



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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05/02/90

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: CABREZA

ALTERNATE NAMES:

PIMA COUNTY MILS NUMBER: 1143

LOCATION: TOWNSHIP 16 S RANGE 5 E SECTION 13 QUARTER C
LATITUDE: N 32DEG 06MIN 56SEC LONGITUDE: W 111DEG 48MIN 38SEC
TOPO MAP NAME: COMOBABI - 15 MIN

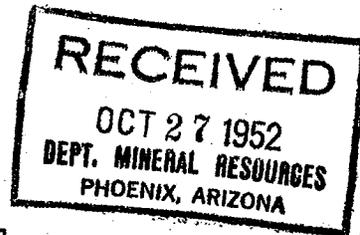
CURRENT STATUS: UNKNOWN

COMMODITY:

COPPER
SILVER
GOLD

BIBLIOGRAPHY:

ADMMR CABREZA FILE



VA Hospital
Albuquerque, New Mexico
October 22, 1952

R. I. C. Manning, Director
Department of Mineral Resources
Mineral Building, Fairgrounds
Phoenix, Arizona

Dear Mr. Manning:

On September 10, 1952 you wrote that you were unable to locate the claim in which I am interested. Since that time, I have forwarded a copy of field notes of survey of the Cabreza Mining Claim, the notation that Mr. Paul Neal, Deputy Assessor had furnished me and the location indicated on a preliminary map of the Papago Indian Reservation.

Since I am financially interested in this claim, it is natural that I have been apprehensive since receiving your letter of September 10, 1952.

I would greatly appreciate a letter regarding the adequacy of the additional information I submitted and information regarding what steps you have been able to take in locating and evaluating this claim.

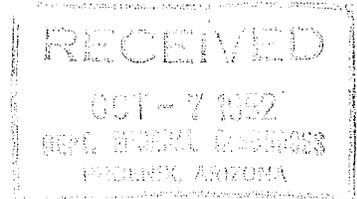
Very truly yours,

A handwritten signature in cursive script that reads "Louis A. Eigen".

LOUIS A. EIGEN, M.D.



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



Tucson, Ariz.,
Oct. 6, 1952.

Mr. Roger I. C. Manning, Director,
State Dept. of Mineral Resources,
Mineral Bldg., Fairgrounds,
Phoenix, Ariz.

Dear Roger:

Regarding the Cabreza claim, which you wrote me about in your letter of Oct. 2, I have found some additional information regarding same at the County Assessors office.

No one at the assessors office had been out on the claim, but they had the claim mapped in Sec. 13, together with another claim "~~the~~" Fernandez" in that same Sec. 13. The 2 claims were tied together with distance and bearing, the distance being 1997.82'. There were no ties to section corners or mineral monuments for either one of the claims. It is in an unsurveyed section, so that they could possibly be a half mile off or so in the plotting.

It looks very probable that the "Fernandez" claim to which the Cobreza is tied into is one of the two mining claims which we found out there. If that is the case, we made the mistake of not looking for it quite far enough north. The country is very rough, and we did not have time to examine every valley and gully. We thought from the maps that it would be on the south slope of the mountains, which we examined for over a mile.

The owner of the Fernandez claim is listed as O. T. Richey. Mr. Richey passed away some time ago. I saw his brother Tom K. Richey, who described the Fernandez Mine to me, and the location and description of same sounds somewhat similar to the mine that we did find out there. He told me that O. T. Richey's son, Shelley Richard, is taking care of his father's mining interests now, and that he might have some maps of the area surrounding the Fernandez claim. Mr. Shelley Richey is an attorney in Douglas.

I think that I may possibly be able to find the property if I go out and spend another day out there--- with the assistance of this additional information and some more information that I may get by that time.

This week I will be busy with Arivaca and Nogales, and the following week at Willcox and Tombstone. Will be able to go out there again after the Phoenix visit---- on Oct. ~~24 or 27~~ 24 or 27. If you think that is too late, I may be able to get out there on Monday, Oct. 13, before I start for Willcox.

Am anxious to get some information on what took place at the American Mining Congress in Denver.



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



I am in receipt of a GSA Bulletin giving revised Manganese Regulations for the Govt. Purchasing Depot at Deming, N. Mex. The major changes are under Section 6--- Price Schedule for Ores; and the addition of Section 7--- Ores containing Lead and Zinc. Section 7 provides that the Government purchase manganese ores, whose Lead and Zinc ^{contents} are above the maximum limits previously stated, provided said ores can be treated by nodulization, so as to bring the lead and zinc contents down to allowable limits. A charge of \$2.25 per ton will be charged for this additional treatment.

I am wondering if there is the same regulations put out by the GSA to cover the Wenden, Ariz. depot, both in regards to price, and in regards to high lead and zinc ores.

Please inform me as to the above.

Sincerely,

Axel L. Johnson,
Field Engineer.

RECEIVED

VA Hospital SEP 17 1952
Albuquerque, New Mexico
September 15, 1952

R. I. C. Manning, Director
Department of Mineral Resources
Mineral Building, Fairgrounds
Phoenix, Arizona

Dear Mr. Manning:

I am in receipt of your letter of September 10, 1952, and am greatly surprized and disappointed that you have been unable to locate the claim.

The only additional information I have at present is that when I wrote the County Assessor's Office, Pima County, Tucson, Arizona, requesting some information from them "regarding the status of the claim listed as Lot No. 41, located in the Cobabi Mining District in Pima County and known as the Cabreza Mining Claim. It is found in the Pima County Records, Volume 59, Page 328, Number 4764" Mr Paul Neal, Deputy Assesor added the following note to the letter "Recorded in name of Marie E Maguire on 7-6-46 Book 34, Page 482, Lode Claim assessed at \$200.00. Taxes paid to date."

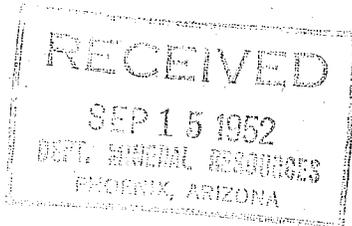
Perhaps the attached copy of field notes of survey of the Cobreza Mining Claim, filed under mineral patent No. 4764, from the files of the United States Department of the Interior, General Land Office, Washington, D.C., will aid you.

I am forwarding a copy of the Preliminary Map of the Papago Indian Reservation to the County Assessor's Office for him to indicate the location as surely he knows the location of claims for which he collects taxes. I will forward this marked map to you as soon as it is returned to me.

I would appreciate your evaluation of this additional information submitted and any suggestions that you might have as to how I can obtain the information you need in order that your office may locate and evaluate this claim.

Very truly yours,

Louis A Eigen
Louis A Eigen, M.D.



VA Hospital
Albuquerque, New Mexico
September 10, 1952

R. I. G. Manning Director
Department of Mineral Resources
Mineral Building, Fairgrounds
Phoenix, Arizona

Dear Mr. Manning:

I trust that by this time you have had an opportunity to commence your appraisal of the mining property known as Lot #41, of 20,661.00 acres, located in the Cobabi Mining District, in Pima County, Arizona and being recorded in Volume 59, Page 328, No. 4764 of their records. I should also appreciate your opinion of the two "lode claims" that I included among the various papers I sent you.

I forwarded through error, an extra copy of the photostatic copies of the various assay and recording documents to you and I would greatly appreciate your attaching the enclosed postage and returning them to me at your convenience.

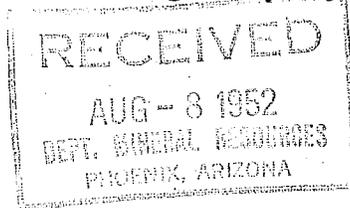
Again let me say that I greatly appreciate your offer to make an examination of this property and to write me as to your findings.

Very truly yours,

Louis A. Eger

LOUIS A. EGER, M.D.

VA Hospital
Albuquerque, New Mexico
August 4, 1952



R. I. C. Manning, Director
Department of Mineral Resources
Mineral Building, Fairgrounds
Phoenix, Arizona

Dear Mr. Manning:

As requested in your kind letter of July 16, 1952, I am forwarding under separate cover photostatic copies of various assay and recording documents referring to mining property known as Lot #41, of 20 66/100 acres, located in the Cobabi Mining District, in Pima County, Arizona and being recorded in volume 59, page 328, No. 4764 of their records.

I regret that I know of no individual in your vicinity that is acquainted with the property, however, I trust the submitted information will be sufficient.

I greatly appreciate your offer to make an examination and write me as to your findings.

Very truly yours,

✓ *Louis A. Eigen*

LOUIS A. EIGEN, M.D.

Veterans Administration Hospital
Albuquerque, New Mexico
July 8, 1952

Mr. Charles Willis
508 Title and Trust Building
Phoenix, Arizona

Dear Mr. Willis:

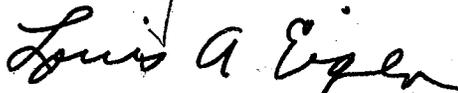
I have control of a mine known as the Cabreza Mining Claim near Tucson, Arizona. It has been suggested that I write to you regarding further information with regard to the further development of this claim.

I recently received a letter from J. B. Gowen, Chief of the Copper Branch of the Defense Materiels Procurement Agency. I am in no financial position to investigate or develop this mining claim any further. However, I do have some assays, etc., that were made in 1939 which indicate copper content to be up to 20%.

Inasmuch as I am a novice in this field, I shall appreciate your advise and help very much. I thought that you might possibly be familiar with small or medium-sized mining company that might be interested in this particular claim, etc. etc.

Under separate cover I am forwarding to you some photostatic copies of the various assays and description of this property. I shall appreciate any information that you might be able to get me.

Sincerely yours,



Louis A. Eigen, M. D.

x July 16, 1952

Dr. Louis A. Eigen
Veterans Administration Hospital
Albuquerque, New Mexico

Dear Dr. Eigen:

Your letter of July 8th, 1952 addressed to Mr. Charles Willis has been forwarded to us for reply.

We are not familiar with this property and have nothing in our files concerning it; however, if you will give us the Mineral Survey Number of the claim in order that we might be able to locate it exactly and in addition, if possible, furnish us with the name and address of some individual who will take us to the property, we will attempt to make an examination and write you as to our findings.

Very truly yours,

R. I. C. Manning,
Director.

RICM:lp

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September 10, 1952

Dr. Louis A. Eigen
Veterans Administration Hospital
Albuquerque, New Mexico

Dear Dr. Eigen:

Our Mr. Axel Johnson of the Tucson office spent considerable time in the field on Saturday September 6th in the company of a Mr. A. L. Gorman, a prospector in the Sells area who claims to be quite familiar with mining properties along with yours, and they were unable to locate this property.

It appears that it will be necessary for you to have a survey made from notes available in order to locate the property. Mr. Johnson is of the opinion that it is definitely not located in Sec. 13, T. 16 S., R. 5 E.

Please advise us as to your wishes regarding the maps you sent us and if we can be of further service, please call on us.

Very truly yours,

R.I.C. Manning,
Director

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October 2, 1952

Mr. Axel L. Johnson
P. O. Box 390
Tucson, Arizona

Dear Axel:

Attached is some more information from Dr. Eigen, regarding the Cabreza claim. From the letter attached from Dr. Eigen to the County Assessor's office, it is apparent that someone in the County Assessor's office has marked on the enclosed map the exact location of the claim in question, which clearly shows it to be in Sec. 13, T. 16 S., R. 5 E.

Please take this map, together with the letter to the County Assessor's office and ascertain whether or not the party marking the map has actually been on the claim or whether they located it on the map because of the description given. If they have been to the claim, please get explicit instructions from them as to how to find it and at some future date, I want you to visit the thing, if they do have sufficient data, and let me know what you think of it so that I can close this matter.

Sincerely,

R.I.C. Manning,
Director

RICM:lp

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October 7, 1952

Mr. Axel L. Johnson
P. O. Box 390
Tucson, Arizona

Dear Axel:

We have your letter of October 6 regarding the Cabreza claim. I am pleased that you were able to secure some additional data as to the location of this property and I think that it will be satisfactory for you to make the trip following the Phoenix meeting.

In regard to the manganese situation, we are enclosing the regulations, as amended, regarding the Wenden Purchasing Depot.

Would you, whenever convenient, ask the Arizona Bureau of Mines for six copies each of their maps - Metallic Mineral Map of Arizona - Nonmetallic Mineral Map of Arizona, and Map of Arizona Mining Districts?

Sincerely,

R.I.C. Manning,
Director

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October 28, 1952

Dr. Louis A. Eigen
VA Hospital
Albuquerque, New Mexico

Dear Dr. Eigen:

In reply to your letter of October 22 in which you express concern regarding the Cabreza Mining claim, our engineer, Mr. Johnson, has spent considerable time in an attempt to locate this property. The usual procedure in cases of this sort is that the owner of the property go with one of our engineers or furnish a guide.

I am sure that you realize that it is quite difficult to locate survey markers that have been in place for a number of years, particularly where these markers are located in rough terrain. Mr. Johnson tells me that he walked several miles without any success but that since that time he has been able to get a little more information from local parties and he believes that he might be able to locate your claim on his next trip. This will in all probability be after the first of the year, but should he have other work in that vicinity it is entirely possible that he could make another attempt before that time.

Please notify us whether or not you would be willing to pay for assays and guide service should such be necessary.

We are prohibited by law from writing reports on properties that could in any way be construed as promotional, and about the only information that we will be able to furnish you regarding your property will be such features as are evident on a cursory examination.

Very truly yours,

R. I. C. Manning,
Director

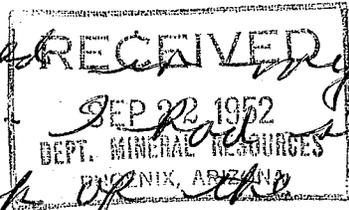
RIOM:lp

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Sept 20 1952

Dear Mr. Manning.

As I mentioned in my
previous letter to you, I sent
a photostatic copy of a map of the
area about the mining property -
in which I am quite interested - to the
Pima County Tax Assessor's Office. He
was kind enough to locate the Mine
on this map, and has just returned
it to me.



Under separate cover I am
mailing you this correctly "marked
up" map. I do hope that this may
furnish you with the information
which you seemed to have lacked, up
to now.

Will you be good enough
to let me know if there is any
other information that you might
like to have - in this regard?

I thank you very much for your
kindness and help in this matter - in
which, as you know, I am still
quite a novice - so should be happy

for any help or suggestions that
you might care to give me.

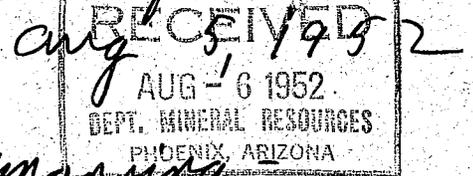
I sure appreciate your very
kind consideration

sincerely yours

Louis A. Eger

Vet. Admin. Hosp.
albuquerque new mexico

Vet. Admin. Hosp.
Albuquerque, N.M.



Dear Mr. Manning:

In addition to the photostats of the various documents, which I am mailing you today - I am including photostats of 2 "Lode Claims."

I do not know how much - if any - value these lode claims may have and should appreciate your opinion about them in addition to that of the, so called, "primary" mining claim - but I originally wrote you about.

Thank you very kindly - for your consideration
Sincerely yours
✓ Louis A. Ogden

Louis A. Cigler
Vet. Admin. Hosp.
Albuquerque New Mexico



Wm. R. J. C. Manning, Director
Department of Mineral Resources
Mineral Building, Fairgrounds
Phoenix Arizona

DEPARTMENT OF MINERAL RESOURCES

News Items

Cabreza Date July 23, 1940

Mine *Cabriza* *Cochise Co.*
Cobriza

Location 5 mi S.E. from Cababi Indian
Comababi Village. N. Slope Comababi
Mts.

Owner "Hadley"

Address of Houston, Texas

Operating Co. None

Address 1 patented claim

Andesitic porphyry, brown surface, dark at
Pres. depth.

Genl. Mgr. Vein fissure- St. N. 15° W.

Mine Supt. Dips 65° -70° - W.

Mill Supt. Vein width 6'-10'- Ore 2'-5'

Principal Metals Replacement, Qtz is minor

Men Employed glance base. Carbonates

Production Rate plentiful

Mill, Type & Capacity

Power, Amt. & Type

Signed M. M. C.

"HADLEY" OWNER
Houston, Texas

7-23-40

MINE - CABREZA, 5 Mi. SE from Cababi Indian Village, N. slope
Comababi Mts. Cochise County.

Douglas, Arizona, 7/18/38 193

Messrs Keith & Webster, Cochriza Extension,
Tucson, Arizona

IN ACCOUNT WITH
HAWLEY & HAWLEY

W. E. HAWLEY MANAGER
DOUGLAS, ARIZONA
537 15TH ST. BOX 151
SHIPPERS' REPRESENTATIVES AND ORE BUYERS
ASSAYERS & CHEMISTS

SUPERIOR, ARIZONA BOX 764

EL PASO TEX. BOX 4

Load ore	6726 lbs gross	R'd 7/18/38
tare	259 "	Silver 64-1/8
	6467 " net wet	Copper 9.52%
Moisture 1.6%	103 "	
	6364 " net dry	
	3.182 dry tons	
PAYMENTS PER TON		
Gold...0.01 ozs	No pay	
Silver..9.4 ozs	90% @ 64-1/8	5.42
Copper..9.48%	90% @ 9.52%-2.5%	11.98
		<u>17.40</u>
DEDUCTIONS		
Treatment \$3.50 plus 10% of excess	smelter payments over \$15 per ton	3.74
	Smelter value per ton	<u>13.66</u>
3.182 dry tons @ 13.66		43.47
Drayage to smelter 3.23 wet tons @ 1.00		<u>3.23</u>
		40.24
Less: Sampling & assaying	2.50	
10% Commission	4.02	6.52
	Balance due	<u>\$33.72</u>
	Held for silver affidavits	6.00
		<u>\$27.72</u>

E. A. JACOBS

CERTIFICATE OF ASSAY

REGISTERED ASSAYER

Cor. Main and Mesilla Sts.

Certificate No. 35330

TUCSON, ARIZONA.

June 1 1938

Sample Submitted by Mr. Uccent Maguire

SERIAL	SAMPLE MARKED	GOLD OZS. PER TON ORE	GOLD VALUE PER TON ORE	SILVER OZS. PER TON ORE	COPPER PER CENT WET ASSAY	LEAD PER CENT WET ASSAY	PER CENT WET ASSAY
91411	#1	0.17	5.95	1 ⁷ / ₁₀	2 ⁴ / ₁₀		
12	2	0.01	0.35	26 ¹ / ₁₀	11 ⁵ / ₁₀		
13	3	0.02	0.70	25 ⁷ / ₁₀	19 ⁴ / ₁₀		

ALL SAMPLES ASSAYED IN DUPLICATE

WE DO NOT QUOTE ON SINGLE WORK

Gold Figured \$ 35.00 per oz. Troy

Charges \$ 7.50 *[Signature]*

Very Respectfully,

E. A. Jacobs

"B"

MC

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE
WASHINGTON

June 22, 1940.

I HEREBY CERTIFY that the annexed copy of field notes of survey of Cobreza Mining Claim, filed under Mineral Patent No. 4764, is a

true and lawful exemplification of the record on file in this office in my custody.

IN TESTIMONY WHEREOF, I have hereunto subscribed

my name and caused the seal of this office to be affixed, at the city of Washington, on the day and year above written.



A. E. Douhan

Assistant Commissioner of the General Land Office.

Oliver Augustus Reynolds

Lot No. 41.

Field Notes

of the survey of the Cobroga
Mining Claim, situated in
Cababi Mining District, Pima
County, Arizona, and claimed
by L. J. F. Jaeger.

Survey executed by S. R. De
Long, U. S. Deputy Surveyor
under directions from the Sur-
veyor General for Arizona,
dated April 24, 1874.

Surveyed April 29, 1874.

Filed in the Land Office at Morrise
Arizona July 15th, 1874

Geo. Ruggles
Register

Preliminary Oaths for Surveys of Mining Claims and Mill-Sites.

OATHS OF ASSISTANTS.

WE, L. J. F. Jaeger and Hill Schmitt

do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon uneven ground, and plumb the tally pins, whether by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability.

L. J. F. Jaeger
Hill Schmitt

Sworn to and subscribed before me, this 23^d day
of April 1874

(Seal)

William J. Osborn
Notary Public

I, George Hughes

do solemnly swear that I will well and truly perform the duties of
Surveyor according
to instructions given me, and to the best of my skill and ability.

George Hughes

Sworn to and subscribed before me this 23^d day
of April 1874

(Seal)

William J. Osborn
Notary Public

Survey of the Cobreza Mining Claim.

Situate in Cabab mining district, Pima Co. A.T.

Report of Work.

Ans. The work done upon this claim is upon a line near the center of the vein, running N. E. and S. W.

Commencing at the center of the N. E. end of claim Drum
S. 43° W.

0.70 To a shaft, 6x6 ft and 20 ft deep.

2.45 To a shaft 12x12 ft and 15 ft deep.

3.40 To a shaft, 6x6 ft and 30 ft deep, and a drift run N. W. about 6 feet

5.00 To a shaft, 30x10 ft, and 5 ft deep.

5.25 To a shaft 12x6 ft and 5 ft deep.

5.60 To a shaft, 6x6 ft and 5 ft deep.

6.00 To a shaft 30x14 ft, and 15 ft deep.

At this shaft was found a notice posted, dated February 25, 1874, stating that L. J. S. Jaeger claims 1500 feet along the vein or lode, and 300 feet on each side of it, for mining purposes.

8.50 To a shaft, 5x6 ft, and 40 ft deep.

11.90 To a shaft, 8x8 ft, and 7 ft deep.

I certify that the value of the above labor and improvements, placed on this claim by the claimant and his grantors is in excess of five hundred dollars.

General Description

Water among rocks in an arroyo was found by running from Post cor. No. 4. N. 24° E, and at angle of depression of 18°, a distance of 5 chains; probably by excavation, quite a supply of water may be obtained.

This mine is on the mountain side, inclining N. E. at an angle of 18°. It will cost some money to get

8-5

Survey of the Cobreza Mining Claim

Situated in Cababi mining district, Pima County, Arizona.

a suitable wagon road to the mine.
So far pack animals have been the
sole means of transportation.

There are no prominent mountain
peaks in the vicinity, with which to
connect and identify this mine.

E. R. DeLong,
U.S. Geol. Surveyor.

I certify that the foregoing transcript of the field notes of the survey of the Co-broga mining claim, situate in the Co-babi mining district, county of Pima and Territory of Arizona, has been correctly copied from the original notes of said survey on file in this office; that said field notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises; and that such reference is made therein to natural objects and permanent monuments as will perpetuate and fix the locus thereof.

I further certify that the value of the labor and improvements upon said mining claim, placed thereon by the claimant and his grantors, is not less than five hundred dollars and that said improvements consist of a shaft 6x6 ft, and 20 ft deep; another shaft 12x12 ft, and 15 ft deep; another shaft, 6x6 ft, and 30 ft deep, with a drift running N. W. about 6 ft; another shaft 30x10 ft, and 5 ft deep; another shaft 12x6 ft, and 5 ft deep; another shaft 6x6 ft, and 5 ft deep; another shaft 30x14 ft, and 15 ft deep; another shaft 5x6 ft, and 40 ft deep; another shaft 8x5 ft, and 7 ft deep. These shafts, commencing at a point 70 feet, S. 43 W. from the center of N. E. end of claim, extend S. 43 W. along the vein or lode. I further certify that the plat thereof filed in the U. S. Land Office at Florence, Arizona, is correct and in conformity with the foregoing field notes.

John H. Mason
Surveyor General

U. S. Surveyor General's Office
Tucson, Arizona
May 19, 1874

Final Oaths for Surveys of Mining Claims and Mill-Sites.

LIST OF NAMES.

A List of the Names of Individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing Field Notes of the survey of The Cobreza Mining Claim

located in Cababi mining district,
Pima County, Arizona, showing the respective capacities in which they acted.

- L. J. F. Jaeger Chainman.
- Will DeSmith Chainman.
- George Hughes Axeman.
- _____ Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted S. R. DeLong
U. S. Deputy Surveyor, in surveying The Cobreza Mining Claim
claimed by L. J. F. Jaeger
located in Cababi mining district,
Pima County, and in Township No. _____
Range No. _____, of the _____ base and

meridian, Arizona, and that said Survey has been in all respects, to the best of our knowledge and belief, well and faithfully executed, and the boundary monuments planted according to the instructions furnished by the Surveyor-General.

- L. J. F. Jaeger Chainman.
- Will DeSmith Chainman.
- George Hughes Axeman.
- _____ Flagman.

Sworn to and subscribed before me this First day
of May 1874

William J. Osborn
Notary Public



Territory of Arizona
County of Pima

On this Twentieth day of June A D
Eighteen hundred and seventy four before me J. H. Alexander
a Notary Public in and for the County of Pima, duly commissioned
and qualified personally appeared L. J. Paeger to me well
known who being duly sworn according to law depose and say that
I am the applicant for a patent from the United States for the Cozya
Mine located in Calabaz District Pima County Arizona Territory;
I am a citizen of the United States; I am the owner and the undis-
puted possessor of the said Mine; there is no adverse claim or title
to said Mine; and have expended in making improvements upon and in
developing said Mine over the sum of Five hundred dollars, and I have com-
plied with the provisions of all laws of the Territory of Arizona and of the
United States governing the holding, working, and obtaining patents for
Mines

L. J. Paeger

Sworn and subscribed to
before me this 22nd day
of June A D 1874

[Handwritten flourish]

J. H. Alexander
Notary Public



B-9

1010

U. S. SURVEYOR-GENERAL'S OFFICE,
TUCSON, ARIZONA.

Lot No. 41

Field Notes

OF THE SURVEY OF THE

Cobrega
Mung Blum.

SITUATE IN

Pima County

ARIZONA.

SURVEY EXECUTED BY

E. R. DeLoach
U. S. Deputy Surveyor.

April 29, 1876

1882074908a462

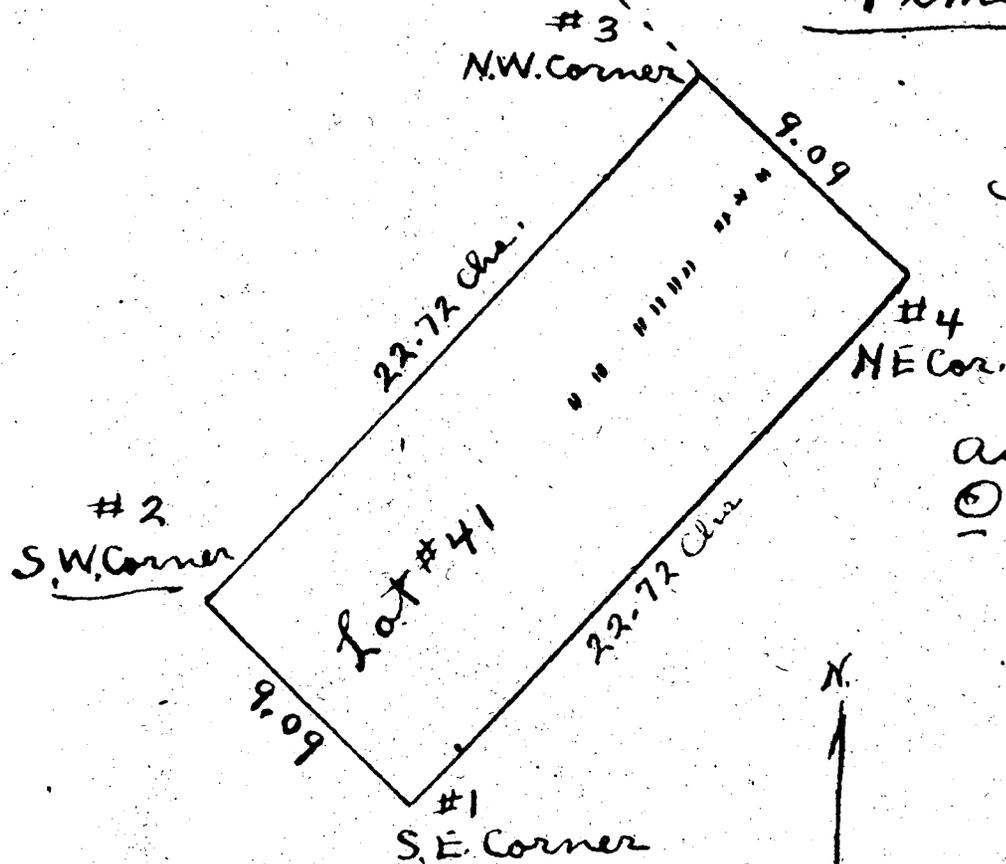
Vol 59 P328 No 4764

Lot #41 of 20 ⁶⁶/₁₀₀ acres.

Cobreza Mining Claim

Cobabi Mining District.

Pima Co, Arizona.



Copy on file with the U.S.
Dept. of Interior; General
Land Office, Washington, D.C.
certified by

— A. E. Donham —
Asst. Com. of General Land
Office; June 22nd 1940.

— Property of —
F. W. Mackenzie,
3801 Ingomar St, N.W.
Washington, D.C.

Filed in the Land Office
Florence, Arizona
April 15th 1874.

Cabreza

*Mr. MacKenzie & Mr. Maguire
are interested*

Name of Property and Location

The Mining Property which I have examined for F. W. MacKenzie, Washington, D. C. is known as Lot No. 41, of 20 66/100 acres, the "Cabreza Mining Claim", located in the Cobabi Mining District, in Pima County, Arizona. It may be found in Pima County Records, Volume 59, Page 328, No. 4764.

It is a patented claim. The claim is 1500 feet long by 600 feet wide.

Records show that F. W. MacKenzie has held a tax title to the property for three years, and that the last tax payment was made by a Mr. Rose, for Mr. MacKenzie. This information was given to me by the Tax Assessor at the County Seat, Tucson, Arizona.

I was informed by the tax assessor that after having held the property for the three years, Mr. MacKenzie can now sue to quiet the title; or, wait five years and get an Arizona Court Title to the property.

If a suit is brought to quiet title, a clear title can be obtained, provided former owners do not fight the action.

Otherwise, the owners have the next ^{Two} ~~one~~ year period in which to redeem the property.

It would be my recommendation that if any work is done on the property, Mr. MacKenzie should immediately sue to quiet title. Otherwise, the owners have the possibility of causing difficulty at anytime in the next ^{Two} ~~one~~ years.

From all indications that I was able to find, the owners are not interested in the property at the present time. However, I could not locate the former owners.

As a precautionary measure, however, suit should be brought to quiet the title, before any money is spent on the property.

Terrain and Approach

To reach the mine, one comes through desert country to within five miles of the claim location. The last five miles is mountainous country, and an up-hill grade. A county road is maintained from Sells, the nearest town, which is approximately 20 miles southwest from the property, to a point approximately 6-1/2 miles away from the property.

Of the last 6-1/2 miles approach to the property, 5 miles is now passable by automobile. 1-1/2 miles is impassible by automobile, and must be done afoot or horseback.

In order to work the mine, five miles of the road should be improved. These improvements are estimated at approximately \$500.00.

The last mile and a half would require a new road. It would be my suggestion that the road approach the Mine from the South, which would terminate at the existing mine tunnel. The cost of this new road I would approximate to cost \$4,500.00.

Water

No water supply has been developed at the property. Before operations commenced, it would be necessary to drill a well.

It is possible that a water supply could be developed within one mile of the Mine workings, to the South.

Approximately 1-1/2 miles to the North, there now exists an old well estimated to be 25 feet deep. There are several feet of water in the lower part of this well now.

The matter of developing a water supply should be thoroughly checked before an operation is started.

General History

I made inquiry at Tucson, the County Seat of Pima County, and at Sells, Arizona, and in the vicinity of the mine, regarding previous operation of the mine. Only one individual, an Indian, who resided near the mine, could give any information.

He stated that it was his belief that no work had been done on the mine for at least 50 years, and possibly 75 years.

Mine

A mineralized vein of approximately 3-1/2 feet width is visible across the 1500 foot surface of the claim. The vein dips westerly at approximately 60 degrees.

The old workings are difficult to define, for the tunnel and shaft (winze) have been filled with broken rocks.

There exists a shaft at the tunnel portal, which was made on the ore. The shaft is filled, and it is impossible to determine it's depth.

From the tunnel portal, a working tunnel has been driven to the South. I refer to this as the upper tunnel. The tunnel continues from this point, but it is impossible to go further, because the tunnel, also, has been filled with broken rock.

From this point, they have stoped (broken ore from the roof of the tunnel) to the surface, a distance of approximately 35 feet. This stope is approximately 4 foot wide by 10 foot length.

The Dump is located at the portal entrance.

From the surface, to the North, following the out-cropping, approximately 35 feet, the old operators have made an open cut on the surface. This open cut is the width of the vein, and five foot to six foot long. It has been made to a depth of 30 foot.

To the north from this open cut, is another open cut. The distance between the is approximately 300 feet. This open cut is also the width of the vein, 6 foot long, and is approximately 10 foot deep. This cut is not on the Cabreza Claim.

From the South, a tunnel of approximately 250 feet has been driven. (I refer to this as the lower tunnel). The tunnel was driven on the ore body. At approximately 150 feet from the portal, the operators lost the ore body, and curved to the West. This curve, off of the ore, extends for a length of approximately 25 feet, until they again came into the ore body. The tunnel ends in ore. The tunnel is in workable condition, except for minor cleaning out. No stoping was done in this tunnel. Approximately 80 feet from the portal they have sunk a shaft, which has since been filled with water.

Above the lower tunnel, approximately 150 feet, there is a tunnel of approximately 20 feet. I refer to this tunnel as the center tunnel. This tunnel has been stoped considerably.

Assay Record

<u>Sample No.</u>	<u>Sample Taken From</u>	<u>Copper</u>	<u>Silver</u>	<u>Combined Value</u>
No. 1	Taken from open cut, adjoining claim.	7.1 \$17.06	7.4 \$ 5.23	\$22.29
No. 2	From roof upper tunnel.	7.2 \$17.28	15.5 \$10.95	\$28.23
No. 3	From vein face, center tunnel.	8.8 \$21.19	15.7 \$11.02	\$32.21
No. 4	From 125' in lower tunnel, face.	5.52 \$13.39	10.6 \$ 7.49	\$20.88
No. 5	From 210' in lower tunnel, face.	1.45 \$ 3.48	3.4 \$ 2.40	\$ 5.88
Average per ton		\$14.48	\$ 7.418	\$21.90

Silver figured at 70-5/8¢ per ounce.
Copper figured at 12¢ per pound.

Method of Sampling

Each of the above samples were taken across the full width of the vein material. I cut a 1 inch channel across the face, dropping the material into a canvas. The samples were quartered, one quarter went to Critchett-Ferguson, Assayers, at El Paso, Texas, one quarter was sent to Mr. MacKenzie.

Conclusions

This Mine, in my opinion, warrants further exploration and investigating. The average values of the assays taken do not give a true assay value of the property, but they do indicate fairly consistent, workable values.

From the work which has been done, it is apparent that they have "high-graded" in order to obtain quick money from the Mine.

The Mine has not been properly opened up, and would require further work before it would warrant expenditure for a mill.

It would be my recommendation that work be done on the lower tunnel. This is now in 250 feet; and should be driven an additional 600 feet.

This procedure would all be on ore; would open up stoping ground, which would permit low cost operation should large production be obtained later. It would also bring the tunnel under the old upper workings, so that ventilation would be good, and ore reserves properly defined.

Comparatively, this is a good prospect for a profitable mill operation.

No moves should be made until all title legalities are straightened out.

Equipment and Expenditures Required

ROAD: The approach to the last part of the road to the Mine should be improved, and would require approximately \$500.00 expenditure. The last mile and a half would have to be new road, and would require and expenditure of approximately \$4,500.00.

DEVELOPMENT: The lower tunnel should be equipped with track and cars. Compressor, drifter drills, and jack-hammers would also be necessary.

WATER SUPPLY: Quotations should be secured from Tucson well drillers to obtain the cost of establishing a water supply. This will give a close estimate.

TOTAL: In my opinion, an investment of approximately \$15,000.00, above the cost of developing the water supply should be obtained. It would be necessary to secure the services of a good, practical mining man who would keep costs at a minimum.

The expenditure of \$15,000.00 would definitely determine whether the Mine would produce a large amount of ore. In my opinion, the Mine warrants the expenditure, for it is possible that with very little more development work, a milling proposition will exist. Values are uniform, as determined by my assays.

By R. McGhee

R. McGhee

P. O. Box 98
Albuquerque, New Mexico

September 10, 1941

*Subscribed and sworn to before me this 10th day
of September, 1941*

Ruby S. Hewitt
Notary Public

MY COMMISSION

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Ash Canyon Silver Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by Vincent de P. Maguire, Alfred K. Dolen, and James E. Bryson, All Citizens of the United States.

(Locator must insert either "a citizen of the United States" or "who has declared his intention of becoming a citizen of the United States").

the undersigned, on the 25 day of May, 1937

The length of this claim is 1500 feet,

and said claim is 1000 feet,

in a Southeasterly direction and 500

feet in a Northwesterly direction from

the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with

300 feet in width of the surface grounds, on each side

of the center of said claim. The general course of the lode deposit and premises is from the

Southeast to the Northwest

The claim is situated and located in the Papago Mining District, in

Pima County, in the State of Arizona, about One mile

in a Westerly direction from The "Sunshine Mine",

known as the Purcell property, and about 16 miles Southeast of the

three point intersection on the old Ajo Road.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a center end monument of stone

at a point in a Southeasterly direction 1000 feet from

the discovery shaft (at which this notice is posted), being in the center of the Southeast

end line of said claim; thence 300 feet to a Stone Monument

, being the East corner of said claim; thence

1500 feet to a Stone Monument, being at the

North corner of said claim; thence 300 feet

to a Stone Monument at the center of the Northwest end of said claim;

thence 300 feet to a Stone Monument, being at the

West corner of said claim; thence 1500 feet

to a Stone Monument at the South corner of said claim;

thence 300 feet to the place of beginning.

Dated and posted on the ground this 25 day of May, 1937

Vincent de P. Maguire
Alfred K. Dolen
James E. Bryson

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Hill top Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purpose of exploration and purchase by...

Frank A. Webster and Vincent DePaul Maguire
Citizens of the United States

(Locator must insert either "A Citizen of the United States" or "Who has declared his intention of becoming a Citizen of the United States")
the undersigned, on the 9th day of January, 1937.

The length of this claim is 1500 feet,
and one claim 750 feet,
in a North westerly direction and 75°
feet in a South Easterly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with
300 feet in width of the surface grounds, on each side

of the center of said claim. The general course of the lode deposit and premises is from the North west to the South east

The claim is situated and located in the Cochise Mining District, in Pima County, in the State of Arizona, about Six miles in a northwesterly direction from Sells, Arizona

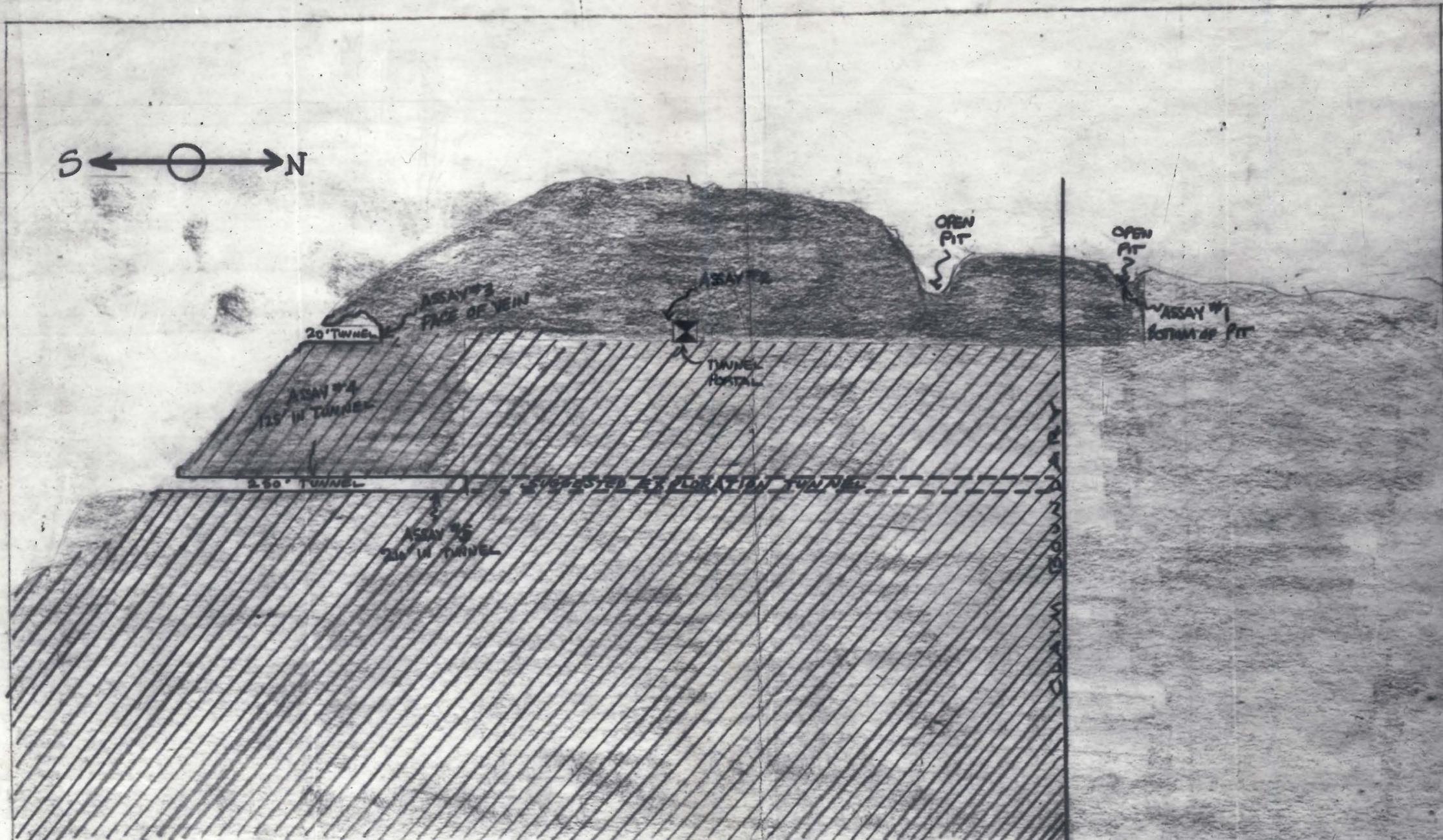
The surface boundaries of the claim are marked upon the ground as follows: Beginning at Location discovery shaft

at a point in a North westerly direction 750 feet from the discovery shaft (at which this notice is posted,) being in the center of the North end line of said claim; thence East feet to a monument, being the North East corner of said claim; thence South 1500 feet to a monument, being at the South East corner of said claim; thence West 300 feet to a monument at the center of the South end of said claim; thence West 300 feet to a monument being at the South West corner of said claim; thence North 1500 feet to a monument at the North East corner of said claim; thence 300 East feet to the place of the beginning.

Dated and posted on the grounds this 9th day of January, 1937

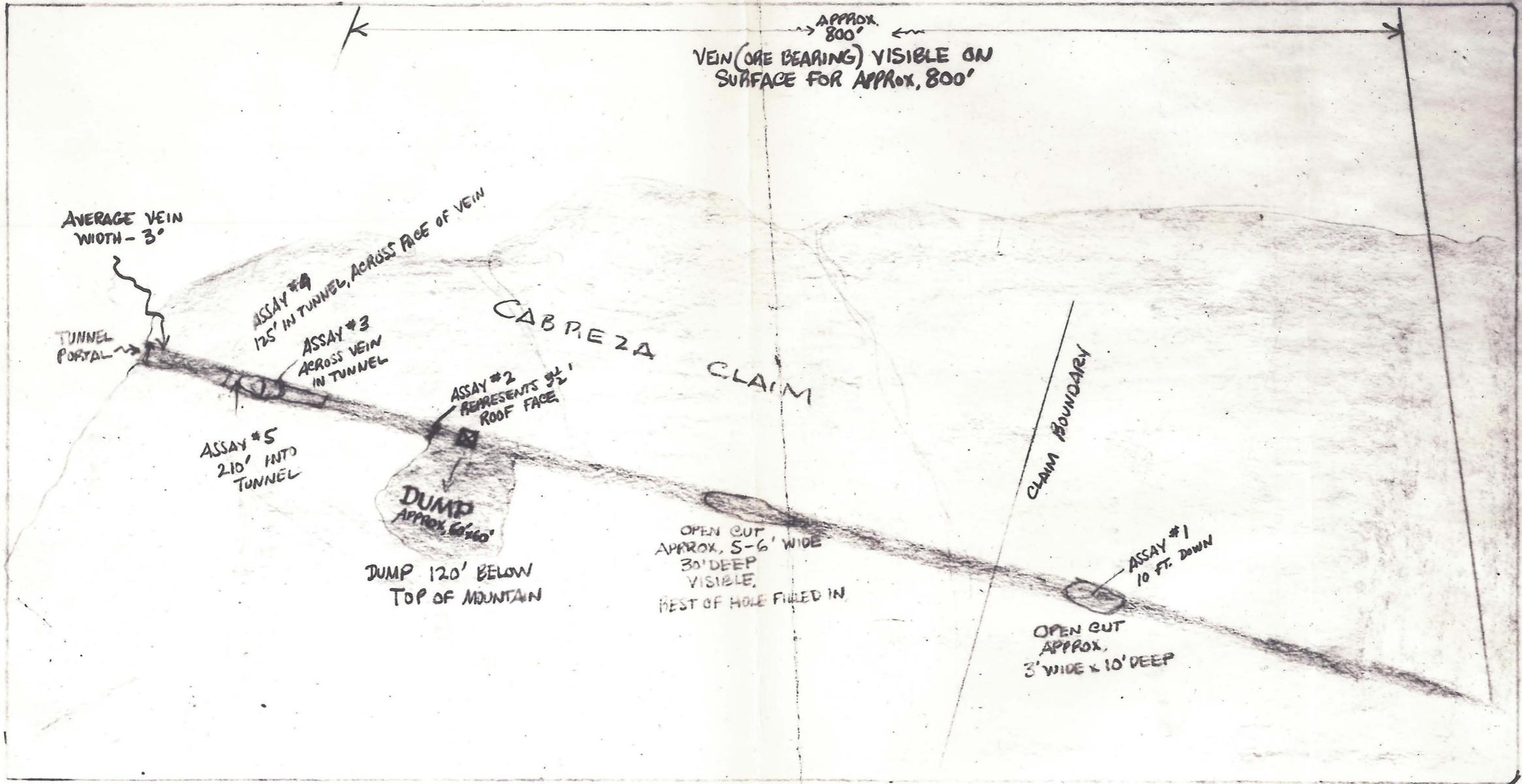
Witness
Chas. Calirillo
Ruth J. Webster

Frank A. Webster
Vincent de Paul Maguire



 PROBABLE ORE
 UNKNOWN BODY

— CROSS SECTION —
 LOOKING FROM EAST TO WEST



APPROX. 800'
 VEIN (ORE BEARING) VISIBLE ON SURFACE FOR APPROX. 800'

AVERAGE VEIN WIDTH - 3"

TUNNEL PORTAL

ASSAY #4
 125' IN TUNNEL, ACROSS FACE OF VEIN

ASSAY #3
 ACROSS VEIN IN TUNNEL

CABREZA CLAIM

ASSAY #2
 REPRESENTS ROOF FACE

ASSAY #5
 210' INTO TUNNEL

DUMP
 APPROX. 60x60'

DUMP 120' BELOW TOP OF MOUNTAIN

OPEN CUT APPROX. 5-6' WIDE 30' DEEP VISIBLE, REST OF HOLE FILLED IN

CLAIM BOUNDARY

ASSAY #1
 10 FT. DOWN

OPEN CUT APPROX. 3' WIDE x 10' DEEP

— MOUNTAIN
 — MINERAL BEARING ROCK

- PLAN VIEW -
 Not Drawn to Scale

