



CONTACT INFORMATION

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The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: BONANZA GROUP

ALTERNATE NAMES:

PINAL COUNTY MILS NUMBER: 346

LOCATION: TOWNSHIP 5 S RANGE 12 E SECTION 1 QUARTER E2
LATITUDE: N 33DEG 01MIN 32SEC LONGITUDE: W 111DEG 04MIN 11SEC
TOPO MAP NAME: GRAYBACK - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:

GOLD
SILVER
LEAD

BIBLIOGRAPHY:

ADMMR BONANZA GROUP FILE
ADOT HIGHWAY MAP 1949, PINAL CO. ADMMR MAPS

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

~~December 10, 1957~~

February 6, 1958

To the Owner or Operator of the Arizona Mining Property named below:

BONANZA GROUP
(Property)

GOLD AND SILVER
(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a

SOURCES

RETURNED TO WRITER

REASON CHECKED

Unclaimed refused

Unknown

For better address

Moved, Left no address

No such office in state



FRANK P. KNIGHT,
Director.

Mr. Mike Connor
% Mountain View Mine
Florence, Arizona

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FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report

DEPARTMENT OF MINERAL RESOURCES

News Items

Date Feb. 1, 1940.

Mine Bonanza Group (Pinal County)

Location 34 Mi. SE of Florence in Black Hills

Owner Mike Connor

Address Florence, Arizona.

Operating Co. _____

Address _____

Pres. _____

Genl. Mgr. _____

Mine Supt. _____

Mill Supt. _____

Principal Metals Gold and silver

Men Employed _____

Production Rate None (new location)

Mill, Type & Capacity _____

Power, Amt. & Type _____

Signed W. Connor

(Over)

Present Operations

New Work Planned

Misc. Notes Connor has a $4\frac{1}{8}$ foot ledge opened to a depth of 20 feet, and showing a width of very promising quartz which he states assays over \$60 in gold and silver values. This property adjoins the Mountain View Mine, and consists of three full claims and a fraction.

It is understood that there is a deal now pending for the sale of this ground to Joplin interests.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Date March 2, 1940.

Mine Bonanza Group 5312E SECT 1

Engineer Newton Wolcott

District Cottonwood Mining District

Location 34 Miles SE of Florence in Pinal County.

Former name

Extreme northern end of Black Hills

Owner Mike Connor

Address Florence, Arizona.

Operator

Address c/o Mountain View Mine

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold, silver, (Little Lead)

Men Employed

Production Rate Not in production

Mill: Type & C

Power: Amt. & Type

Operations: Present

Only location and assessment work.

Operations Planned

Development when able to finance.

Number Claims, Title, etc.

Four unpatented claims on public domain.

Description: Topog. & Geog.

Low, rolling hills with moderate slopes and shallow washes. Arid climate and scanty, desert vegetation. Elevation approximately 3700 feet above sea level. The property lies just beyond the northern tip of the Black Hills, and very near the drainage divide between the Florence-Coolidge and San Pedro valleys.

Mine Workings: Amt. & Condition

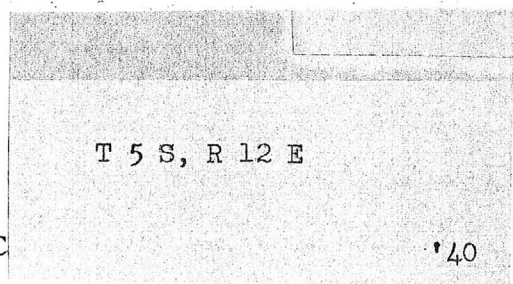
One vertical shaft 23 feet in depth

" " " 16 " " "

Various shallow pits and open cuts.

All openings are accessible.

(over)



Geology & Mineralization

The predominant country rock in this area is a coarse-grained granite which is cut by numerous rhyolite dykes. These dykes are more or less parallel, spaced from 50 to 300 feet apart, and run in a NW-SE direction. Covering most of the property is an extensive series of east-west mineralized cross fractures which in many places are directly adjacent to narrow intrusions of diabase. The veins formed along these cross fractures are marked by heavy quartz mineralization. At some points the quartz is almost barren, while at other places it carries considerable quantities of galena, chalcopyrite and wulfenite. Leached portions of the veins show heavy hematite residues. The gold and silver values are evidently carried in the lead and iron sulphides and their residual products. Although gold values are high in some of the ore, practically no free gold is visible in hand specimens, the wulfenite evidently obscuring it entirely. Rich ore from similar veins on adjoining ground invariably shows a considerable wulfenite content. None of the veins can be traced on the surface for a great distance; but the fractures do cross the rhyolite dykes, although mineralization seems to be light or lacking within the dyke limits. Dips are variable, but uniformly steep. There are showings of ore at various points, but no blocked out tonnage. Development not sufficient for this. Vein widths vary from 18 inches to eight feet.

Mine, Mill Equipment & Flow Sheet

There is no equipment of any sort on the property.

Road Conditions, Route

Go east from Florence on Winkelman road. Turn south on county highway at point 16 miles out where sign reads "Barkerville". Follow this road approximately 14 miles and turn left where sign points to Mountain View Mine. This road leads directly into property, a distance of a little over three miles. Easy road all the way.

Water Supply

No water has been developed on this property, but there is a good supply on two adjoining properties, and water for domestic purposes could undoubtedly be had here without much work or expense. A more detailed study would be necessary in order to estimate the possibilities of quantities sufficient for industrial use.

Brief History

This property has been only recently acquired by the present owner. Former holders have made very little effort to develop it, as shown by the small amount of workings listed upon reverse side of page. The ground directly adjoins the Niemeyer holdings where high grade shipping ore has been developed to a depth of more than 100 feet, and where good ore is still available. The main Niemeyer workings are situated not more than 700 or 800 feet away from this property line, directly to the west and on a vein of identical character.

Special Problems, Reports Filed

The present owner is financially unable to carry out any great amount of development work, and the ore exposed in surface showings is not sufficiently high in grade to pay for such work.

Remarks

In view of the showings developed in the adjoining property, and the fact that surface indications on the Bonanza ground are even more promising, it should not require more than a small expenditure to prove or disprove the presence of equally valuable ore deposits on this ground. The property is crossed by a main of the El Paso Natural Gas Co.

If property for sale: Price, terms and address to negotiate.

The property is for sale. Communicate with owner for price and terms.

Signed.....

MB-37

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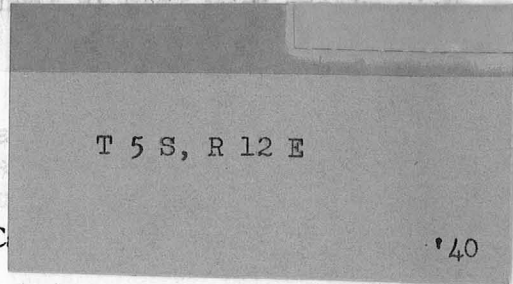
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