

CONTACT INFORMATION

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Arizona Department of Mines and Mineral Resources Mining Collection

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: MEXICAN

ALTERNATE NAMES:

MOHAVE COUNTY MILS NUMBER: 87D

LOCATION: TOWNSHIP 22 N RANGE 17 W SECTION 6 QUARTER E2 LATITUDE: N 35DEG 19MIN 28SEC LONGITUDE: W 114DEG 08MIN 04SEC

TOPO MAP NAME: CERBAT - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

SILVER

GOLD LODE

COPPER SULFIDE

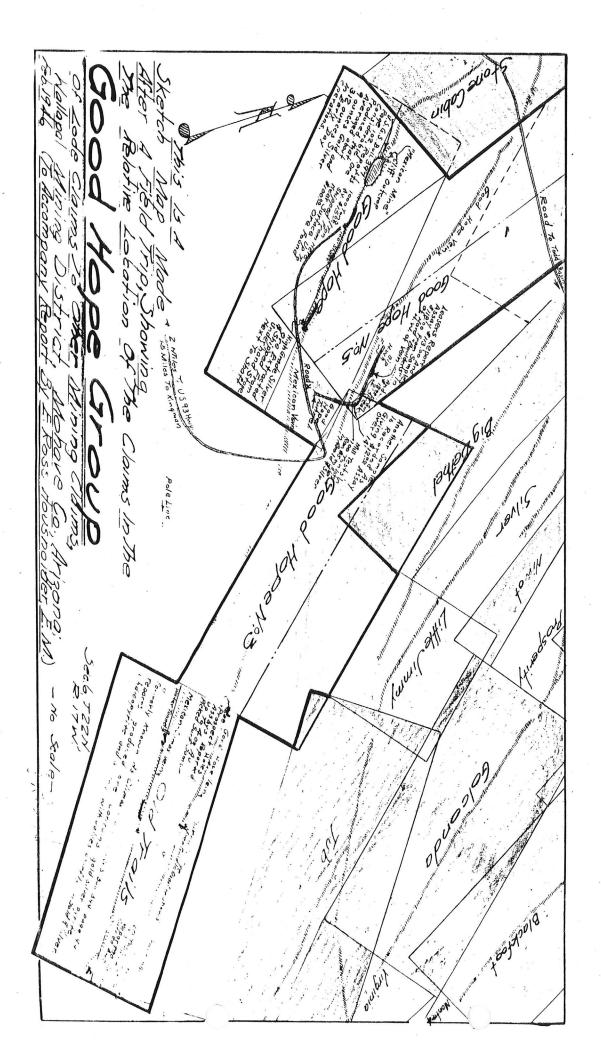
LEAD

ZINC

IRON SULFIDE

BIBLIOGRAPHY:

USGS CERBAT QUAD ADMMR MOHAVE CARD FILE ADMMR MOHAVE CUSTOM MILL PROJ. CARD FILE SCHRADER, F.C., USGS BULL 397, P. 102 ADMMR MEXICAN MINE FILE HERSEY, R., AZ. STATE MINE INSP. RPT. 1960,P7 AEC PRELIM. RECONN. 172-485, P. 117 DING,M. & SIMS,P. USGS BULL 978-E(MAP),PLT.18





Also visited the Mexican Mine near the Golconda property. Two miners, McGiven and Art Shaw were sinking a winze in the floor of the main crosscut adit at a point 30' from the portal. The winze was begun at a point where a small but very high grade pocket of gold ore was uncovered in a narrow vein last year. The winze was down about 30' on the vein with good ore showings but no significant body is indicated as yet. This vein is one of several which parallel the main Mexican vein or vein system. The property is owned and operated by the Arizona Mohave Mining Co., Inc. with Earl H. Duke of Kingman, as President and General Manager. During the past several years work has consisted of driving a long crosscut adit to develop the downward projection of veins opened and worked in the past on the hillside above. The company has performed upwards of 2000 feet of development during the past several years.

At the annual meeting of shareholders of the ARIZONA MOHAVE MINING CO., Earl Duke, Pres., Kingman, Ariz., reported plans to continue exploratory activity during the ensuing year. A considerable tonnage of ore which would justify concentration has been developed, he said, and the management feels that ore showings fully justify further exploration. The company's property includes the Mexican mine, located in the Cerbat Range of the Wallapai mining district.

.Taken from MINING WORLD, April, 1961, p 28

This property active Feb. 2, 1962 - E. H. Duke, Pres., Arizona Mohave Mining Co., Box 388, Kingman, Ariz. - 3 men working.

S. Reither, President, as of USBM 1972 list

USGS Bull. 397 p. 102

RHI

Information from MINE INSPECTOR'S OFFICE - August 15, 1957

MEXICAN MINE, (6 claims) Walapai Dist, MOHAVE CO. 6-11-57 Kingman, Ariz.

Owner) / ARIZONA MOHAVE MINING CORP., Box 388, Kingman, Ariz. Operator) / Stanley Duke, Pres. & Supt., " " " "

C - S - L - Z Development - 3 men

L.A.S.

See: 4.5.6.5 397, P102

All Kan

Aided Ken Szot of the Valley National Bank, phone 261-6250 in Hocating the Arizona Mohave Mining Company. They were doing exploratory work in the Mexican Mine, Mohave County, T22N R17W, Section 6 N $\frac{1}{2}$. The last entry in our files was 1972. BLM shows the last assessment year on the Hill and Good Hope claims (AMC 40460) as 1979. I suggested he read the BLM file on the property to find the last officers of the company.

We have aided him before on different mining companies information. JMC 9/30/83

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Mexican Mine

Date February 21, 1958

District Chloride

Engineer Lee Hammons

Subject: Preliminary Examination

Owner: Arizona Mohave Mining Co., Box 388, Kingman, Arizona.

Manager: √Stanley Duke.

Location: Chloride District, about 17 miles from Kingman. Take Highway 93-466

N W out of Kingman 11 miles, turn right on dirt road and keep right to power line, follow power line to mine, about 6 miles from highway.

Status: Active, 3 men working on development, shipping ore.

Cu, Pb, Zr

15

Equipment: 1 large bunkhouse, steel ore bin, track & car.

Development: 1 tunnel about 400' long, 1 crosscut about 25' long 30' + #aise

at end of tunnel, winze (one round shot and mucked) at end of tunnel.

Geology and

Mineralization: Vein occurs along fault or shear. Samples from winze showed pyrite, chalcopyrite, argentite, chalcocite?, and galenina quartz gangue. Mineralization is erratic along the vein. The country rock is geneiss with granite porphyry intrusions. The crosscut taps a porphyry body which is mineralized.

DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA FIELD ENGINEERS REPORT

Mine Mexican Mine

Date March 30, 1957

District Mineral Park

Engineer Mark Gemmill

Subject: Present Work

LOCATION & OWNERSHIP

The Mexican Mine is part of the Good Hope group of 5 unpatented claims adjoining the Golconda on the northwest. It is owned by Beachamp of Kingman and is being operated under lease and bond by Arizona Mohave Mining Company Inc. Earl H. Duke Pres. and Mgr. Box 388, Kingman, Ariz.

Korte)

HISTORY & GEOLOGY

Former owners prospected the property with a number of shallow cuts and tunnels. Some ore was found but no deep exploration was undertaken. The ore contains gold, silver, copper, lead and zing. The property has had little if any production. The country rock is generally gneiss with many intrusive dykes of granite porphyry. It is along the contact of one of these dykes that the present exploration work is being done, bunches of ore having been exposed by a shallow tunnel, and winze.

PRESENT WORK

To propect the mine at a deeper level the present operators drove a Xcut tunnel several hundred feet and cut the contact about 150 feet below the above mentioned workings. So far drifting along the contact has found conditions about as above. Small bunches of good ore have been encountered, but nothing of any size or continuity. It was reported that some drilling is planned.

Lying parrallel and some 300 ft. west of the contact being explored is the MEXICAN VEIN which was cut by the Xcut tunnel. At this point it is narrow but has fair values. Drifting on this vein both ways is planned as it produced very good ore on adjoining claims to the south.

Note: The workings have been surveyed and mapped, a copy of which has been promised which will give accurate distances. The above is entirely from memory and amy be very inaccurate.

NAME: MEXICAN ()	COUNTY: MOHAVE
T _{22N} R ₁₇ W SEC. 6	DISTRICT: WALL A PA!
Central	CERBAT
Mineralization: Au, Aq	
Geology:	
Type Operation:	
Production:	
References:	
USGS 397 P 102 Clipping File	

Mohave Cty Card File

STATUS OF DORMANT MINES
Mais (Sand Hope Groups)
MINE NAME: Make and Mill Shive ?
LOCATION: 15 Worth of Stuffman & W.
OWNER AND/OR SPACE:
ADDRESS: Kingman Jarry M. 210 Mone Public 20
APPROXIMATE PRODUCTION (Year of 1945):
COPPERLbs. LEADLbs.
ZINC Lbs. (OTHER)
CHECK THE CHIEF CAUSE OF YOUR DISCONTINUED PRODUCTION:
(A) Easily available ore worked out.(B) Increased costs, but have quantity similar to past grade of ore.(C) Too close a margin to develop more ore.
(D)
If you have ore ready to mine please give your estimate of allowing 60 days (name each metal) that you could produce in one year (after allowing 60 days (name each metal) if there were premiums above present market prices. Name to get started) if there were premiums above present market prices. Name amount with a low premium, and amount at a high premium; such as: Copper at $22\frac{1}{2}$ ¢ plus 5¢ premium
If you do not have ore ready to mine please discuss the following:
(A) Do you think a reasonable development program would produce a justified tonnage of commercial ore at above mine?
(B) With a premium price (guaranteed for one year) could you carry out such a development program yourself? What premium?

(c) If you could not do this yourself, would a quick drilling program by some government agency (at government expense) be sufficient? **August of Alexacted** (D) Or would you prefer a loan plan similar to the arrangements during World War II? How about a combination plan in two stages such as follows? Stage 1: Government engineers review project and, if a little drilling appears to be justified and a preliminary key to the situation, such drilling program to be agreed upon by owner and government engineer, paid for by the government, but let by contract. Stage 2: If results of drilling (or without drilling) justify underground development and/or production equipment, same to be obtainable via a mortgage loan on property. Please discuss the above: **Augustian Augustian
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(/hans farmer)
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Mine Management Consulting Engineering

> J. S. Coupal Mining Engineer 128 North First Avenue—Room 307 Phoenix, Arizona

> > February 20,1947

Mr. J. H. Beauchamp, Kingman, Arizona

> Re: Good Hope Group, Union Basin, Wallapai Mining District, Mohave County, Arizona

Dear Mr. Beauchamp:

In January 1947, I made a casual examination of your Good Hope Group of Mining Claims in the Union Basin Section of the Wallapai Mining District, Mohave County, Arizona and can make the following comments:

I refer to the report of February 1946, by E. Ross Housholder, for a detailed discussion of the general characteristics of this group of claims.

The area is intensely mineralized, but on the immediate property only shallow workings have been made. The major producer in this area is the Golconda Mine, which has a record of a large and profitable production.

The Good Hope Group covers a series of veins with a general northwest-southeast strike, dipping to the northeast, and parallel to about 1000 feet southeast of the Golconda vein. Midway between the Golconda and the Good Hope veins system is the Bib Bethel, which is a prominent and promising vein system. Numerous other parallel veins occur between the two groups.

The general area is characterized by prominent dykes of rhyolite, granite porphyry, and siliceous vein systems in a complex of granite, gneiss, and schists.

The most promising work on the Good Hope Group is in the so-called Good Hope Ledge, which is cut by a cross-cut adit. Here the vein is a massive quartz with a width of 15 to 16 feet, and a heavy gouge on the hanging-wall side. The quartz from mill-run samples shows an average value in gold and silver of about \$6.00 per ton.

In the gouge, some massive rounded boulders of high-grade gold-silver-lead-zinc ore, which I presume to be remnants of drag along a fault zone, occur, assaying, as reported, around \$100 per ton. A sample,24" in width, in a section from which the boulders seem to have come, showed 0.11 ounces in gold and 3.80 ounces in silver.

Parallel to the Good Hope ledge and at the northwest and of the Good Hope claim are the so-called Cliff workings on a well-defined vein. From these workings several high-grade shipments of gold ore were

made. At points from 200 to 200 feet southeast on this vein, showing a persistent vein 3 to 4 feet in width.

There are other shallow workings on the property, showing the persistence of the veins in length. These showings, particularly the 15 to 16 feet of vein in the Good Hope ledge, where cut by the cross-cut adit, fully justify development and exploration at greater depth, and I do not hesitate to so recommend.

Very truly yours,

/s/ J. S. Coupal

J. S. Coupal Mining Engineer, Phoenix, Arizona

Retyped tm.

Mine Management Consulting Paginsering

J. S. Coupel

Mining Engineer

128 North First Avenue -- Room 307

PHOENIX, ARILANA

February 20, 1947

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Very truly yours,

/s/ J. S. COUPAL

J. S. Coupal, Mining Engineer, Phoenix, Arizona.

Telodo

Mine Management Consulting Englacering

J. S. Coupal

Mining Engineer

128 North First Avenue -- Room 307

PHOENIX, ARILONA

February 20, 1947

Mr. J. H. Beauchamp, Kingman, Arizona.

Re: Good Hope Group,
Union Basin,
Wallapai Mining District,
Mohave County, Arizona.

Dear Mr. Beauchamo:

In January, 1947, I made a casual examination of your Good Hope Group of Mining Claims in the Union Basin Section of the Wallapai Mining District, Mohave County, Arizona, and can make the following comments:

I refer to the report of February, 1945, by E. Ross Housholder, for a detailed discussion of the general characteristics of this group of claims.

The area is intensely mineralized, but on the immediate property only shallow workings have been made. The major producer in this area is the Golconda Mine, which has a record of a large and profitable production.

The Good Hope Group covers a series of veins with a general northwest-southeast strike, dipping to the northeast, and parallel to and about 1000 feet southeast of the Golconda vein. Midway between the Golconda and the Good Hope vein system is the Big Bethel, which is a prominent and promising vein system. Numerous other parallel veins occur between the two groups.

The general area is char eterized by prominent dykes of rhyolite, granite porphyry, and silicious vein systems in a complex of granite, gneiss, and schists.

The most promising work on the Good Hope Group is in the so-called Good Hope ledge, which is cut by a cross-cut adit. Here the vein is a massive quartz with a width of 15 to 16 feet, and a heavy gouge on the hanging-wall side. The quartz from mill-run samples shows an average value in gold and silver of about 66.00 per ton.

In the gouge, some massive rounded boulders of high-grade gold-silverlead-zinc ore, which I presume to be romnants of drag along a fault lone, occur, assaying, as reported, around \$100 per ton. A sample, 24" in width, in a section from which the boulders seem to have come, showed 0.11 ounces in gold and 3.80 cunces in silver.

Parallel to the Good Hope ledge and at the northwest and of the Good Hope claim are the so-called Cliff workings on a well-defined vein. From these workings several high-grade shipments of gold ore were made. At points from 200 to 300 feet southeast an this vein, shafts have been sunk to 100 feet in depth, showing a persistent vein 3 to 4 feet in width.

There are other shallow workings on the property, showing the persistence of the veins in length. These showings, perticularly the 15 to 16 feet of vein in the Good Hope ledge, where cut by the cross-cut adit, fully justify development and exploration at greater depth, and I do not hesitate to so recommend.

Very truly yours,

/s/ J. S. COUPAL

J. S. Coupal, Mining Engineer, Phoenix, Arlzona.