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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: CARLSBAD #2

ALTERNATE NAMES:

VYNE-COINS CLAIMS

MARICOPA COUNTY MILS NUMBER: 236A

LOCATION: TOWNSHIP 6 N RANGE 5 W SECTION 4 QUARTER SW LATITUDE: N 33DEG 53MIN 30SEC LONGITUDE: W 112DEG 47MIN 56SEC

TOPO MAP NAME: VULTURE MOUNTAINS - 15 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

LEAD SILVER

COPPER SULFIDE

FLUORINE

MOLYBDENUM

VANADIUM

GOLD LODE

LEAD CARBONATE

BIBLIOGRAPHY:

USGS VULTURE MTNS QUAD ADMMR CARLSBAD #2 MINE FILE LOCATION INCLUDES NW BORDER OF SEC 9-T6N-R5W



LEPARTMENT OF MINERAL RESOLUCES STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine

1

Carlsbad No. 2

Date

October 4, 1960

District

Vulture Dist., Maricopa Co.

Engineer Lewis A. Smith

Subject:

Interview with Ed Coin

Location: E. Slope Vulture Peak (Vulture Mtn.) Acc 9, 76 N, R5 W Re: KR

Number of Claims: 1 unpatented

Owners: Ed Coins and Robert R. Vine. No present address except Wickenburg, General Delivery. Will let us know later.

Minerals: Lead-silver-copper

Work: 30 foot shaft with headframe, LeRoy hoist, 800 pound bucket.

Geology: Reopened quartz vein granitic rocks and overlying schist. The vein filling consists of brecciated quartz cemented by gouge. It strikes NE-SW and is nearly vertical and has two well defined walls. It is cut by a transverse fault 200' NE of the 30' shaft, but its age with respect to the vein is not yet determined. The minerals are wulfenite, vanadinite, cerargyrite(?), cerussite and galena with scattered and sparse pods or pockets of chrysocolla and chalcopyrite. The vein ran 11 ounces in silver and 6% lead near the surface in the shaft.

LEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine

VYNE - GOINS CLAIMS

Date

Oct. 2, 1961

District

VULTURE, MARICOPA COUNTY

Engineer

L. A. Smith

Subject:

Interview with Robert Vyne, 9-29-61

Property: 2 claims (unpatented)

Location:

Robert Vyne, 5444 N. 13th Drive, Phoenix (AM5-5183)

History:

This is an old property and was worked early in the 1900's.

Minerals: Lead, silver and copper, with Fluorite gangue.

Work:

A 20 shaft at the end of a short cut.

The deposit lies along a granite-schist contact which Vyne said looked like it might be a fault. The contact is crossed by a few transverse fractures. One, which may be post-mineral, cut the ore off on a flat plane about half way down the shaft. The ore overlies this flat slip. The minerals are galena, argentite (?) anglesite and cerussite with some vanadinite and wulfenite. Copper stains occur with the 6" quartz portion of the vein. A little chalcopyrite was found but the copper was largely in chrysocolla. The 6" quartz band is incased in what appears to be epidote which is stained by copper silicate. The lead minerals occur in veinlets, bunches, and pods in the schist. A general sample (lifeet long) across the vein ran $2\frac{1}{2}$ percent copper, 10 percent lead, and 11 ounces silver, and a small amount of gold.

A mine visit is desired and this probably can be arranged in October.

Carlsbad #2 Mine (aka Vyne - Coins Claims) sec. 9, T. 6N., R. 5W. Maricopa County

reference: Arizona Dept. of Mineral Resources Carlabad No. 2 Mine (File)

present owner: Robert Vyne of Phoenix (1961 info.)

minerals: lead, silver, copper, fluorite, welferite, vanadimite, cerargyrite, cerrusoite, history of the area:

This property was worked in the larly 1900's. In 1960 the property was owned by Ed Coins and Robert R. Vyne.

They dug a 30 foot shaft with headframe, a 20 foot shaft with headframe, a 20 foot shaft, and were using a Lekey hoist and 800 pound bucket. a sample ran 21/2 percent Cu, 10% Pb, and 1/02. Ag, with a small

geology of the area: the deposit hes along a granite-schist contact. The contact is crossed by several transverse gractures.

amount of gold.

the property consists of 2 unpotented claims