

June 25, 1963

## FILE MEMORANDUM

On June 6, Harold Smithson and I examined the Jomeric placer at Waldo, Oregon. Waldo is a small town 15 miles south of Cave Junction and in the vicinity of the Queen of Bronze copper property. The placer consists of unpatented placer association claims covering unworked remnants of tertiary gravels which were operated until about 1935 by ground sluice, hydraulic and dredge placer methods. I have no way of telling whether there are any values in the remnants or not. The remnants are large; there is several million yards of coarse, bouldery gravels, uncemented, capping two large hills. The claim made by the promoter is that the hemetitic cement in these gravels (which seems to be very rare to me) coats particles of gold which were never recovered during placering operations. This seems very unlikely to me but if this man who is promoting it at his own expense would like to make a test under our supervision of an area that we pick out, I would be willing to do this. However, I doubt that he would or will and therefore I don't see much future in exploring this particular placer. The promoter in Reno interest in the property stems from chemical determination of gold and platinum made by a local chemist. I distrust chemical determinations for gold anyway.

Respectfully submitted,

M. W. Cox

Gunther  
Reynolds  
Smithson

Oregon (CME)  
Josephine County  
Gomeric Placer

Dear Bill:

I am sending you the report on the  
Gomeric Placer Property which I mentioned  
to you over the phone.

I have been very ill the last couple days,  
chills & fever and the doctor says a low-grade  
infection in my system. I've been taking  
pills of various kinds and seem to have broken  
the fever but am still sort of weak so haven't  
had chance to complete the work on the  
Cortez property. Hope to get it done this week  
though. I have written to the people  
about the Silver City area to test their  
willingness to let us into the area for  
exploration, etc. I've sent letters to the four  
major owners of this time. Regards  
if they won't agree we are  
out of business anyway. Harold

Bulletin 846-B "Geology and Ore Deposits of the  
Tahlequah-Waldob District, Oregon" by P.T. Sherron  
has a Plate #11 showing geology of the area. I have  
assumed from the statements made in the enclosed  
report that the Jomeric area is in this Tahlequah  
Waldob area. The mention in the Jomeric report of  
the Tertiary gravels fits the reference to Tertiary  
gravels in the Tahlequah-Waldob District. Sherron  
says the Tertiary gravels supplied rich placer on  
their surface due to erosion and leaching whereas  
in general the unweathered Tertiary formation has  
small gold content although in places it has  
sufficient gold to be mineable. (Page 180 of Bull 846-B)

If the Jomeric area is an unworked remnant of  
this Tertiary formation they might have something  
of interest and am contacting my man to get specific  
data as to location of the Jomeric property.

On the other hand the man showed me pictures  
of the gravel ridges and they did not reveal  
the large boulders which Sherron says is  
characteristic of the Tertiary conglomerate formation.  
Therefore it is possible the Jomeric property is of  
the Quaternary type which has produced much  
gold and platinum in the area and which consists  
of reworked Tertiary formation.

Only more information will tell and I will attempt  
to obtain it.

W. H. H. H.

Division of Mines.

~~546 - Diller -~~  
USS: 846-B Shenon (1933)

Oregon Dept Geol - \*Bull 40 (1949) Kerby Quad  
Bull. 53 Bibliography<sup>(3)</sup> Geol + Min Resources  
44 " (2) " " "  
33 " (1) " " "  
14 C Vol. 2, Sec. 1.  
3 - part of Shallowa Mts.  
34 - Mt Reuben

Misc. Paper - 5 - Oreg. Gold placers 1957  
7 - Bibliog Theses 1959

I checked USS - USSM - Oreg Dept. Geol, via Ore Bin  
and all editions of Ore Bin on hand 1957-63

On the basis of Smithson's  
statement that he was going  
to "contact my man to get specific  
data as to location of the Jomerville  
property" - I looked up these possible  
sources - but like Harold can only  
guess as to its location.

Bull. 40 - Oreg Dept. Geol - 1949 - Kerby Quad

Map GP-197 - USS - 1960. aeromag map Kerby Quad.  
Map MF-38 - USS - 1955. Geol. map - SW Oregon

Also -

USS Bull - 546 - Diller - Mineral Resources SW Oregon  
" " 846-B Shenon - Tabilona - Walla Walla Dist Oreg.

# Ore Bins

I Sept. 1960 p. 87 list of Gold Places

II Aug. 1960 p. 75 Gold Places mining in SW Oregon

## A. Bibliography lists:

1. Gulikerson, F. B.  
Kingston, Ed.  
& Peterson, N. S.

The mineral industry of Oregon, 1959,  
Bureau of Mines Area Report B-76  
June 24, 1960

July 1959 - states: (p. 69)

"At least 2 dozen small placer mines were active during the winter in Jackson, Josephine & Douglas counties. 12 operations are known to have been active in Josephine County alone.

"Shortage of water <sup>this year</sup> forced many of the mines to shut down early. Placer mines along

Bull Run Creek  
Hogum Creek  
Cow Creek  
Foots Creek  
Stambury Creek  
Palmer Creek  
Pleasant Creek

Sterling Creek  
Hard Creek  
Josephine Creek  
Althouse Creek  
Democrat Gulch  
Louse Creek  
Shaw Creek

Wolf Creek  
Coyle Creek  
Rocky Creek  
Galice Creek

were active during 1958-59 season.