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James Doyle Sell Mining Collection

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J.H.C.  
OCT 15 1963

October 8, 1963

Mr. R. W. Hull  
Box 461  
Payson, Arizona

Dear Mr. Hull:

Enclosed please find the Introductory Description of your Royal Flush property which you loaned me during my visit of September 12.

We are sorry that the potential tonnage of mineralization on your property is insufficient to be of interest to our Company. Mr. Wenzell was notified accordingly by Mr. Courtright's letter of September 19.

The address of the small mine leasor that I recommended is:

Mr. E. W. McFarland  
P. O. Box 172  
Nogales, Arizona

Before contacting Mr. McFarland you should, as we discussed, carefully sample the best showing to obtain a good appraisal of the values present. To be economic on a small scale, you need a minimum of \$15 to \$20 average values within the quartz plug (60 to 70 ft. diameter).

Thanks again to you and Mrs. Hull for your hospitality.

Very truly yours,

ORIGINAL SIGNED BY  
W. E. SAEGART  
W. E. SAEGART

WES/jk  
Enclosure

cc: JHCourtright w/enclosure

### INTRODUCTORY DESCRIPTION

By way of introducing you to this property, we thought it best to describe briefly as follows:

These Mining Claims, comprising approximately 230 acres, are located in the Green Valley Mining District of Gila County, Arizona and are situated approximately 5 miles Southeast of Payson, Arizona approached by way of (paved) State Highway 87 or Beeline highway South and good all weather mountain road East, for three and two miles respectively.

The terrain is from mildly rolling to mildly rugged, at an approximate elevation of 4,700 feet. The growth is varied from short growth cactus and scrub brush such as manzahita, scrub oak, mesquite and laurel, to small Juniper and Pinon Pine.

Located on Federal Forest Land, it is bordered on the East and by deep canyons which have walls of eruptives viz: Granite, Riolite, altered dacite and diorite. On the Southeast, is a fairly large uprising comprised of red hematite in an altered sandstone through which the Ariz. Public Service Company drilled for footings on the big towers for the power line which passes here. These drillings encountered oxides such as malechite, chrysocola and azurite at shallow depths of 25 to 30 ft. The mineralized zone (exposed) appears to be from  $\frac{1}{2}$  mile to  $\frac{3}{4}$  mile in width and would seem to be a Contact Metamorphic deposition between Granite on the North side and Quartzite and Riolite on the South side. Although there are many surface croppings of copper replacement of iron in diorite and diabase, the better ores encountered have been in acid rock where tetrahedrite, bornite and chalco-pyrite have been found. In one instance there appears near the surface, considerable porphyry with a fair amount of chalco-pyrite and bornite disseminated throughout. In another place, there appears a cropping which seems to indicate a chimney of very high grade Magnetite with small specks and smudges of Manganese and Copper oxides. This is presently being opened. There has been about 800 feet of work done on this property consisting of tunnels and shafts and we have done a small amount of probing with

## INTRODUCTORY DESCRIPTION

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a prospect diamond drill. Surface copper ores have been encountered assaying from 2% to 45%, and this being located in a gold district, gold, of course is ever present in varying amounts.

Shipments made from various small properties Westerly from these claims, would seem to indicate that the principal metals of economic value to be encountered would be Copper, Silver and Gold, although in a contact metamorphic of this magnitude almost anything could show up. Some of the ores extracted thus far are on the property and available for assay and examination.

In our opinion, there is sufficient evidence that the oxides could well be taken by "Open Pit" operation, but with the evidence of the sulphides on the surface, it would seem that the strong implication of the higher grade sulphides to be encountered below, almost any means of extraction would prove profitable. It is further our opinion, that the property and its potential could well be proven by a relatively inexpensive drilling procedure. In the present plans, we propose to continue with sinking on the dease Magnetite outcrop which may prove to be the prime cropping from the sulphide body below.

Water is available on the property, principally from one prolific spring which never goes dry. Since the huge power line passes over a part of the property, it is obvious that power could be made available on short notice.

We trust that this brief description may be of some help and are available for any other information you may desire.

Sincerely and respectfully submitted by

R.W. Hull