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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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: WILLIE JOE FRANCIS 1-4

ALTERNATE NAMES:

SANTA CRUZ COUNTY MILS NUMBER: 83C

LOCATION: TOWNSHIP 21 S RANGE 15 E SECTION 29 QUARTER SE
LATITUDE: N 31DEG 34MIN 30SEC LONGITUDE: W 110DEG 49MIN 42SEC
TOPO MAP NAME: MOUNT WRIGHTSON - 15 MIN

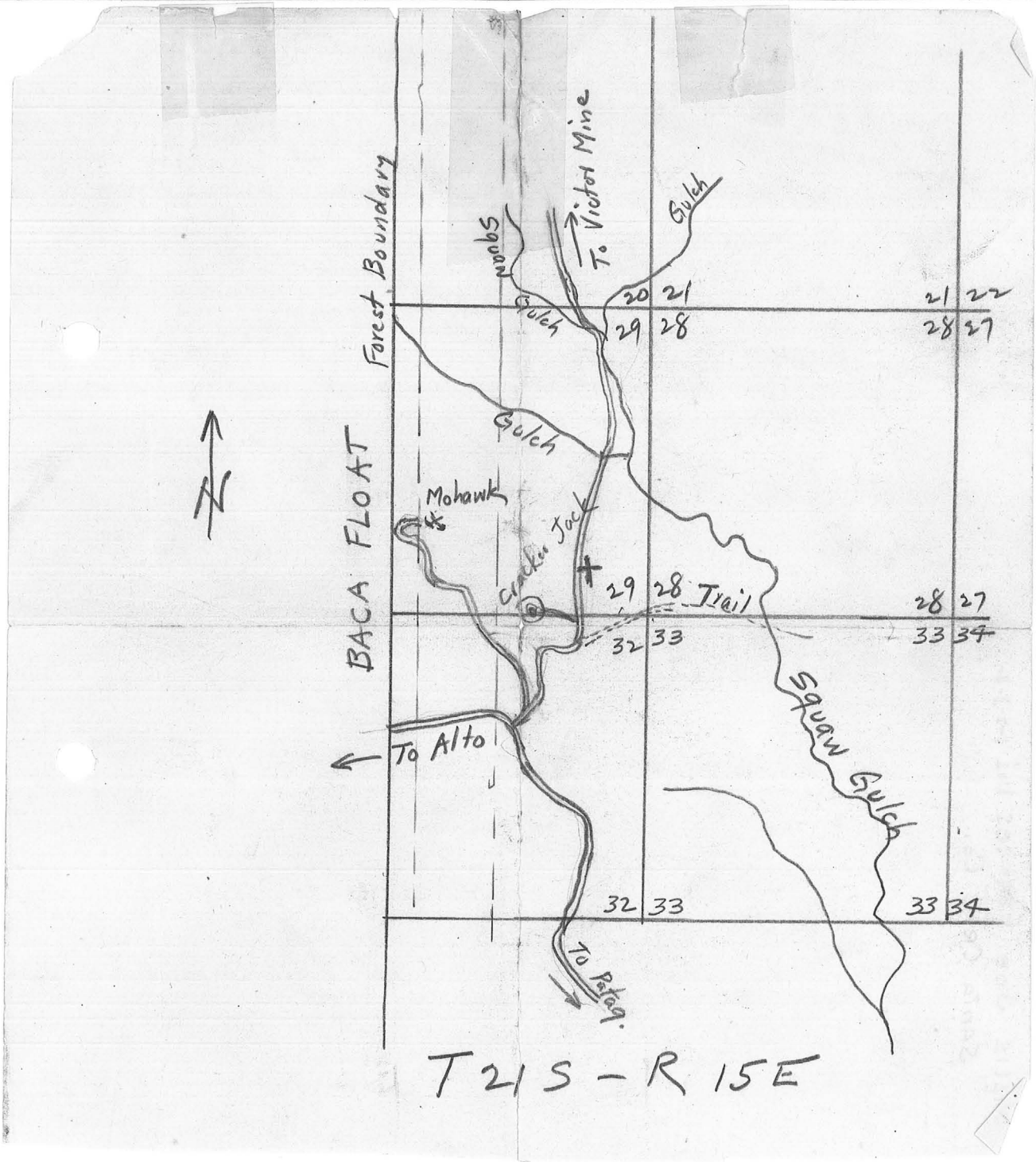
CURRENT STATUS: EXP PROSPECT

COMMODITY:
COPPER OXIDE

BIBLIOGRAPHY:
ADMMR WILLIE JOE FRANCIS 1-4 FILE

REFERENCES:

See: A.E.C. 172-489, p. 7. (CRACKER JACK GROUP)


Forest Boundary
Woods Gulch
To Viola Mine
Gulch
20 21
29 28
21 22
28 27
Gulch
N
BACA FLOAT
Mohawk
Cracker Jack
29 28 Trail
28 27
32 33
33 34
Squaw Gulch
To Alto
32 33
33 34
To Patag.
T 21 S - R 15 E

Willie Joe Frances Nos 1-2-3-4
Santa Cruz Co.

DEPARTMENT OF MINERAL RESOURCES

May 16, 1956
Axel L. Johnson

MINE: Willie Joe Frances, Numbers 1-2-3 and 4

LOCATION: Sec. 29, Twp 21S, Range 15 E. Nearest Town Patagonia, Arizona
Distance 8 Mi - Direction North Gulch west - Road Condition - Fair.

MINING DISTRICT & COUNTY - Santa Cruz County

OWNERS: Mrs. Willie Joe Steele, 11840 Foothill Blvd., Oakland, Calif. and
Mrs. Frances E. Gerini, 2250 Washington Street, San Francisco, Calif.

OPERATOR: - Not now operating.

PRINCIPAL MINERALS: Copper (Possibly uranium-very strong action on Geiger Counter in some sections of claims)

NUMBER OF CLAIMS: Four - Unpatented.

The claims are in an area in which there has been considerable mining activity in past years (most of it prior to 1915) but very little ore production.

The Victor Mine, 4 Mi. N. and also the Rosario group 2½ Mi. NW was extensively developed, but very little ore production was obtained.

The Ivanhoe Mine, 1½ mi. SE was also extensively developed and about $10,000 worth of ore is reported to have been shipped, principally lead with some copper.

The Cracker Jack Mine, 1½ Mi. SW, is now being explored by Henry Mann, Nogales, Arizona for uranium. It is still in the exploration stage with no shipments. Mr. Mann is reported to be considering putting down some diamond drill holes on his property.

I examined the location shaft for Willie Frances #1 claim. It is apparently located in a fault or shear zone, as the material exposed shows evidence of shearing and earth movements. It is also highly altered by oxidation.

A very slight amount of copper carbonates is present in this material. This probably came from a narrow ore vein in the immediate area.

There was no appreciable amount of uranium in the material examined.

The country rock on the claims appears to be mostly granite, with some andesite and diorite.

Extensive exploration work on this property would probably uncover a number of narrow stringers of copper & lead ore. Most of these narrow veins, which are prevalent in this area, are too narrow to be operated at a profit.

Exploration work would have to be done in order to prove or to disprove its value as a mining property.

MISCELLANEOUS

Take a look at this when you can
Roger

RECEIVED
MAY - 7 1956
DEPT. MINERAL RESOURCES
PHOENIX, ARIZONA

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

Date May 5,1956

1. Mine: Willie Joe Frances, Numbers 1-2-3 and 4
2. Location: Sec. 29 Twp. 21 South Squaw Gulch Range 15 East Nearest Town Patagonia,Ariz.
   Distance 8 miles Direction north/west Road Condition Fair
3. Mining District & County: Santa Cruz County
4. Former Name of Mine: ---
5. Owners: Mrs Willie Joe Steele and Mrs Frances E. Gerini
   Address: 11840 Foothill Blvd Oakland,Calif; 2250 Washington Street San Francisco, Calif
6. Operator: Not now operating
   Address:
7. Principal Minerals: Copper (Possibly uranium-very strong action on Geiger counter in some sections of claims)
8. Number of Claims: Four Lode Placer
   Patented Unpatented ✓
9. Type of Surrounding Terrain: rolling hills
10. Geology & Mineralization:
11. Dimension & Value of Ore Body:

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

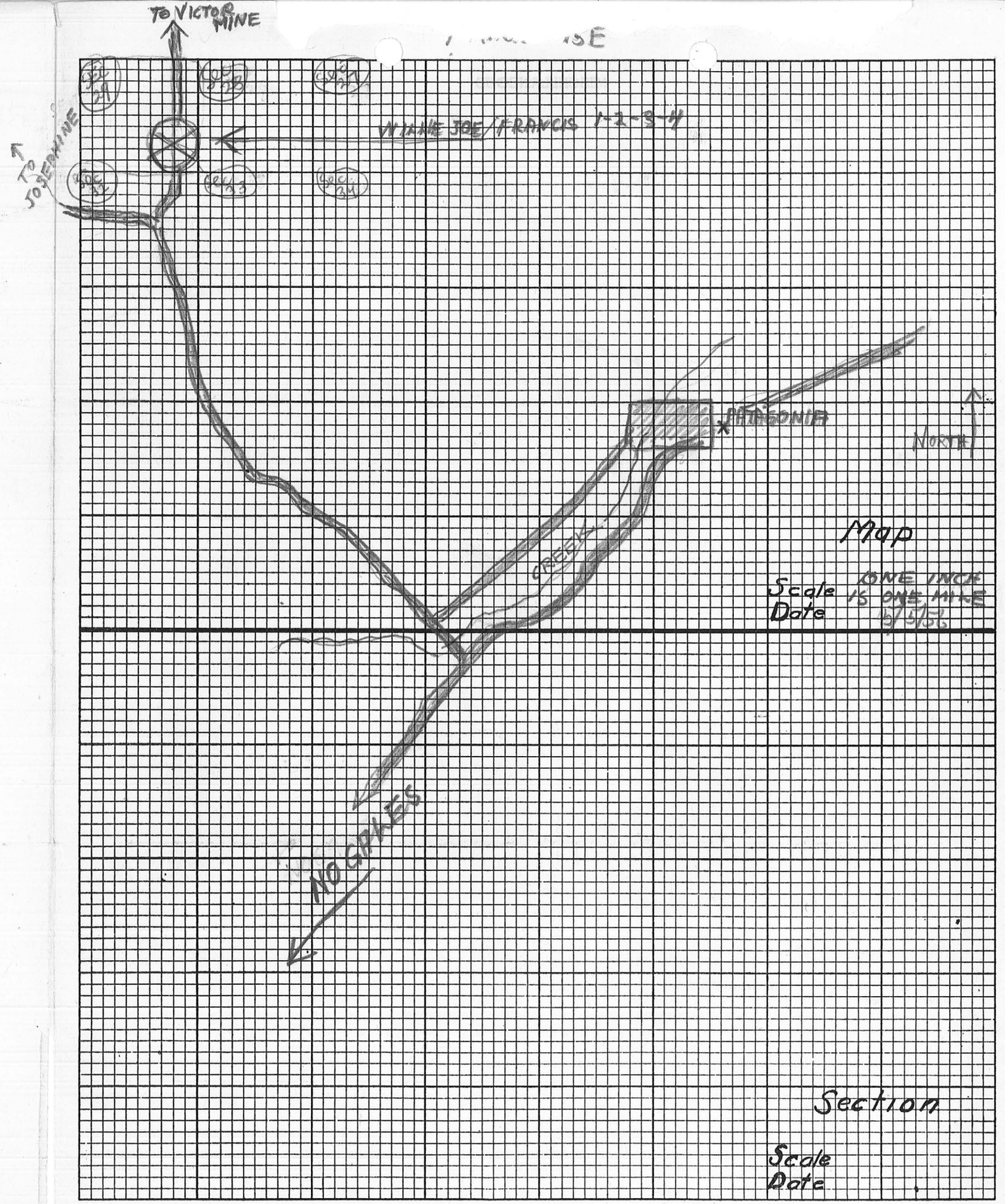
Ore Probable:

13. Mine Workings—Amount and Condition:

No.	Feet	Condition
Shafts		
Raises		
Tunnels		
Crosscuts		
Stopes		

14. Water Supply:

15. Brief History: All four claims discovered by Charles Steele and William O.Hill and recorded at Nog ales courthouse on March 4,1955. Both of these men later killed in an automobile accident. Present heirs Mrs Willie Joe Steele,widow of Mr Steele, and Mrs Frances E. Gerini,daughter of Mr Hill. Mrs Steele and Mrs Gerini entered into a lease agreement with Mr Travis Rogers of Palm Springs,Calif. who was to explore and develop the property however, possibly for financial reasons Mr Rogers was unable to continue with his required operations and has just recently returned his lease to us for cancellation.

16. Signature: W.R.Gerini (acting for) Mrs Willie Joe Steele and
W.R.Gerini Mrs Frances E. Gerini
2250 Washington Street
San Francisco, Calif

17. If Property for Sale, List Approximate Price and Terms:
Would prefer lease;however might consider reasonable offer