



## **CONTACT INFORMATION**

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05/18/88

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: ALAMO MINE

ALTERNATE NAMES:

MOHAVE COUNTY MILS NUMBER: 400A

LOCATION: TOWNSHIP 12 N RANGE 13 W SECTION 29 QUARTER SW  
LATITUDE: N 34DEG 21MIN 19SEC LONGITUDE: W 113DEG 38MIN 23SEC  
TOPO MAP NAME: ARTILLERY PEAK - 15 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:

MERCURY  
GEMSTONE SILICATES

BIBLIOGRAPHY:

ADMMR ALAMO MINE FILE

ALAMO MINE

MOHAVE COUNTY  
OWENS DISTRICT  
T12N R13W Sec. 29

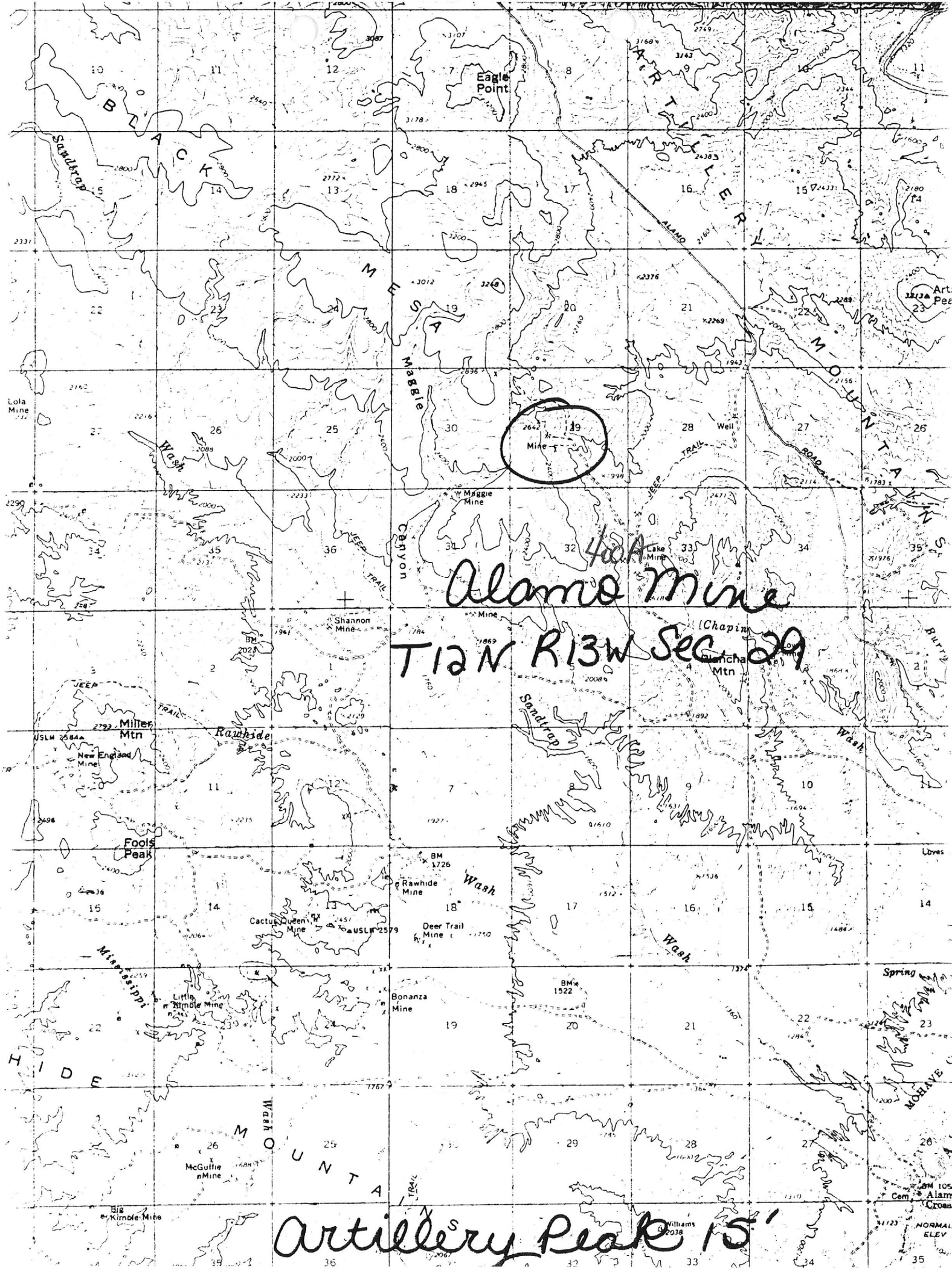
Mohave County MILS Index #400A

AZ State Land Dept. Mineral Map

USGS Prescott Map

USGS Artillery Peak 15' Topo (included in file)

Amethyst



DEPARTMENT OF MINERAL RESOURCES,  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine Alamo Mine

Date Sept. 20, 1954

District Owens - Mohave Co.

Engineer Mark Gemmill

Subject: Present Status

Unable to locate property or owner. No information available

RR

16 January 1942

Mrs. Rachel Thompson,  
Aguila, Arizona.

My dear Mrs. Thompson:

I thank you for your letter of January 12. I have  
filed the copy of the ore determination with your mine  
owner's report.

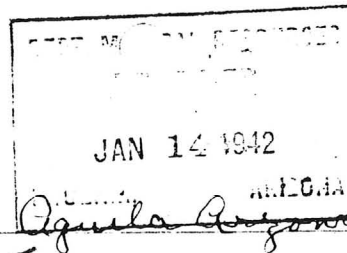
I have also turned over the \$1.00 which you enclosed  
to Mr. Willis, State Secretary of the A. S. M. O. A.,  
and asked that you be credited with the amount for your  
dues.

With best wishes, I am

Yours very truly,

J. S. Coupal

JSC-jrf



Jan 12/1942

Mr. J. S. Coupal  
Director of Mineral Resources.  
Phoenix Arizona

Dear Sir:

I enclose \$1.00 P.O. Money order for my A.S.M.O.A  
Membership dues. I am sorry I have been  
delayed in paying my dues.

I enclose also copy of assay which is pretty low  
grade but some better than the first assay.

This sample was taken across the 20 foot vein, just  
the surface ore. My nephew (who will be call in the next draft  
is with us on a visit, and while here he is doing some  
development work on this vein for me. and from this  
vein I have also mailed a sample of ore to Mr. Bri  
Conway of Mesa Arizona

Yours Very Truly  
Mrs. Rachel Thompson

2 January 1942

Mrs. Rachel Thompson,  
Aguila, Arizona.

My dear Mrs. Thompson:

I am enclosing herewith a copy of Mine Owner's Report covering the ALAMO MINE in Mohave County filed with this department.

I shall be glad to submit this report to anyone making inquiry for a property such as yours.

With best wishes, for the New Year, I am

Yours very truly,

J. S. Coupal

JSC-jrf  
encl.



December 17, 1941

Mrs. Rachel Thompson  
Alamo Crossing  
Via Aguila, Arizona

Dear Mrs. Thompson:

Your letter of December 10 and the Mine Owner's Report on the Alamo Mine has been received and will be placed in our file.

I am sorry to hear of your difficulty in having an assay made of the cinnabar ore. I do think it quite necessary to find out just how much a representative sample across the vein will carry in cinnabar. When you get this information I hope you will forward it to us.

Very truly yours,

J. S. Coupal

JSC:LP

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

Date: December 12, 1941

1. Mine: ALAMO MINE
2. Location: 7 miles north of Alamo Crossing, about 3 miles southwest of Artillery Peak.
3. Mining District & County: Owens Mining District, Mohave County, Arizona.
4. Former Name:
5. Owner: Mrs. Rachel Thompson
6. Address (Owner): Aguila, Arizona.
7. Operator:
8. Address (Operator):
9. President, Owning Co:
- 9A. President, Operating Co:
10. Gen. Mgr:
14. Principal Minerals: Cinnabar.
11. Mine Supt:
15. Production Rate:
12. Mill Supt:
16. Mill - Type & Cap:
13. Men Employed: Not any.
17. Power - Amt. & Type:
18. Operations - Present: Only assessment work - about 12 feet in depth and 10 feet wide. I am continually prospecting along vein to find main ore body.
19. Operations - Planned:
20. Number of Claims, Title, etc: Two claims located - 4 in process of location; planning work on them.
21. Description - Topography & Geography: Good. Hydro-mica formation. Ideal for tunnel site or shaft. A 200 foot tunnel will bring from 50 to perhaps 100 feet in backs.
22. Mine Workings - Amt. & Condition: Prospect.

23. Geology & Mineralization: Lime, Red Hematite of iron. Highly crystalized. Amethyst quartz, some fluorspar, a very little spar (barite).
24. Ore - Positive & Probable, Ore Dumps, Tailings: Large tonnage indicated.
- 24A. Dimensions and Value of Ore body: From 10 feet in width to 30 or 40 feet wide; About 2,000 feet in length.
25. Mine, Mill Equipment & Flow-Sheet:
26. Road Conditions, Route: Automobile road one mile from mine.
27. Water Supply: Bill Williams River about 3 miles.
28. Brief History: New Location.
29. Special Problems, Reports Filed: Mining equipment needed.
30. Remarks:
31. If property for sale - Price, terms and address to negotiate: For Sale or Lease on royalty basis. Price \$25,000.00.
32. Signature: (Signed) MRS. RACHEL THOMPSON  
Aguila, Arizona.

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
MINE OWNER'S REPORT

PT. MINERAL RESOURCES  
RECEIVED  
DEC 12 1941  
PHOENIX, ARIZONA

Date

1. Mine *Alamo* ✓  
3. Mining District & County *Owens, Mohave County*  
4. Former name  
5. Owner *Mrs. Rachel Thompson* ✓  
7. Operator *the owner*  
9. President, Owning Co.  
10. Gen. Mgr.  
11. Mine Supt.  
12. Mill Supt.  
13. Men Employed *not any*

2. Location *7 miles North of Alamo* *Crossing*  
*about 3 miles South West of*  
*artillery peak.*  
6. Address (Owner) *Alamo*  
8. Address (Operator)  
9A. President, Operating Co. ✓  
14. Principal Minerals *Cinnabar* -  
15. Production Rate  
16. Mill: Type & Cap.  
17. Power: Amt. & Type

18. Operations: Present *only assessment work.*  
*about 12 feet in depth. Cinnabar all the*  
*way. and continual prospecting along*  
*vein to find Main Ore Body.*

19. Operations: <sup>TOPOGRAPHY</sup>Planned <sup>FOR</sup> *ideal tunnel* <sup>SITE</sup>  
*shaft. A two* <sup>HUNDRED</sup>*foot tunnel will bring*  
*from 50, to perhaps a 100 feet in depth.* *BACKS.*

20. Number Claims, Title, etc. *2 title, 4*  
*Located, planning work on them.*

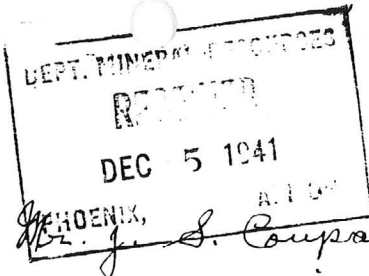
21. Description: Topography & Geography

*Good Hydromica*  
*formation.*

22. Mine Workings: Amt. & Condition

*Prospect.*

23. Geology & Mineralization. *Limonite, Red Hematite of iron. Highly Crystallized. Amythist quartz, some flour spar. a very little spar.*
24. Ore: Positive & Probable, Ore Dumps, Tailings. *Very positive. Large Trench indicated (N.E.)*
- 24A. Dimensions and Value of Ore body. *from 10 feet in Width. to 30, or 40 feet, wide. about 2,000 feet in Length.*
25. Mine, Mill Equipment & Flow-Sheet
26. Road Conditions, Route. *Automobile road, one mile from mine.*
27. Water Supply *Bill Williams River about 3 miles.*
28. Brief History *on North side of Very High Mountain dipping about 75 <sup>to the</sup> degrees South. pentagonal*
29. Special Problems, Reports Filed. *Mining equipment needed*
30. Remarks
31. If property for sale: Price, terms and address to negotiate.
- B \$25,000. Twenty Five Thousand Dollars. Bond, some Royalty from ore shipments. which will apply to Purchase Price.*
32. Signature *Mrs. Rachel Thompson.*
33. Use additional sheets if necessary.



Aguila Ariz

Dec 2/1941

Phoenix, Ariz

Director of Mineral Resources

Phoenix Ariz

Dear sir:

I received your letter and Minersweens report Blank. I have shipped samples of the Rinnebar ore for assays, but I have not received returns. I am expecting returns in a few days. rather than to delay any longer, I am filling out the Minersweens report and I will send it by next Mail. I thank you for your assistance in this, and I assure you I will do my very best in getting this on file, and also continue working the prospect as far as possible. I have recently received a letter from a Consulting Chemist in California requesting to purchase several hundred Pounds of <sup>the</sup> Mercury ore, for experimental purposes. they have just completed

all ores from different points. and I am trying to ship this as soon as possible. to them.

yours very truly

Mrs. Rachel Thompson

**GOPY**

TRINITY 4791

LABORATORY CERTIFICATE

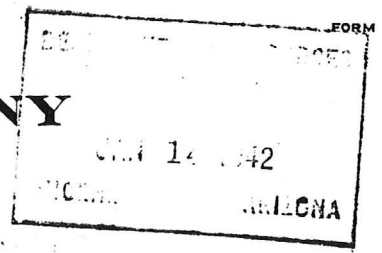
# SMITH-EMERY COMPANY

CHEMICAL ENGINEERS AND CHEMISTS

METALLURGICAL AND TESTING ENGINEERS

920 SANTEE STREET

LOS ANGELES



LABORATORY

No. 218039

Date November 29, 1941

Sample Ore

Received 11-24-41

Marked

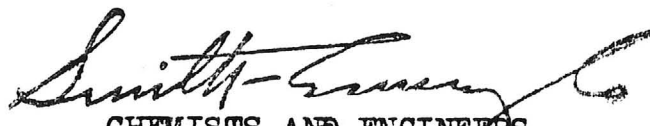
Submitted by Mrs. Rachel Thompson,  
Alamo Crossing,  
c/o Lewis Brothers,  
Yucca, Arizona

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## DETERMINATION

Mercury (Hg) ----- 0.03%

Respectfully submitted,

  
CHEMISTS AND ENGINEERS  
E O S