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P. O. Box 3605
903 University Boulevard
Tucson, Arizona 85722

December 1, 1970

Mr. Roy E. Pyle Jr.
1029 South 28th Avenue
Phoenix, Arizona

Blind Subject: Little Mac Copper Prospect, Castle Creek Mining District, Yavapai County, Arizona

Dear Mr. Pyle:

This will acknowledge the report which you have submitted on your mining claims northeast of Wickenburg.

The report by Mr. Elli B. Hennington Jr., although of a general nature, provides sufficient data to indicate that your claims could be of possible interest to Kaiser Exploration and Mining Company. The location is well defined on the Garfia Mountain topographic map, together with the access road into the property.

We will be doing some work in the general Wickenburg region this winter, and will plan to make a preliminary examination of your claims some time within the next two months, or sooner if possible. We will fit the examination into our own working schedule, and I do not believe that it will be necessary for you to accompany us on this preliminary examination. When the visit has been made, you will be promptly advised, and if we are interested in pursuing exploration, legal negotiations can then be inaugurated.

I thank you for bringing this property to our attention, and I hope that our examination will result in mutual benefit.

Yours very truly,

John E. Kinnison
Regional Geologist

JEK/bl

b.c.c. Dr. T. F. O'Neill
File
Blue

Blind Note: Xerox copies of data furnished are retained in Tucson files. Rather vague suggestion of a disseminated copper deposit.

THE LITTLE MAC MINING CLAIMS

Location

The Little Mac group of mining claims is composed of 38 unpatented mining claims known as the Little Mac No. 1 through Little Mac No. 38. They are located about 40 miles northwest of Phoenix, Arizona, in Township 7 N., Range 2 W., in Section 23 and in parts of the surrounding sections. They are just over the county line in Yavapai County and are in the Castle Creek mining district. They are located in the area covered by the U.S.G.S. Garfias Mountains Quadrangle Map.

Ownership

The claims were located by Roy E. Pyle, Jr., and Roy E. Pyle, Sr. The father has since assigned full power of attorney concerning the claims to Roy E. Pyle, Jr., whose address is 1029 S 28th Ave., Phoenix, Arizona.

The location notices for the Little Mac Claims No. 1 through 12 were recorded in book 175, page 593, on January 28, 1960, in the Yavapai County Courthouse. The Little Mac Claims No. 13 through 24 location notices were recorded in book 202, pages 232 to 245 on October 1, 1960. The Little Mac Claims No. 25 through 38 location notices were recorded in book 275, pages 433 to 436.

[illegible] annual assessment work [illegible] each year since the claims were located.

An agreement is in effect between Mr. Pyle and Ellis B. Herrington, Box 1494, Silver City, New Mexico 88061, whereby Mr. Herrington has the responsibility for nogotiating with any interested parties concerning the sale or lease as well as conducting any inspections of the property.

Property Description

The claims were staked to cover a large alteration area that exhibits varying amounts of copper oxides over most of the altered area. No exploration in the form of core drilling, geophysics or geochemical work has been done. About a mile of road has been built and a few shallow cuts have been opened up adjacent to the road. A 25 ton lot of ore was shipped to the Magma Copper Company Smelter at Superior, Arizona, in February, 1966. It was taken from a higher grade zone that runs across a part of the claims, but is not representative of the altered outcrop as a whole. The assay from the smelter was as follows:

Cu	Au	Ag	Fe	Lime	Alumina	Silica	Sulfur
3.2%	0.008oz	0.22oz.	10.0%	0.8%	7.0%	65.0%	0.3%

It is apparent from the assay that the copper is in the form of an oxide. The high silica content should make it desirable for smelter flux. The low lime content also indicates that the oxide ore should leach easily.

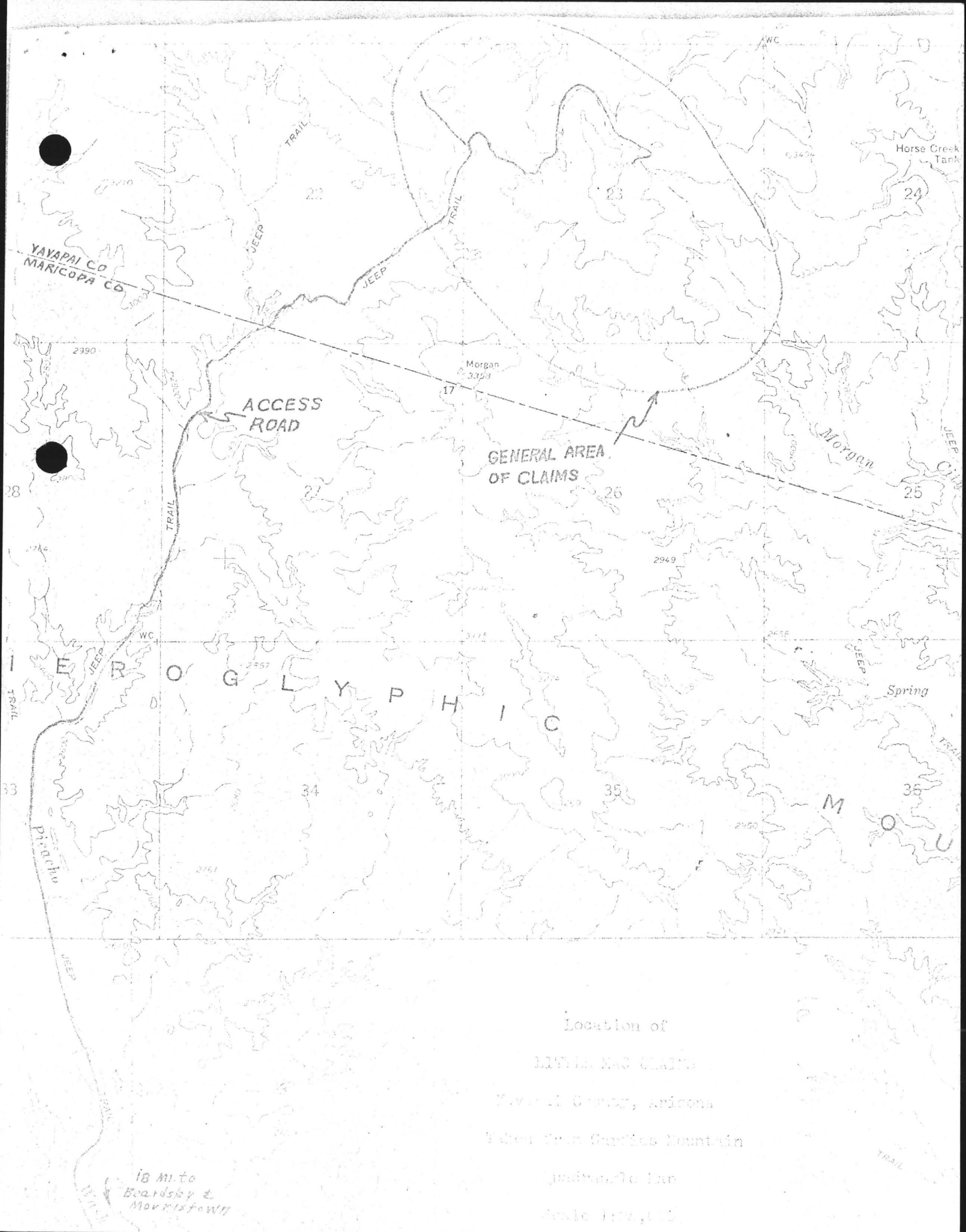
The [illegible] that [illegible] surface [illegible] taken along the road cut will [illegible] significant [illegible] of copper.

In summary, the property is an undeveloped prospect that lacks adequate exploration work to determine the existence or grade of a major disseminated copper ore body. However, the amount and extent of alteration containing copper oxides indicates that the property has enough potential to justify a considerable amount of further exploration.

Availability

The owners presently wish to sell all or most of their interest in the property, or lease it with an option to purchase. It is recognized that a certain amount of time will be required by a prospective buyer to determine the value of the property. Therefore, only a nominal monthly lease payment would be required for an initial period of time if a buyer so desired. Exact terms or prices are subject to negotiation.

Ellis Pennington Jr.



Location of

LITTLE MAC CLAIMS

Yavapai County, Arizona

Taken from Garfias Mountain

Quadrangle Map

Scale 1:24,000