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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: ORIZABA GOLD MINING PROPERTY

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 1060

LOCATION: TOWNSHIP 13 N RANGE 1 W SECTION 26 QUARTER E2
LATITUDE: N 34DEG 28MIN 40SEC LONGITUDE: W 112DEG 19MIN 45SEC
TOPO MAP NAME: POLAND JUNCTION - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:
GOLD

BIBLIOGRAPHY:
ADMMR ORIZABA GOLD MINING CO. FILE

CONDENSED STATEMENT OF FACTS CONCERNING
PROPERTY OF THE ORIZABA GOLD MINING CO.

LOCATION

The property is located in the Big Bug Mining District, Yavapai County, Arizona, about 1-1/2 miles in a westerly direction from the Leland mine, and about 2-1/2 miles from the Eugenie Siding, which is on a branch of the Santa Fe, Prescott & Phoenix Ry.

EXTENT OF PROPERTY

The property consists of the following claims:

• Ozark,	• Eight of Clubs,
• Tuxedo,	• Myall,
• Prince Albert,	• Arawa,
• Majestic,	• Great Mogul,
• Omigo,	• Orizaba.

10 full claims and a fraction, approximately 210 acres.

All of these locations show ore in strong and well defined veins of a width of 10 inches to 3 feet.

FORMATION

The ore lies in a crushed and seared zone, the main formation being quartz diorite with schist and diabase dikes passing through it. The ore lies on the contact between these dikes and in the quartz diorite.

DEVELOPEMENT

THE OZARK: has been developed by a shaft 12 feet in depth showing a well defined vein 16 inches in width, having a value of from \$7.00 to \$12.00 per ton in gold.

THE TUXEDO: has been developed by 2 shafts, one 12 feet and the other 30 feet in depth. In the 30 foot shaft there are three distinct veins each averaging in width 20 inches lying close together. The shaft was sunk on a foot-wall vein, which has a value of from \$5.00 to \$20.00 in gold per ton. My plan was to sink this shaft 75 feet and cross cut to the other veins.

THE MAJESTIC: has been developed by an open cut showing a well defined vein 2 feet in width, but very low grade. There is a shaft 25 feet in depth sunk in Ticondargo Gulch, which developed water for camp purposes.

THE PRINCE ALBERT: has been developed by three 10 foot shafts. No attention was paid to sinking on ore as they were sunk for water.

THE OMIGO: has been developed by an open cut which was started as a tunnel site. There is a strong well defined vein 3 feet in width with considerable hematite.

THE EIGHT OF CLUBS: has been developed by a 70 foot tunnel. Above the tunnel there is an open cut from which some rich ore was taken out many years ago. By running the tunnel 100 foot further will bring it under this cut, and will have a back of about 200 feet.

THE MYALL: The principal work on the group has been done on this claim. There has been four shafts sunk, 10 - 20 - 30 and 72 feet in depth. In sinking the 72 foot shaft there was bunches and streaks of ore to 50 feet. At that point the ore started to come in regular and continued so to within 3 feet of the bottom, where a break in the formation threw the ore into the footwall. A drift was run north 20 feet with ore the full length in the roof, but no ore in the floor. In the face of the drift a crosscut was run into the footwall 4 feet in which the ore was opened up in the floor and in 2 feet widened from 4 inches to 10 inches in width. An average sample of the 10 inch width gave assay returns of \$57.00 in gold per ton.

By sinking the shaft 50 feet deeper it will strike the ore on the incline.

In sinking the 30 foot shaft there was some very good ore encountered, which was in bunches.

THE ARAWA: has been developed by 2 shafts 10 foot each in depth, but did not develop anything of importance.

THE GREAT MOGUL: has been developed by 2 shafts 28 and 50 feet in depth. From the 28 foot shaft there was taken out about 8 tons of ore, from which there was assorted 75 sacks, which was sold to R. H. Hetherington, which gave returns of

\$72.00 per ton in gold. There is about 6 tons of second class ore on the dump that samples \$28.00 per ton. This shaft caved and about 75 feet north another shaft was started which was sunk 50 feet. There is ore in the south end of this shaft for the full depth which is from 4 to 8 inches in width, the value of which is from \$20.00 to \$50.00 per ton in gold. In the bottom of the 28 foot shaft the ore was 16 inches in width. As this ground is very much broken up it will perhaps be necessary to sink the shaft 75 to 100 feet deeper to find the ore in place.

THE ORIZABA: has been developed by a shaft 18 feet deep and some open cuts. The vein is 8 inches in width and has a value of from \$5.00 to \$15.00 per ton in gold.

REMARKS

There are a number of other well defined veins running through this group that can be developed to better advantage after a camp is established.

As the vein on the Myall claim has better values on the surface than the Great Mogul claim and is more regular I would suggest that the first work be done on that claim by sinking the 72 foot shaft a further depth of 200 feet.

At a cost of \$3,000.00 a hoist and well equipped camp can be placed on the property. With \$10,000.00 there is no doubt in my mind but what the property can be placed on a paying basis.

Respectfully submitted.

Elmer W. Wells

ORIZABA GOLD MINING CO.

BIG BUG MINING DISTRICT
YAVAPAI COUNTY ARIZONA

SCALE 1 IN. = 300 FT.

