



## **CONTACT INFORMATION**

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Arizona Department of Mines and Mineral Resources Mining Collection

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11/10/87

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: BETSY ROSS

ALTERNATE NAMES:

MOHAVE COUNTY MILS NUMBER: 410A

LOCATION: TOWNSHIP 12 N RANGE 14 W SECTION 32 QUARTER S2  
LATITUDE: N 34DEG 19MIN 59SEC LONGITUDE: W 113DEG 44MIN 19SEC  
TOPO MAP NAME: ARTILLERY PEAK - 15 MIN

CURRENT STATUS: RAW PROSPECT

COMMODITY:

COPPER SULFIDE  
COPPER OXIDE  
IRON SULFIDE

BIBLIOGRAPHY:

ADMMR BETSY ROSS MINE FILE  
ADMMR MOHAVE CUSTOM MILL PROJECT



North ↑

Map of the "Betsy Pass"  
Claims 1, 2, 3 + 4  
80 acres  
Lode Claims

Alamo  
3 mi

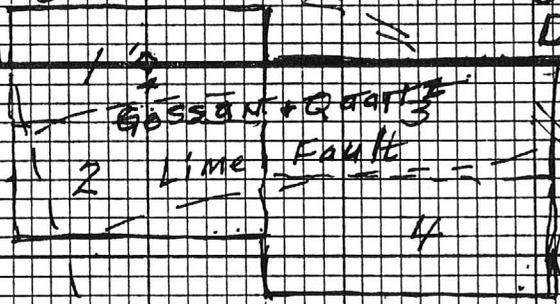
Potts Tank

Conglomerate Bed

Map

Scale 4" = 1-Mile  
Date

T12N Sec. 31  
T11N Sec. 6  
R14W  
Sec. 32  
Sec. 5



Bill Williams  
Tank  
8 mi

Schlot + Grant

Clayton  
Tank  
1 mi

Section

Scale  
Date

CU Betsy Ross  
A-A

M/PHONE  
8-13

S 5 TIN RIAW

'50



Department of Min. Resources  
Mineral Bldg. Fairgrounds  
Phoenix, Arizona.

Route 3  
Yuma, Arizona.  
Sept 23, 1950

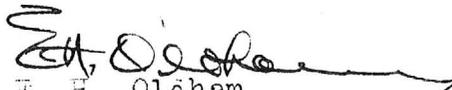
Dear Mr. Manning:

In reply to your letter of Sept 21., About our property in the vicinity of the Alamo Crossing on the Bill Williams river.

I have filled out the "Owners Report" and it is enclosed herewith. and I hope that it has all the information needed. however, it is in a very brief form. Mr. E. L. Rodgers better known as "Al" lives at the Alamo Crossing and is one of the owners, he has had many years experience prospecting and mining in Arizona. He or his brother Jim Rodgers can go with any one most any time to the property as one or the other of them are usually at home. I am with the State Inspection service here at Yuma and I can't get off without several days advance notice.

Will surely appreciate your help in getting this property developed and started.

Very truly yours,

  
E. H. Oldham,



DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine BETSY ROSS

Date April 20, 1955

District OWENS MINING DIST., MOHAVE COUNTY

Engineer MARK GEMMILL

Subject:

Assessment work is being maintained but nothing of importance discovered.

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

Date September 23, 1950

1. Mine: "Betsy Ross"
2. Location: Sec. <sup>5</sup> 32 ----- Twp. 11 N 12 W Range. 14 West Nearest Town. Yucca, Ariz.  
Distance. about 50 mi. Direction North Road Condition Graded dirt road Good  
except the last two miles which was washed out some but is passable
3. Mining District & County: Owens Mining District. Mohave County.
4. Former Name of Mine: None
5. Owner: J. L. Rodgers, Roy L. Fulton and E. H. Oldham,  
Address: E. H. Oldham, Route 3, Yuma, Arizona.
6. Operator: Same  
Address:
7. Principal Minerals: Copper
8. Number of Claims: Four Lodes Yes Placer  
Patented Unpatented Yes
9. Type of Surrounding Terrain: Rolling to rough with low choppy rough and  
steep hills. Drainage to the south into the Bill Williams river.  
elevation average about 2 500 feet. with the usual desert vegetation.
10. Geology & Mineralization: The prevailing formation is Limestone with  
Dolomite in places. Which is faulted and tilted at various angles to  
some 70%. The general faulted lime area is north to south with the  
strikes east to west. The north end of this fault originates about  
the center of this property -- at a point at or near the junction of  
a major fault to the west. Mineralization centers around this point.  
with the higher grades of Chalcocite and Chalcopyrite show up in a  
wide gossan and quartz dike 60 or more feet wide. Dipping to the  
south under the lime at about 65 degrees. Foot wall not known yet.
11. Dimension & Value of Ore Body:

The high grade part of the vein lying against  
the lime hanging wall is some 14 feet wide showing considerable pyrites  
at the bottom of the old 16 foot hole dug back in 1880. In a new hole  
we dug last summer about 120 feet east of the old shaft showed some  
high grade Chalcocite and Malachite ores against and in the lime  
hanging wall in Iron Gossan and Quartz. Just under the surface the  
vein was about 6 inches in pure Chalcocite and widened as we sunk to  
about 6 feet in a long open cut along the contact. The high grade  
streak had widened in Gossan and Chalcocite and Malachite to the full  
width and wider than the four foot width hole we dug,

No assays have been made.

12. Ore "Blocked Out" or "In Sight":..... This is not a mine yet. And I do not consider any ore blocked out yet. However, there is a good prospect of a major ore body at this point judging by the ore all ready opened in the shallow holes and open cuts, In the favorable formation that it is in.

Ore Probable:..... ~~xxxxxx~~ The ore in sight with the associations of favorable formations Indicate an ore body of commercial size at this point.

13. Mine Workings—Amount and Condition:

No.	Feet	Condition
Shafts.....		
Raises.....		
Tunnels.....		
Crosscuts.....		
Stopes.....		

The deepest workings is an old shaft about 16 feet deep dug in 1880 by the early day prospectors. Also a 30 foot tunnel started to tap the 16 foot shaft which cross-cut the ~~mineralization~~ mineralized formation. The other workings are open cuts. The tunnel is still about 40 feet from the shaft.

14. Water Supply: There is no permanent water on the claims. Temporary water for camp use is available at Potts Tank, a small cement dam (tank) in one of the conglomerate washes one half mile north of the property. Larger dams can be put in as there are many good sites for stergae tanks. Also just west of the claims the formation looks promising for water by digging or drilling maybe 150 feet.

15. Brief History  
 Legend has it that: This property was first located and the 16' shaft and the tunnel started back in 1880 or when the Rawhide and McCracken mines were working. In this location and at that time copper ore had to be very rich to pay the cost of transportation over the poor roads by wagon train. Gold and high grade silver were the metals sought in this isolated part of the country in those days.

16. Signature: E. H. Oldham For E. E. Rodgers and Roy L. Fulton.  
 E. H. Oldham,

17. If Property for Sale, List Approximate Price and Terms: \$8,000.00 cash and 18% interest. One third down and the balance within one year.

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

Date September 23, 1950

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2. Location: Sec 5 Twp. 11 N 14 West Range 12 W Nearest Town Yucca, Ariz.  
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3. Mining District & County: Cwens Mining District, Mohave County.
4. Former Name of Mine: None
5. Owner: E. H. Rodgers, Roy L. Fulton and E. H. Oldham,  
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