



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

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Arizona Department of Mines and Mineral Resources Mining Collection

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PRINTED: 05-30-2006

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: ESTERMILL MICA

ALTERNATE NAMES:

MARICOPA COUNTY MILS NUMBER: 27

LOCATION: TOWNSHIP 1 S RANGE 3 W SECTION 36 QUARTER NE
LATITUDE: N 33DEG 18MIN 04SEC LONGITUDE: W 112DEG 30MIN 13SEC
TOPO MAP NAME: BUCKEYE - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
MICA

BIBLIOGRAPHY:

USGS BUCKEYE QUAD
ADMMR INDUSTRIAL MINERALS REPORT P 39
ADMMR ESTERMILL MICA MINE FILE
MEEVES ET AL IC 8298 P 20
ADMMR "U" FILE MARICOPA MCA-4

IC 8298 p. 20

ADMR Industrial Mineral Report p. 39

"U" File

MILS Sheet sequence number 0040130273

ESTERMILL

MARICOPA COUNTY

KAP WR 8/13/82: W. H. Porter, 4016 S. Central, Phoenix, Arizona, phone 243-0176 reported he is going to try to restart the J. L. Thomas, (also known as the White & Thomas) Mica Mine in the Buckeye Hills area, Webb District, Maricopa County. The mine is a past producer of scrap mica which was shipped to the Buckeye Mica Company.

NJN WR 9/10/82: W. H. Porter of Phoenix visited and was interested in information on mining and marketing mica. He would like to produce the sericite variety of mica from the White and Thomas Mica Mine, Maricopa County. Located at T1S R3W Sec. 23 W $\frac{1}{2}$. It is also known as the J.L. Thomas Property, Estermil, Maricopa County.

ESTERMILL MICA

MARICOPA COUNTY -

Horace E. Owens, 1317 E. Jefferson, was in relative to Estermill Mica. He wants to work it if he can find enough mica in one place to make the work economic. He plans to take a cat out there and strip a few of the better showings. He has been offered a 10% royalty lease on some of the claims.

LEWIS A. SMITH - Weekly Report - 9-29-61

Howace E. Owens was in relative to the Small Business Administration loans and stated that he was experiencing difficulty closing the lease with the heirs to the Estermill Mica property. He has Arthur Mackenzie as his lawyer. He plans to develop the property if a reasonable royalty basis can be arrived at.

LEWIS A. SMITH - Weekly Report - 10-6-61

John D. Coleman reported that he, along with Jim Farmer of Farmer Bros. Machinery Co., McDowell and Black Canyon Highway, Phoenix, had obtained a lease on the Estermill Claims from the Thomas Estate. They have built roads and stripped a mica showing. The bulk of the mica is scrap and H.G. Smith has offered \$32 per ton for this. Small book mica, 1 x 1 inch and 2 x 2 inch, sizes are available. Coleman stated that larger books are present but were imperfect.

LEWIS A. SMITH - MEMO - 2-2-62

Jim Farmer (Farmer Machinery Co., McDowell and Black Canyon Highway) had several samples of mica from the Estermill Property south of Mobile. The ore contained from about 6 to 25 percent of mica in granite and schist gangues. Farmer wants to send a large sample for testing and it was suggested that he send this to George Roseveare or have H.G. Smith test it at Buckeye. Since he had received an offer of \$48 per ton for scrap mica, on the basis of 200 tons or more per month, he was interested in setting up a plant.

LEWIS A. SMITH - Weekly Report - Feb. 23, 1962

Mr. M. L. Kerchoff, 1339 E. Thomas Rd, Phoenix, was in about the Estermill Mica deposit, which now has been cleared of litigation. He is considering checking it out with the view to an option.

LAS WR 4/1/66



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



4-4-61

ESTERMILL - Mica property in Maricopa County

Mr. Jack M. Highley, Attorney, 208 Mutual Savings Building, Grand and Robinson, Oklahoma City called at the office today.

State lease 218 - covers 200 A - Sec. 36, T1South, R. 3 West, NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$

Valued for estate \$1,000 - Scrap mica - sericite

W. C. Thomas estate - Highley settling estate. Garcia - disappeared. Was attorney settling estate. Gorey-Schwartz, Luhrs Towers, Phoenix, attorneys now.

Clyde Webb (E. Corona or E. Parkway Drive, Phoenix) wants sub-lease. "10% of net" offered as royalty.

LAS to visit property when convenient.

F.P.Knight.

ESTERMILL MINE

MARICOPA COUNTY
NEAR BUCKEYE

J. L. Thomas (Estermill Mica, near Buckeye, Maricopa County) now lives at 2162 Violet Drive, Phoenix, (Phone 6-3776). A. L. Shaw, 1730 E. Jefferson is agent for the property. Mr. Shaw reported that he had feelers for the mine. Mr. Shaw stated that the claims south of him were called the Hyatt Group.

LEWIS A. SMITH, Weekly Report - 9-30-60

J. L. Thomas now resides with A. L. Shaw, 1730 E. Jefferson, St., Phoenix.

LEWIS A. SMITH, Weekly Report 10-21-60)

NAME OF MINE: *Thomasville*

COUNTY: *Maricopa*

DISTRI

METALS: *Mica*

OPERATOR AND ADDRESS

MINE STATUS

DATE:

DATE:

*1/45 F. B. Mitchell, 1444 E.
Washington, Phoenix*

*Mica
1/47*

*Shipping
Idle*

NAME OF MINE: ESTERMILLS
OWNER:

COUNTY: *Maricopa*
DISTRICT: *C*
METALS: *Mica*

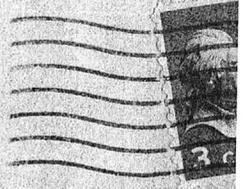
OPERATOR AND ADDRESS

MINE STATUS

Date: *4/17/45*
*J. D. Holmes, 1023 S. 6th
Ave., Phoenix*

Date: *4/17/45*
Shipping & dev.

DEPARTMENT
ST
418-1
F
304



Thomasville mica

*unclear
~~24~~*

Mr. A. B. Mitchell
1444 E. Washington
Phoenix, Arizona

RETURN
POSTAGE
NECESSARY
IF
NOT
PAID
IN
ADVANCE





PRAY
FOR
PEACE



AL RESOURCES
GROUNDS

~~December 10, 1957~~

January 17, 1958

~~Moved-Left No Address~~

~~Moved-Left No Address~~

Mr. J. L. Thomas
1016 S. Montezuma St.
Phoenix, Arizona

137M
2162 Violet Drive
BR. 6-3776

g Property named below:

MICA & FELDSPAR

(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.

*Page 81 Vol XI
AZ-SW Cu Co - [unclear]*

Aug 20, 1974

Rosa McMahon present

lessor.

*State owns mineral
Federal " surface*

Enc: Mi

FRANK P. KNIGHT,
Director.

Reference: IC 8298, p. 20

Estermill (file)

July
1956 W. M. ...

DEPARTMENT OF MINERAL RESOURCES
State of Arizona
MINE OWNER'S REPORT

Date 8/27/48

1. Mine: ESTERMILL
2. Location: Sec. 6 Twp. 2 S Range 2 W Nearest Town LIBERTY
Distance 5 mi Direction SOUTH Road Condition Fair
3. Mining District & County: Maricopa County
4. Former Name of Mine:
5. Owner: J. L. Thomas
Address: J. L. Thomas Mining Co. 1016 S. Montezuma St. Phoenix.
6. Operator:
Address:
7. Principal Minerals: Mica & Feldspar
8. Number of Claims: 7 Lode Placer
Patented Unpatented
9. Type of Surrounding Terrain: Hills & rolling country
10. Geology & Mineralization: Mica schist (sericite) and pegmatite dykes.
11. Dimension & Value of Ore Body: Numerous dykes & veins of varying but large dimensions.

12. Ore "Blocked Out" or "In Sight":
.....
.....
.....
.....

Ore Probable:
.....
.....

13. Mine Workings—Amount and Condition:

No.	Feet	Condition
Shafts.....	5 - openings -	from 20 to 80 or 90
Raises.....	feet in length	and 16-18 feet in depth
Tunnels.....		
Crosscuts.....		
Stopes.....		

14. Water Supply: Ample water in wells approx 1/2 mile from claims.

15. Brief History: Owner has had ground since 1932. Leasers produced several carloads of mica in 1945 - operated as Western Mica Co. All equipment has been stolen from property. Owner wants financing to provide equipment for running operations himself.

16. Signature:.....
.....

17. If Property for Sale, List Approximate Price and Terms:
.....
.....

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



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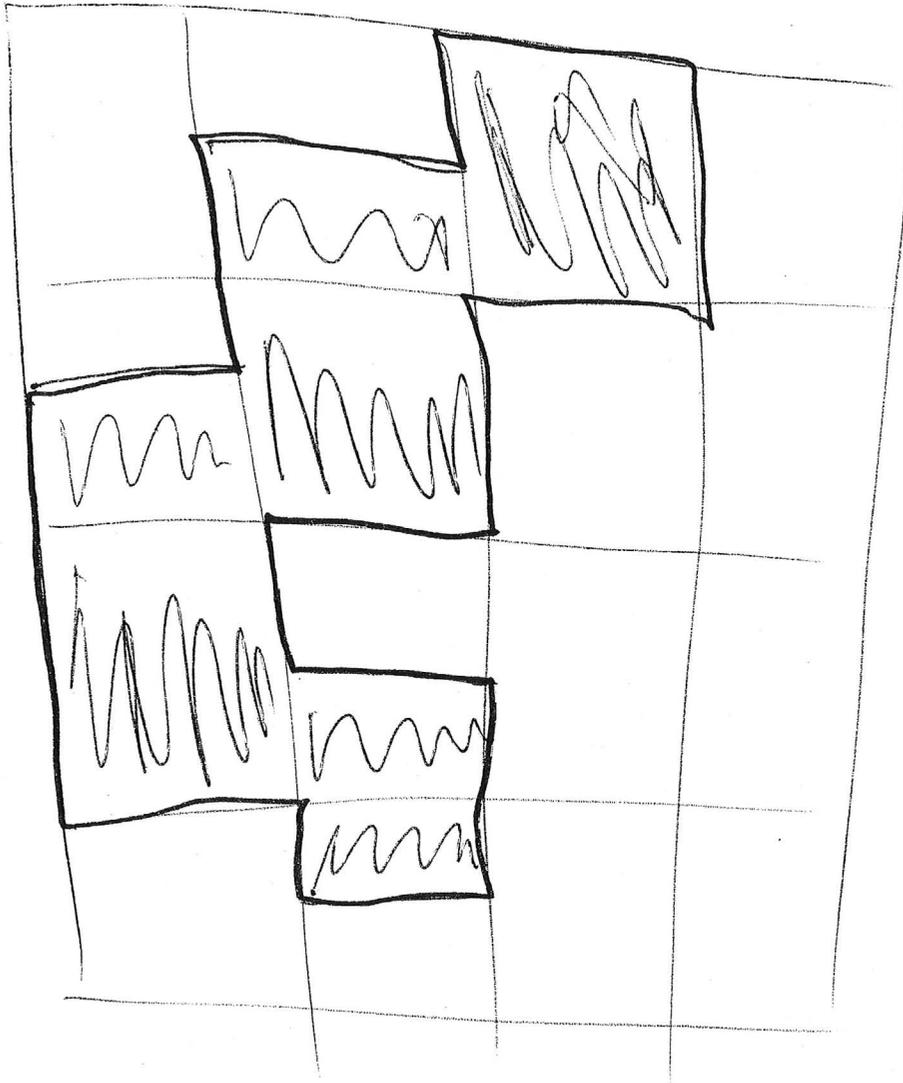
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net" offered as royalty.

LAS to visit property when convenient.

F.P.Knight.

C
O
P
Y

Sec 36



KAP

- 1 Estermill area 10-4-60
- 2 2162 Violet (Rev. PR-63776)
- 3 J.L. Thomas new address.
- 4 AL Shaw agent - 1730 E Jefferson
Phoenix, AZ

DEPARTMENT OF MINERAL RESOURCES

REPORT TO OPA ON ACTIVE MINING PROJECT

Date..... 12/23/44
 Name of Mine..... Thornville
 Owner or Operator..... A. B. Mitchell
 Address..... 1444 East Washington Phoenix
 Mine Location..... So of Buckeye

Filing Information

File System.....
 File No.....
 This chart to be used for gallons of gasoline required per month.

PRESENT OPERATIONS: (check X)

Production ; Development.....; Financing.....; Sale of mine.....;
 Experimental (sampling).....; Owner's occasional trip.....;
 Other (specify).....

PRODUCTION: Past and Future.

Tons

Approx. tons last 3 months
 Approx. present rate per 3 months
 Anticipated rate next 3 months Various
 If in distant future check (X) here

EQUIPMENT OPERATED:

Type	Quantity or Horse Power	Miles or Hours Per Month	Gallons Required Per Month
Personal Cars
Light or Service Trucks
Ore Hauling Trucks
Compressors	<u>20</u>	<u>120 hrs</u>	<u>240 gallons</u>
Other Mine or Mill Eqpt.

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.

Ground Mica

REMARKS:

This operation has been a constant though small producer of mica (stratigic)

By..... Chas. H. Manning

DEPARTMENT OF MINERAL RESOURCES

REPORT TO OPA ON ACTIVE MINING PROJECT

Date April 17th 1945
 Name of Mine Esternmills
 Owner or Operator J. D. Holmes
 Address 1023 South 6th av. Phoenix
 Mine Location 9 miles south of Liberty siding on main S.P.R.R.

Filing Information

File System.....
 File No.....
 This chart to be used for gallons of gasoline required per month.

PRESENT OPERATIONS: (check X)

Production ; Development ; Financing.....; Sale of mine.....;
 Experimental (sampling).....; Owner's occasional trip ;
 Other (specify) Take own ore

PRODUCTION: Past and Future.

	Tons
Approx. tons last 3 months	40
Approx. present rate per 3 months	150
Anticipated rate next 3 months	150
If in distant future check (X) here	

EQUIPMENT OPERATED:

Type	Quantity or Horse Power	Miles or Hours Per Month	Gallons Required Per Month
Personal Cars	1 40	400	200 Gal per mo
Light or Service Trucks	1 60	1200	
Ore Hauling Trucks	80	1200	
Compressors
Other Mine or Mill Eqpt.

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.

Mica

REMARKS:

Working actively 9 men in all since March 1st 1945
approved

ARIZONA DEPARTMENT OF MINERAL RESOURCES

By A. Macfarlane

DEPARTMENT OF MINERAL RESOURCES

REPORT TO OPA ON ACTIVE MINING PROJECT

Date 6/4/45

Name of Mine Estermill

Owner or Operator J.D. Holmes

Address 823 So 6th Ave Phoenix

Mine Location South of Liberty Ariz

Filing Information

File System.....

File No.....

This chart to be used for gallons of gasoline required per month.

PRESENT OPERATIONS: (check X)

Production ; Development.....; Financing.....; Sale of mine.....;

Experimental (sampling).....; Owner's occasional trip.....;

Other (specify).....

PRODUCTION: Past and Future.

Tons

Approx. tons last 3 months

Approx. present rate per 3 months

Anticipated rate next 3 months

If in distant future check (X) here

EQUIPMENT OPERATED:

Type	Quantity or Horse Power	Miles or Hours Per Month	Gallons Required Per Month
Personal Cars			
Light or Service Trucks	<u>Quick 30HP</u>	<u>200</u>	<u>140</u>
Ore Hauling Trucks	<u>Small Tractor</u>	<u>200</u>	<u>260</u>
Compressors			
Other Mine or Mill Eqpt.			<u>400</u>

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.

Mica

REMARKS:

Operation is producing mica and shipping to headframe

By C. J. ...