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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: LONE VALLEY MINE GROUP

ALTERNATE NAMES:
SERASIO GROUP

PIMA COUNTY MILS NUMBER: 226

LOCATION: TOWNSHIP 17 S RANGE 12 E SECTION 25 QUARTER SE
LATITUDE: N 31DEG 55MIN 09SEC LONGITUDE: W 111DEG 03MIN 45SEC
TOPO MAP NAME: TWIN BUTTES - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
COPPER OXIDE
SILVER
TUNGSTEN
STONE MARBLE
CALCIUM MARBLE

BIBLIOGRAPHY:
AZBM BULL. 189, P. 135, 1974
ADMMR LONE VALLEY MINE GROUP FILE
ADMMR COPPER PRINCE GROUP FILE
ADMMR ROLLED MAP FILE: PIMA MINING DISTRICT,
1917, T.N. STEVENS
GEO FILE- MIERITZ, RICHARD, 1970 (CURLEY LS)

SERASIO MINE

PIMA CO

RI 5650 p. 93

Pima County

wt. 15^{oz}

14 x 11 x 9 cm

SPECIMEN C-11

K081

This specimen now in
the ADMR Museum

Cabinet

Presented by

Frank W. Stephens

Section

Collected by

Frank W. Stephens

Shelf

Date received

April, 1940

Class (principal mineral) Copper

Name of mine or claim

El Cobre Verde

Other minerals Silver, iron

Group Serasic

District Twin Buttes 162

Gangue Silica

County

Depth at which specimen taken 35 feet

Location (distance and direction by highway
from what town)

Approximate mineral content (in terms of
average per ton)

Quantity

Value \$

Mine active or inactive Inactive

Copper 12¹/₂ 15%

If inactive, when operated Fall of 1939. Spring,
1940

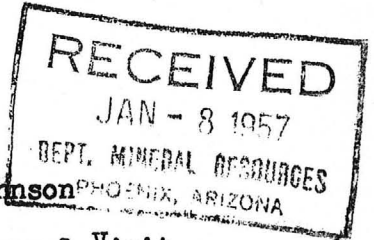
Silver 6-7 oz.

Owner Mike Serasic

Operator

Notes: Copper as silicate and carbonate; silver as chloride or bromide; iron as hematite.
Very little work has been done on this property.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT



Mine **Serasio Mine**

Date **Dec. 28, 1956**

District **Twin Buttes Mining Dist., Pima Co.**

Engineer **Axel L. Johnson**

Subject: **Field Engineers Report. Information from Mike Serasio & Personal Visit.**

Location About 3 1/2 miles SSW of the San Xavier Mine.

Number of Claims ~~10~~ 19 unpatented claims, with application pending for the patenting of 6 of the claims. *deed 2-15-61*

Owner Mike Serasio, Route # 4, Box 491, Tucson, Ariz.

Lessees Southwest Mining Industries, 1416 S. Sixth Ave., Tucson, Ariz.
Lease with option to buy

Principal Minerals Copper ore in the form of carbonates.

Number of Men Employed 2 on diamond drilling.

Production Rate No production. Exploration work only.

Ore Values Owner, Mr. Serasio, reports that ~~sorted~~ sorted ore for shipment has run 6.29 % copper and 4 oz. of silver.

Ore in Sight None.

Milling and Marketing Facilities None. Mined ore in the past has been shipped directly to a smelter.

Present Mine Workings Four vertical shafts----100, 110, 110, and 50 ft. deep respectively. Also several open cuts on the property.

Past History Mine was first worked in 1912 by the present owner, Mr. Serasio. 16 carloads of ore were shipped from 1912 to 1918. One additional carload of ore was shipped in 1943.

Present Operations S. W. Mining Industries are now diamond drilling on the property. First drill hole is now being drilled, which is down to a depth of 477 ft. BX core is used. The drilling is done by a Mr. J. J. Cloeter from Montana. It was reported that Mr. Cloeter is drilling for a 21% interest in the property.

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Mine	Serasio Mine	Date	June 17, 1955
District	Twin Buttes Mining Dist., Pima Co.	Engineer	Axel L. Johnson
Subject:	Field Engineer's Report - information from Mike Serasio (personal visit)		

Proposed Plans. Plan to resume operations about September first. Proceeds from the carload to be shipped will be used for exploration and development.