



## **CONTACT INFORMATION**

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PRINTED: 04/29/2002

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: OLIVETTE AND ANNETTE MINES

ALTERNATE NAMES:

OLIVE MINE  
NEW OLIVETTE MINE  
CORDA BROS GROUP

PIMA COUNTY MILS NUMBER: 232

LOCATION: TOWNSHIP 17 S RANGE 12 E SECTION 11 QUARTER SW  
LATITUDE: N 31DEG 57MIN 45SEC LONGITUDE: W 111DEG 05MIN 31SEC  
TOPO MAP NAME: TWIN BUTTES - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

SILVER  
LEAD SULFIDE  
ZINC SULFIDE  
COPPER SULFIDE  
GOLD LODE

BIBLIOGRAPHY:

AZBM BULL. 189, P. 136, 1974  
ADMMR OLIVETTE MINE FILE  
ADMMR BOBBY MINE FILE  
ADMMR WHITCOMB FILE  
ADMMR HELMET PEAK FILE  
ADMMR DOGTOWN FILE









T17S, R12E, Sec 11

Bonanza)  
 NAME OF MINE: OLIVETTE (Whitcomb & COUNTY: Pima  
 OWNER: Jos. Flannery, 263 N. Meyer, Tucson DISTRICT: Helmet Peak  
 METALS: Pb, Ag, Zn

See: Bobby Mine (File)  
 Whitcomb Mine (file)

Helmet Peak (File)  
 Dogtown Mine (file)

OPERATOR AND ADDRESS

MINE STATUS

Date:	Operator and Address	Date:	Mine Status
7/15/45	The Olivette Mining Company (Incorporators: Fred E. Keeler & Wm. C. Thompson, 450 No. Rossmore, Los Angeles 4,)	7/15/45	Reopening mine
1/46	Fred Fickett, 38 W. Pennington, Tucson	10/45	Idle
2/46	J.A. Vandergrift, 6350 Franklin Ave., Hollywood, Calif.	1/46	Developing
4/46	Associated Mng. & Milling Co., Box 1048, Tucson		

MILS Olivette and  
 Annette Mines

OWNER

FLANNERY, Joseph

9-15-1942  
 OLIVETTE-ANNETTE

Application for "C" Loan made for Flannery by  
 Henry H. Meyer  
 1021 E. 9th St.  
 Tucson, Arizona

No M.O.R.

Pima 10 - 6 T 17 S, R 12 E

Henry Meyer, 101 E. 9th St., Tucson '43

(Returned "Records searched, no address on file." 8/5/46)

9-15-42

Meyer, Henry H. 134 S. 5th Ave.,  
~~1021 East 9th Street~~ ~~Tucson, Arizona~~  
 Tucson, Arizona

Unclaimed 8/5/46

See BOBBY

Re - Pre. Dev. Loan

See OLIVETTE-ANNETTE MINE - Re Pre. Dev. Loan

9-15-42

See OLIVETTE - re field examination

11-18-46

See Dogtown Mine

1-11-52

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

July 17, 1958

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

Olivette-Annette Mine (Pima County) lead, silver, zinc  
(Property) (ore)

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

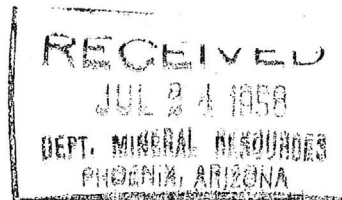
Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

*Frank P. Knight*

FRANK P. KNIGHT,  
Director.

Enc: Mine Owner's Report

OF MINERAL RESOURCES  
State of Arizona  
Building, Fairgrounds  
PHOENIX, ARIZONA



Moved - Let No Address

W C  
179

*Return to sender  
not at this address*

Mr. Fred E. Keeler

~~701 E. Hill Drive~~

San Gabriel, Calif.

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

July 8, 1958

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

<u>Olivette-Annette Mine(Pima Co.)</u>	<u>lead, silver, zinc</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*

FRANK P. KNIGHT,  
Director.

Enc: Mine Owner's Report

RESOURCES

ounds  
A



*opened by mistake*



*Please Return*

Associated Mining & Milling Co.

Box 1048

1033

Tucson, Arizona

*unknown at Box 1048 Tucson or Box 1033 Houston*



Unclaimed at address given  
**Houston, Texas**

*Houston Tex.*



*Quintle*

November 18, 1946

Mr. Henry H. Meyer  
134 South 5th Avenue  
Tucson, Arizona

Dear Mr. Meyer:

Received your letter of November 13.

I will be in Tucson on Wednesday,  
November 20, to attend the meeting of the Small  
Mine Operators Association which will be held in  
the Chamber of Commerce Building at 8 P.M.

If you can arrange to attend this  
meeting we can discuss your problems and perhaps  
arrange a date to visit your property.

Yours very truly,

Roger I. C. Manning  
Field Engineer

RICM:LP



Mr Roger Manning  
Field Engineer Small  
Mine Owners.

Tucson Arizona Nov 13<sup>th</sup> 1946  
Henry W. Meyer,  
1348 5<sup>th</sup> Ave

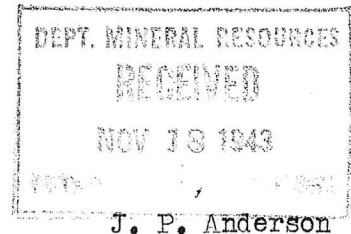
Dear Mr. Manning

It is regretful that to this writing

I have failed to meet you. I've been well  
acquainted with Mr. Palmer also Miles Carpenter.  
When it be consistent to you I wonder if you could  
spend a day or so in Clivette camp with me  
we have a Gang working on the Whitcomb Property  
also the Clivette which might also be of interest  
to you. I have relocated the San Carlos the Sunset  
and The Pioneer those claims been open ground for a  
long time so I located them in names of  
Bobby No 1-2-3 in 1942. The Eagle Pitcher came  
along in 1945 in June and stake a claim across  
the Northern end of my claims. I wish when  
consistent to you to spend some time with me  
on this matter. It seems the big fish want  
to eat up the small ones. I will explain  
all matter to you when I meet you.  
I also hope on your visit to be able to involve  
several new members in our small Mine  
operators Organisation. Best Regards  
Let me know a few days ahead of time  
so I be on hand.

Sincerely  
Henry W. Meyer.

November 17, 1943



To: Director, Dept. Mineral Resources  
From: George A. Ballam

J. P. Anderson

In accordance with your request for information on this man, I am submitting the following:

Anderson took over the lease of Fred Kuenzel, on the Olivette mine in Twin Buttes, owned by Henry Meyers of Tucson. Kuenzel had failed to perform with a government loan, and left the district owing considerable money, some to Anderson. The latter took over the property some months ago, and the lease was re-written, with a performance clause.

The new management has shipped three cars of low grade lead-zinc ore to Shattuck-Denn. The first car barely paid expenses, and while the returns on later cars are still low, the gold-silver values are increasing and Anderson has been encouraged to continue.

I will not vouch for Anderson's integrity. As you will recall, he claimed to be an MIT man, class of '22, which we were unable to verify. Meyers has had unpleasant experiences with him, and tried to cancel his lease. He owes considerable money, including \$1000 borrowed from Al Konselman some years ago in Colorado. He is not highly regarded in Tucson, and has been under surveillance by the sheriff's office following a shooting scrape.

As far as the property is concerned, it is one of those numerous lead silver things in the Olive camp district which were worked extensively prior to 1893 when silver was up. Little, if any, work has been done in the camp since, hence no evaluation can be made under present conditions.

C O N F I D E N T I A L

July 12, 1946

Mr. Fred E. Keeler  
701 East Hill Drive  
San Gabriel, California

Dear Mr. Keeler:

In reply to your request of recent date  
we are enclosing copy of the only report we  
have on the Olivette. We have no maps available  
for distribution covering that district.

Yours very truly,

Roger I. C. Manning  
Field Engineer

RICM:LP  
Enc.

January 27, 1943

MEMORANDUM

SUBJECT: Olivette

TO: George Ballam

FROM: Earl F. Hastings

Thank you for your memorandum of January 25. I am sorry I did not have it at the time I reviewed the application as this might have changed the complexion of my comments.

I did recommend the loan stating that it was being recommended by deducing its value rather than on a basis of any possible mathematical calculations. Whether or not this will pass the RFC engineers in Washington is another matter.

The last paragraph of your report in which you stated that it was a possible immediate source of lead and zinc influenced me considerably.

January 25, 1943

MEMORANDUM

SUBJECT: Olivette  
C-ND-Phx 122

TO: W. B. Gohring  
FROM: E. F. Hastings

Attached you will find a letter from Mr. F. W. Kuenzel  
and assay certificates from the Olivette property.  
Please add these to the above docket.

January 21, 1943.

MEMORANDUM

TO: George A. Ballam

FROM: Earl F. Hastings

OLIVETTE  
Kuenzel application

The information contained in the docket is not sufficiently specific to support recommendation of the loan.

When Kuenzel was here I told him some sampling would help him out a great deal. He apparently is not going to do this. An assay certificate with two determinations is included with the application, but what they represent is not stated.

If Kuenzel wants favorable action he should:

1. Describe extent of the work performed to date, water level, and condition of No. 1 drift level (which he had exposed when he was here).
2. Supply some assay data with widths of ore represented (which Kuenzel claims to have exposed in the shaft by his work so far).
3. Supply some assay data on commercial dump material giving location and approximate tonnage represented by each.

There seems to be a wealth of data very easily obtained if Kuenzel would only go after it. Considerable time would have been saved had he done this as requested.

I am inclined to recommend this loan, but I know that it will not get to first base with the R.F.C., particularly in the face of a previous refusal on the Flannery application.

The affidavits he includes say nothing specific - one states "there is good ore left in the bottom" and the other, "the mines are as good as they every were". Unquestionably the mine has merit, but will have to be better proven than that to pass the R.F.C., I fear.

I want to see Kuenzel get the loan and think a dozen or so representative assays of the exposures will be of material help. They are becoming more critical than ever in Washington. My recommendation doesn't mean a thing

January 21, 1943

MEMORANDUM

Subject: OLIVETTE  
C-ND-Phx 122

TO: W. B. Gohring

FROM: Earl F. Hastings

If you cannot concur by reason of lack of more specific data, please hold application and advise. This will give applicant an opportunity to file any information gained by work to date which might strengthen his application.



January 15, 1943

MEMORANDUM

OLIVETTE MINE

TO: George A. Ballam

FROM: Earl F. Hastings

Thank you for your report on the above property. Mr. Kunzell stated that the unwatering of the shaft so far had exposed very good grade of ore. He did not, however, have assay certificates on this exposure. He stated he would ask you to supervise sampling in this shaft.

While this might not be necessary it does appear to us that Mr. Jackman should take some samples and advise us as to width and values of ores exposed.

The application has not been returned to us by the RFC as they are recalling Flannery's application to compare the two and to add such information in this letter as might fill any gaps in the Kunzell application.

Please advise Mr. Kunzell of the above information and suggest to him that he get sampling data at his earliest convenience. I feel that current information as to ore values may play a large part in final approval of his docket.

January 12, 1943



MEMORANDUM

To: Director, Dept. Mineral Resources  
From: George A. Ballam

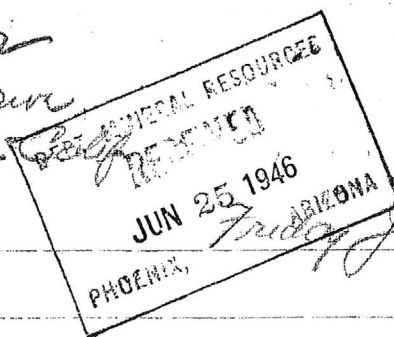
These people, represented by Fred W. Kuenzel, are applying for an access loan. He has an engineer by the name of Jackman who seems to know what he is about. They have complete milling equipment and have some substantial plans.

According to all the old records I have investigated, there is some real ore below but it is going to cost the entire \$5000 to open this hole. However, that will give them some shipping ore to carry along until they can get to milling. There is really a nice body of mill ore in these dumps, and it is not oxidized beyond a point where a little sulfidizing won't bring it back. Recoveries should be as good as on new ore. It looks like some real fast lead and zinc production, and can be highly recommended.

Both men on the job are good operators, and they have a couple of men who worked in the old holes when they were last opened up, about 1925.

*George A. Ballam*

✓ Fred E Keeler  
#701 E Hill Ave  
San Gabriel Valley



#207

Roger

Ariz Dept of Mineral Resources  
Ariz State Bldg Phoenix Ariz  
Gentlemen

Friday June 21/46

On 18 inst Jost Hoagland Assoc Editor Mining Jour  
in reply to inquiry, suggested I write you in regard  
to the Associated Ind P & C Partnership P.O. Box 1048 Tucson  
operating the Whitcomb 10 claims, Olivette 6 claims &  
Bobby claims 20 mi S.E. of Tucson Hobart Peak district

The Olivette owned by Jost Hoagland & Bobby by H.H. Meyers  
The Mining Jour Mar 30th issue article names F.L. Richy  
N.K. Penland P.R. Harbrow & N.W. Keller (Not Keeler)

The three properties are in one solid block on  
end or side line the Empire Pitcher Corp. of Arizona Leases  
and when I was there last June they were  
running 3 drills about 150 feet from Olivette & Bobby.

In June of 1945 I organized the Olivette Mining Co  
of Arizona covering the 5 Olivette & 1 Enterprise claims

Am President & Treas & own 99.9% of stock and was  
party to signing Complaint #25672 Supreme Court Pima Co Ariz  
June 15, 45 with Henry H. Meyers vs. Eagle Pitcher M & S Co

Unfortunately Jost & Co have been detained in Calif  
since July 3, 1945 but had expected to return by July 10/45.

Dr Parles was my Geol. adv. I would very much appreciate  
full information regarding situation & copies of any publications  
with maps. I am writing you in advance and hoping to meet you  
in near future. I am sincerely yours Fred E Keeler

Have also written my  
friend Henry H. Meyers

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

*Printed*

Mine OLIVETTE - Pb., Zn. Date January 21, 1943  
District Pima (Twin Buttes) Engineer Earl F. Hastings  
Subject: Reconstruction Finance Corporation  
Preliminary Development Loan

Docket No. C-ND-Phoenix 122  
Date Application Received January 16, 1943  
Date of Field Examination January 12, 1943  
Date of Report January 20, 1943

1. Name and address of applicant (correspondent):  
Fred W. Kuenzel, 715 Valley National Bank Building, Tucson, Arizona.
2. Character of project and estimated cost thereof:  
Pb., Zn. Unwater and repair 190 foot shaft and lateral workings. \$5,000.00.
3. Location of property:  
Pima Mining District, Pima County, Arizona.
4. Applicant's interest in or ownership of property:  
Applicant holds Lease and Option at 10% royalty to apply on \$50,000.00 purchase price. No minimum monthly royalties.
5. Loan requested:  
\$5,000.00.
6. Loan recommended:  
\$5,000.00.
7. Comments:  
(A) Added to the docket is copy of report and memorandum of Geo. A. Ballam, Field Engineer, Department of Mineral Resources, dated January 12, 1943.  
  
(B) The detailed shipping record of the mine is not available. Consensus of opinions expressed in reports and affidavits included in the application are indicative of an appreciable production of lead-silver ore of a shipping grade.

Reports and affidavits, together with appearance of the extensive dumps as mentioned by Ballam, are indicative of strong mineralization. The Anderson report states that the main vein is opened in a number of places for several thousand feet along the strike. The ratio of ore to waste in dumps, estimated by Ballam as 50-50, is favorable.

Considering that the mine has been inoperative since 1893 it can be assumed that ore rejected in that period would now qualify for "high-grade", and that there should be found considerable "reject" in place.

(C) A moderate grade of ore can be profitably marketed due to geographical location in respect to the new Empire Zinc plant which is to be located at the San Xavier property and available for custom shippers. This will materially add to possibility of profitable operations in the district.

OLIVETTE - Pb., Zn.

(D) Geological conditions are not comparable to the two major mineral districts adjoining, the Mineral Hill - San Xavier to the north and Twin Buttes to the south. The Anderson and Leonard reports deal, at considerable length, with these aspects. However, it is to be noted that the under lying lime, and associated copper values, has been reached in one locality.

This one example cannot be construed as a deposition habit, but does strengthen the possibilities of continued ore below the present horizon - though possibly of a copper predominant type of mineralization.


(E) The property is currently in operation, the management having equipped and begun the unwatering program. This fact places emphasis on the belief of the applicant in the property and removes him from that class who willingly would gamble with government funds but would not advance a dollar of personal finances.

(F) Application was previously made by Joseph Flannery, owner, under docket C-ND-7699. Information supporting application was nil and negative recommendation made by the Department of Mineral Resources.

In view of new management and additional information, though not in as great detail as could be desired, this loan can now be recommended. Recommendation is necessarily based on deduction rather than mathematically calculable data.

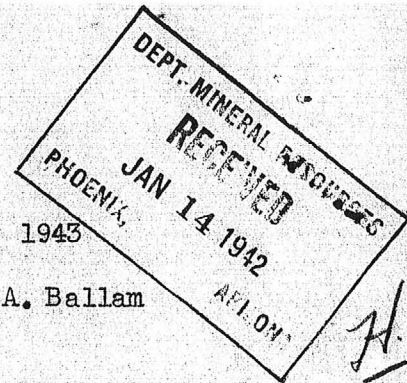
ARIZONA DEPARTMENT OF MINERAL RESOURCES

Earl F. Hastings  
Projects Engineer





DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT



Mine Olivette

Date January 12, 1943

District Pima (Twin Buttes)

Engineer George A. Ballam

Subject: Report on Operating Mines

Situated about 22 miles southwest of Tucson, and one-half mile off the Twin Buttes highway. This mine is one of a group including the Annette, Whitcomb, and others leased by Fred W. Kuenzel and associates. They lie in the flat zone between Mineral Hill and San Xavier on the north and Twin Buttes on the south. The elevation is 3600 feet. About 7 miles west of Sahuarita a station on the Nogales branch of the S.P. R.R. All mines in the group are accessible by good roads.

This group was operated before the panic of 1893 when silver production was discontinued. It has been worked intermittently by lessees since, showing all told a production of about one million dollars. Shipping ore runs from 100 to 300 ozs. in silver with upwards of 20% Pb. Numerous dumps are found in the area, an estimated 100,000 tons with at least 50% millable ore available, showing assays of 20% Pb and higher with up to 7 ozs. Ag. This ore is only slightly oxidized on the surface, and would be amenable to milling with excellent recovery. The mines are developed by shallow shafts with considerable later workings. The Olivette is 190 ft. deep under water from the 100 ft. level. On account of the age of these workings and the bad condition of the timber which is accessible for inspection, it will undoubtedly involve considerable work to reopen these mines.

These shallow shafts are in what appears to be a rhyolite flow covering the limestone beds which outcrop to the north at San Xavier and Mineral Hill. There is apparently no regularity to the ore deposition in this rhyolite, but it is the opinion of those who have examined the area that with depth, 300 to 400 ft., contact with the lime beds will be made and that limestone replacements, including copper minerals, will be encountered. In fact, in one of the deeper holes of the group, this condition appears to have been realized, for the dump shows copper ore with lime gangue. In the shallower workings only lead-zinc minerals have shown, largely sulfides, which carry to the outcrop.

All of these old shafts are under water, which, however is said to be surface water. They are making very little water. One deep shaft near the property is ~~in~~ in permanent water which is believed to be sufficient for milling purposes. Attempts have been made to dewater it without success.

The present operators are unwatering and repairing the Olivette shaft. Six men are working. Air is bad and they were installing blower and pipe on my visit. This condition will be alleviated when the 190' drift is unwatered for it passes within a few feet of another shaft to which contact can be made for another opening.

There are a number of good houses on the property. Little in the way of mine buildings remains. The operators have considerable equipment, including complete mill in storage, and they are moving it on as required. Their plans include milling the lower grade ores and dumps.

*George A. Ballam*

Olivette-Annotte

September 15, 1942

Pima

Earl F. Hastings

Reconstruction Finance Corporation  
Preliminary Development Loan

Docket No.	C-MD-7699 (37)
Date Application Received	September 9, 1942
Date Field Examination	June, 1942
Date of Report	September 15, 1942

1. Name and address of applicant (correspondent):  
Henry H. Meyer (For Joseph Flannery)  
1021 East 9th Street, Tucson, Arizona.
2. Character of project and estimated cost thereof:  
Downer Shaft and clean out workings (\$1800.00) and purchase equipment (\$3200.00).
3. Location of property:  
Pima Mining District, Pima County, Arizona.
4. Applicant's interest in or ownership of property:  
Applicant is acting on behalf of Joseph Flannery, the owner.
5. Loan Requested:  
\$5000.00.
6. Loan Recommended:  
None
7. Comments:  
(a) Like the Bobby Mine (Docket C-MD-7669, Phoenix 30) this property, which adjoins it, is considered of insufficient probable productivity to warrant a loan at this time.

Arizona Department of Mineral Resources

Earl F. Hastings  
Assistant Director and  
Projects Engineer



REGISTERED ASSAYER

P. O. BOX 1889

Certificate No. 40488

**TUGSON, ARIZONA.**

1942

Sample Submitted by Mr.

Trud W. Kuenzel

Charlotte Munc

Gold Figured \$..... per oz. Troy

Charges \$

Very Respectfully

E Jacobs

ALL SAMPLES ASSAYED IN DUPLICATE

WE DO NOT QUOTE ON SINGLE WORK