



CONTACT INFORMATION

Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

PRINTED: 01/17/2003

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: CORNUCOPIA

ALTERNATE NAMES:

L & N GROUP
CORNICOPI CLAIM
IRL GROUP
BOWMAN
ROBBINS

MARICOPA COUNTY MILS NUMBER: 612

LOCATION: TOWNSHIP 7 N RANGE 8 E SECTION 7 QUARTER N2
LATITUDE: N 33DEG 58MIN 03SEC LONGITUDE: W 111DEG 28MIN 50SEC
TOPO MAP NAME: RENO PASS - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:

MERCURY

BIBLIOGRAPHY:

USGS RENO PASS QUAD
ADMMR CORNUCOPIA FILE
USBM IC 8252 P 65
ADMMR "U" FILE
LAUSEN C & GRANGER E AZBM BULL 122 P 81-87

See: American International Mining & Milling Corporation (file)
USBM ILCL 8252 P. 65
"U" File
AZBM Bull 122 p. 81--87
MILS Sheet sequence number 0040130236

CORNICOPIA & L & N GROUP

MARICOPA COUNTY

Bullock Engineering, Inc. of Denver is doing exploratory and sampling work near Sunflower on the Louisville and Nashville Claims. Pay Dirt 4-29-68

Mr. C. O. Carlson visited office and brought records up to date on his properties - said he had leased out all of his producing claims, namely the Baker Mountain Group, Blue Bird, Inca, South Tonto, also his Red Rock and L & N claims, located in Secs. 7, 8 and 12, T7N, R7-8E, to the Cornwell Company of Paoli, Indiana, Mr. Steven K. Cornwell, President, % Safari Hotel, Scottsdale. GBG WR 11-8-68

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Cornicopia & L and N Groups

Date October 4, 1957

District Sunflower District - Maricopa County

Engineer Lewis A. Smith

Subject:

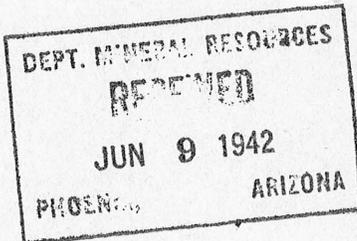
Present Operator: Tom Bolick and associates.

Equipment: 50 ton Gould furnace (24 hours)

Ore: Typical quartz-stringered, mica schist with impregnations of cinnabar.
Tries to maintain head of 10 pounds per ton, in batch runs.

SURVEY OF OPERATING MINES

By: Fred H. Perkins



June 4, 1942

CORNICOPIA & L. & N. GROUP

Cornicopia & L. & M. Group
Chris. Martin ✓ Mesa, Arizona
Chas. Ward ✓ Phoenix, Arizona
Co-partners.

Cornicopia & L. & M. Mine ✓
Located 74 miles North of Phoenix and adjoins the Arizona
Quicksilver property.

1941 Not worked except for the production of about 10 flasks of Quick.

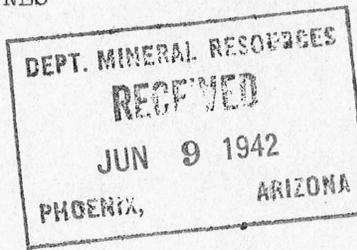
1942 Not working

There are 16 claims in the Group, but not much development.
Extension of Arizona Quick ledge.
No plant on the ground.

SURVEY OF OPERATING MINES

June 4, 1942

By: Fred H. Perkins



CORNUCOPIA AND L. & N. GROUP

Problems.

It will take about 3 miles of new road to mine and of course getting a purchaser.

MC 12

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date August 1, 1939

Mine ✓ Cornicopia & L & N Groups

District Sunflower District

Location Maricopa Co. Mazatzal Range Mts.

Former name

Owner Chas. B. Ward & Chris Martin ✓

Address ✓ Chris Martin, Box 918, Mesa, Ariz.

Operator Chris Martin ✓

Address ✓ Chas. B. Ward, 705 W. Lynwood St.,
Phoenix, Arizona.

President

Gen. Mgr.

Mine Supt. Chas. B. Ward

Mill Supt.

Principal Metals ✓ Quicksilver

Men Employed

Production Rate

Mill: Type & Cap. tube retort on L & N. Group.
Cornicopia ore treated at
Arizona Quicksilver Mill.

Power: Amt. & Type

Operations: Present Annual assessment.

Operations Planned

Number Claims, Title, etc. 7 Cornicopia
11 L & N.

Description: Topog. & Geog.

CORNICOPIA:

(Tunnel about 300'
(Tunnel 800'
(Upraises both tunnels
(Surface workings

Mine Workings: Amt. & Condition

L. & N. GROUP:

(Tunnel 1600'
(Tunnel 50'
(Tunnel 40'
(Tunnel 35'
(Surface Workings

(over)

Geology & Mineralization See Dr. F. L. Ransom report, U.S. Geological Sur. Bul. 660

Ore: Positive & Probable, Ore Dumps, Tailings

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route Accessible via Bush Highway, approximately 75 miles from Mesa.
Cornicopia Group 1 1/4 miles from road; L & N. Group 2 1/2 miles from road.

Water Supply Abundant available; needs small amount of development.

Brief History This property joins the Arizona Quicksilver Group, which has produced 1600 flasks of mercury. This property was located by Mr. Martin, one of the present owners. A great deal of development has been done by former owners of the Arizona Quicksilver Co.

Special Problems, Reports Filed

Remarks

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

ATTACHED:

Blue Print.

CHRIS MARTIN

Signed..... CHAS. B. WARD

Use additional sheets if necessary.

E.E.W.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date August 1st 1939

Mine *Cornicopia & L & N Groups*

District *Sunflower District*

Former name _____

Owner *Chas B. Ward & Chris Martin*

Operator *Chris Martin*

President _____

Mine Supt. *Chas B. Ward*

Principal Metals *Quicksilver*

Production Rate _____

Power: Amt. & Type _____

Operations: Present *Annual Assessment*

Location *Marcopa Co.; Maytagel Range Mountains*

Address *Chris Martin, Box 918 Mesa, Arizona*

Address *Chas B. Ward*

Gen. Mgr. *705 N. Lynwood St*

Mill Supt. *Phoenix, Arizona*

Men Employed _____

Mill: Type & Cap. *1 tube detort*

on L & N Group

Cornicopia ore treated at Arizona Quicksilver Mill

Operations Planned _____

CORNICOPIA & L & N GROUPS

Hg

Maricopa

7 - 2 *secs. 7-8+12* T 7 N, R 9 E

Number Claims, Title, etc.

*7-6
11-2*

C. B. Ward, Box 918, Mesa unclaimed 8-46

'42

Description: Topog. & Geog.

Mine Workings: Amt. & Condition

Cornicopia { *Tunnel about 300'*
Tunnel 800'
Upraises both tunnels
surface workings

L & N Group { *Tunnel 1600'*
Tunnel 50'
Tunnel 40'
Tunnel 35'
surface workings

(over)

Geology & Mineralization

See Dr F. L. Ransome report, U. S. Geologic, Sur. Bull.
660-

Ore: Positive & Probable, Ore Dumps, Tailings

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route

Accessible via Bush Highway; approximately
75 miles from Mesa. Cornucopia group
1 1/4 miles from road; L & N. Group 2 miles
from road.

Water Supply

Abundant available needs small amount
of development

Brief History

This property joins the Arizona Quick Silver group, which
has produced 1600 flasks of mercury. This property was
located by Mr. Martin one of the present owners. A great
deal of development has been done by former owners of
the Arizona Quick Silver Co.

Special Problems, Reports Filed

Remarks

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

Either group for sale on terms

Signed.....

Chris Martin
Chas B. Ward

Use additional sheets if necessary.

September 15, 1941

Messrs. Chas. B. Ward and Chris Martin
Box 918
Mesa, Arizona

Gentlemen:

L. S. Hackney, 132 North Kenmore Avenue, Los Angeles, California, has expressed an interest in your Cornicopia and L & N Groups and we have sent him your name and address. You will no doubt hear from him.

If you do make a contact with him that results in business done, we would appreciate your advice for the records of the department.

Hoping that you will hear from him further, I
am

Yours very truly,

Chairman, Board of Governors
Arizona Department of Mineral Resources

CFW:LP

3 September 1941

Mr. Chris Martin
Box 918,
Mesa, Arizona.

My dear Mr. Martin:

I have today mailed a copy of mine owners
report covering the CORNICOPIA & L. & N. GROUPS in
the Sunflower District to -

Gordon Wheeling,
105 North Seventh Street,
St. Louis, Missouri

Mr. Wheeling is interested in securing a
mercury property, and I should suggest that you write
him immediately giving him as much detailed information
as possible concerning your mine.

With best wishes, I am

Yours very truly,

J. S. Coupal

JSC-jrf

