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01/23/97

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: BEACON

ALTERNATE NAMES:

GILA COUNTY MILS NUMBER: 174C

LOCATION: TOWNSHIP 1 N RANGE 15.5E SECTION 15 QUARTER C  
LATITUDE: N 33DEG 25MIN 50SEC LONGITUDE: W 110DEG 45MIN 50SEC  
TOPO MAP NAME: GLOBE - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:  
COPPER

BIBLIOGRAPHY:  
ADMMR BEACON FILE







BEACON

Cu

Gila

4 - 4

T 1 N, R 16 E

G. W. Wright, Box 1472, Globe

'43

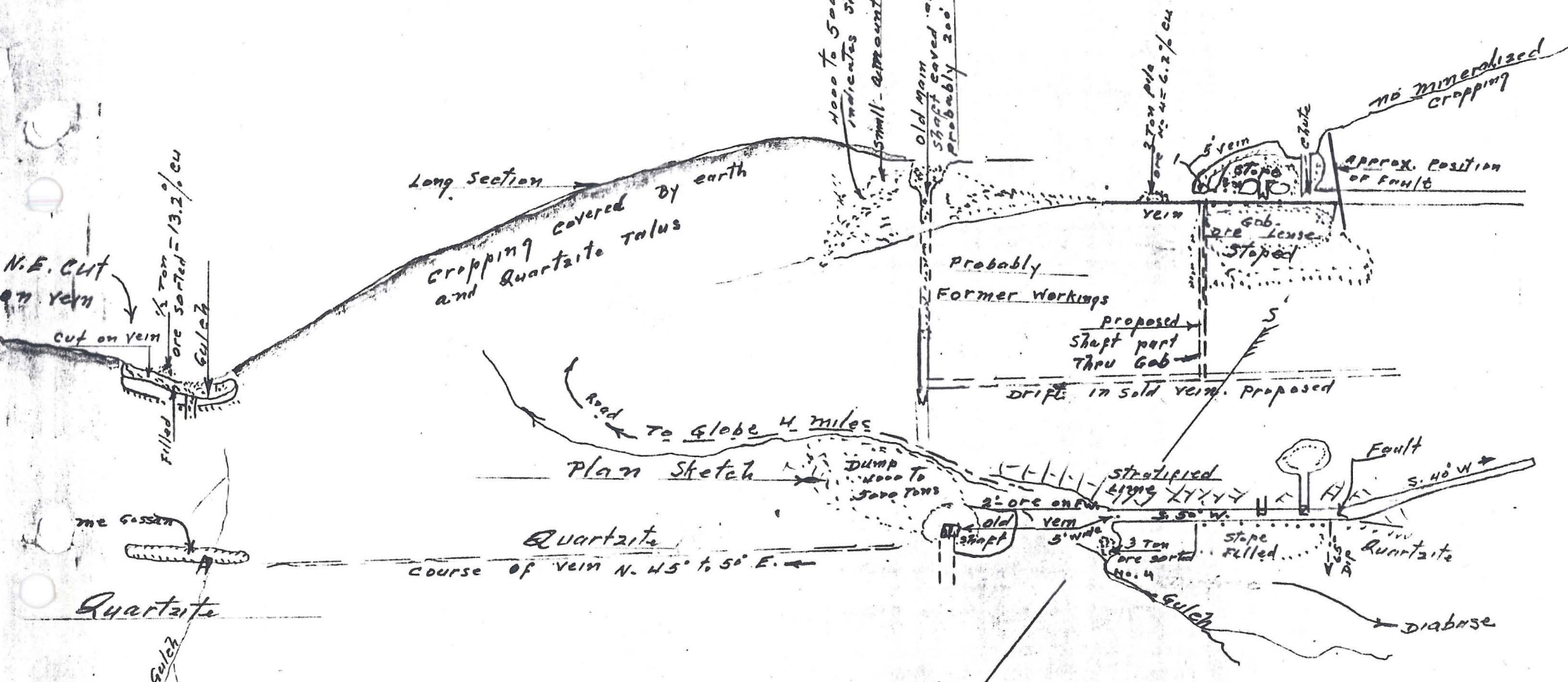
# DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

413 HOME BUILDERS BUILDING

128 N. 1ST AVENUE

PHOENIX, ARIZONA



Sketch of Beacon Claim No. 1, Copper Hill Dist S.E. slope  
 Scale 1" to 50' Owner Geo. W. Wright Globe Ariz.  
 Notes of A. Macfarlane Dec. 12/12



*Mr Hastings  
Please attached to  
former report*

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine BEACON; GEORGE W. WRIGHT OWNER

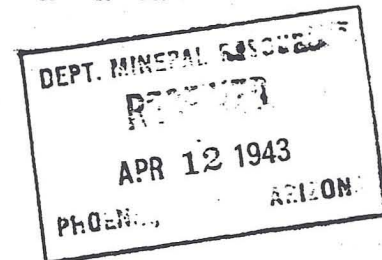
Date April 9th, 1943

District COPPER HILL; GLOBE, ARIZONA.

Engineer A. Macfarlane

Subject: APPLICATION FOR MINE LOAN.

Mr George W. Wright,  
Box 1472, Globe, Arizona.



Dear Mr Wright;

Pursuant to your verbal statement, that you now desire to again apply for a mine loan and in compliance with your request, that the Field Engr. Of The Department Of Mineral Resources adds to his former report, covering your mine called BEACON I state as follows:-

The main tunnel of your mine, was driven from portal 125' southwesterly on a commercial sized copper vein. This developed a shoot of ore, which according to a few small pillars left, was from 2' to 4' in width and samples taken of these pillars give copper values of 5% to 8%, in fact this shoot of ore has been at some past time almost wholly stoped from tunnel back to surface, also for 30' or deeper below the tunnel floor.

During the many years this mine was left idle, this underhand stope has caved from the hanging wall and surface wash, entering same from the overhead connection to the surface.

Therefore you dont know, nor can our recent examination forecast, the width, grade and continuity of this ore shoot.

Along the course of the vein surface, southwesterly from the present heading of your tunnel, distinct contacts are visible between the quartzite and diabase, also fragmentary lime stratas.

The principal ore bodies of this district, have largely been discovered along these contacts and it is reasonable, that to extend your main tunnel from 100' to 150' southwesterly under these contact areas and this would be at a depth of about 200' below the surface, that another ore shoot of commercial value, may be discovered

To accomplish this advance of your tunnel heading, using rented air-drill compressor equipent, and your purchasing all other material and paying labor the usual wage of this locality, would require about \$3,000.

If all drilling and air equipent is purchased, this will call for \$4,000. to \$5,000. this detail you will have to work out, with the R.F.C. office of Phoenix.

As both the offices of the R.F.C. and the Mineral Resources Board have been furnished this Field Engrs. report, I suggest that this letter be appended thereto and be made a part of your application made last December. A sketch of the workings are again hereto attached.

*Gave Wright the original for application purpose.*

Mine	BEACON	Cu	Date	December 15, 1942
District	Copper Hill (or Globe)		Engineer	Earl F. Hastings
Subject:	Reconstruction Finance Corporation Preliminary Development Loan			

Docket No.	C-ND-Phx 100
Date Application Received	December 1, 1942
Date of Field Examination	December 12, 1942
Date of Report	December 15, 1942

1. Name and address of applicant (correspondent):  
George W. Wright, Box 1472, Globe, Arizona.
2. Character of project and estimated cost thereof:  
'Cu. Clean out old shaft to 180 ft. level and lateral workings therefrom.  
\$5000.00.
3. Location of property:  
Globe Mining District, four miles N.E. of Globe, Gila County, Arizona.
4. Applicant's interest in or ownership of property:  
Applicant is owner.
5. Loan requested:  
\$5000.00.
6. Loan recommended:  
None.

(A) Attached to the docket are duplicate copies of report and field sketch by A. Macfarlane, Field Engineer, Department of Mineral Resources, dated December 12, 1942. Special reference is made to the last three paragraphs of the Macfarlane report.

(B) Application was filed for both a Preliminary Development Loan (C) and a Development Loan (B). The property apparently can be classified as eligible for application under the former (C).

(C) There is insufficient specific data on which to base a recommendation of this loan. Affidavits pertaining to underground workings are vague as to widths and values of ore. Workings are of an unknown extent, as is the amount of stoping already performed. The rehabilitation of the property is an undertaking of questionable merit.

Arizona Department of Mineral Resources

Earl F. Hastings  
Assistant Director and Projects Engineer



*attested  
S. J. J.*

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine BEACON NO. 1

Date December 12th, 1942

District East Foot Hills of Copper Hill

Engineer A. Macfarlane

Subject: Class of Loan.

Yesterday morning I drove up to the Beacon prospect and spent most of the day examining same and the following brief statement and attached sketch, I hope will convey to you a practical picture of this property.

Location: About 4 miles northeasterly from Globe court house over a rocky winding narrow road which has a few heavy grades of about 100 to 300' in length, the old workings of this claim now named BEACON NO. 1 are found near the west head of a gulch the easterly course of same cuts thru the Beacon vein just a few feet north of the tunnel portal.

The errosion made by this gulch cutting across the vein was no doubt the discovery point.

Workings: Consists of a tunnel driven south 50 degrees west on the vein; the first 125' of tunnel plus approach is on a vein fully 5' in width, showing in a few back pillars a copper pay streak along the foot-wall side of from 1½ feet to 4 feet.

From just inside the tunnel, a back stope now mostly filled by wash thru an ore chute and raise that holed thru to surface, this stope is nearly 100' in length.

This stoping was carried below the tunnel floor to a depth now unknown for about the same length; the fragments of copper ore about and the 3 ton pile at surface, indicates that ore upwards of 6% copper filled part at least of said stopes.

Approximately 100' northeasterly from tunnel portal and along the strike of vein a main working shaft has been sunk to a now unknown depth, however there are evidences that this old shaft attained a depth of 300' and that both stoping and development headings will be encountered, if it is ever cleaned out.

The collar of this shaft is entirely caved, now forming a bowl fully 16' across and 14' deep below the original collar, this cave however might not extend to any great depth, or it may, depending on the condition of the shaft sets.

Approximately 500' northeasterly is found a cut again on the vein, this is 40' in length but cannot be more than a few feet in depth, a small pile of sorted ore here assayed 13.2% copper, but as the main part of the cut is filled with surface rock and wash none of this ore is visible, in place.

Towards the upper end of this cut, some surface goassan is uncovered along the hanging wall of the lead; this cut could be cleaned out at small expense and there might be a sufficient copper showing to justify some additional discovery work.



RECONSTRUCTION FINANCE CORPORATION

WASHINGTON

325 Heard Building  
Phoenix, Arizona  
December 1, 1942

*Beacon*

Department of Mineral Resources  
413 Home Builders Building  
Phoenix, Arizona

Re: Docket No. C-ND-Phx. 100

Gentlemen:

Enclosed please find the loan application of George W. Wright, which we have docketed as Phoenix 100.

In explanation, Mr. Wright came in here with his original Preliminary Loan application, to talk to me. He had very inadequate information and I suggested to him that possibly it should have been a Class "B" application. I also told him to take some more samples.

I have today received from him the Development Loan application blanks, together with assays, certificates and sketch. I submit both applications and all data to you and would much appreciate your opinion on whether he has a Preliminary Loan, and if you consider the data sufficient for a "B" loan.

Yours very truly,

*W. B. Goehring*

W. B. GOHRING  
Supervising Engineer

Enclosures

- 1 Prelim. Application
- 1 Class "B" Application  
with all data

December 8, 1942

MEMORANDUM

BEACON MINE

TO: Andrew Macfarlane

FROM: E. F. Hastings

George W. Wright, Box 1472, 380 South Hill Street, Globe, has made application for an RFC loan. I believe you looked the application over before you left but I neglected to discuss it with you.

At the request of the RFC, Mr. Wright did some additional sampling and placed an application for a Development loan after having placed one for a Preliminary Development Loan. It is still not clear which of these loans should be considered. Will you please contact Mr. Wright and arrange to visit his property, which is near Globe and report on the property--particularly as to the condition of the various workings, so that we may determine which loan to act upon.

If the major development is inaccessible it will have a bearing on this decision. Very often an applicant will describe workings which are inaccessible while planning to work in areas which are accessible. We would therefore need to know the relative importance of the workings as well as their condition. Any fragments of information that you are able to pick up in addition will be welcomed.