



## **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](mailto:inquiries@azgs.az.gov)

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: CALSITE CLAIM

ALTERNATE NAMES:  
BANKER LIME

MARICOPA COUNTY MILS NUMBER: 234

LOCATION: TOWNSHIP 6 N RANGE 5 W SECTION 2 QUARTER SW  
LATITUDE: N 33DEG 53MIN 12SEC LONGITUDE: W 112DEG 45MIN 49SEC  
TOPO MAP NAME: VULTURE MOUNTAINS - 15 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:  
CALCIUM CALCITE  
STONE MARBLE DM  
STONE LIMESTONE CB

BIBLIOGRAPHY:  
USGS VULTURE MTNS QUAD  
ADMMR "U" FILE, MARICOPA CAL 1  
ADMMR CALSITE CLAIM FILE  
ELEVATORSKI, E.A., 1978, AZ. INDUSTRIAL  
MINERALS, ADMMR MINERAL REPT 2, P. 38



Retrieved 11/5/81  
K  
M.H.J.

**MELVIN H. JONES**  
Mining Geologist

MHJ/  
1601 Sandhill Rd., #36  
Las Vegas, Nev. 89104  
15 December 1980

MEMORANDUM FOR THE RECORD.

Calcite claim ( $\text{CaCO}_3$ ), about 5 miles SW of Wickenburg, Az.  
Vulture Mountains.

The undersigned, accompanied by August Gangola, 612 Clarkway Dr., Las Vegas, Nev., and J. David Campbell, Box 1297, Wickenburg, Az. 85358, visited the "Calcite" property on December 6, 1980. It is about 5 miles SW of Wickenburg, in the Vulture mountains, and near the old 'Big Spar mine.' Is in the  $W\frac{1}{2}$  of Sec. 3, T-6-N, R-5-W, SR&G B&M. Is 1 lode mining claim.

This calcite property is most unusual, in that this chrysalized mineral is a glossy colored assortment of black and white  $\text{CaCO}_3$ . It has the overall shiney appearance of "marble", but it is softer, and has not undergone the metamorphism necessary to alter it into marble. The major part of the NE bank of the wash (where the road is) shows that this bed of mineral is about 9 ft. high and 100 ft. long. Mr. Campbell stated that in the past, he has sold about \$10,000.00 worth of this calcite for building rock, roof covering, and ornamental surface decoration around gardens and swimming pools. He will sell this quarry run material by the ton.

The calcite, and neighboring limestone rocks, are most interesting from a geologic point of view. A David Saunders, geologist (originally from Wickenburg), wrote a thesis to obtain his Masters degree in geology (Northern Arizona University) on this region. He found it to be carbonitites.

Melvin H. Jones

60 Samples in file

MB-14

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
OWNERS MINE REPORT

Date 11/3/39

Mine Banker

District Vulture District - Maricopa Location 8 miles S.W. of Wickenburg  
3 miles off Vulture Road

Former name

Owner Frank Deiter ✓ Address 1528 E. Washington St. Phoenix

Operator " " Address

President Gen. Mgr.

Mine Supt. Mill Supt.

Principal Metals Lime ✓ Men Employed

Production Rate Mill: Type & Cap.

Power: Amt. & Type

Operations: Present Finished assessment in June for 1939 and recorded

Operations Planned

Number Claims, Title, etc. 1 claim - unpatented

Description: Topog. & Geog. Low rolling hills

Mine Workings: Amt. & Condition Glory Hole - open cut

**Geology & Mineralization Limestone**

Ore: Positive & Probable, Ore Dumps, Tailings About 600 tons on dump  
Sample - General - By Ariz. Testing Laboratories 5/14/37  
#23074 - Line (calcium oxide) 55.10%  
Ca Co<sub>3</sub> 98.34%  
Insoluble (silica) .20%

**Mine, Mill Equipment & Flow Sheet**

Road Conditions, Route Lv. Wickenburg to Vulture Road (2½ miles)  
Turn south (left) - 2 miles to Garcia Mine Road  
Then 4 miles to quarry

Water Supply None, except domestic well

**Brief History**

**Special Problems, Reports Filed**

Remarks Practically no overburden  
200 to 300 ft. Thickness - estimated  
Large tonnage

If property for sale: Price, terms and address to negotiate.  
See owner

*(signed)*  
Signed..... Frank Deiter

ARIZONA TESTING LABORATORIES

Analytical and Consulting Chemists  
Assayers, Mining Engineers

Phone 3-6272

823 East Van Buren Street

P.O. Box 1888

CERTIFICATE OF ANALYSIS

Phoenix, Ariz, -----5/14/37-----

No. 23074

Sample of ROCK Received \_\_\_\_\_, 193

From Mr. Frank Deiter

Marked \_\_\_\_\_

We have employed official methods in the examination of the above sample, and find the results as follows:

Lime (calcium oxide)	55.10%
Equivalent to:	
Calcium Carbonate	98.34%
Insoluble (silica)	0.20%

Respectfully submitted,

ARIZONA TESTING LABORATORIES

(Signed) Claude E. McLean

By Claude E. McLean  
Chief Chemist.

MB-24 BANNER MINE, Frank Deffer, 128 E. Washington St., Phoenix

Your name and address has been furnished to -

Edward Smith, P. O. Box 1923, Phoenix

who has made inquiry for the same with reference to mining  
property listed with the Department of Mineral Resources

DEPARTMENT OF MINERAL RESOURCES

J. S. Coupal, Director

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA

BUYERS OF LINE

CALIFORNIA

American Rubber Mfg. Co., Park Ave. & Matte St., Oakland

LOUISIANA

Ray Chemical Co., Inc., 1048 Constance St., New Orleans

MASSACHUSETTS

Fisk Rubber Co., Chicopee Falls

OHIO

Goodyear Tire & Rubber Co., Akron (high calcium)

24 February 1941

Mr. Charles W. Garland,  
412 West Sixth Street,  
Los Angeles, California.

My dear Mr. Garland:

Mr. Frank Deiter, 1328 East Washington, Street,  
Phoenix, Arizona, who is owner of the BANKER MINE in the Vulture  
Mining District, Maricopa County, has asked that I send you  
the enclosed copy of assay sheet covering sample of lime from  
this mine.

Mr. Deiter is most anxious to know if there is a  
market for this product, and I should appreciate your advising  
him in the matter.

Thanking you in advance, I am

Yours very truly,

J. S. Coupal  
Director

JSC jrf  
encl.

ARIZONA DEPARTMENT OF MINERAL RESOURCES  
MINERAL BUILDING, FAIRGROUNDS  
PHOENIX, ARIZONA

~~December 10, 1957~~

January 29, 1958

To the Owner or Operator of the Arizona Mining Property named below:

<u>BANKER</u>	✓ <u>LIME</u>
(Property)	(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

FRANK P. KNIGHT,  
Director

STATE OF ARIZONA  
Mineral Bldg., Fairgrounds  
PHOENIX, ARIZONA



RETURN TO WRITER

**NO SUCH**



Mr. Frank Deiter  
1328 E. Washington St.  
Phoenix, Arizona

Maricopa Ariz.  
County State

Property Name: Calcite Claim

Owner: Name Address Date  
 John A. Campbell, Wickenburg, Ariz. 1957

Chief Mineral Calcite No. CAL-1

Accessory Minerals

Location: W $\frac{1}{2}$  sec. 2, T. 6 N., R. 5 W., about 8.5 roadmiles S. of Wickenburg

Operator:  
 None

Production: Owner stated he had sold 15 tons for roofing granules

Total \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_  
Present Rate \_\_\_\_\_ Per \_\_\_\_\_ Date \_\_\_\_\_

Source of Information: Summary Report Stewart No. 175

Status	Date
_____	_____
_____	_____
_____	_____

SEM Report: File No. 467-Barite Summary Reports  
 Arizona

Classification: Prospect  
 (See other side for general information)

General Information: A body of crystalline calcite occurs in volcanic breccia, the deposit having a known length of 300 feet, a width of 100 feet, and a depth of 50 feet. Attitude of the deposit could not be recognized but the elongated body trends in a north-easterly direction. It has been explored by several shallow opencuts. No work was being done and no equipment was on the property at time of visit. The owner has sold 15 tons of this calcite for roofing granules.

Character of Ore: A body of crystalline calcite mineralization in volcanic breccia.

Equipment (Date 12/17/57): None