

1030 0027

3
CHALK HILLS

Item 27

February 11, 1965

Mr. Frank Lewis
6904 Woodman Avenue
Van Nuys, California

Dear Mr. Lewis:

Pursuant to our discussion this past Tuesday concerning geologic exploration of the Wonder, Chalk Hill and Fairview Mining District, Nevada, I hope the following information will be helpful to you in formulating your plans for exploration in these districts.

It is important to realize that these districts are essentially unexplored in the modern sense of the word. There is little published information about them and what is available is not current, having been published in the early part of the century. It is my opinion that a comprehensive exploration effort is warranted in all three of these districts, particularly in view of the economic predictions for the mineral commodities involved. I suggest that exploration of the districts be done in two phases:

1. Inasmuch as there is a dearth of geological information covering the subject areas, they should be geologically mapped on a reconnaissance basis, perhaps at a scale of 1 inch-2000 feet. Aerial photography is available at an appropriate scale and will provide an adequate base map for this mapping. No suitable topographic map coverage is available. During this phase of the program attention should be paid to areas of alteration and an attempt made to delineate the maps formations and structural features of the areas. The point I am trying to make is that an enormous amount of acreage is involved in the three districts; the areas are known to be mineralized in varying degrees and therefore some broad study of the type I suggested will have to be employed to outline favorable areas for detailed exploration. In addition, a reconnaissance study of the type I suggested would acquaint one with the regional geologic setting, and thus provide a necessary foundation for further exploration efforts.

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Much of the area is covered by alluvial debris. I suggest that these areas be prospected by appropriate geophysical and geochemical techniques but that this should not be done until the reconnaissance mapping is completed or at least far enough along to provide a controlling regional picture.

2. Once the reconnaissance work is completed it then becomes propitious to initiate more detailed work in the areas of interest. This may include detailed mapping, and the application of appropriate geophysical measurements prior to drilling.

In summation let me say that you are dealing with three mining districts in close geographic proximity; all of which have produced substantial amounts of ore in the past. This production was from a series of quartz veins at Wonder and Fairview, and from limestone replacements at CHALK HILL. In all cases the orebodies were located by surface exposures and mining essentially followed these exposures into the subsurface. Thus today you see three districts with the obvious ore mined out, but located in an altered, mineralized region and essentially unexplored by modern techniques. In my opinion these attractive areas should be prospected as early as possible along the lines I have suggested herein.

My company can assign a full time geologist to this area for \$1000.00 per month including transportation and living expenses. Naturally all assays and laboratory expense would have to be paid by the client. If I can be of any further help to you please let me know.

Yours very truly,

Robert C. Gardner

RCG:sld

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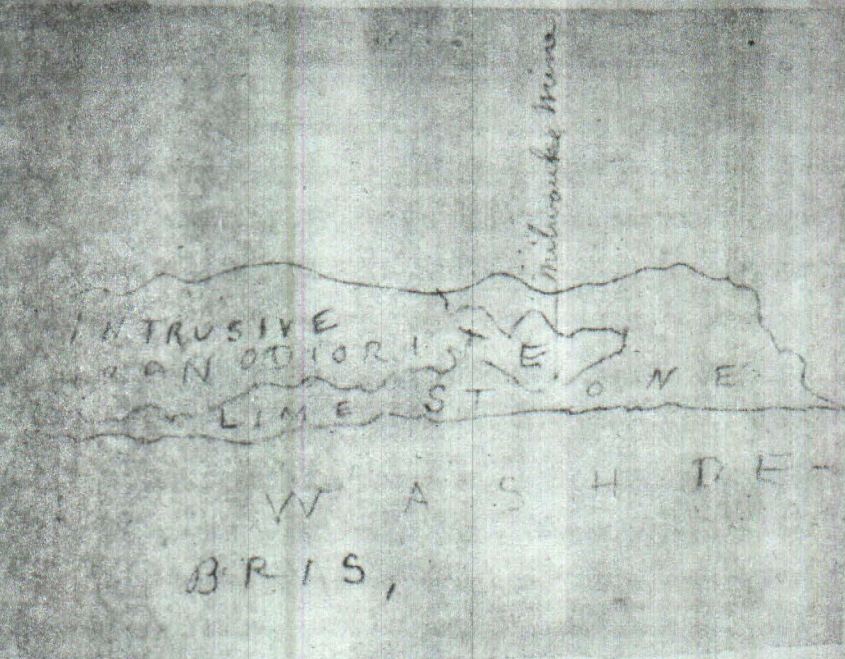
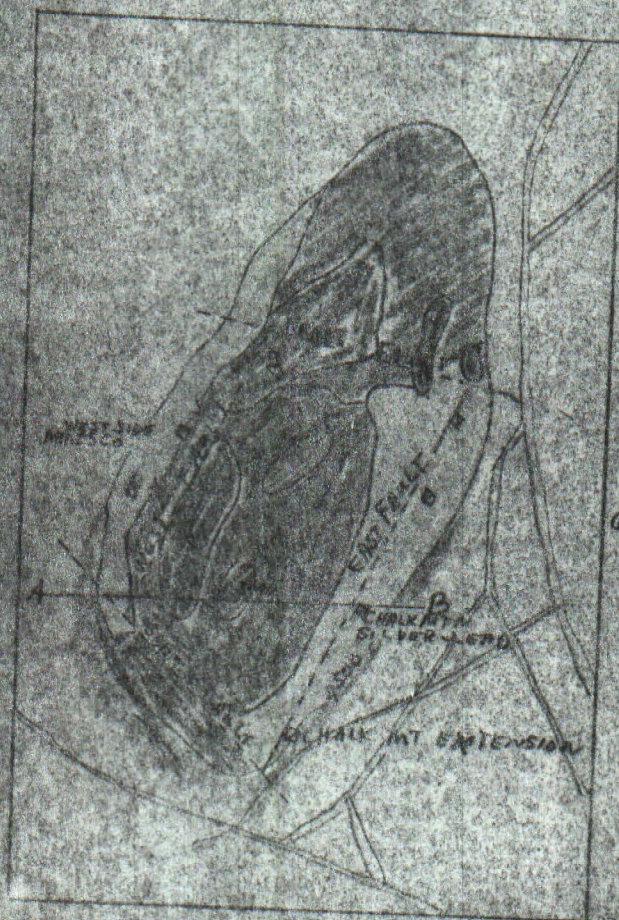


Fig. 41A. Milwaukee mine, rocks, and structures in west side of Chalk Mountain. Close cross-sheeting dips 30 degrees S. Wider cross-sheeting 40 degrees N. Looking east (photo 36-1656)

may continue
THE LINE CONTACT
AT CROSS FAULTS
SHOULD OFFER
TARGETS
PROJECT 1/2



precious ordinary transcript on parchment



ED. A. HARRIS HAS LOCATION IT
SHOT IN TADLOCK

Some P of L is on the west side
By V. C. COX

Brougher, M. & Mrs. Oates

P of S gave way back

FOLLOW RAIL BOX 357
S. W. TREATS, own 10 claim
any of in white cloud

Sammy District 8 miles N.
of Brody H. Spring.

Buffalo Canyon Hwy. Dist.

Lots of places in Sand Springs

McCie Valley Marvel Hwy Dist

Dist. Peak

July 20 19 N. R 26 E Lots of
on PIAUTO MEXICAN EARTH
By JOHN W. WILCOX

Church Dist west of Brody

P. 2

* East Gate District

EAST GATE Group

Eastgate

Sunny Bay

Sunny Jim

SW.

Lawrence

Lawrence

a

Benemore

Hill

EAST GATE A PLATE

Repeat nos 1-6

H D Curry

* Silver King Nos. 1, 2, 3

S. V. TREASE

RT 1 Box 354 Fall

CHALK MTW

Bk. 32 p 222

Certificates made out for 3 claims

On unknown La Vell Robinson P & S

Ref I Nevada Bell Mtn Gold Corp

Honesty 1-8 WITH NEVADA GOLD PRT II

PAT 12

12 confessions

Frank

Howard W. Squires Resident apt
621 Main St, Carson City

Edward C. Bradshaw President of
TABLE MTW Copper Co

SHAFT No 2

SHAFT

No

2

SHAFT No 1



Fig. 43. Chalk Mountain (Dawe's) lead-silver mine, zone of mineralization and folding in the lime tone
back of the mine; in east side of Chalk Mountain. Looking N. 20° degrees W. (Photo 1709-1710) .



g. 41A. Milwaukee mine, rocks, and structures in west side of Chalk Mountain. Close cross-sheeting dips 30 degrees S. Wider cross-sheeting 40 degrees N. Looking east (photo 36-1656))

FRANK W. LEWIS

~~14041 SYLVAN STREET~~

6904 Woodman

VAN NUYS, CALIFORNIA

STATE D-5689

Nov. 24, 1964

Bob Gardner:

As I think of this Chalk Hills thing I think we may go into somewhat more thouroughly than I originally thought.

Some ownership notes:

Silver King Nos 1, 2, 3 Owned by S. V. Trease

Big Ben and Big Ben 2 Elizabeth Mathews

Big Red Group Elizabeth Mathews Lessor

Aldona, Aldona 1, C. P McCuskey

Berg 2 Located by clyde Berg, 5 Euclid Ave, Lon Beach 3, Cal.

Berg calls it Fairview Mining District (which it seems to be) 8 miles NE of Frenchmans Station in Chalk Mtn. SE
Cor is S 76°00'E 3,200 ft from USMM 238 and 1120 S43°12'?

Berg 1 Located by Clyde Berg S82°W 3,200 ft from USMM
238, 1100 ft. N82°10'E & 400 S 82°10'W.

Bell Mtn Gold Corp P of L on 12 contiguous claims. Homestake
1 to 8 Edith, Nevada Gold, Pat 11, Pat 12,

Fairview Dist Howard W. Squires, Reisdent Agt. 621
Mary, St., Carson City

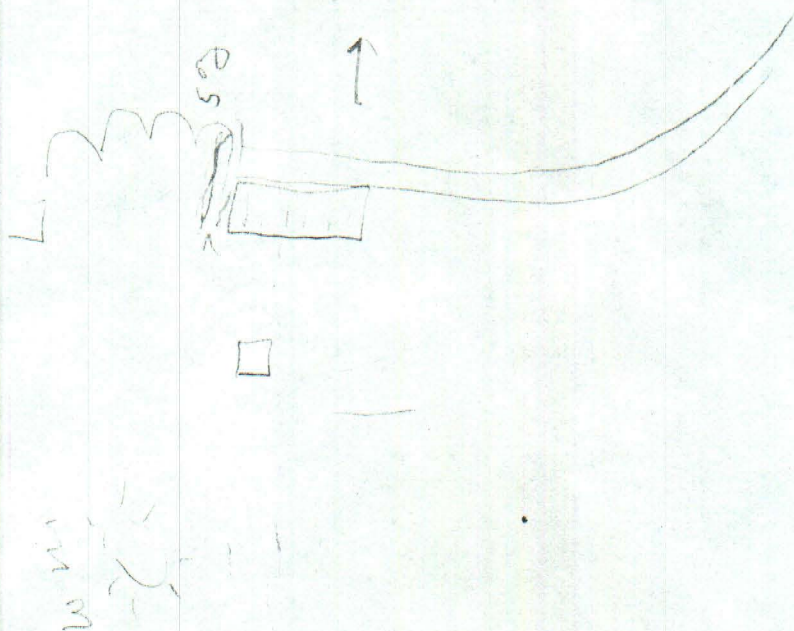
Book of Mining - LMBOR

Sgt 63 →

Wonder and Chalk Hills Area Notes

1. On Claim Map
Orange--patents owned by Frank Lewis
Blue--- patents owned by others
Yellow--Claims from which good values reported in Schrader geologic report.
2. On staking claims:
Stake in name of Robert C. Gardner and then give deeds to Frank Lewis
Record both notices and certificates.
3. Watch for existing claims--map their location. Check records at the Fallon courthouse.
4. Wonder area: Examine dumps of Wondermine carefully
5. Wonder claims--call claims W1, W2, W3, etc.
Chalk Hills claims--call claims C1, C2, C3, etc.

6. Big Right dump - newest dump west of the line - 200-300ft
high. 500 ft long, 150 ft wide -



FRANK W. LEWIS

~~14041 STEVEN STREET~~

6904 Woodman

VAN NUYS, CALIFORNIA

STATE D-5689

November 23, 1964

Bob Gardner:

After you get the Geologist sign painted off your truck proceed as follows:

1. Stake a placer claim at the Bellville tailings pond. Make out a certificate and dig a \$20.00 assessment hole down near the post or reference point near the center. The claim should not cover more than 20 acres, and it can be L shaped. I have a notice on the property for two claims but one should be enough. A post or monument should be put up at each turning and no distance longer than 750 feet should be traversed without a monument along the length, nor more than 600 ft. along the ends.

2. Stake sufficienct claims along the Chalk hill area to cover the principal mineral showings there and the projections of them. Hold your claims down to the absolute minimum you can. q

a. The east front has had the greatest production. Stake a line of claims along that system. There is $1\frac{1}{2}$ miles along this fault that has had good action along the lower E. Slope. Be sure to cover this Stike length. ^b Then there is an iron belt that trends East and West about 1 mile South of the North end. Look this over and stake if it looks of sufficient interest. Thence look over the ^c West slope. It doesn't appear as good but may be worthwhile at the junction of the iron belt. ^d South end is alos mineralized

WONDER:

From Chalk hill go to Wonder. Cut a sample or two off of the large Ryolitic looking material next to the main shaft NW of old mill. Brown looking material, very large dump. Make a reconnaissance of the Wonder area. try to stake the principal

FRANK W. LEWIS

~~1401 STEVEN STREET~~

VAN NUYS, CALIFORNIA

STATE D-5689

Showings as I have suggested and broaden your base from there.

There is an old cabin at Wonder. It is hardly habitable but you look at it and use it if you can or go on to Frenchman station and Headquarter there. I hate to cause a stir from Frenchman so use the camp if it is possible.

4. Geochemical Reconnaissance:

Make a Geochemical pattern from Chalk Mountain to Horse creek.

Use the roads and cast out 100 feet or so to the right and left as you drive through the area.

The PRINCIPAL area to run first is the covered area between chalk Mountain and Wonder mountain. I think these mineralized areas may be connected, though interrupted .

Yellow Jacket prospect:

5. South of Twin Peaks 2 miles there is a 90 ft wide Rhyolitic looking dike with the country rock a quartz latite. This about 5600 ft. of elevation.

6. South of Yellow jacket one mile is the Wolverton prospect and that is just back of the front of the range. These latter two prospects may or may not be worthwhile, but you can take a look at them though there is no hurry about this.

A couple of claims have recently been staked in the Chalk hills area so youd better get right on that area, especially on the east Front.

1997-1998

RECEIVED AT TENDER: Aug. 1, 1947, 1947

1. The first of these is the "Generalized Country and Sector Reporting" (GCSR) which is a report on the general situation in the country and sector, and is prepared by the country's own authorities. It is a key document for the country's own authorities and for the international community. It is a key document for the country's own authorities and for the international community. It is a key document for the country's own authorities and for the international community.

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Robert C. Nettleton
Mining Engineer