



## **CONTACT INFORMATION**

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11/18/96

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: SWISS BELL

ALTERNATE NAMES:

MARS PATENT

YAVAPAI COUNTY MILS NUMBER: 83

LOCATION: TOWNSHIP 13 N RANGE 8 W SECTION 16 QUARTER NW  
LATITUDE: N 34DEG 28MIN 05SEC LONGITUDE: W 113DEG 06MIN 33SEC  
TOPO MAP NAME: MALPAIS MESA NE - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:

GOLD

BIBLIOGRAPHY:

ADMMR SWISS BELL MINE FILE  
BLM STATE OFFICE AQUARIUS PLAN UNIT STEP 3  
CLAIMS ALSO IN SEC. 8, 9 & 17

May 27, 1957

SOURCES

958

Yavapai County

SWISS BELL  
SWISS BELL EXT. &  
MARS.

named below:

No information on this property.

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like to have

MARK GENWILL

is complete detail  
, shipment returns  
ight interest a

*Mark P. Knight*

MARK P. KNIGHT,  
Director.

Enc: Mine Owner's Report

SWISS BELL, SWISS BELL EXT. & MARS

Au

Yavapai S 8, 9, 16, 17, T 13 N, R 8 W 13 - 4

Robert C. Davis, 208 S. Adams St., Glendale 5, Calif. '46

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

August 8, 1958

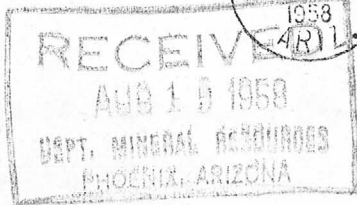
To the Owner or Operator of the Arizona Mining Property named below:

Swiss Bell Mine (Yavapai County) gold  
(Property) (ore)

RESOURCES

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complete detail  
shipment returns  
ight interest a

Mr. Robert G. Davis  
208 So. Adams St.  
Glendale, California

*NOT AT  
074*

*Frank P. Knight*

FRANK P. KNIGHT,  
Director.



Enc: Mine Owner's Report

SWISS BELL, SWISS BELL EXT. & MARS

Au

Yavapai S 8, 9, 16, 17, T 13 N, R 8 W 13 - 4

Robert C. Davis, 208 S. Adams St., Glendale 5, Calif. '46

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

August 8, 1958

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

Swiss Bell Mine (Yavapai County)	gold
(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

SWISS BELL, SWISS BELL EXT. & MARS

Au

Yavapai S 8, 9, 16, 17, T 13 N, R 8 W 13 - 4

Robert C. Davis, 208 S. Adams St., Glendale 5, Calif. '46

*Sami*

25 October 1939

Mr. Robert C. Davis,  
1220 East Harvard Street,  
Glendale, California.

Dear Mr. Davis:

I asked Mr. Carl G. Barth, Jr., our engineer with headquarters at Prescott, Arizona, to see if he could find any information regarding the Swiss Belle Mine in the records at Prescott, and he has reported that he has been unable to find anything. He got some information from a Mr. Bob Born of Prescott, who examined the property some two years ago. He stated that he found a good showing of milling ore and some narrow high grade value on the Mars claim.

The road conditions were such that Mr. Barth found it impossible to get within three miles of the property, and there was no one in the vicinity who knew exactly where the property was. Barth was on this property some time in 1926, while operating the Crosby Mine, but does not recall the conditions, excepting that there was a flat dipping vein in granite.

When you return and are starting operations, I should suggest that you advise either this office or Mr. Barth at Prescott, and he will undoubtedly be able to arrange to go over the property with you.

Yours very truly,

J. S. Coupal  
Director

JSC-jrf

Memorandum  
To J.S.Coupal, Director.

Prescott, Arizona.  
October 22, 1939

Re-Memorandum of October 14, 1939 on SWISS BELL MINE

Visiting the vicinity of the Swiss Bell Mine on the Santa Maria River I found it impossible to get within three miles of it as the River was in such a condition as to make crossing impossible. I found no one in the vicinity so had no manner of exactly locating the property.

Speaking to Bob Born on my return to Prescott he informed me that he had done some work on the property in the way of overhauling the road and taking a few samples. None of the samples on the Swiss Bell Extension showed other than a milling ore. The vein as he remembered it was very flat and appeared to be a contact between Tertiary formation and the Granite. A vein on the Mars Claim was very narrow but showed high values. A chlorides problem.

I recall having been on the Swiss Bell some time in 1926 while at the Crisby Mine and that it had then not been worked for many years. There was the remains of an old Arrastre of which I still have a photograph.

The property was patented many years ago and has since passed through several hands being sold at a Tax Sale within the last two years.

Santa Maria River Bridge has been opened for traffic a very great asset to the Eureka District.

Carl G. Barth, Jr.

Phoenix, Arizona, 14 October 1939

MEMORANDUM

TO CARL G. BARTH, JR:

Mr. Robert C. Davis, 1220 East Harvard Street, Glendale, California, who is the owner of the Swiss Bell Extension and Mars claims, located about 14 miles southwest of Bagdad on the Santa Maria River, formerly owned by Dr. Kendrick of St. Paul, Minnesota, was in the office today and is planning to start operations within thirty days on his property.

He wanted information on a water right connected with this property, and is making an investigation through the Water Commission.

He would like to know what information regarding the property is available in the files at Prescott.

Will you please send us the information regarding the property and we will forward it to him. If your plans next week call for your going into that section, will you make note to look over the property and make a brief engineer's report when time permits.

Mr. Davis stated that the Clerk in the Deputy Sheriff's Office at Prescott knows the property and has some information regarding it.

Mr. Davis is an engineer, and I believe we can be of assistance to him by supplying this information.

J. S. COUPAL, Director

\* JSC-jrf



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Carl G. Barth, Jr.

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

DEPT. MINERAL RESOURCES  
RECEIVED  
AUG 26 1946  
PHOENIX ARIZONA

Date AUGUST 23 1946

1. Mine: SWISS BELL SWISS BELL EXT. EL MARS.

2. Location: Sec. 8-9-16-17 Twp 13 N Range 8 W Nearest Town HILLSIDE

Distance 16 Mi. by road 8 m. Direction N.W. Road Condition GOOD

3. Mining District & County: EUREKA, YAVAPAI ARIZ.

4. Former Name of Mine: SAME

5. Owner: ROBERT G. DAVIS.

Address: 208 So. ADAMS ST. GLENDALE (5) CALIFORNIA.

6. Operator: SAME

Address:

7. Principal Minerals: GOLD

8. Number of Claims: THREE (3) Lode X Placer

Patented X Unpatented

9. Type of Surrounding Terrain: FROM ROLLING TO MEDIUM RUGGED  
ROAD TO MINE EASY EXCEPT CROSS IN SANIA  
MARIA RIVER.

10. Geology & Mineralization:

11. Dimension & Value of Ore Body: OUR ESTIMATE THERE IS ENOUGH  
ORE IN SIGHT TO PRODUCE 50T 6 TONS PER DAY  
VALUE \$25.00 TO \$30.00 PER TON

\*

12. Ore "Blocked Out" or "In Sight":

There is considerable or blocked out in two tunnels and good showing in all the workings. In some places there is some real high grade ore, but as a rule the values very and the ore body spotted.

Ore Probable:

I think a good mine can be made with out a great deal of money other than what the mine will produce itself.

13. Mine Workings—Amount and Condition:

1000" Good condition

No.	Feet	Condition
Shafts 2	50' & 30'	GOOD
Raises		
Tunnels 6	FROM 30' to 290'	GOOD
Crosscuts		
Stopes		

14. Water Supply:

3/4 MILE TO RIVER Good, and very fine domestic water from a winz in No. 1 tunnel.

15. Brief History:

The mine had a small mill at one time and was paying nicely until some dishonesty crept in and as the owners lived in the East they shut it down.

There are several other small mines around there and with a small mill for handling their ore, I am sure a good district could be developed.

16. Signature:

Robert C Davis

208 So ADAMS ST GLENDALE (2) CALIFORNIA

17. If Property for Sale, List Approximate Price and Terms:

\$25000 SMALL DOWN

PAYMENT TO GOOD PEOPLE.

\*

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

Date August 23, 1946

- 1. Mine Swiss Bell, Swiss Bell Ext. & Mars
- 2. Location S 8, 9, 16, 17, T 13 N, R 8 W  
16 miles NW of Hillside
- 3. Mining District & County Eureka, Yavapai County
- 4. Former name
- 5. Owner Robert C. Davis
- 6. Address (Owner) 208 S. Adams St.,  
Glendale 5, California
- 7. Operator
- 8. Address (Operator)
- 9. President, Owning Co.
- 9A. President, Operating Co.
- 10. Gen. Mgr.
- 14. Principal Minerals Gold
- 11. Mine Supt.
- 15. Production Rate
- 12. Mill Supt.
- 16. Mill: Type & Cap.
- 13. Men Employed
- 17. Power: Amt. & Type
- 18. Operations: Present

19. Operations: Planned

20. Number Claims, Title, etc. 3 patented lode claims

21. Description: Topography & Geography From rolling to medium rugged, road to mine easy except crossing Santa Maria River.

22. Mine Workings: Amt. & Condition 2 shafts - 50' and 30' - good condition  
6 tunnels - from 30' to 290' - good condition

Signature Robert C. Davis  
208 S. Adams St., Glendale 5, Calif.

23. Geology & Mineralization

August 23, 1946 Date

24. Ore: Positive & Probable, Ore Dumps, Tailings There is considerable ore blocked out in two tunnels and good showing in all the working. In some places there is some real high grade ore, but as a rule the values vary and the ore body spotted. I think a good mine can be made without a great deal of money other than what the mine will produce itself.

24A. Dimensions and Value of Ore body

6. Address (Owner) 208 S. Adams St., Glendale 5, California  
8. Address (Operator)

25. Mine, Mill Equipment & Flow-Sheet

9A. President Operating Co.  
14. Principal Minerals Gold  
15. Production Rate

26. Road Conditions, Route Good

16. Mill: Type & Cap.  
17. Power: Amt. & Type

27. Water Supply 3/4 miles to river. Good. And very fine domestic water from a winze in No. 1 tunnel.

28. Brief History

The mine had a small mill at one time and was paying nicely until some dishonesty crept in and as the owners lived in the East, they shut it down. There are several other small mines around there and with a small mill for handling their ores, I'm sure a good district could be developed.

29. Special Problems, Reports Filed

30. Remarks

From rolling to medium rugged, road to mine easy except crossing Santa Maria River.

31. If property for sale: Price, terms and address to negotiate. \$25,000 - small down payment to good people.

\*

32. Signature Robert C. Davis  
208 S. Adams St., Glendale 5, Calif.

33. Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Geology & Mineralization

Date Oct. 20, 1939

Mine Swiss Bell

Engineer

District Eureka

Location

Former name

Owner Robt. C. Davis

Address 1220 E. Harvard St.,  
Glendale, Calif.

Operator Swiss Bell Gold Co.

Address " "

President R. C. Davis

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present

Operations Planned

Number Claims, Title, etc. Swiss Bell Extension - Mars (patented)

Description: Topog. & Geog. North bank of Santa Maria River - rugged slopes

Mine Workings: Amt. & Condition

Geology & Mineralization

Coarse granite - Flat dipping vein

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Date Oct. 20, 1939

Ore: Positive & Probable, Ore Dumps, Tailings

Mine Swiss Bell

Location

District Europa

Former name

Mine, Mill Equipment & Flow Sheet

Address

Owner R. C. Davis

Address

Operator Swiss Bell Coal Co.

Gen. Mgr.

President R. C. Davis

Road Conditions, Route

27 miles by road from Hillside on the St. Fe. R.R.  
5 " down Santa Maria River from new bridge.  
Inaccessible at present - No river crossing.

Mine Supt.

Principal Metals

Mill: Type & Cap.

Production Rate

Water Supply

Santa Maria River

Power: Amt. & Type

Operations: Present

Brief History

Known to have been worked at least 30 years ago.  
Arrastra on property.

Operations Planned

Special Problems, Reports Filed

Bob Born of Prescott examined property 2 years ago.  
Information unsatisfactory - mill grade ore

Number Claims Title etc. (Swiss Bell Expansion - later patented)

Remarks

Description: Topog. & Geog. North bank of Santa Maria River - rugged slopes

If property for sale: Price, terms and address to negotiate.

Mine Workings: Amt. & Condition

\*

Signed..... Carl G. Barth, Jr.

Use additional sheets if necessary. Separate sheets on each problem.

(over)

DEPARTMENT OF MINERAL RESOURCES  
STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Geology & Mineralization

Date *Oct. 20, 1939*

Engineer *Talbot Ore Dumps & Probable Ore*

Location *T10N; R8W*

Mine *Swiss Bell*

District *Eureka*

Former name

Owner *Robt. C. Davis*

Operator *Swiss Bell Gold Co.,*

President *R.C. Davis*

Mine Supt.

Principal Metals

Production Rate

Power: Amt. & Type

Operations: Present

Address *1220 E. Harvard St.,*

Address *Glendale, Calif.*

Gen. Mgr.

Mill Supt.

Men Employed

Mill: Type & Cap.

Water Supply

Operations Planned

Number Claims, Title, etc.

*Swiss Bell Extension & Mars (patented)*

Description: Topog. & Geog.

*North Bank of Santa Maria River  
Rugged slopes.*

Mine Workings: Amt. & Condition



Geology & Mineralization

Coarse granite - Flat dipping vein.

Ore: Positive & Probable, Ore Dumps, Tailings

Mine, Mill Equipment & Flow Sheet

Road Conditions, Route

27 miles by road from Hillside on the St. Fe. R.R.  
5 " down Santa Maria River from new bridge.  
Inaccessible at present - No river crossing.

Water Supply

Santa Maria River

Brief History

Known to have been worked at least 30 yrs ago. Arrastra on property.

Special Problems, Reports Filed

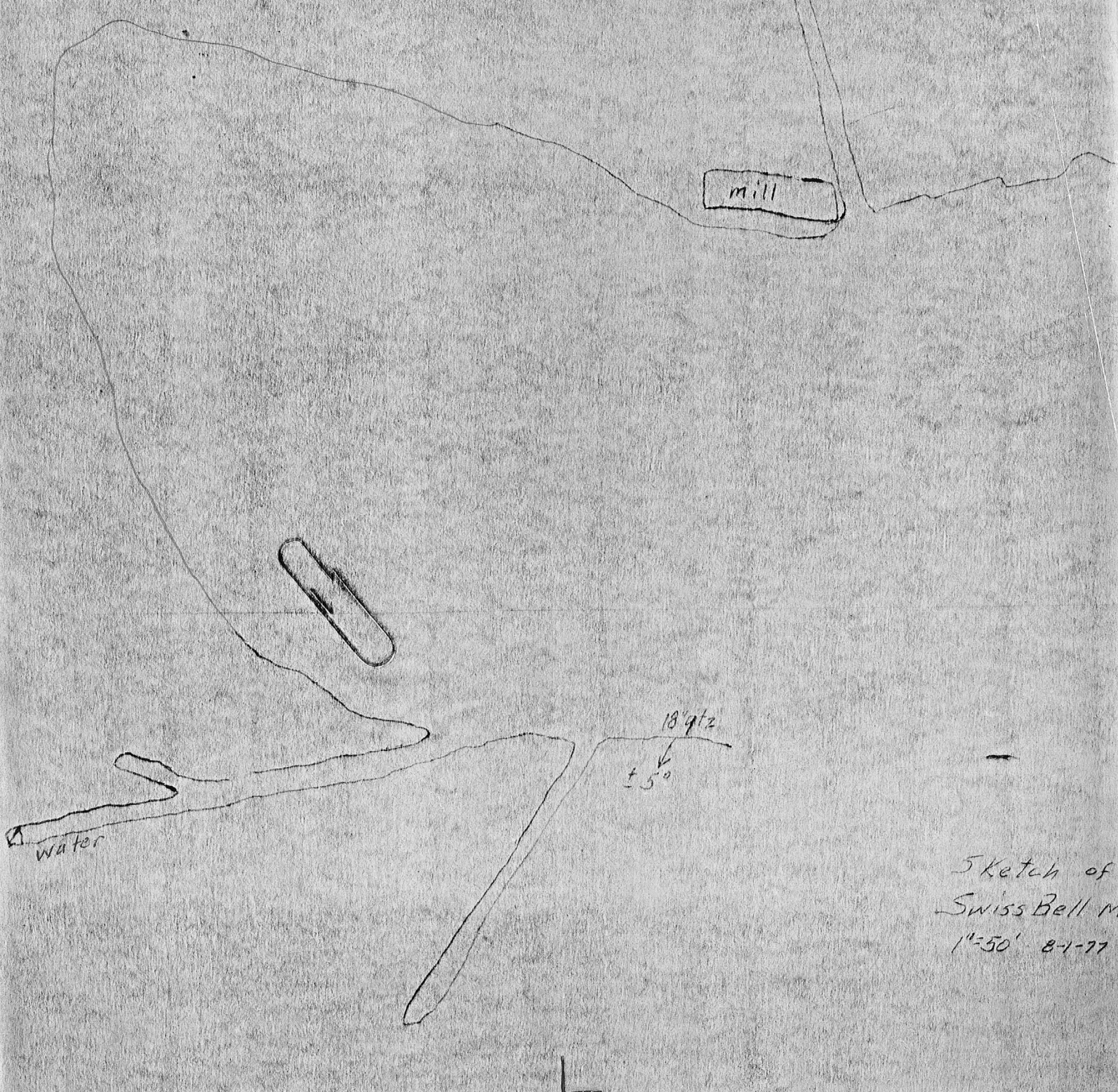
Bob Born of Prescott examined property 2 years ago. Information unsatisfactory. Mill grade ore.

Remarks

If property for sale: Price, terms and address to negotiate.

Signed Carroll G. Barth

Use additional sheets if necessary. Separate sheets on each problem.



mill

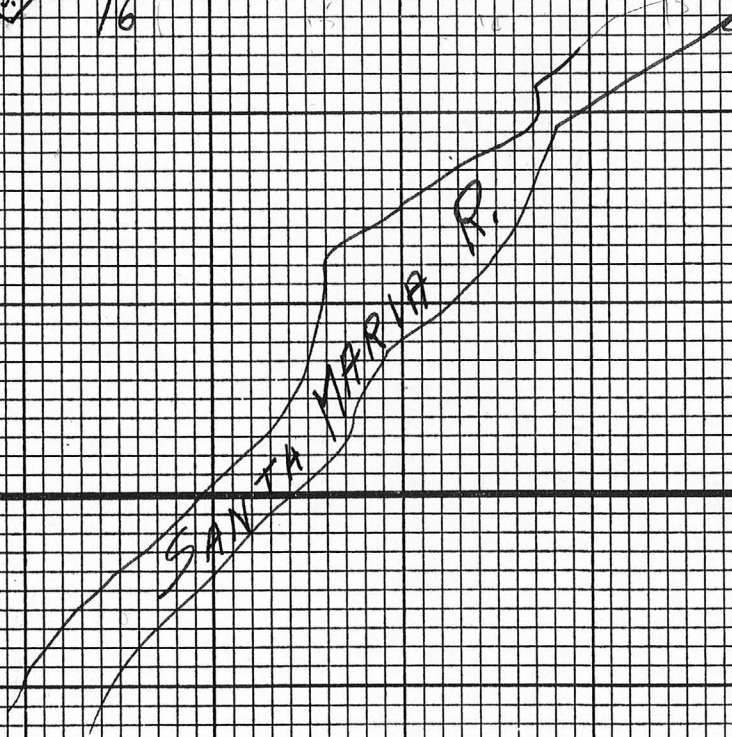
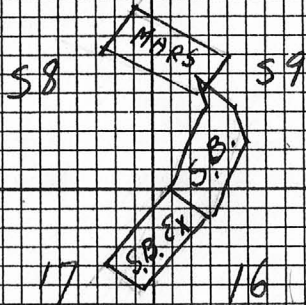
water

18' gtz  
↓  
± 5°

Sketch of  
Swiss Bell M  
1"=50' 8-1-77

L

T. 13 N. R. 8 W.



Map

Scale  
Date

Section

Scale  
Date

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Sketch of  
Swiss Bell Mine  
1<sup>st</sup> 50' 8-1-77

Swiss Bell Mine  
sec 16-17, T. 13 N., R. 8 W.  
Yavapai County

Abstract of  
Swiss Bell Admmr  
file by Barbara Murphy  
circa 1977

reference: Arizona Dept. of Mineral Resources  
Swiss Bell Mine Yavapai County (file)

minerals: gold

present owner:

history of the area:

the property was probably first worked in the early 1900's. This is indicated by the structure on the property. In 1939 the property was owned by Robert C. Davis and operated by the Swiss Bell Gold Co.

By 1957 there was no further information on the property.

geology:

the area has a coarse-grained granite with quartz veins

the property consists of 3 patented lode claims

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine Swiss Bell Mine

Date 8/1/77

District Eureka District, Yavapai County

Engineer Glen Walker

Subject: Secs. 8, 9, & 17, T13N, R8W

This property consists of three patented claims in sections 8, 9, & 17, T13N, R8W, about 6 miles southwest of the Santa Maria River bridge on Arizona route 96.

The gold-quartz deposit is contained in coarse-grained granite and is from 1 ft-18" in thickness. It strikes about N55°W and dips +5°S.W.

There are four principal adits; the two on the south side of the canyon were driven down-dip. The longest (reported to be 175 ft.) has a 40 ft. vertical winze at the face which is full of water. The two on the north side of the gulch are more extensive than the south ones and have apparently produced most of the ore.

Near the portal of the longest, 225 ft., north adit is a mill consisting of a hammer-mill, arrastre, 3x6 ft. shaking table, 10"x6 ft. sluice covered with carpet and a small concrete mixer used for amalgamation. The mill is presently inactive while a supply of mercury is located at a decent price. They have had quotes from \$4.00 to \$10.00/lb.; the market is quoted at \$110.00 per flask.

The property is owned by John Balko & Jay Pratt. They said the gold was quite fine; it was, therefore, suggested they grind the ore in cyanide.

  
\_\_\_\_\_  
Glen Walker

August 1, 1977