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04/30/91

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: DOUBLE CROSS CLAIMS

ALTERNATE NAMES:

MOHAVE COUNTY MILS NUMBER: 711

LOCATION: TOWNSHIP 13 N RANGE 14 W SECTION 28 QUARTER C
LATITUDE: N 34DEG 26MIN 16SEC LONGITUDE: W 113DEG 37MIN 27SEC
TOPO MAP NAME: ARTILLERY PEAK - 15 MIN

CURRENT STATUS: UNKNOWN

COMMODITY:

LEAD
SILVER
ZINC

BIBLIOGRAPHY:

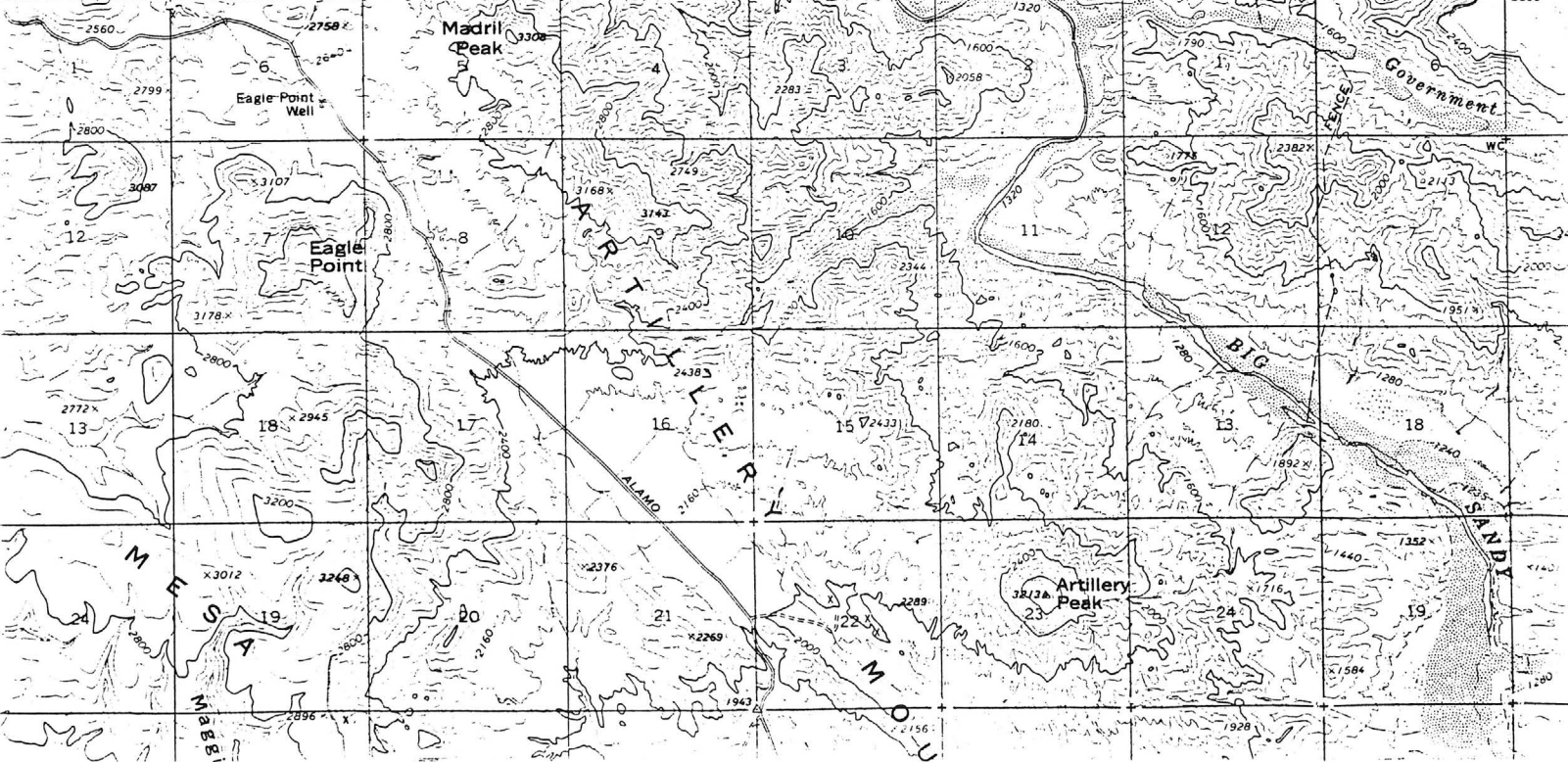
ADMMR DOUBLE CROSS CLAIMS FILE
ALSO IN SEC. 32

artillery Peak 7.5

ARTIL

15 MI

14 W. 255 40' R. 13 W. 256 257 258 259 260 1/2 MI. TO ARIZ. 93 262 35' 263 264 R. 13 W. R. 12 W. 266 267



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T13N R14W
Sec 28+32

711

915 Franklin Street
San Francisco 9, Calif.
7/9/48

Mr. John W. Chandler,
General Mining Director,
Eagle-Picher Mining and Smelting Co.
Joplin, Missouri.

Dear Mr. Chandler:

Thanks for your letter of July 2nd which I caught up with here.

The lead prospect is in Owens District, Mohave County, Arizona. The approximate position is 21 miles Northwesterly from Alamo Crossing on the Bill Williams river and 12 miles southerly from Signal on the Big Sandy River and 40 miles southeasterly from Yucca, a station on the Santa Fe R. R.

The roads are hilly but they are exceptionally good mining roads and are graded or maintained regularly.

These good roads have come into existence at a comparative recent time. In my judgment the lack of roads in the past has had much to do with the lack of development since the very early days. The district got a severe setback during the war as it was declared closed as a bombing range.

The government owned power-line from Parker Dam to the Bagdad copper mine crosses through these claims.

A short cut from the prospect to the Bill Williams river is approximately 10 miles down a gradual sloping mesa.

I have failed to locate any U.S.G.S. data on this section covering the old properties or the present. The Bureau of Mines has an article covering the McCrackin Mine which I think claims a production of some \$800,000.00 in silver. I am told that there now is a lease working the dumps of the mine. The mine is some 10 miles away.

In the very early days there was a mill at Signal where the ores from the old mines were treated. Many years later the tailings from the mill were retreated at a more modern mill built at Signal.

These claims are some 20 miles from Artillery Peak and I am told that some geological work was done around that part but I am quite certain that nothing was done around or in conjunction with these claims or the district or region surrounding.

I went into the section in question for the first time early in February. I took grab samples from dumps and exposures along the main Fracture for some 12,000 feet. I returned a short time later and took options on 15 claims including the one claim I wrote you about as being a very attractive looking prospect.

7/9/48

This particular claim was then just beginning to make a worthwhile showing. The name is Double Cross Claim and the name was influenced by the fact that the main north-south fracture was apparently crossed by two easterly running veins or fractures 40 or 50 feet apart. These exposures are some 75 feet from the main fracture which is, at this point, covered with overburden and are not known to cross or branch from the main vein as no development work has been done.

The Double Cross was located in 1947 by T. J. Rodgers who with the help of an inexperienced boy has done all work to this date.

The returns from the car load shipment have just reached me. The weight was 30.5 tons. This car was intended to be mine run but as they were loading it 3000# of highgrade was picked, or sorted out and shipped separately, to a local ore buyer, the reason was the need for quick funds, and the settlement was for 37%.

Following are the car return assays:

Lead	14.4	%
Silver	1.1	ozs.
Copper	.05	%
Insol.	38.5	%
Iron	4.1	%
Zinc	2.2	%
Sulphur	1.1	%
Lime	20.5	%

I was unable to take up the options on the various claims but have a toe hold on the Double Cross which is the key claim. From statements of the various other owners of the remaining 14 claims I will be able to renew the options on my return from Alaska in November. Of course if some one comes along and is willing to put up cash the owners would probably take it. That is the chance I take, but I feel no alarm.

The main fracture or vein is traceable for 12,000 feet. There is no proof that the 12,000 feet in length is one and the same fracture but there is more in support of that fact than against it.

At the extreme southern end where Rodgers has done his work the vein disappears under a slide of Malpi boulders but that does not mean that the vein ceases to exist. When I first went to the ground I took a chipped sample across a 30 inch face at a point where the Malpi began and about 6 feet down. The returns were 18.6% lead and 2.6 ozs. silver.

Northerly along the main fracture the silver values increase and lead drops. I am told that the old Chloriders who supplied tonnage for the Old Signal Mill were after the silver values.

There is a 75 foot shaft some 800 feet north of the present Rodgers workings. I took a grab sample from the old dump and got 5.9% lead and 2 ozs. silver. 1000 feet further north a grab from the dump of an old 125 foot shaft gave me 1.9% lead and 15.6 ozs. silver. Some 200 feet further north a grab from the dump of a 30 foot tunnel gave 5.2% lead and 20.2 ounces silver. At the extreme northern end of the main fracture a grab from the dump of a 30 foot shaft gave a 0.2% lead and 7.6 ozs. silver.

I have been told and I believe accurately so, that all of these dumps have been chlorided for lead during the past many years.

There are two claims not on the main Fracture, owned by Al and Jim Rodgers. Which have good showings and these veins carry lead, silver, vanadium, sulphur and zinc.

I am compelled to leave for Alaska by Wednesday next to be gone until November. When I will again take up the task of financing the ground in question, that is unless some one beats me to it.

In the event you or one of your assistants find themselves in that district and would like to have a look for themselves, I think it would be best that you contact Tom Rodgers, using my name. In as much as numerous pencil miners have come into the district recently, I believe it best not to disclose the name of Eagle-Picher, otherwise there will be a demand for higher prices. I guess you know what I mean.

Rodgers has another property which needed his attention, and when he decided to tide matters over for me he put down a series of holes in the country rock alongside of where he had been mining and blasted the trench full so as to foil the chislers of which the district seems well supplied. That means that the ore is out of sight. You will find the three Rodgers Bros. well posted though old men. I have not found them given to exaggeration when it comes to values, nor in anything, as a matter of fact.

Personally, I have great confidence in that claim and in the section generally; it is my wish to sink a shaft 100 feet deep on the Double Cross Claim. I had better say "to see a shaft sunk". If values remain at that depth in widths up to twelve feet I visualize a great mine. Whether that is hunch or judgment is yet to be proven.

Back in 1927-28 the Gound Hog Mine in Grant County, New Mexico had been turned down by five engineers. My examination was three months in the making, then two years lapsed before I found a buyer. Nine months later the mine started paying quarterly dividends of \$72,000.00. You doubtless know the history of that remarkable mine.

If anything should come of our talks I should like to become identified with the project by holding a modest interest and also, if you are short handed, I would like to supervise the early development work under your direction.

J. W. Chandler

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There may be a delay of a few days in my departure for Alaska. If you wish to communicate with me write to me at 915 Franklin St., San Francisco 9, and mail a carbon copy to me at Gulkana, Alaska, Care, Slate Creek Gold Placers.

If there are other details you would like to know, please advise.

Yours very truly,

J. M. Elmer (Signed)

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