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Reconstruction Finance Corporation Arizona Records

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**DEPARTMENT OF MINERAL RESOURCES**  
**STATE OF ARIZONA**  
**FIELD ENGINEERS REPORT**

Mine    LOUISE GROUP - Cu., Pb.

Date    March 13, 1943

District    Pioneer

Engineer    Earl F. Hastings    C

Subject:    Reconstruction Finance Corporation ✓  
             Mining Loan

Docket No.

Phoenix - C - 162

Date Application Received

March 13, 1943

Date of Report

March 13, 1943

1. Name and address of applicant (correspondent):  
William L. and Louise C. Hanna, Box 101, Globe, Arizona.
2. Character of project and estimated cost thereof:  
Cu., Pb. Reopen and rehabilitate 230 ft. tunnel to a point 174 feet from the portal, repair 32 ft. drift and 9 ft. winze, sink winze 25 to 30 ft.    \$5,000.00.
3. Location of property:  
Pioneer Mining District, Sec. 33 and 34, T 2 S, R 15 E., Gila County, Arizona.
4. Applicant's interest in or ownership of property:  
Applicant is a partnership owning claims by location.
5. Loan requested:  
\$5,000.00.
6. Loan recommended:  
None.
7. Comments:  
(A) There is no evidence of ore, and very little evidence of mineralization worthy of development, presented in the docket.

(B) The applicant proposes to sink the 9 ft. winze in the west drift to strike an ore shoot which he believes to be raking westerly from the 30 ft. east drift. Shipments from this area, which can be presumed to be carefully selected, do not indicate appreciable quantities of base minerals and do not represent any given length and width of a shoot.

(C) In the absence of any favorable evidence, and in the belief that such data is not obtainable, this loan is not recommended. Information in the Department files is approximately the same as that docketed.

ARIZONA DEPARTMENT OF MINERAL RESOURCES

Earl F. Hastings  
Projects Engineer.

RECONSTRUCTION FINANCE CORPORATION  
MINING SECTION  
REPORT OF SUPERVISING ENGINEER

Docket No. ND-8358 - Wm. L. and Louise C. Hanna  
Date authorization for examination received . . . June 7, 1943  
Date of Examination . . . . . June 9, 1943  
Date of Report . . . . . June 23, 1943

(1) NAME AND ADDRESS OF APPLICANT

Wm. L. Hanna and  
Louise C. Hanna, his wife  
P. O. Box 101  
Globe, Arizona

Correspondent:

The P. H. Lund Engineering Co.  
P. O. Box 1925  
Globe, Arizona

(2) CHARACTER OF PROJECT

Development of Silver-Lead-Copper deposit

(3) LOCATION:

The mine is located in Section 33, T 2S; R. 15 E., in the Pioneer Mining District, Gila County, Arizona. The nearest rail point and supply center, at Globe, is 23 miles by road northerly from the mine. The first six (6) miles from Globe is paved highway, the next sixteen (16) miles is good mountain road with many steep grades and the last mile into the property is extremely rough and barely passable. The mine is accessible at all seasons except during period of heavy storms.

(4) APPLICANT

Mr. Hanna is an elderly man who is permanently crippled and barely able to get about. His mining experience appears to have been confined to small scale lease and "chlorider" operations. His wife has helped him in some of the work which he has done upon the property, tramming, etc. Mr. Hanna does not give the impression of competence to handle a development loan fund. Mr. P. H. Lund, who is designated as correspondent in the application, has assisted him in preparing the application and will aid in prosecuting the proposed development. Mr. Lund's statements regarding this project and others which have passed through this Office have proven extremely unreliable.

(5) LOAN REQUESTED

\$5,000.00

(6) DESCRIPTION OF PROJECT

A previous application (Docket No. ND-8186) was submitted on March 13, 1943 and declined on March 31. No work has been done on the property since the time of this previous application.

## A. General Features

- (1) There are no mine workings, mill or other appurtenances which are not confined within the applicant's ownership.
- (2) The project would comply with State Compensation or Safety-first Statutes.
- (3) There are no apparent legal discrepancies in the project.
- (4) There are no impeded right-of-way facilities.
- (5) There is no likelihood of surface or sub-surface trespass during the project.

## B. Existing Development

- (1) The mine is opened by cuts and shallow surface diggings.
  - a. The accompanying sketch was made from compass and tape survey of the workings.
  - b. Samples were cut with pick and moil and gathered on canvas.
  - c. The mine openings were in poor conditions but generally accessible.
  - d. General features of deposit, etc.

The mine is located in the rugged foothills of the western slope of the Pinal Mountains.

The district is a very old one and attracted interest in the early days because of high grade silver ore which was discovered at a number of places, notably at the Pioneer Mine, several miles northeasterly from the subject property. Other nearby properties are credited with considerable silver production from shallow workings. Records of production, however, are not available and many of the statements in this regard are of uncertain authenticity. Base metal production has been insignificant.

The rock in the immediate locality of the sub-

ject property are quartzite, limestone and numerous broad diabase dike.

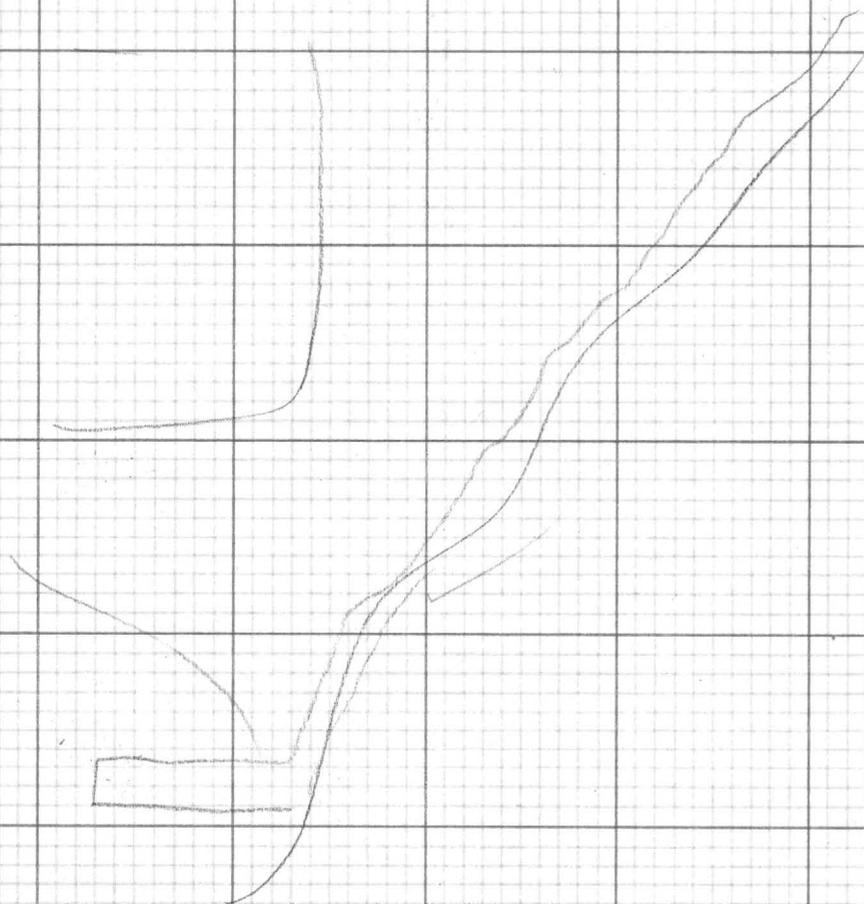
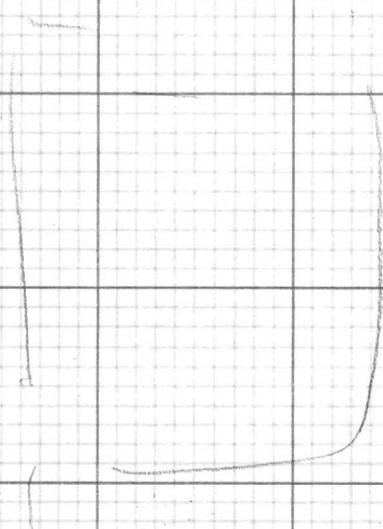
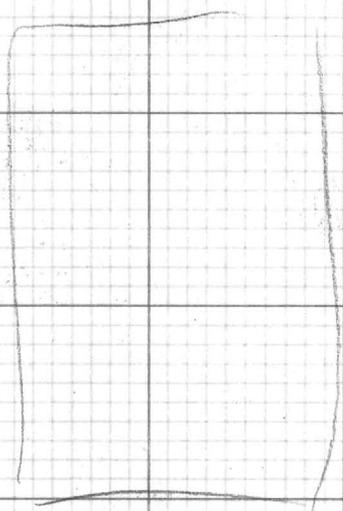
The principal workings on the property consist of two tunnels several hundred feet apart horizontally and a shaft to the surface at the end of one of them. These tunnels explore a narrow quartz vein which strikes approximately East and West and dips about 50 degrees north. In addition, there are many surface outs and shallow diggings along the course of this vein and, less extensively, upon a parallel vein. There is no complete record of the past production from the property, but apparently it was not important and consisted of small lots of ore ranging in amounts from a few hundred pounds to several truck-loads. The ore was not high grade and was derived from detached bunches or pockets at the surface. The principal value was in silver with small accompanying amounts of copper and occasionally, lead.

There is no ore in sight in the property at the present time. The vein was sampled at various places in the workings with results as shown on the accompanying sketch.

7. COMMENTS OF SUPERVISING ENGINEER

There is no evidence on the property which suggests that further development would make available substantial amounts of strategic metals. A Development Loan is not recommended.

T. P. LANE  
Supervising Engineer



No. 145 La.

Phoenix, Arizona,

CHAS. A. DIEHL

JUNE 14 1943.

# ARIZONA ASSAY OFFICE

Phone 3-4001

815 North First Street

P. O. Box 1148

This Certifies That samples submitted for assay by

MR. T. P. LANE.

contain as follows per ton of 2000 lbs. Avoir.

HANNA MARKS	SILVER		VALUE (Oz.)	GOLD		VALUE (Oz.)	TOTAL VALUE Of Gold and Silver	PERCENTAGE				REMARKS
	Ounces	Tenths		Ounces	Hundths			COPPER				
No. 1.	38 <sup>n</sup>	.3		TRACE				0.05				
No. 2.	40 <sup>n</sup>	.2		TRACE				0.05				
No. 3.	40 <sup>n</sup>	.6			.01	\$ .35		0.05				
No. 4.	27 <sup>n</sup>	.3		TRACE				0.10				
No. 5.	21 <sup>n</sup>	1.0		TRACE				0.05				

Charges \$ 10.00

Assayer ARIZONA ASSAY OFFICE.

