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# ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: SILVER EAGLE

ALTERNATE NAMES: B AND E

LA PAZ COUNTY MILS NUMBER: 216

LOCATION: TOWNSHIP 5 N RANGE 14 W SECTION 4 QUARTER W2 LATITUDE: N 33DEG 48MIN 18SEC LONGITUDE: W 113DEG 43MIN 39SEC

TOPO MAP NAME: SALOME - 15 MIN

**CURRENT STATUS: EXP PROSPECT** 

COMMODITY:

COPPER OXIDE GOLD LODE

**BIBLIOGRAPHY**:

AZBM FILE DATA
ADMMR SILVER EAGLE MINE FILE
AGS OFR 89-4 GRANITE WASH MTN P. 30

Silver Eagle and B+E mines

Yuma County

7

reference: Arizona Dept. of Mineral Rescences Silver Eagle Mine Yuma County (file)

present owner: Wayne + Abner Bingamon
Box 237 Saleme, Az (1965 information)

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CONTRACTOR OF STATE OF COME ACTIVISES

minerals: gold and copper

property consists of 2 unpotented claims

glology: Iflat dipping quarty vein of 6" to 1 foot of seigary general which is quite vegy. The weigs are filled by red and yellow amonite. Copper (malachite + chrysocolla) is present in bunches or small lenses. The quart increases to 4-5 feet thickness lat the caryon.

some work has been blesse on this mine

## DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine SILVER EAGLE AND B & E MINES

Date

2/9/65

District Granite Wash Mtns. Ellsworth Dist. Yuma

Engineer

Lewis A. Smith

Subject: Mine Visit with Wayne Bingamon 2/9/65

LOCATION: 4 miles NE from Vicksburg, thence 2 miles N from the Desert Queen Mine by a partly graded mine road. The Desert Queen is about  $3\frac{1}{2}$ -4 miles NE of Vicksburg.

PROPERTY: 2 claims (unpatented).

OWNERS: Wayne and Abner Bingamon, Box 237 Salome.

MINERALS: 'Gold and Copper.

WORK: The work consists of a Y shaped adit, that extends 60 feet into a steep hill for about the same distance on both of "Y" arms. This follows a flat dipping quartz vein that dips about 15-20 deg. SE at this location. The vein consists of about 6 inches to 1 foot of sugary quartz which is quite vugy and the vugs are partly filled by red and yellow limonite. Copper (malachite and chrysocolla) is present in bunches or small lenses that are erratic in their occurrence. There are 4 other short adits, or gouged holes up to 20' in length between the Y adits and the canyon 300 feet to the SW. The quartz thickness increases rapidly up to 4-5 feet at the canyon. Here it appears too, buttagainst a transverse fault that is probably responsible for the canyon. The dip at the southwest end seems to be somewhat steeper than in the Y adits. The quartz is denser and more massive and according to Crouse and Bingamon the mineralization is less than in the thinner portion to the northeast. It appears to be mostly "Bull" quartz. It was not determined whether the fault is premineral or post-mineral but the thickening of the quartz against it would probably indicate the former. The quartz did not appear to be brecciated near the fault. It was suggested that the quartz in the Y adits be sampled for gold and silver.