



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: COPPER CLIFF PROPERTY

ALTERNATE NAMES:

PINAL COUNTY MILS NUMBER: 718A

LOCATION: TOWNSHIP 10 S RANGE 16 E SECTION 32 QUARTER C
LATITUDE: N 32DEG 31MIN 14SEC LONGITUDE: W 110DEG 43MIN 54SEC
TOPO MAP NAME: CAMPO BONITO - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:
COPPER
SILVER

BIBLIOGRAPHY:
ADMMR COPPER CLIFF MINE FILE

C O P Y

AMERICAN SMELTING AND REFINING COMPANY
HAYDEN PLANT
HAYDEN ARIZONA

July 21, 1939

Mr. L. H. Van Horn,
Oracle, Arizona

Dear Sir:

Your recent sample ran as follows:

<u>Ozs/ton</u>					
<u>Au</u>	<u>Ag</u>	<u>Cu</u>	<u>SiO2</u>	<u>Fe</u>	<u>Al2O3</u>
tr	2.30	25.25	34.8	6.7	6.6

This figures as shown below:

Silver - - - - -	\$1.24
Copper - - - - -	35.60
Combined Values - - - - -	36.84
Treatment (Maximum - -	\$5.00
Alumina Penalty - - -	.78
Total Treatment - - - - -	5.78
Net Value Per Ton - - - - -	31.06

If this is a really representative sample, you can easily stand \$14.00 per ton on it, as stated in your letter of July 17th.

Yours very truly

/s/ H. F. EASTER

DR

Superintendent

HFE:DR

Encl.

MC 23

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date 7/29/39

Mine Copper Cliff
 District Old Hat *State Route Patagonia* Location About 6 miles above bridge
 Former name None Approx. 5 miles above Forest Fence,
 about 2 miles up a canyon coming
 down from Rice Peak
 Owner L. H. Van Horn ✓ Address Oracle *(Rice Peak - PIMA)*
 Operator Address *Pg 10510 E*
 President Gen. Mgr.
 Mine Supt. Mill Supt.
 Principal Metals Copper and silver Men Employed
 Production Rate Mill: Type & Cap.
 Power: Amt. & Type
 Operations: Present At standstill for lack of road to get equipment in and ore out

Operations Planned Tunnel and stope

Number Claims, Title, etc. 2 - end to end, unpatented, on Forest

Description: Topog. & Geog. Steep and mountainous

Mine Workings: Amt. & Condition 70' of tunnels

Geology & Mineralization Fissure vein - averages $4\frac{1}{2}$ ' wide - steeply pitching - in blue diorite hanging wall, andesite foot wall

Ore: Positive & Probable, Ore Dumps, Tailings 250 tons on dump - value of ore \$31.06 per ton - as shown by American Smelting and Refining Co. letter 7/21/39 and smelter assay report attached, which please return

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route None $\frac{1}{2}$ very poor pack trail - everything must be packed in, and out on burros

Water Supply Fine spring just below cabin

Brief History

Special Problems, Reports Filed A passable road

Remarks

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

Yes - for sale or lease,

see

Signed..... L. H. Van Horn

Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date

1/29/39

Mine

Copper Cliff

District

Old Hat

Location

about 6 miles above bridge,
approx 5 miles above Forest Fence, about 2
miles up a canyon coming down from
Rice Peak.

Former name

none

Owner

L. H. Van Horn

Address

Oracle

Operator

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals

Copper & Silver

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present

- at standstill, for lack of road
to get equipment in, and ore out

Operations Planned

tunnel & stope

Number Claims, Title, etc.

2 - end to end, unpatented,
on Forest.

Description: Topog. & Geog.

steep & mountainous

Mine Workings: Amt. & Condition

70' of tunnels

(over)

Geology & Mineralization

fracture vein - averages 4 1/2' wide steeply pitching - in ^{blue} diorite hanging wall, and dacite foot wall

Ore: Positive & Probable, Ore Dumps, Tailings

250 Tons on dump

value of ore \$31.06 per ton - as shown by Am. Smelt. & Ref. Co. letter of 7/21/39 and Smelter assay report attached, which please return.

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route

- none - very poor pack trail - everything must be packed in, and out on burros

Water Supply

fine spring just below cabin

Brief History

Special Problems, Reports Filed

a passable road

Remarks

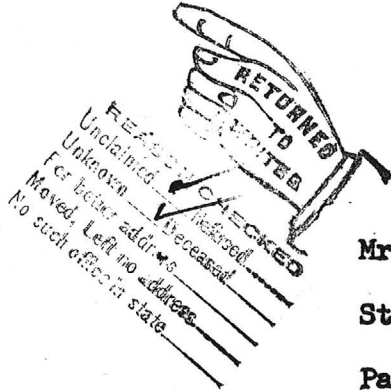
If property for sale: Price, terms and address to negotiate.

*yes - for sale or lease,
see*

Signed

ZH Paulson

ite of Arizona
uilding, Fairgrounds
ENIX, ARIZONA



Mr. L.H. Van Horn
Star Route
Patagonia, Arizona

*opened by
mistake
N. G. Van Horn*

*Box 4
2002
Patagonia*

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

August 26, 1958

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

Copper Cliff Mine

copper and silver

(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