



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: TUMACACORI

ALTERNATE NAMES:

PIMA COUNTY MILS NUMBER: 1104

LOCATION: TOWNSHIP 21 S RANGE 10 E SECTION NP QUARTER NP
LATITUDE: N 31DEG 35MIN 00SEC LONGITUDE: W 111DEG 20MIN 00SEC
TOPO MAP NAME: ARIVACA - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

LEAD
COPPER
SILVER

BIBLIOGRAPHY:

AZBM FILE DATA CIRCA 1973
IN ARIVACA DIST. EXACT LOC. UNKNOWN
ADMMR LISTED 1985
ADMMR TUMACACORI FILE

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

August 8, 1958

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

Tumacacori (Pima County)

silver, copper & lead

(Precinct)

(ore)

DEPARTMENT OF MINERAL RESOURCES
State of Arizona
Mineral Building, Fairgrounds
PHOENIX, ARIZONA



to have

plete detail
ment returns
interest a

Mr. Fred Pauli

Arivaca,

Arizona

P. Knight

KNIGHT,

Enc: Mine Owner's Report

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

August 8, 1958

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

| | |
|--------------------------|-----------------------|
| Tumacacori (Pima County) | silver, copper & lead |
| (Property) | (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 prospective buyer in looking at the property.

Frank P. Knight

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report

*

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date

Jan. 4, 1941

Mine

MT-38
Tumacacori - Pima Co.

District

Arivaca (Cerro Colorado)

Location

About 9 miles northwest
of Arivaca, Ariz.

Former name

Silver Hill

Owner

Fred Pauli

Address

Arivaca, Ariz.

Operator

H. Guignon

Address

% H. Steinfeld - Tucson

President

no corp.

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals

Silver, Copper & Lead

Men Employed

3

Production Rate

Approx. 1 ton a wk.

Mill: Type & Cap.

Power: Amt. & Type

None

Operations: Present

Linking on incline vein, now have 50 ft depth.

Operations Planned

Link on vein to 500 ft.

Number Claims, Title, etc.

12 Claims title clear

Description: Topog. & Geog.

*

Mine Workings: Amt. & Condition

About 400 ft of work in various
shafts and drifts. 1 shaft 100 ft, 1 shaft 50 ft,
1-2 incl 50 ft. (over) Drifting 200 ft.

(can get
collar)

Geology & Mineralization

Country rock porphyry hill, with seven veins roughly parallel dipping into hill from east to west @ approx. 80 degrees. Vein varies up to 4 ft. Pay streak up to 18 in. Vein continuous pay streak somewhat irreg. but persistent.

Ore: Positive & Probable, Ore Dumps, Tailings

Tons. Shipment of 2nd. Grade ore on dumps, approx. 200 following: Gold .02 g Silver 86.8 g Copper 3.22% Lead 12.4%
None

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route

65 miles south-west of Tucson Rd to Kinsey Sta. west to La Jolla Rd. thence N.W. to mine. Roads all passable.

Water Supply

A well with unlimited water on property.

Brief History

Have no facts.

Special Problems, Reports Filed

Need equipment, and financial help to proceed to advantage.

Remarks

Ore appears improving in quality, and quantity as depth is gained. Can secure ore on paying accounts with proper equipment.

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

*

Signed

Harold G. Gurney

Use additional sheets if necessary.

LEAD ORE

| | |
|----------|----------------|
| Lead ore | 9226 lbs gross |
| tare | <u>371</u> " |
| | 8855 " net wet |
| Moisture | <u>159</u> " |
| 1.8% | 8696 " net dry |
| | 4.348 dry tons |

| |
|----------------|
| R'c'd 12/14/40 |
| Silver 70.62¢ |
| Copper 11.77¢ |
| Lead 5.5¢ |

Payments Per Ton

| | | |
|--|---------------------|-------------|
| Gold.....0.02 ozs | No pay | |
| Silver.....86.8 ozs | 95% @ 70.62¢ - 1.5¢ | 57.00 |
| Copper.....3.22% - 10 lbs - 95% @ 11.77¢ - 5.06¢ | | 3.60 |
| Lead.....12.4% - 1.5% - 90% @ 5.5¢ - 1.55¢ | | <u>7.73</u> |
| | | 68.33 |

DEDUCTIONS PER TON

| | |
|--|-----------------------------|
| Treatment - \$3.50 plus 10% of excess of smelter payments over \$25 per ton Max. | 6.00 |
| Insoluble ..69.8% - 40.0% - 29.8 @ 5¢ | <u>1.49</u> 7.49 |
| | Smelter value per ton 60.84 |

| | |
|--|--------------|
| 4.348 dry tons @ 60.84 | 264.53 |
| Freight to El Paso 4.4275 wet ons @ 4.55 | <u>20.14</u> |
| | 244.39 |
| Less : Samplin & Assaying 2.50 | |
| 10% Commission 24.44 | <u>26.94</u> |
| | 217.45 |

| | |
|-------------------------|-----------------|
| J. P. Figueroa Trucking | 35.00 |
| Balance due | <u>\$182.45</u> |

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