

VANDERBURG - W.M.O.

RECONNAISSANCE OF MINING  
DISTRICTS IN CHURCHILL CO - NEV

I.C. 7093 - JAN 11 1940

p. 21 -

"Buffalo Hump Group of six UNPATENTED CLAIMS  
OWNED BY W.H. SCHWEIS - IS IN THE DEATOGA -  
RANGE - 14 MILES - SE OF EASTGATE - - - -

DISCOVERED BY THOS. WILSON & ROBT. NORTH SOME  
YEARS AGO, AND ALTHOUGH CONSIDERABLE  
PROSPECTING HAS BEEN DONE - THE ONLY PRODUCTION  
HAS BEEN SEVERAL CARLOADS OF SHIPPING  
ORE. — INACTIVE IN EARLY 1939

DEVELOPMENT CONSISTS OF SEVERAL ADITS - THE  
LONGEST 400 FT + SUBSIDIARY WORKING SUCH  
AS DRIFTS - CROSSCUTS & RAISES, TOTALING ABOUT  
1500 FEET.

FREE GOLD & A LITTLE SILVER OCCUR IN AN AREA -  
SAID TO BE ABOUT 100' WIDE & 200' LONG IN A  
ZONE OF FRACTURED & ALTERED RHYOLITE. RHYOLITE  
IS CONSIDERABLY KOLINIZED, BUT SILICIFICATION  
IS ABSENT. INSUFFICIENT SAMPLING HAS BEEN  
DONE TO DETERMINE AU - GOLD CONTENT  
OR WHETHER DEPOSIT IS LARGE ENOUGH TO  
WARRANT OPERATIONS - ON A LARGE SCALE,

SMELTER RETURNS ON ORE SHIPPED FROM  
PROPERTY - BY W.H. SCHWEIS - TO INTERNATIONAL  
SMELTING & REFINING - ON OCT. 15, 1936.

METAL QUOTATIONS: Au — \$35.00/oz.  
Ag — 0.4475/oz

SETTLEMENT ASSAY:	AU	OUNCES
	Ag	OUNCES
		PERCENT
	Cu.	0.85
	Pb -	0.4
	Zn	NIL
	S	0.4
	Fe -	1.1
	Insol.	92.2
	Lime	0.5

	Pounds	
NET WEIGHT	40,410	
Moist 4.2%	2,075	
DRY-WEIGHT	47,335	23,6675 TONS

METAL PAYMENT:

Ag. LESS  $\frac{1}{203} Q$   
 $\$0.4475 / 102$

\$ 2.233

Au - 91% Q  
 $\$35 / 102$   


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 GROSS. Val/Ton  
 Less Treatment/Ton  
 Net Value/T

16.403  


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 18.636  
 3.500  


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 \$ 15.136

23,6675 TONS @ 15.136 =

\$ 358.23

Deductions - Freight 3.30/T

78.10

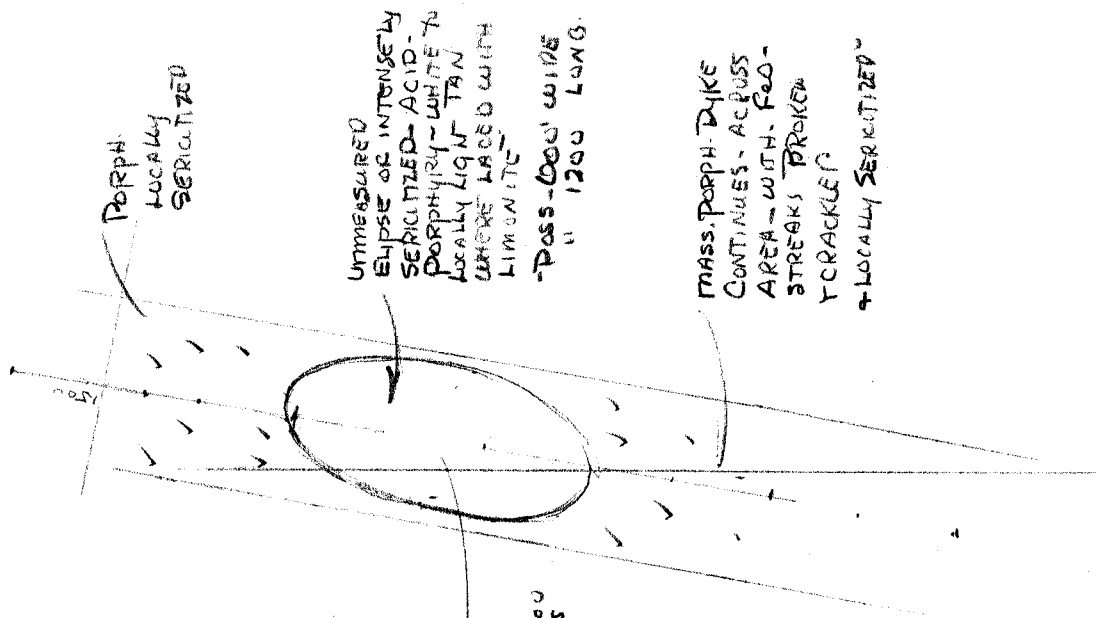
Net proceeds -

\$ 280.13

13 CLAIMS

1" = 1000'

SKETCH MAP



BUFFALO PEAK  
PROPERTY

DR. SHAM BASH  
FALLON - NEVADA

- OWNER -

1. 5% - PERPET. Royalty
2. 250,000. ASSURED. FROM PERIODIC MIN. PAYMENTS - IN LIEU PROD.
3. 10% OF 250,000 TO FINDER.
4. NO-DRASTIC PAYMENTS AT START.

150,000  
75,000

150 X 600 X 1200 = 9,000,000 TONS

OWNER - FROM -  
ALL SAMPLE TALKS  
3.50 / Ton Au  
+ Ag.







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6.25  
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Ramp

Little  
Buffalo

Dip

Dip

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D.R. F.B. SHAMBAUGH

179 S. LAVERNE 423-3622

*near Pacific*

*east on 50 -*

*to Standard Sta RT*

*Turn Right*

*Turn RT*

*then 1 Block*

*Baptist*

*Call him*

*Sat-aft -*

*performing -*

*Sunday appt.*

*700  
200 -  
14,000,000*



LOS ANGELES • MIAMI • HOUSTON • BIRMINGHAM • WASHINGTON, D.C. • MINNEAPOLIS/ST. PAUL

Thursday, July 23, 1964

Dear Taffy,

Glad to hear that you found a place to live in Reno, and are more or less settled. We think the private room is an excellent idea and certainly less expensive.

Helen and I want to thank you again for the very pleasant visit with you and the dinner which we both enjoyed. We were under the impression that you would be down our way soon and expect you to spend the night with us, however you make no mention of this in your letter. We will be glad to see you whenever you plan to be in town. Helen went down to see your Mother last week with a friend your Mother had met before. They stayed about an hour and Helen went to the kitchen and got the apricots you left, washed and sorted them and put them in your Mother's room. She ate half before Helen left and was so happy to get them. She had been asking for them for two days.

I won't attempt to go into detail about the Austin properties at this time (one is gold, the other silver-lead) as that would be too lengthy, but will be glad to explain all about them on your next trip here. Who knows, you might be interested. Personally, I think they have merit. Majuba of course is the big thing, but it may take more time. Will also give you my ideas on that when I see you.

This is something else - You may recall my telling you about a gold property recommended to me by Bill Vanderberg out of Fallon, or rather near Eastgate. The owner is a Mr. F. B. Shambaugh, P. O. Box 289, Fallon, Nevada. I contacted him in regards to his claims about the time Kansas City Exploring took over Majuba, but as you know that was as far as it went. Should you find yourself in Fallon with time to spare why not look up Mr. Shambaugh? There is certainly nothing to lose and it is possible of a chance to wake up the "sleeper" that Van said might be there. The property is known as the Buffalo Hump.

I will be expecting to hear from you as to the progress you are making. Who says there is anything wrong with your reputation, and on what grounds?

Best wishes as always from us all,



465 Court Street  
Reno, Nevada

July 18, 1964

Mr. Alfred L. Gilmet,  
532 Wyandotte,  
Daly City, California.

Dear Alfred:

Just a line to you and Helen to tell you how very much I appreciated your coming down to Baldo Alto, Sunday, last. Sorry, too, that I could not come up your way, but know that you understood that time over the last two weeks has been short. I know, also, that Kitty was unhappy that we could not get together; but now that we are planning on Reno again, we can plan on it for the future.

I arrived up here Wednesday and since then have been busily engaged in doing things, definitely non-geological. The first problem was a place to live, and after I looked over the apartment field, what they want for them, and considered the fact that I intend to be out of town most of the town time, I took the old 'Guest House' route, and have a quiet room here on Court Street, reasonable and close to town.

Made a few contacts on Friday, and since then have been writing letters, advising some of my old friends, as well as a few new leads that I am moving to Reno and looking forward to being of service in a state that appeals to me.

I know what you have up your sleeve at Majuba, you don't have to convince me, and perhaps one of these days, if my reputation ever improves I'll have the guts and the backing to go after it again. However, you never have told me what you have in the Austin area, and maybe one of these days you can give me some of the details.

I agree with you that a good mercury deposit would be ideal to have, now and for the future; there is also a warm place in my heart for silver, now that it has become a commodity; and I am hoping that someday gold will be in the same category.

Now that you know where I am, let me know if your plans include Reno, and I'll be looking for you. I saw Fred De Langehamps, he holds you in high esteem, and urges that you include him, too, on your next trip to Reno.

  
David LeCount Evans

Telephone here---FAirview 3-9717



August 23, 1964

Mr. Alfred L. Gilnet,  
532 Wyandotte Avenue,  
Daly City,  
California.

Dear Alfred:

I have just returned from a day with Dr. Shambaugh of Fallon, on the property south east of Eastgate, by name the Buffalo Peak, concerning which we have had recent correspondence.

I agree with our old friend Vandenburg that it might be a 'sleeper' but such can only be established by some well taken samples and a day of surveying and mapping.

I plan to visit other areas in Nevada during the coming week, and am lined up for some stuff in California, starting next Sunday, but would like to tie into Shambaugh's property on Saturday next; it is my feeling that one full day would suffice, and I also feel that either Abbot Hanks or Metalurgical Laboratories on Howard St. should do the fire assaying.

Would there be any possibility of your coming up to Reno on Friday night, and joining me for Saturday on this work. If you can't rest assured of my understanding but if you can drop me a line or call me person to person at Reno FA3-9717, regarding plans and time of arrival.

Best regards to all,

Sincerely,

  
David LeCount Evans

cc: Mr. Benj. C. Charles

August 25, 1964

Mr. Benj. C. Charles,  
P.O. Box 447,  
San Juan Capistrano,  
California.

Dear Ben:

A copy of my letter of Sunday, last, to Alfred L. Gilmet, has provided you with some idea of the preliminary studies of last Saturday and Sunday.

Visited and mapped an area of massive silica, just over the line from Verdi, Nevada, in California, on Saturday. Despite the estimate of 1,000,000 tons of chemically pure silica (a pegmatite) which could be handled by open pit, the massive character of the deposit, the costs of mining and crushing to size, the costs of transportation and the question of markets, all have left me a bit cold. Nevertheless, I have written Fay Bristol of Bristol Silica, an old friend, giving him all details except precise location, and hope to have his reactions. I also plan to explore the market angles with the California Division of Mines, when in the Bay Area next week.

On the other hand, the property at Buffalo Peak, eleven miles southeast of Eastgate, Nevada (owner Dr. Shambaugh of Fallon) brought to our attention by Gilmet, is definitely worth mapping in detail and some sampling, and I return to the area today, hoping to complete such preliminaries by Thursday (Gilmet will not be up) afternoon.

An area of as intense alteration as I have seen in a long time (sericitization of an acid porphyry) is streaked with bands of soft limonite; bands have been 'high graded' over the years and shipped apparently with some profit to Ely; work was through short tunnels in the usual 'gopher' type mining. It is conceivable that the entire mass can be mined by open pit; values are anyone's guess but I would hope from somewhere between \$3.50 and \$6.00 per ton. The exact dimensions after walking the area Sunday approach 600' on the short axis and perhaps 1000' on the long axis of an elliptical zone of alteration, aligned along a regional dyke of silicified monzonite porphyry, with slightly greater width.

Nature of the rock, soft and chemically disintegrated, would assure very cheap mining, as well as, very low crushing costs; water should be at hand, in this superficially dry area, through wells, at several hundred feet.

Shambaugh wants a perpetual 5% royalty, with assurance of initial payments over an unspecified number of initial years amounting to \$250,000. Gilmet has a letter from Shambaugh, dated Sept. 26, 1961, offering him 10% if he can turn the property (I suppose 10% of the \$250,000). Here again we must reorganize the thinking to adequately care for ourselves, if the property merits it.

We are looking at a property that could provide 5, to 10 million tons of open pit ore. In the event of a \$4 to \$5 average, I am sure that such could be placed with any one of several possibilities; but neither of us would care to get involved beyond these first steps unless we can be assured of a decent deal.

Since Gilmet has made the initial contact, it should be left up to him and Shambaugh at the start; then if he can get nowhere it will be up to us; I found him most approachable, a very decent sort of a person, and I am sure that he wants the property operated, and would negotiate, if need be. Gilmet will be advised that until we have participation, satisfactory to us, we will go no further; it will then, at the start, be up to him to 'look horns' with Dr. Shambaugh; but no suggestion will be made to anyone until we have a look at this weeks samples.

At this point I look at it from the standpoint of satisfactory payments from whomever takes it, for the first few years, and then another 5% or so to us from production up to \$250,000 or whatever figure seems reasonable.

This is definitely only preliminary thinking and your thoughts will be appreciated, when we have some assay information. Should you care to handle discussions, by letter, with Gilmet, it would be very satisfactory, and better, for after all these years I know him well, and, too, I consider your skills at negotiation far superior to mine.

A call last night from Elmer Swerdfefer advises that he will be ready, in the next few weeks, to take me over the Tampiute mercury property in Lincoln County.

Will be back in town Thursday night and hope by that time to have some word from Cerro de Pasco. Plan to return to California on Monday, next.

Best regards to you and Alta,

Taffy.

Alfred: I am sure that this will disappoint you, as it has me, but despite the alteration it is small, and I have written the owner accordingly. At least as far as we are concerned we would not want to pursue it further.

Taffy

465 Court St.

August 27, 1964

Dr. F.B. Shambaugh,  
179 South LaVarne,  
Fallon, Nevada.

Dear Dr. Shambaugh:

I returned to your Buffalo Hump Mine yesterday and spent the day, detailing the main area of alteration and mineralization which you were so kind to show me last Sunday.

From a base-line, established in the valley and adding to this pacing-Brunton traverses from points established by triangulation, it was possible to build up a fairly accurate picture; this I felt had to be done before taking any other steps.

As you know and as we discussed it, I had hoped to come up with a reasonably large area for the sericitized porphyry intrusive, laced with iron oxide streaks in which the good values, apparently, occur.

But the possibility was destroyed by the persistency of dark, andesitic volcanic rocks, occupying all of that area to the south of and to the southwest of your lower tunnel (and blacksmith shop). The heavily sericitized area was, therefore, limited to a trend, starting, perhaps, just about at your most northerly trench, then through the old workings and shaft at the crown of the hill, and from there not more than 400 feet to the southwest; width of sericitization might approach 300 feet, with possibly 150 feet for the width of iron oxide possibilities, as widely spaced stringers. This is the approximate extent of interesting alteration and any values, even for this reduced area, would have to be proved by considerable work to see just how much 'sweetening' could be expected from accompanying iron oxide streaks.

I feel that it is considerably smaller than I had hoped for, and write these details to explain why I would not want to proceed further.

Rest assured that the efforts you went to in showing me your property have been greatly appreciated, as well as your permission to let me continue with my studies.

Yours very truly,

David LeCount Evans.

cc: Mr. Alfred L. Gilnet



MIR. ALFRED. L. GILMET,  
532 WYANDOTTE,  
DALY CITY,  
CALIFORNIA.

DEAR ALFRED -

WRITTEN FROM LOS ANGELES, THIS IS TO  
ADVISE THAT I RETURN TO RENO, LATE  
TONIGHT, AND PLAN, TOMORROW, TO PROCEED  
TO FALLON, FOR THE PURPOSE OF SEEING  
YOUR MR. F.B. SHAMBAUGH.

THE PURPOSE OF THIS LETTER IS DUAL;  
FOR THE RECORD - THIS IS TO ACKNOWLEDGE  
THAT YOU FIRST BROUGHT THIS GOLD  
POSSIBILITY, NEAR ~~EAST~~ GATE, CHURCHILL  
COUNTY, NEVADA - TO MY ATTENTION IN  
1961, THAT YOU HAVE REPEATED THE  
SUGGESTION ON OTHER OCCASIONS,  
CULMINATING IN YOUR LETTER OF  
JULY 23, 1964. I AGREE WITH YOUR  
OPINION OF BILL VANERBERG, OF THE  
U.S.B.M. - WHO CONSIDERED IT A "SLEEPER"  
BACK IN 1940 - AND PLAN TO LOOK INTO  
IT, AT THE EARLIEST MOMENT.

I DO BELIEVE THAT YOU SHOULD BE  
PROTECTED - BEFORE WE GET INTO  
THE PICTURE TOO DEEPLY AND WOULD  
SUGGEST AN EXPRESSION FROM YOU -  
REGARDING WHAT YOU WOULD CONSIDER  
A FAIR ARRANGEMENT.

SINCERELY,  
DAVID LEONANT EVANS

C O P Y

Fallon Nevada

Sept. 26th. 61.

Mr. Alfred L. Gilmet

Daly City Calif.

Dear Sir;- You ask if my mining group of claims are for lease with option to buy.

In answer to this, I must say No.

The property is for sale. Either a cash payment down, and so much which would be agreeable to each party, every 90 or 120 days thereafter OR; Out and Out cash sale.

This is virgin gold and silver property, the North 7 claims are on an intrusive dyke formation and which is strictly an open pit deal. Assays in this run from NIL to 38.85 Gold and from. 8 oz. to 10 oz. in silver.

The South 5 claims is in the same S. E. N. W. formation, strictly hard rock mining, with good showing in two places for high grade. There is 10% in it for any one that comes up with a buyer.

I trust that this is the information that you desired.

Truly yours

(signed) F. H. Shambaugh

532 Wyandotte Ave.  
Daly City 25, Calif.

August 20, 1964

Mr. David LeCount Evans  
465 Court Street  
Reno, Nevada

Dear Taffy,

Thank you for your letter from Los Angeles.

Enclosed is a copy of a letter dated Sept. 26, 1961, I received from Mr. Shambaugh. According to this letter it appears I would be entitled to 10% of whatever he gets for his property, provided I come up with a buyer. This should be brought up again to make things, as we might say, more legal.

The unfortunate part of a deal such as mentioned in this letter is the fact that I don't know what Mr. Shambaugh wants for his property. Maybe he has something worth millions that he is willing to sell for a small cash payment, (don't we wish he has?) in which case I wouldn't realize much of anything. However, should you find his ground a favorable prospect, and decide to give it a try, let me know about his asking price and terms. This is important as I wouldn't like to miss an opportunity to make a few dollars should the property turn out to be a real producer.

You well know, I hope, that any proposition I make would be fair and reasonable, so go ahead and examine the property and if you are lucky enough to wake up a sleeper, I assure you I will be glad to help keep it awake.

I will be interested to know what your opinion is of Van's idea of a good prospect so keep in touch with me when convenient. Not only about Shambaugh's property, but your Dixie Valley prospect, or anything else you may find interesting. Sure hope you get something going so that you can help me answer the call of the Nevada Hills by way of a job.

If we find time this week-end we hope to stop by for a visit with your Mother. When do you expect to get down again?

Our best as always,

Sincerely,

  
Alfred L. Gilmet

htg  
encl.

DAVID LE COUNT EVANS

CONSULTING GEOLOGIST

1700 ROYAL DRIVE

TELEPHONE (702) 747-4101

RENO, NEVADA 89503

December 5, 1986

Dear Theo y Roberto:

The enclosed material is sent as a follow-up, after our talk of a few days ago and my inability to precisely "pin-point" your elusive area around Green Springs summit, south of Gabbs and in the overall Paradise Peak vicinity.

Your interest in something besides Pyramid cut-throat and this continuing love for prospecting brings Kitty and me great satisfaction.

So much so that I am adding fuel to the fire by sending you a copy of my own GOLD map (one of ten such commodity maps) covering northern Nevada and the California region to the west. The use of strike-slip faulting (ie: Wells, Surprise, Las Vegas and Furnace Creek) as a control to explain shifts in regional trends, may confuse you, but believe me, it is for real!

Noted by #1 and #2 are your Paradise area and our (Theo and DLE) gold possibility, Buffalo Hump, visited way back in 1964, respectively.

The latter left me cold 22 years ago, with gold at \$35 and silver at \$1.50. But on today's economy it might deserve looking at, liesurely. Xerox copies review the old and dormant program.

Some production came from the selective mining of streaks in a broad area of altered rock. Some of the alteration suggests possibilities for open-pit mining; but samples are insufficient to say yes or no. Size of area, about 400 by 350 feet would support about 750,000 tons per 100 feet of vertical depth.

There are several dumps in ithe area. One would start by taking some 100 to 200 pounds of representative altered material, quartering such down to a 10 pound sample and sending such to a reputable assayer for fire-assaying.

You, "Tho", may remember how we reached the Buffalo Hump from East Gate; the two small sketches, pad-size, enclosed, should still be a positive guide.

The purpose of the above is not to promote; if Buffalo Hump is a "sleeper", however, this first step will provide fresh air, recreation amd, perhaps, good reason for further interest.

Our best, in which Kitty joins me,

  
Taffy.