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Arizona Department of Mines and Mineral Resources Mining Collection

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08/30/85

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: EUREKA CONSOLIDATED

ALTERNATE NAMES:

EUREKA

MOHAVE COUNTY MILS NUMBER: 123D

LOCATION: TOWNSHIP 23 N RANGE 18 W SECTION 12 QTR. SW
LATITUDE:N 35DEG 23MIN 37SEC LONGITUDE:W 114DEG 09MIN 28SEC
TOPO MAP NAME: CHLORIDE - 7.5 MIN

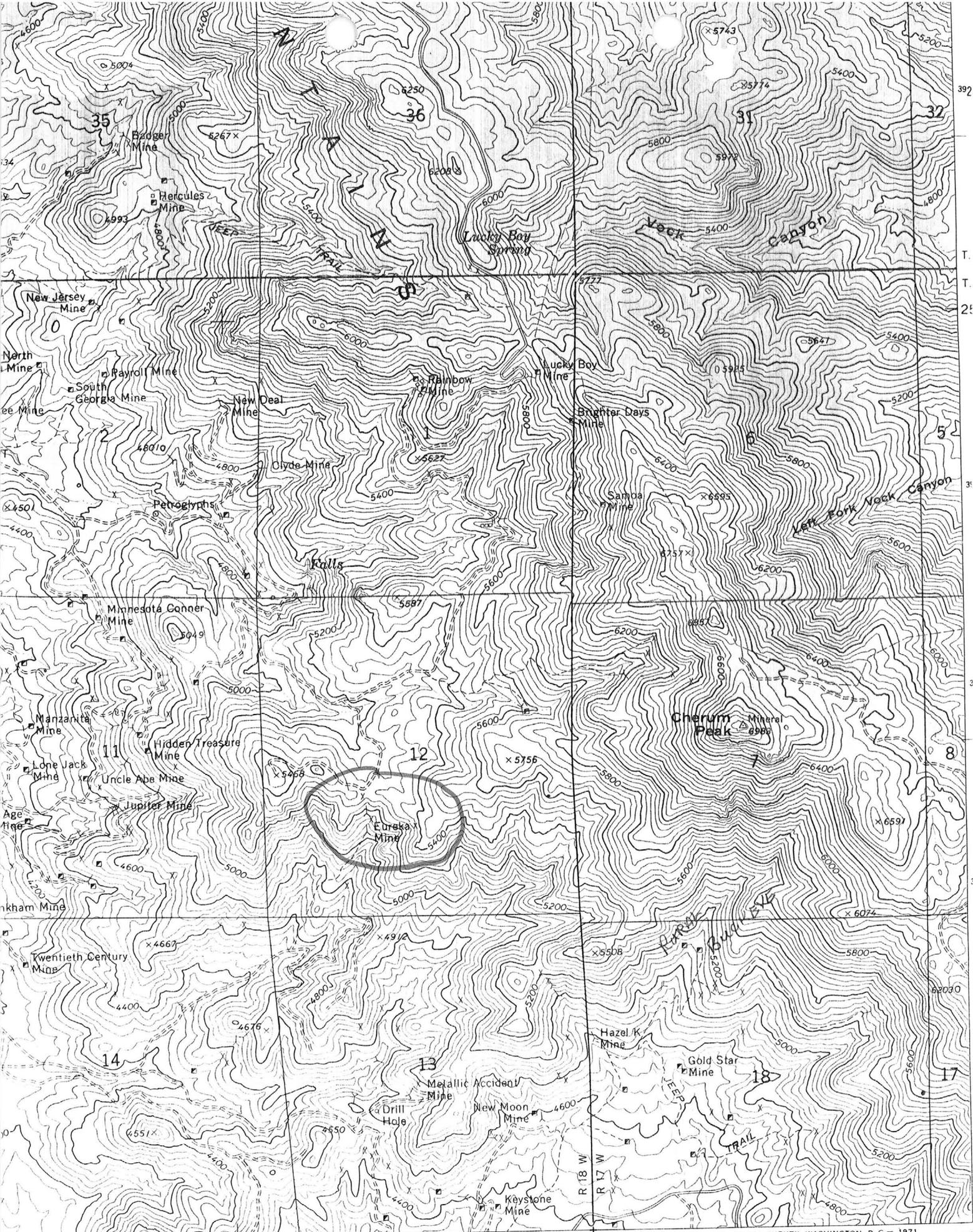
CURRENT STATUS: PAST PRODUCER

COMMODITY:

ZINC-PRIMARY
LEAD-COPRODUCT
COPPER-BYPRODUCT
SILVER-BYPRODUCT
GOLD-(M) LODE-BYPRODUCT

BIBLIOGRAPHY:

MALACH, R., MOHAVE COUNTY MINES, 1977, P. 55
ADMMR EUREKA CONSOLIDATED MINE FILE
HAURY, P.S., USBM RI 4101, P. 11-12
ADMMR MAPS UPSTAIRS FLAT FILE DRAWER 6
DINGS, M., USGS 978-E, P. 147



757 10' 758 759 76000m.E 114°

CHLONDE 7.5
ROAD CLASSIFICATION

1 MILE

Light duty

E.C. Mr. Deckert sporadically works his Eureka Pb-Ag claim. The ore assays 50-80 Oz. Ag/T according to Deckert. GW ASMOA 11/3/71

E.C. Mr. Deckert works his Pb-Ag prospect on top of the Cerbat Mountains north of Kingman. GW WR 6/7/72

E.C. Eighteen attended the Kingman ASMOA meeting in the El Mohave Cafe where the discussion included the jumping of the late Mr. Deckert's claims by a Mrs. Mojeski of California while he was in the Hospital. GW WR 12/6/72

E.C. Pat Patterson said that he was the administrator for Arnold Deckert's property which he has leased to the DeLucci interests of Paso Robles, California. Mrs. Mojeski jumped Deckert's claims before his funeral and someone took about 35 tons of the ore toward Oatman, presumably for milling, but dumped it near Mr. Edgerton's place at the foot of the mountain east of Oatman. GW WR 3/7/73

ARIZONA DEPARTMENT OF MINERAL RESOURCES
Mineral Building, Fairgrounds
Phoenix, Arizona

1. Information from: Arnold E. Deckert int property visit
Address: 1709 - Fairground Rd Kingman 86401
2. Mine: Eureka Consolidated 3. No. of Claims - Patented —
Unpatented 17
4. Location: _____
5. Sec 2,3,10W Tp 22N Range 17W 6. Mining District Corbat
7. Owner: Arnold Deckert
8. Address: 1709 - Fairground Rd, Kingman
9. Operating Co.: none
10. Address: _____
11. President: _____ 12. Gen. Mgr.: ✓
13. Principal Metals: Pb, Zn + Cu 14. No. Employed: none
15. Mill, Type & Capacity: _____
16. Present Operations: (a) Down (b) Assessment work (c) Exploration
(d) Production (e) Rate _____ tpd.
17. New Work Planned: _____

18. Misc. Notes: Claims join patented claim General at the 1/2 tiers north end line and extend NW into Stockton Hill Canyon about 1/2 mile S of Eureka Mine
Mineralization in a 200-foot wide shear zone. Veins a narrow inches to 1 ft wide and separated by barren country rock - altered granite and gneiss. Dikes of quartz + jasper + chrysolite carry the silver. Some very high grade silver in the Eureka small shaft - under 100' depth. Not carried work on property as what to properly pass judgment. Several Company geologists have examined the claims.

Date: 6-29-71
Examined 5-5-71

F. J. Johnson
(Signature)

(Field Engineer)

EUREKA
TINPIE

NAME OF MINE: NORTH STAR
(4 mi. SE of Chloride)
OWNER: Frank Shuck

COUNTY: MOHAVE W
DISTRICT: - CHLORIDE
METALS: AG, PB, ZN

OPERATOR AND ADDRESS:		MINE STATUS	
DATE:		DATE:	
✓	Frank Shuck (in service) Box 106, Chloride	8/5/43	4 men working
		1/6/42	RFC loan granted \$11,000
		3/1/44	Closed
		6/44	Access Road
		8/44	Shipping
		1/46	Idle temp.

SHUCK, F. D.
Box 106 206 San Jose Drive
Chloride, Ariz. Glendora, Calif. ('50) 2-19-43

See S file - Re request for copies of annual reports
inc Custom mill
See S file - Re application for loan for custom mill. 8-24-44
See EUREKA - Re gas application 11-1-44

NOV 10 1945

EUREKA & EUREKA #1

Au, Ag, Pb

Mohave 8 - 7 T 23 N, R 17 W

H. H. & F. D. Shuck, Box 854, Kingman

'45

Reference: RI 4101, p. 11

*Rec'd by mail 1/6/45
White copy mailed to Shuck*

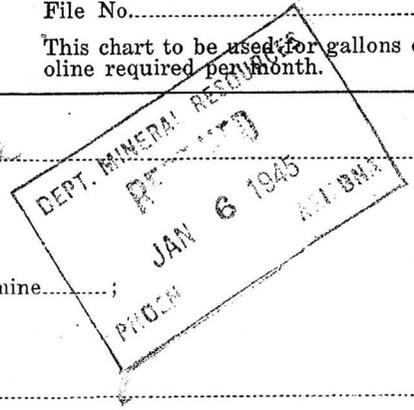
DEPARTMENT OF MINERAL RESOURCES

**REPORT TO OPA ON
ACTIVE MINING PROJECT**

Date 1-4-45
Name of Mine Curepa Lead & Zinc
Owner or Operator L.D. Shuck
Address Box 106, Chloride, Ariz.
Mine Location 4 southeast of Chloride

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 100
Approx. present rate per 3 months 300
Anticipated rate next 3 months 300
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>1 comp.</u>	<u>180</u>	<u>350</u>
Other Mine or Mill Eqpt.

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.

Lead, zinc, copper, gold, & silver

REMARKS:

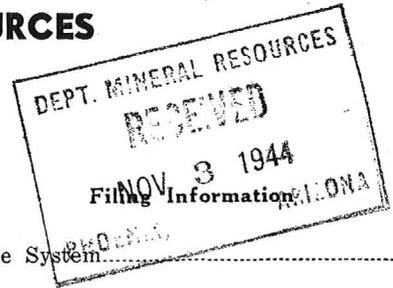
.....
.....
.....

ARIZONA DEPARTMENT OF MINERAL RESOURCES

By [Signature]

DEPARTMENT OF MINERAL RESOURCES

REPORT TO OPA ON ACTIVE MINING PROJECT



Date..... November 1, 1944

Name of Mine..... Eureka

Owner or Operator..... F. D. Shuck,

Address..... Box 106, Chloride, Ariz.

File System.....

File No.....

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

Mine Location.....

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 80

Approx. present rate per 3 months 80

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	<u>1</u>	<u>500</u>	<u>40</u>
Light or Service Trucks
Ore Hauling Trucks
Compressors
Other Mine or Mill Eqpt.

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.

Lead and zinc.

REMARKS:

.....Applicant is operating the Eureka mine, located 7 miles by road from Chloride. Due to bad roads can only get 12 miles per gallon of gasoline. He wants gasoline to take men to and from work. Suggest he be supplied with 40 gallons of gasoline per month for next three months......

ARIZONA DEPARTMENT OF MINERAL RESOURCES

By.....

Elgin B. Holt, Field Engr.

DEPARTMENT OF MINERAL RESOURCES

REPORT TO OPA ON ACTIVE MINING PROJECT

Date Oct 18, 1964
 Name of Mine Emerald Milling Co.
 Owner or Operator J. W. Sharp
 Address Chloride, Ariz.
 Mine Location Near Chloride, 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) Building a mill

PRODUCTION: Past and Future.

Tons

Approx. tons last 3 months
 Approx. present rate per 3 months
 Anticipated rate next 3 months 6,000 tons
 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	<u>1</u>	<u>25</u>
Light or Service Trucks	<u>for local use</u>
Ore Hauling Trucks
Compressors
Other Mine or Mill Eqpt.

Supplementary
~~Per Month~~ now

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.

.....

REMARKS:

Zinc Lead property

By A. Macfarlane

DEPARTMENT OF MINERAL RESOURCES

REPORT TO OPA ON ACTIVE MINING PROJECT

Date J W Sharp 10-4-44
 Name of Mine Eureka Milling Co
 Owner or Operator J W Sharp
 Address Chloride Ariz
 Mill Mine Location Near Chloride 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) Building a custom mill

PRODUCTION: Past and Future.

Tons

Approx. tons last 3 months
 Approx. present rate per 3 months
 Anticipated rate next 3 months 6000 Tons
 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	1300	90
Light or Service Trucks
Ore Hauling Trucks
Compressors
Other Mine or Mill Eqpt.

PRODUCT PRODUCED OR CONTEMPLATED: Name metals or minerals.

Zinc lead concentrates

REMARKS:

Sharp needs to make some business trips in connection with the construction of this mill

ARIZONA DEPARTMENT OF MINERAL RESOURCES

By Sent to Hill

October 4, 1944

MEMORANDUM

TO: Elgin B. Holt
FROM: Chas. H. Dunning

Herewith is gas application from J. W. Sharpe whom you know.

Sharpe is here in town so we made the application here but am sending to you for you to sign and turn the original over to the Kingman O.P.A.

Sharpe's partner, Schuck, will get the gas coupons and send same here to Sharpe for his trip home.

I am keeping the duplicate here. The triplicate is for your files.

CHD:LP
Enc.

CC: Mr. J. W. Sharpe

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine: Eureka Mine

Date: July 12, 1943

District: Wallapai, Mohave Co., Arizona

Engineer: Elgin B. Holt

Subject:

B R I E F R E P O R T

OWNERS: H. H. & F. D. Shuck, Box 106, Chloride, Arizona.

LOCATION: Three miles, more or less, easterly from Chloride, Arizona.

MINE WORKINGS:

Owners have been carrying on development work in this property for the last 2 years by means of funds supplied by the Reconstruction Finance Corporation. Character of ore: complex zinc-lead sulphide material, carrying gold and silver; said ore being suitable for treatment by selective flotation. Workings consist of tunnels, raises and cross cuts. Vein ranges from around 10 inches to 51 inches in width.

ASSAY MAP:

I have before me an assay map of the Eureka Mine workings, furnished me by Mr. F. D. Shuck, from which I have copied some of the general results thereof, as follows:

<u>Blocks:</u>	<u>Tons</u>	<u>Zn-%</u>	<u>Pb-%</u>	<u>Ag-ozs.</u>	<u>Au-value</u>	<u>Total Value</u>
No. 1	1,354*	7.65	2.6	3.40	\$1.57	\$ 25.72
No. 2	1,555*	10.00	1.92	----	-----	27.53
No. 3	403*	17.06	2.62	13.516	2.13	53.26
No. 4	4,833#	1.70	0.80	4.66	7.10	15.67

*--probable ore-----#--possible ore

PROBLEMS:

Mr. F. D. Shuck states: "Since we have been denied an access road for this mine by the War Production Board, we can't be expected to furnish any ore to a custom mill. With an access road and a custom mill, or stockpiling, we can supply 30 tons per day of ore containing 10% metal value in lead and zinc and 1.5% to 4.0% copper; and we can develop more ore at the same time."

/s/ Elgin B. Holt
Elgin B. Holt
Field Engineer

Kingman, Arizona.
July 15, 1940.

To
J. S. Coupal,
Capitol Bldg.,
Phoenix, Arizona.

Dear Sir:

I am sending you a map of my Eureka Group. It has merit and plenty of ore. There is also a mill site and cabin and a water spring. I want to lease to a responsible party that has money to take out and ship ore.

The cattle man, Gus Duncan and I have 4 claims on the west side of the Wallapi Mt. We have 4 ledges assays from 23.00 to 70.00 free gold. 2 of these ledges are 4 feet wide. Stringers of rich ore through the ledges. They are ten foot deep holes, it needs a small gold mill. There is plenty of water and timber, but the road at crossing Walnut Creek is washed out and it would take one man 2 weeks to fix it.

I have 3 large Feldspar ledges. One 3-1/2 miles from RR - 5 miles from Hackberry Auto Road in 200 yds. it's from 15 to 20 ft. wide, 10% potash another Feldspar ledge in same neighborhood 300 ft. wide 800 ft. long. Another pretty white Feldspar 1/4 miles north from here auto road in 1000 feet 10% soda, 2% potash.

There is a barium ledge 15 miles north 4 to 8 feet wide, one 10 hole in sulphides nearly pure.

There is a pegmatite dike from 8 to 10 ft. wide with a cross dike. Bismuth dike, wheat grains all through it, it looks like little canary birds, very yellow. 3 ten foot holes in it, its 50 miles south in the Aquarius Range. I was only to it once. I drove with a car, it needs a concentrator. Its vacant.

I have an interest, is a white large mica deposit 50 miles south. Sheets are from 5 to 12 inches wide most are large books or sheets. I can sell this deposit for \$600. cash.

As I am 82 years old I can't work. I have spent a lot of money prospecting here for 30 years. I have gold. Prospect being developed 12 east from Hackberry. It's tellurium gold the best surface prospect in the county.

I just have to lease or sell out. If any prospect is different from statement I will pay the expense of the trip, otherwise I want the other reliable party to pay them.

Best regards,

/s/ H. B. Shuck

Box 854, Kingman, Arizona.

STATUS OF DORMANT MINES

MINE NAME: Eureka Lead Zinc Mine
LOCATION: Chloride Arizona
OWNER AND/OR LEASEE: F. D. Shuck + Nellie T Shuck
ADDRESS: 206 Santose Dr - Glendora, Calif
APPROXIMATE PRODUCTION (Year of 1945):

COPPER _____ Lbs. LEAD 25100 Lbs.
ZINC 55722 Lbs. (OTHER) _____

CHECK THE CHIEF CAUSE OF YOUR DISCONTINUED PRODUCTION:

- (A) Easily available ore worked out.
- (B) Increased costs, but have quantity similar to past grade of ore.
- (C) Too close a margin to develop more ore.
- (D) Was in bad health, couldn't keep timber and the war was over. Copper was out,

If you have ore ready to mine please give your estimate of the amount of metal (name each metal) that you could produce in one year (after allowing 60 days to get started) if there were premiums above present market prices. Name amount with a low premium, and amount at a high premium; such as:

Copper at 22½¢ plus 5¢ premium..... 1,000,000 Lbs.
Copper at 22½¢ plus 10¢ premium..... 1,500,000 Lbs.

Plenty of ore to be mined and more to be developed.

If you do not have ore ready to mine please discuss the following:

- (A) Do you think a reasonable development program would produce a justified tonnage of commercial ore at above mine?

Part of drift needed to get into vein above from shaft.

- (B) With a premium price (guaranteed for one year) could you carry out such a development program yourself? What premium?

No finances for equipment + operating.

- (C) If you could not do this yourself, would a quick drilling program by some government agency (at government expense) be sufficient?

No use to drill, a 7 foot drift
would make a mine to mot.

- (D) Or would you prefer a loan plan similar to the arrangements during World War II?

Don't like the loan plan.
Too many red tape for a small mine.

How about a combination plan in two stages such as follows?

Stage 1: Government engineers review project and, if a little drilling appears to be justified and a preliminary key to the situation, such drilling program to be agreed upon by owner and government engineer, paid for by the government, but let by contract.

Stage 2: If results of drilling (or without drilling) justify underground development and/or production equipment, same to be obtainable via a mortgage loan on property.

Please discuss the above:

This mine can start
producing in 15 days after funds are
available for equipment and operating
expenses. It is not a dividend
based on present ore bodies at present
prices but will produce lead & zinc
and should develop into a mine.

SUGGESTIONS:

Put small mines on a cost basis
and control expenditures through supervision.
It got big ore production. The loan plan
must be small mine owners.

DATE

August 5 1950

SIGNATURE

F. B. French

to J S Couper
Capital Bldg Phoenix
Arizona

Kingman
Arizona 1940
July 15

Dear Sir

I am sending you a mag of my Eureka
Group it has Merit and Plenty of Ore
There is also a Mill Site and Cabin and
a water Spring I want to lease to a
Responsible Party that has money to
take out and Ship Ore

The Cattle man Gus Duncan and I
have 4 Claims on the west side of the
Wallapi mt we have 4 Sedges Assays
from 20⁰⁰ 70⁰⁰ free Gold 2 of the Sedges
are 4 feet wide Stringers of Rutch ore
through the Sedges they are ten foot
Deep Holes it needs a small Gold mill
plenty of water an Timber but the Road
at Crossing Wall mt Creek is washed out
it would take one man 2 weeks to fix it

I have 3 Large Feldspar Ledger one 3½
miles from R R 5 miles from Hackberry
Auto Road in 200 yds its from 15 to 20 ft wide
10 per cent Potash another Feldspar Ledger
in same neighborhood 300 ft wide 800 ft
Long

Another Pretty White Feldspar 14 miles
north from Here Auto Road in 1000 feet
10 per Cent Soda 2 per Cent Potash

there is a Barium ledge 15 miles north
4 to 8 feet wide one 10 Hole in Sulphides
nearly Pure

there is a Pegmatite Dike from 8 to 10 ft
wide with a cross Dike Bismuth like
wheat grains all through it it looks like
little Canary Birds very yellow 3 ten foot
Holes in it its 50 miles South in the
Aquarion Range I was only to it once
I drove with a car its needs a Concentrator
its vacant

I have an Interest in a white Large Mica
Deposit 50 miles South Sheets are from
5 to 12 inches wide most are Large Books
or Sheets I can sell this Deposit for \$600
Cash

as I am 82 years old I cant work I have
spent a lot of money Prospecting Here for 30 years
I have gold Prospect being Developed 12 East from
Hackberry its Telerium Gold the Best Surface
Prospect in the County

ME-6
ME 6
DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date July 16, 1939

Mine EUREKA AND EUREKA NO. 1

District Wallapai, Mohave Co., Arizona.

Location

Former name

Owner H. H. Shuck and Frank D. Shuck

Address Box 854, Kingman, Arizona.

Operator

Address

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold, silver, and lead

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present

Operations Planned A concentrator and truck road.

Number Claims, Title, etc. Two unpatented claims. Assessment work done for 1938 and 1939.

Description: Topog. & Geog. A contact of porphyry and granite.

Mine Workings: Amt. & Condition 4 tunnels.

(over)

Geology & Mineralization Contact of granite and porphyry.

Ore: Positive & Probable, Ore Dumps, Tailings About 150 tons ore on dump. Assay \$17.00.

Mine, Mill Equipment & Flow Sheet Situated one mile north from Mineras Park, 3 miles southeast from Chloride.

Road Conditions, Route 1/2 mile to build on north side; one mile on south or lower side. Gradual slope.

Water Supply Plenty of water in well 1000 feet below mine.

Brief History 1,000 tons was taken out of surface during the war and packed to R. R. 3 miles to former railroad. The oxidized ore above water level assayed 207 oz. silver; 7 to 9.00 gold; 20 points lead; \$18.00 galena comes in at water level.

Special Problems, Reports Filed Needs concentrator to put 4 or 5 into one part of the galena ore.

Remarks The dike is 4 miles long - it's one of the phonolites; 12 ledges come into the dike in a distance of 2,000 feet on west side of the dike making ore shoots coming in contact with the dike. The Rainbow and Samoan mines are north from this mine.

If property for sale: Price, terms and address to negotiate. Price \$15,000 (Fifteen Thousand Dollars); ten percent royalty to apply on purchase price; 3 years lease - purchaser must guarantee \$100 per month in royalties; one hundred dollars (\$100.00) down to guarantee their faith after sampling.

Address: Box 854, Kingman, Arizona.

Signed..... E. E. Shuck and Frank D. Shuck

Use additional sheets if necessary.

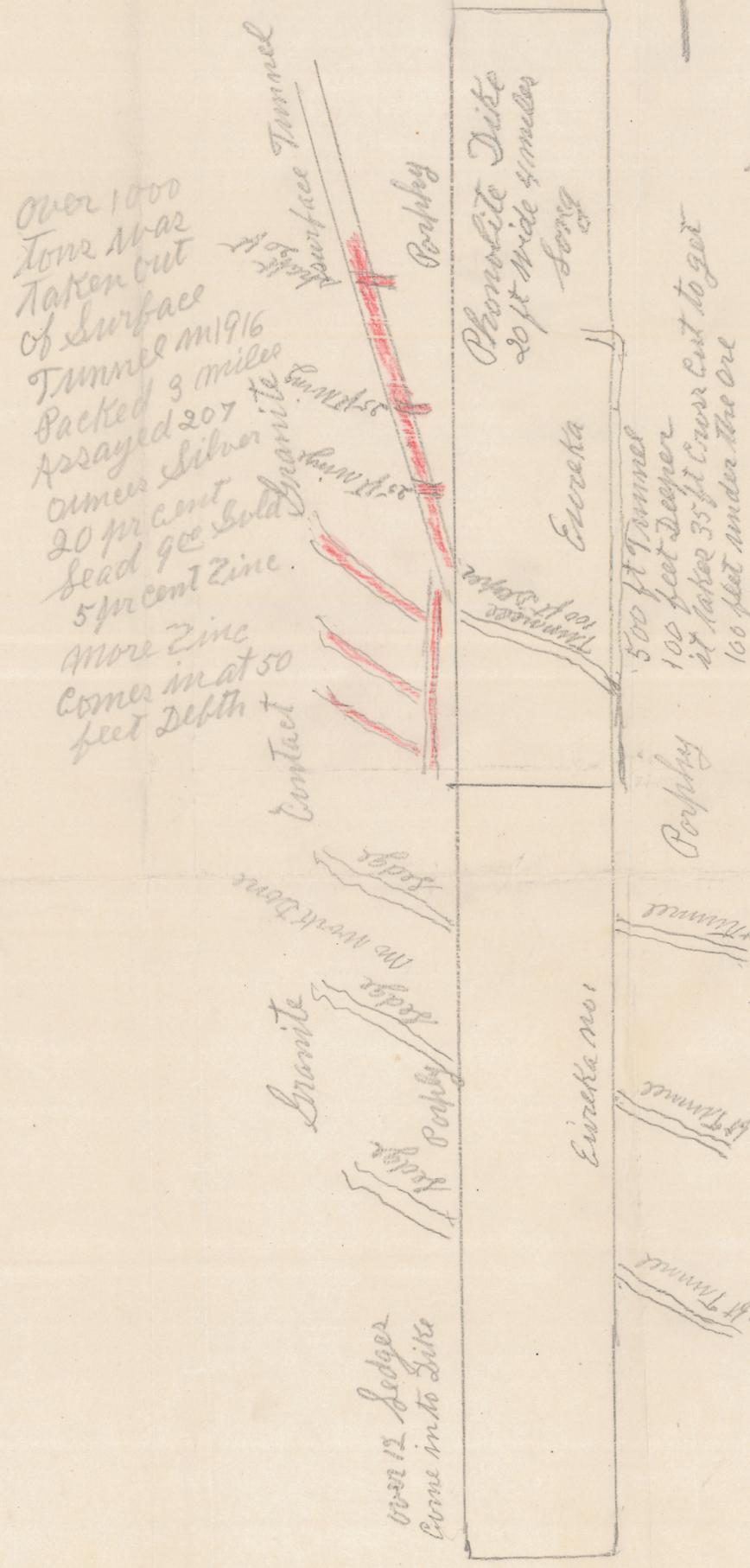
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Eureka H H Shuck and
 F. D. Shuck Owners
 P O Box 854
 Kingman Arizona



Situated one mile north from Mineral Park 3 miles S E from Chloride I will lease for ten percent Royalty or Bond for 15000 it need a concentrator Below mine 12 Sedg come in from west side of Dike

Over 1000 tons was taken out of surface Tunnel m/1916
 Backed 3 miles Assayed 207
 comes Silver 20 percent
 Lead 90 Gold 5 percent Zinc.
 More Zinc comes in at 50 feet depth

500 ft Tunnel
 100 feet deeper it takes 35 ft cross cut to get 100 feet under the ore

100 ft Tunnel
 100 ft Tunnel
 100 ft Tunnel

Contact

Granite

over 12 Sedg come in to Dike

Phonolite Dike 20 ft wide 4 miles long

Eureka

Eureka no. 1

Porphyry

Porphyry

Sedg
 The work done

Sedg
 Sedg
 Porphyry

Surface Tunnel

