



CONTACT INFORMATION

Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

PRINTED: 03/06/2003

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: MILLER WALKER TALC

ALTERNATE NAMES:
HUTHMACHER TALC

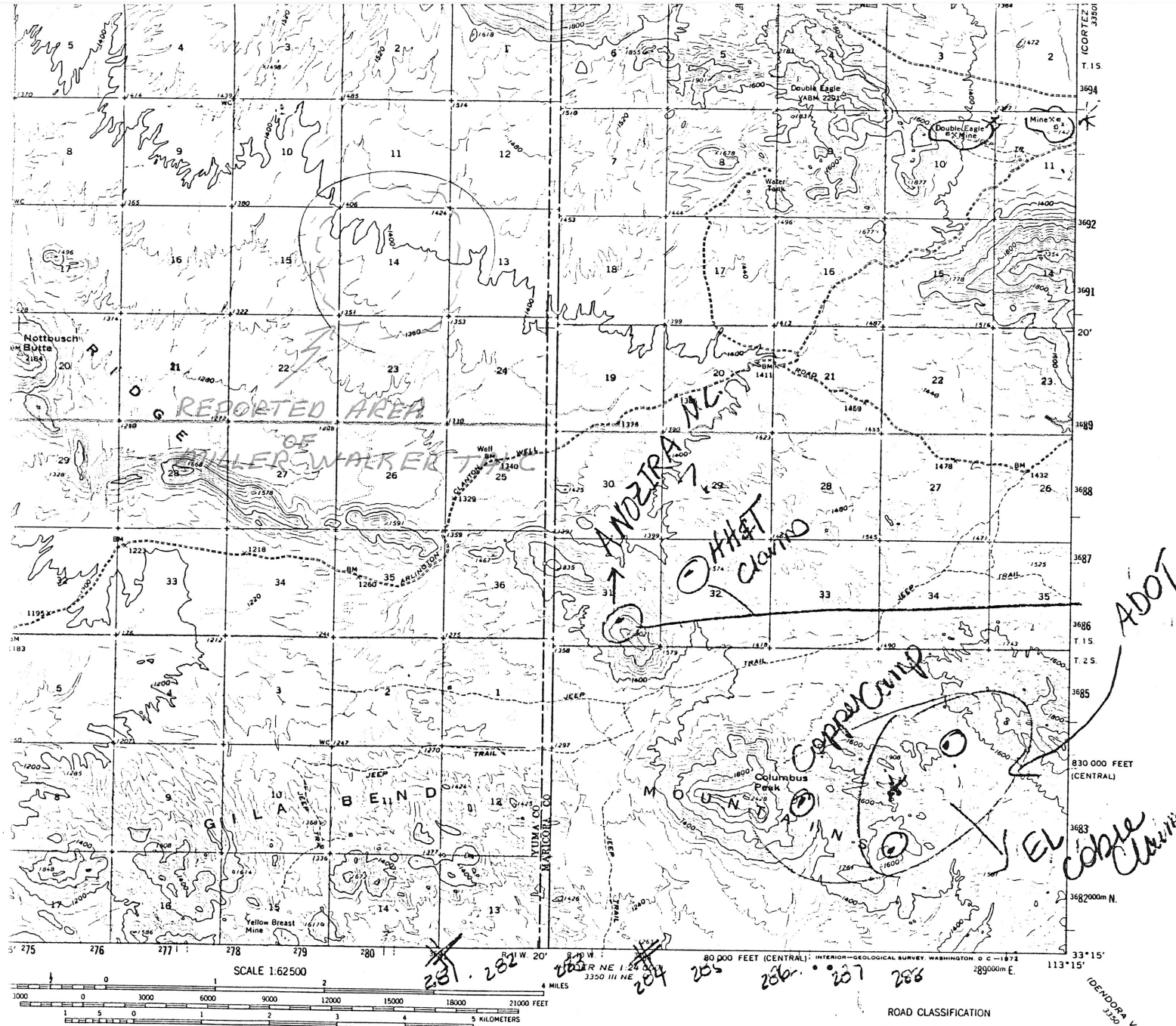
LA PAZ COUNTY MILS NUMBER: 836

LOCATION: TOWNSHIP 1 S RANGE 11 W SECTION 14 QUARTER C
LATITUDE: N 33DEG 20MIN 31SEC LONGITUDE: W 113DEG 21MIN 30SEC
TOPO MAP NAME: EAGLETAIL MTS - 15 MIN

CURRENT STATUS: RAW PROSPECT

COMMODITY:
TALC WILLIAMSITE
MICA GRN SERICITE

BIBLIOGRAPHY:
ADMMR MILLER WALKER TALC FILE



CONTOUR INTERVAL 40 FEET
 DOTTED LINES REPRESENT 20-FOOT CONTOURS
 DATUM IS MEAN SEA LEVEL

SCALE 1:62500

ROAD CLASSIFICATION
 Unimproved dirt -----

ARIZONA
 QUADRANGLE LOCATION

EAGLE TAIL MTS., ARIZ.
 N3315-W11315/15

1962

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Date Printed: 11/19/92

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

VERBAL INFORMATION SUMMARY

Information from: **Glenn Miller**

Company: ADMMR Museum Curator

Address:

City, State ZIP:

Phone:

MINE: MILLER WALKER TALC

ADMMR Mine File: Miller Walker Talc

County: **La Paz**

AzMILS Number: **836**

SUMMARY

Glenn A. Miller, Museum Curator and former Dept. Mining Engineer, made a reconnaissance fixed wing aircraft trip over the probable area of the Miller Walker Talc deposit believed to be in Sec. 14, T.1S., R.11W., La Paz County. Although he had driven to the deposit in May of 1976, he was not able to find the deposit from the air. He was limited by the pilot's hesitance to fly below 5,000 feet or divert from his strict flight plan so as to attempt to retrace the route originally taken on the ground from Salome in 1976.

Ken A. Phillips, Chief Engineer Date: November 5, 1992

Date Printed: 11/19/92

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES

VERBAL INFORMATION SUMMARY

Information from: **Glen Walker Weekly Report, May 11, 1976**

Company: Arizona Department of Mineral Resources

Address:

City, State ZIP:

Phone:

MINE: MILLER WALKER TALC

ADMMR Mine File: Miller Walker Talc

County: La Paz

AzMILS Number: 836

SUMMARY

The Miller Walker Talc occurrence (also called the Huthmacher Talc Mine) was described in Glen Walker's May 11, 1976 weekly report as follows:

"Accompanied Glenn Miller and Wm. Huthmacher to the talc deposit in unsurveyed sec. 14 T1S, R11W, about 40 miles SW of Salome. A sizeable sample of the material was taken to be submitted to Joe D'Antoni of Kettle River, Minn. Mr. D'Antoni was in the office last week inquiring about clay suitable for floor and wall tile; he also makes pottery and wishes to move his operation from Minn. to Ariz."

Although the location is given in the Walker Weekly Report quoted above, there is some question as to the location of the deposit, particularly since T1S, R11W was surveyed prior to 1962. However, T1N, R11W was not. Further Sec. 14, T1S, R11W is in the more or less flat desert while unsurveyed Sec. 14, T1N, R11W is in desert mountains much more likely to have outcrops.

In the fall of 1972 the material was reportedly being used to coat rubber products to prevent their sticking together while being shipped. A sample was taken to the then Arizona Bureau of Mines for help in determining the identification of the mineral. Dr. H. W. Pearce felt based on the materials index of refraction that it is massive green sericite. It has also been referred to as Williamsite, the translucent green variety of serpentine.

Ken A. Phillips, Chief Engineer

Date: November 5, 1992