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RENO OFFICE
RECONSTRUCTION FINANCE CORPORATION
FIELD REPORT

Docket No. ND-5487

Date Application Received
Date of Field Examination
Date of Report

April 27, 1943
June 15, 1943
June 24, 1943

NAME AND ADDRESS OF APPLICANTS

J. F. Healy and G. A. Hinman
P.O. Box 273
Battle Mountain, Nevada

NAME AND ADDRESS OF CORRESPONDENT

Same

LOCATION OF MINE

About 10 miles southwest of Battle Mountain, in Humboldt County, Nevada.

CHARACTER OF PROJECT

A gold, silver, copper vein, developed by adit, drifts and winze; about 700 feet of workings altogether. Application is for track, hoist, drills, steel, etc., and payroll to deepen winze and extend drifts in the expectation of finding other ore shoots.

APPLICANTS' INTEREST IN OR OWNERSHIP OF PROPERTY

Applicants are the locators and owners of the mining claims involved.

Mr. Hinman is not a miner, but operates a meat market in Battle Mountain.

Mr. Healy is a miner-pro prospector, somewhere between 65 and 70 years of age, and in poor health. He is neither physically nor mentally capable of operating or managing even a small mining property. Both men are of good character and well thought of in the community.

AMOUNT OF LOAN REQUESTED

Loan requested is \$12,500.00

LOAN RECOMMENDED

None

DESCRIPTION OF PROPERTY

The vein outcrops along a ridge which trends N. 10° W., bordering a ravine, locally called Alder Creek, in the foothills of the northern flank of the Battle Mountain range.

A 50 foot shaft was sunk on the croppings, in search of gold-silver ores carrying a little copper, that were found at places along the outcrop. Later a cross-cut tunnel was run tapping the vein about 100 feet below the bottom of the shaft.

Drifting on the vein disclosed four short ore shoots from which some ore was mined and shipped. Then a winze was sunk on the vein 100 feet deep, with a drift at 50 feet, from which another lense of ore was mined and shipped.

All the original work done on the property was in the search for gold, the copper being more or less incidental.

GEOLOGY

A granodiorite dike cutting metamorphic sedimentaries is the locus of the mineralization, the vein being merely the mineralized portion of the sedimentaries lying on the contact. Gold, silver, chalcopyrite, pyrite and arsenopyrite occur in short shoots or lenses, sporadically distributed in the plane of the vein.

MINING

No mining has been done on the property since 1936. About 85 tons were shipped to smelters, and averaged 10% copper. No ore is left in the mine. The three samples taken were from points where Applicants believed best results could be obtained but failed to show any copper values. Assay certificates, and plat of workings showing location of samples accompany this report.

CONCLUSION

The production of copper from this property will depend upon finding new ore shoots or lenses. Present development indicates that such occurrences are too infrequent to be relied upon to produce any reasonable amount of copper, commensurate with the cost and time required to produce it.

Neither Applicant is capable of taking charge of a mining operation. Labor in the Battle Mountain area is at a premium. Miners, if employed here, would be drawn from other properties now in production. It is therefore recommended that no loan be granted.

CARL STODDARD
Engineer

SAMPLE No.	WIDTH in Ft.	OZ. Au.	OZ. Ag.	% Cu	Remarks
375	0.5	0.10	2.4	None	2 ft long
376	1.0	0.12	4.0	None	Slope 8' long
377	4.8	0.14	0.6	None	Bottom Mine

PLAN

HINMAN MINE
Battle Mountain, Nevada.

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Scale: 30 ft = 1 inch

June - 1943.

0 30 60 ft.

