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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: TENNESSEE & ARIZONA PROPERTY

ALTERNATE NAMES:

COCHISE COUNTY MILS NUMBER: 706

LOCATION: TOWNSHIP 13 S RANGE 26 E SECTION 17 QUARTER C
LATITUDE: N 32DEG 18MIN 11SEC LONGITUDE: W 109DEG 42MIN 48SEC
TOPO MAP NAME: RAILROAD PASS - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
GOLD LODE
SILVER

BIBLIOGRAPHY:
ADMMR TENNESSEE AND ARIZONA MINE FILE

REPORT ON
TENNESSEE AND ARIZONA MINING PROPERTY

*Chas. Co.
Tombston, Ariz.*

This property consists of ten mining claims and is situated in the north foothills of the Dos Cabezas mountains, near the Jim Smith cow ranch and about ten miles, by wagon road, from Wilcox, Arizona, in a northerly direction, in Township 13, S Range 26 East Section 17 and three miles from S.P.R.R.

The formation is schist being frequently cut with diorite, trachyte and porphyry dikes and with hornblend schist, hornblende porphyry and felsite.

The veins of this property, which are ore bearing, are fissure veins, cutting the formation at right angles and run N-W, S-E. The main vein crops out and can be traced about three miles and about 6000 ft of it is covered by the above described property. This vein in width will range from 20 inches to 6 feet of white quartz of a banded structure or ribbon quartz heavily mineralized with hematite iron and carrying gold, silver, lead and vanadium.

On the extreme southern claim, known as the Molly Gibson there are 70 feet of tunnel with a 40 or 50 ft winze with a further drift south making about 125 feet of workings.

The vein here is about 22 inches in width and seems to be all ore and there are from 60 to 80 tons piled on the dump which will average \$20 in gold.

Then going N-W next is the Alberta Claim where there is a 200 ft shaft with a large dump with 70 to 100 tons of ore on the dump.

Farther north there are many small workings from 10 to 15 ft in depth, all showing a good grade of mill ore. The vein further north seems to widen and shows great quantities of milling ore on the extreme N-W claim.

The ore on the property is of milling quality although some of it is very high grade. In the main shaft, in a drift running south, there is a 14 inch pay streak of high grade ore. This drift is about 20 ft below the surface. There has been some ore shipped from this shaft but I could not learn how much.

I did not sample the property but the assays reported to me by people interested run 20,66,810 and up to 5000 dollars in gold silver. The lead and vanadium were not assayed. (None in pencil: These were specimen assays)

This ore contains gold, silver, lead and vanadium and should be concentrated and shipped to a smelter.

This property is well situated for mining purposes. There is but one out of ten that is at all inaccessible and that is the one farthest south. The others can a loaded wagon can be driven anywhere on and there is a good wagon road to the railroad, a distance of only three miles, and a reasonably good wagon road to Wilcox, a distance of ten miles, the nearest trading point. There is plenty of water on and adjoining the property for mining and milling purposes with very little development work. Wood is scarce but crude oil is cheaper and better for generating steam. This property could be bought very reasonable and with a small outlay could be made to pay good dividends in my honest opinion.

Respectfully submitted,

(Signed) R.B. Buchanan