees to the East.

Sample #135 is a grab sample of the above. This is the
extent of the present workings in this area. I will now
examine the immediate area ^{around} these quartz ^{of} outcroppings and
then take a traverse over to a corner post.

the North typical of

Specimen #9 is taken from a pit and is an outcrop. Specimen
number 10 ~~is~~ and 11 are taken from the south pit and are
typical of this area. From South pit to corner post is 200
feet ^{due South} ~~to~~ The post is final of J. Gus one. In the vicinity

of the post ^{or} ~~in~~ the outcroppings ^{observed} within an area of 100-200 feet is the same quartzite or felsite and is probably a mixture. No assays are attempted at this time. This outcrop is exposed extensively and extends 200 feet South of the above mentioned post and extends visibly 200 feet ^{to the East} and is reported to extend another 200 feet West of the Post. This width pertains right up to ~~the width of the pits.~~

At the pits going East 40-60 feet there is ^{an} ~~a~~ ^{out}cropping of the same quartzite and then ^{a bluff} ~~going~~ to the East is a cropping of the portferitic anticite. Going to the North to the North pit about 100 feet ^{the outcrop} ~~is a rough~~ taper to a point and they seem to be the same material. There is a little ^{feldspar} bit of ~~porphyry~~ on the West but the extent not known.

At this point about 200 feet North of the ^{North pit} ~~the~~ overburn covers an area 100 feet wide and ~~xx~~ as far as I can see to the North. This is the end of the traverse and the end of the day.