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PRIMARY NAME: CACTUS GROUP

ALTERNATE NAMES:

MARICOPA COUNTY MILS NUMBER:205

LOCATION: TOWNSHIP 6 N RANGE 3 W SECTION 4 QTR. SW
LATITUDE:N 33DEG 53MIN 05SEC LONGITUDE:W 112DEG 35MIN 03SEC
TOPO MAP NAME: RED PICACHO - 7.5 MIN

CURRENT STATUS: RAW PROSPECT

COMMODITY:

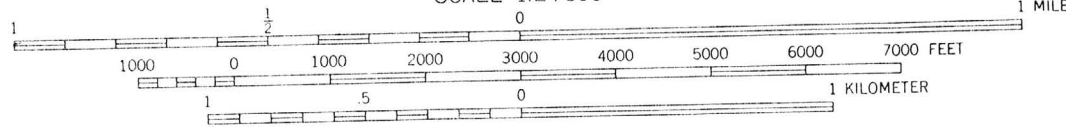
COPPER-PRIMARY
LEAD-COPRODUCT

BIBLIOGRAPHY:

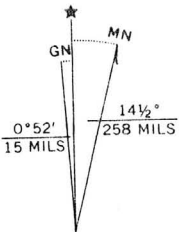
USGS RED PICACHO QUAD
ADMR CACTUS GROUP FILE



SCALE 1:24 000



CONTOUR INTERVAL 40 FEET
 DOTTED LINES REPRESENT 20-FOOT CONTOURS
 DATUM IS MEAN SEA LEVEL



UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Red Picacho 7.5'

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Cactus Group
District White Picacho, Maricopa Co.
Former name not known
Owner Mr L. J. Hosfelt
Operator same
President
Mine Supt.
Principal Metals copper, iron
Production Rate none
Power: Amt. & Type would be gasoline
Operations: Present not working at this time, owner figuring on cleaning property up and then apply for loan.

Date Nov 17th, 1942.
Engineer A. C. Nebeker
Location Prescott Ariz
Address 148 So 3rd St Phoenix
Address
Gen. Mgr.
Mill Supt.
Men Employed
Mill: Type & Cap.

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NOV 27 1942
PHOENIX ARIZONA

Water Supply None

Operations Planned The owner is planning on timbering and cleaning up the incline shaft where a little copper is showing and then do some drifting along the vein. This shaft will give a depth of 125 feet or more or less.

There is also two other shallow pits showing copper, where work is planned.

Number Claims, Title, etc. 4 mining claims, held by right of location. Located March 4th, 1942.

Description: Topog. & Geog. The property is located 3 miles East of Morrystown, or 9 miles north of Wittman, Arázzona. It is down on the low rolling hills on west slope of the White Picacho Mts. It has all the advantages of the Desert.

Mine Workings: Amt. & Condition On this property there is one inclined shaft of about 125 feet deep and on an incline of 40 degrees. Close to the incline shaft there is a vertical shaft of approximately 100 feet. These two shafts need timbering and cleaning out before work can be undertaken in them. There is another short incline shaft on an adjoining claim. This would also need timbering. One also finds two or three cuts on light mineralization.

Geology & Mineralization The surface is covered with float from schist formation, quartz, Granite, limestone and andesites (lavas). The workings are in the fractured and broken up andesite formation, and this has been recemented by iron solution carrying a small amount of copper. In one small gulch there was seen a small outcrop of limestone. This can be important formation for ore where it intersects with the main mineralizing fracture. The ores seen on this property are Ore: Positive & Probable, Ore Dumps, Tailings (copper and iron, gangue is quartz and lava).

There is no developed ore, but on the dump there is about 4 tons which assays 11.47 % copper I have been told.

Another assay taken from another location on the property gave 1% copper and .62 % lead. The copper is spotted, it occurs like plums in a pudding.

Mine, Mill, Equipment & Flotation Sheet

I did not locate a true fissure vein, but the mineralized zone appears to have an east-west strike with a dip of 40 degrees to the S.W.

Road Conditions, Route The roads are not bad, one can drive right to the works, but a very good road could be made with a Drag in one day. To get to the property now, the road going out from Wittman is used, and it is nine miles to the property.

Water Supply None

Brief History ^{HINC} The has been idle for many years, and there seems to be no records of any shipments having been made. From the looks of things around the shafts, one would conclude that the work was done in Horsewhim days.

Special Problems, Reports Filed The problem here will be to find ore in paying quantity. There is a small seam of copper, about 6 inches thick, which goes down on about a 40 degree dip, at the change of formation this may do some good.

Remarks

If property for sale: Price, terms and address to negotiate. Owner will sell and on any terms.

Signed  A.C. Nebeker

Use additional sheets if necessary. Separate sheets on each problem.

December 8, 1942

MEMORANDUM

SUBJECT: The Cactus Group
H. J. Hosfelt
White Picacho
Maricopa County

TO: A. C. Nebeker

FROM: J. S. Coupal

I have received your report on this property and Mr. Hosfelt called at the office to discuss a loan.

I advised Mr. Hosfelt that the information available was not sufficient, even including your report, for me to determine whether or not the property had a fair chance of getting a "B" or "C" loan from the government.

Can you advise this office of your feeling on this subject and let me know whether or not this property would, in your estimation, qualify for a "B" or "C" loan. If you believe it will qualify, I will be in a position to advise Mr. Hosfelt that he will have to get more complete information before I could tell him just what chance I felt he had for getting a loan.

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RECEIVED
DEC 15 1942
PHOENIX, ARIZONA

H
C

Prescott, ARIZ.
Dec. 15th, 1942.

Mr L. J. Rosfelt,
Glendale, ARIZ.

Dear Mr Rosfelt:

In answer to your question, would I advise getting a \$5000 loan on the Carson group of mining claims. The best I can do is to give my opinion, which after all may be of no use. You understand of course that I have nothing to do with the granting of loans.

It is my opinion that there is not enough data available to indicate that there ever was any ore shipped from the property, and to, we have no information that there is any ore showing in the bottom of any of the present workings which are in need of repair before any sampling can be done. I don't think the present small pile of ore on the camp of the one shaft, and the small seam of ore showing in the end of the workings, will satisfy the requirements in order to get the \$5000 loan.

I think you know that the \$5000 loan is for the purpose of taking a mine reasonable for sampling, that is, to develop, re-locate, clean out covered ground, etc, in other words to make the mine safe. And, one must furnish good evidence, through old engineers reports, shipping records, letters from men who know that ore exists in the mine, maps, etc, which would justify the opinion that profitable ore can be developed. I believe you told me that you could not get any of the information along the above lines, which is ~~unfortunate~~.

I think the property will require more than the \$5000 or even the \$20,000 loan to bring the property into regular production. It is likely that some ore can be sorted out while development work is going on, which will help, but it will be far short of paying off expenses.

Before applying for a loan, I think it will be necessary to carry up a stronger showing of ore, if you ^{have} the money which you could spend without hurting yourself.

Yours truly,

W. E. Heister
W. E. Heister

copy