



CONTACT INFORMATION  
Mining Records Curator  
Arizona Geological Survey  
416 W. Congress St., Suite 100  
Tucson, Arizona 85701  
520-770-3500  
<http://www.azgs.az.gov>  
[inquiries@azgs.az.gov](mailto:inquiries@azgs.az.gov)

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# TOMBSTONE EXPLORATION, INC.

February 17, 1984

R. E. Miertz  
2940 N. Casa Tomas  
Phoenix, Arizona 85016

Dear Mr. Miertz:

Tombstone Exploration, Inc. operates a silver and gold mine in Tombstone, Arizona, and holds mineral leases and rights to 189 claims located in the Tombstone Mining District. Our current operation, an open pit mine that involves about 2% of the claims, produces approximately 75,000 tons of ore per month.

We are intending to expand our operation, and to do that, wish to employ a Consultant Geologist to conduct a preliminary exploration program on our land holdings. The responsibilities of the Consultant Geologist would be to supervise the following projects:

Phase I. Review of TEI's current land holdings in relation to geologic mapping and information available

Determination of geologic fieldwork necessary to acquire the data base from which to identify new exploration targets.

Preparation of proposed budget for Phase II, including service and exploration responsibilities for both TEI and external sources

Phase II. Completion of field studies and compilation as needed

Identification of new exploration targets

Ranking of exploration targets as to cost and potential

Plan of exploration program to cost-effectively test best targets within TEI's objectives

Preparation of Interim Report on Phase II

17 East 76th Street  
New York, New York 10021  
212-628-8466

P.O. Box 610  
Tombstone, Arizona 85638  
602-457-2231

February 17, 1984

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Phase III. Preparation and planning for exploration program

Management and compilation of data resulting from  
exploration activities

Evaluation of results

Preparation of final report and recommendations

If you are interested in the above position, please forward a  
resume to me at the Arizona address. Upon receiving the resume,  
we will schedule an interview.

Sincerely,

Dustin Escapule (by M.E.)

Dustin L. Escapule  
Vice President for  
Tombstone Exploration, Inc.

DLE/me

February 29, 1984

Dustin L. Escapule, Vice Pres.  
Tombstone Exploration, Inc.  
P. O. Box 610  
Tombstone, Arizona, 85638

Dear Mr. Escapule:

Thank you for your letter of February 17th, mailed from New York, and for your consideration of myself for possible consultation work on your Tombstone project.

I am familiar with the area and to some extent your holdings in the vicinity.

As requested, I enclose a copy of my Resume of my professional experience these past many years. It is a digest of some 40 years in the mining business-industry, twenty seven years as a consultant.

I can be contacted at the above address or telephone number in the event it is necessary to do so.

Sincerely,

---

Richard E. Mieritz,  
Mining Consultant

Enclosure: Professional Resume--Richard E. Mieritz, 2 pages.

947-4201

1	-	.004	-	.05		
2		.030	-	17.60		.81
3		.020	-	.85	14.25	- .23
4		.002	-	23.35		
5		.002	-	.05		
6		.002	-	.30		

Tombstone  
assays.

913-632410-0

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122.86

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122.86

7.0

8.4 Can-Am.

8.9 Hg Mame

9.3 K2O1.2nd x

#1 - cut near road - claim - 110  
P. D. H. - 60, S 25° E. Malachite  
of brown red trad. igneous  
Py. benchmark. An-Ag N 30° E  
.064.05 Sit P.D.H.

#2 dump - ~~cut~~ on 76-77 selected  
pieces. cut west side of hill.  
.030 - 17.60 Cu 0.81 N. 60° E

#3 dump - ~~cut~~ on # 76-77. selected  
pieces - east side of hill.  
E-W - Sit P. D. H. for Jct,  
of 3-2 - 0.80 ft. ~~cut~~ Pb-0.23  
.020 - 0.55

#4 large piece from pile near Can-Am  
Adit. Manganese - mostly SiO2  
.002 23.35

#5 Selected pieces shaft dump  
near highway. Sec. 21.?  
Similar to #0 - yel brown FeO  
igneous.  
.002 - .05

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#6 - dump of strong E-W Sil.  
Manganese structure - 75%  
Mn - some yel-brown FeO  
sparre red FeO - on 56 57  
58-59  
.002 - .30

## REPLY TO:

2940 N. CASA TOMAS  
PHOENIX, ARIZONA 85016  
TELEPHONE (602) 277-6053

# Richard E. Mieritz

MINING CONSULTANT

ARIZONA REGISTERED  
MINING ENGINEER AND GEOLOGIST

GEOLOGY  
EXPLORATION  
EVALUATION  
FEASIBILITY  
OPERATION

January 10, 1983

Mr. R. J. Walton  
Suite Two  
7120 Fourth Street  
Scottsdale, ARIZONA, 85251

Re: Tombstone Silver Claims

At your request and authorization the writer, accompanied by Bob Bissel, visited the silver claims southwest of Tombstone, Cochise County, Arizona, on December 15th and 16th, 1982. You requested the writer to very briefly examine the 5 to 6 square mile claimed area and to stake some drill hole locations which might appear to have some possibility of encountering mineralization at depth.

The Tombstone silver District is a conglomeration of various striking faults and fissures which have produced much silver. It is such areas which might and could host silver mineralization and this is primarily what was examined--not all of them by any means.

During the course of this examination, the writer took six samples, (character samples) as a means to aid and determine where and how silver mineralization may occur. These samples were assayed by Jacobs Assay Office in Tucson. Bob Bissel is knowledgeable as to where the samples were taken, however, their location is herein described as best as possible without the aid of a good claim map.

Sample #1 - A grab of fault material in altered rhyolite-tuff in a trench near the east-west road along which several drill holes had been drilled by early operator. The trench is approximately 100 feet SSW of the NE cor of claim 110. The structure strikes N. 30° E., contains small amount of malachite, yellow, brown and red FeO<sub>x</sub>, has pyrite boxwork and the structure appears to be vertical. Results: Gold, 0.004 and Silver 0.050 ounces/ton. A proposed drill hole was spotted here, directed S. 25° E., -60°.

Sample #2 - Selected pieces from shaft dump on claims #76 and 77, on the west side of a north-south trending ridge. Mineralization is copper oxides, mostly malachite in siliceous matrix. The mineralized structure strikes N. 60° E. with a slight dip to the NW. Results: Gold, 0.030, Silver, 17.60 ounces/ton, copper, 0.81%.

Sample #3 - Selected pieces of dump material containing copper minerals, oxides, some sulphides. Dump is located near center of ridge described in #2 above. This structure strikes east-west and is vertical. The gangue is siliceous. Results: Gold, 0.020, Silver, 0.850 ounces/ton, Copper, 14.25% and lead 0.23%. A proposed drill hole was located between these two dumps to encounter the raking junction of the two structures at about a 100 foot depth.

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Sample #4 -- A large piece of manganiferous siliceous rock taken from the "pile" of ore located near the CAN-AM Adit (inclined). Results: Gold, 0.002 and Silver, 23.250 ounces/ton.

Sample #5 - Selected pieces from Shaft dump near Highway in Sec. 21. The material is very similar to that of Sample #1, altered rhyolite with yellow, brown  $FeO_x$ . The shaft is east of the highway about 130 feet. Results: Gold, 0.002 and Silver, 0.050 ounces/ton.

Sample #6 - Selected pieces of strong East-west, manganiferous, siliceous structure taken from dump of Adit. The structure dips  $75^\circ$  N. The sample contained manganese, some yellow, brown  $FeO_x$  and sparse red  $FeO_x$ . This structure has several Adit levels up and down the hill and is in limestone. It appears that this structure is near claims 56, 57, 58 and 59. Results: Gold, 0.002, Silver, 0.300 ounces/ton. A proposed drill hole site was located about 100 feet north of this Adit on the adit level. The hole should be vertical.

It is the opinion of the writer, based on the results of the limited amount of samples taken, that silver mineralization is very erratic and cannot be necessarily attributed to other associated minerals such as copper, lead and/or manganese, nor can it be attributed to the type of matrix of the structures.

Samples #1 and 5, of the same material, but perhaps a mile apart, are somewhat consistent in the results and show similar characteristics. Being altered, the precious metals could well have been leached and carried downward. Only a drill program on this type material would answer the question.

The writer is of the opinion that considerable geological surface work will have to be completed and that considerable funds would have to be expended in order to prove up a substantial "ore" tonnage in order to justify expenditure of funds toward an operation and a potential "cash flow" situation.

Respectfully submitted,

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R. E. Mieritz,  
Mining Consultant