



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

The following file is part of the

Arizona Department of Mines and Mineral Resources Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.

PRINTED: 09/21/2001

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: HUERFANITO COPPER

ALTERNATE NAMES:

PINAL COUNTY MILS NUMBER: 623

LOCATION: TOWNSHIP 10 S RANGE 11 E SECTION 3 QUARTER W2
LATITUDE: N 32DEG 35MIN 30SEC LONGITUDE: W 111DEG 12MIN 25SEC
TOPO MAP NAME: TORTOLITA MTS - 15 MIN

CURRENT STATUS: RAW PROSPECT

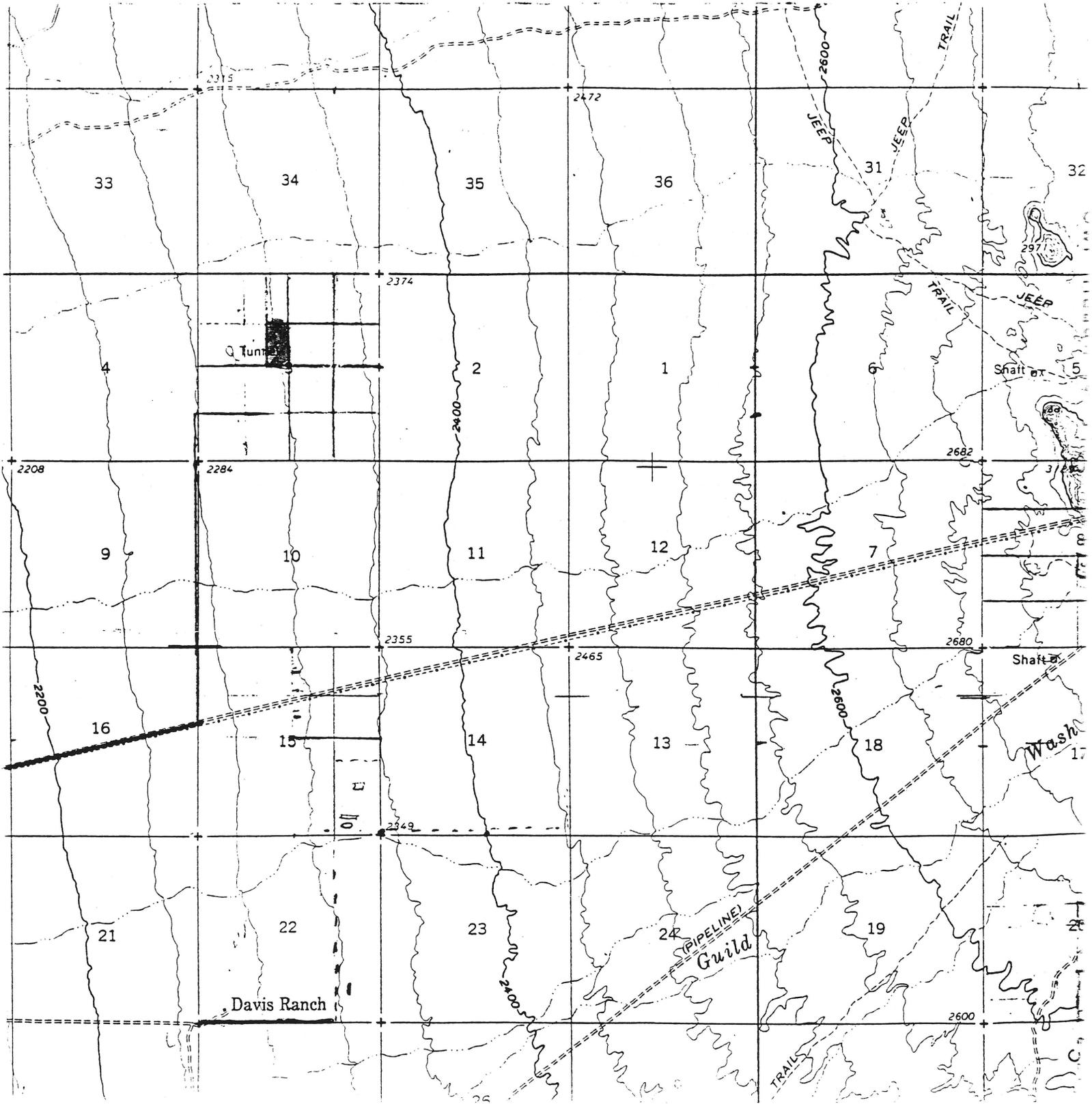
COMMODITY:

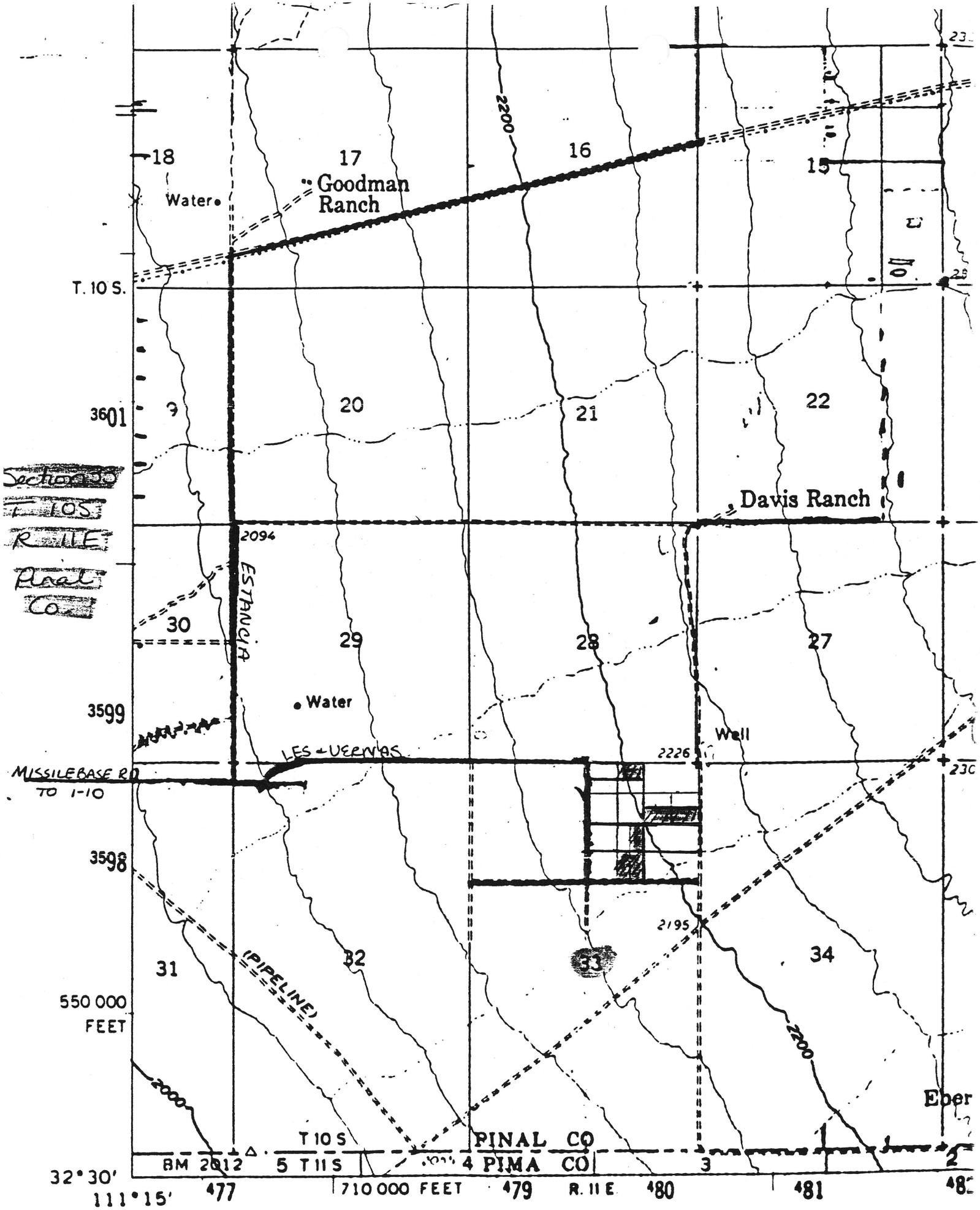
COPPER OXIDE
COPPER SULFIDE
BARIUM BARITE

BIBLIOGRAPHY:

BARTER, CHARLES F., GEOLOGY OF THE OWL HEAD
MINING DISTRICT PINAL CO., AZ. MS UOFA 1962
ADMMR HUERFANITO COPPER DEPOSIT FILE
AZ. BUR. GEO. & MIN. TECH. MIN. MAP NOTES
ILES, C.D. 1966 U OF A THESIS

~~Section 3~~ Township 10S, Range 11E
Pinal County.



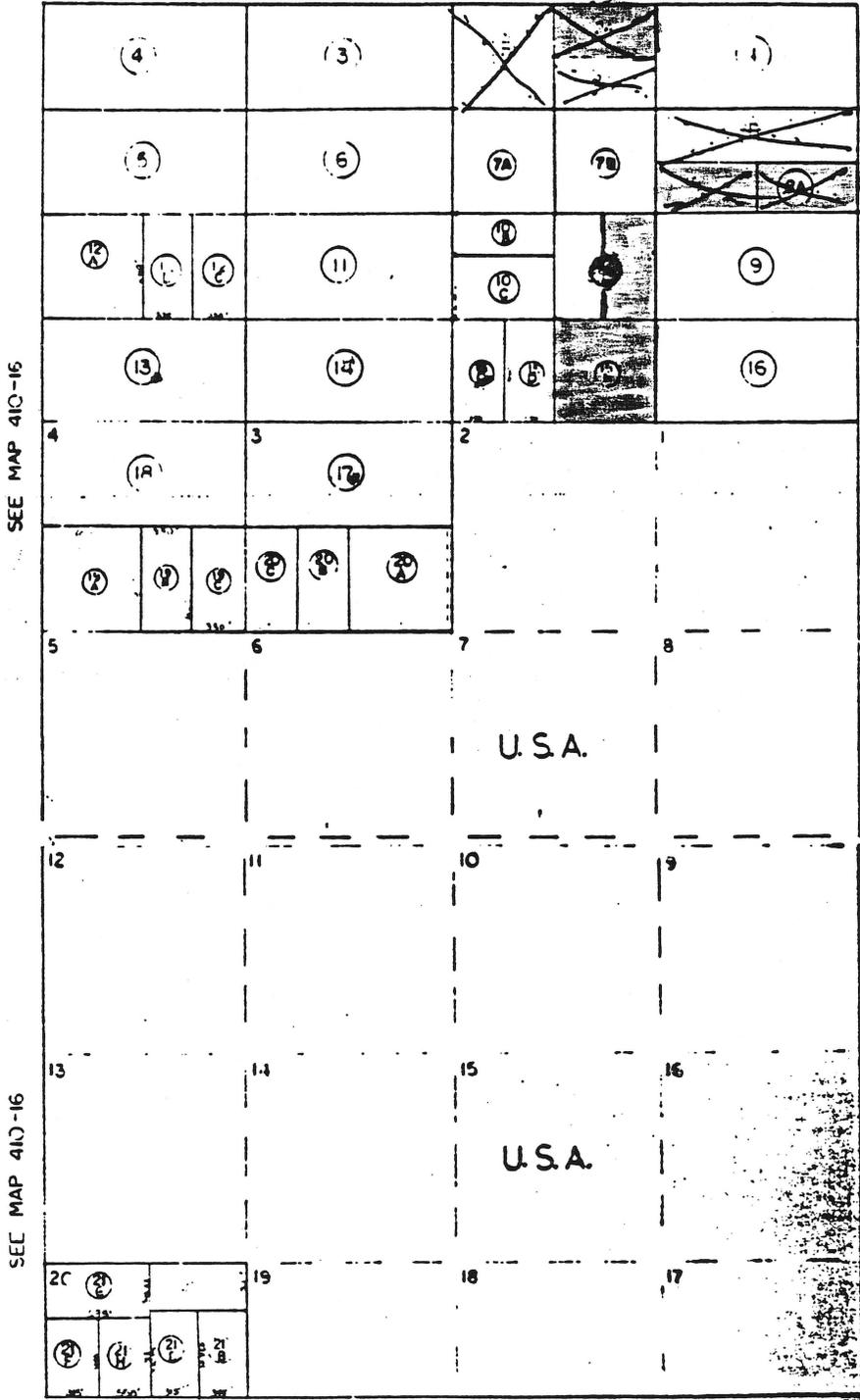


Mapped, edited, and published by the Geological Survey

Control by USGS and USCGS

Section
33

SEE MAP 410-16



SEE MAP 410-16

SEE MAP 410-27 1/2



11-05-67

SCALE 1:600'

SEE MAP 410-16

SEE MAP 410-27 1/2

PIMA COUNTY

SCALE 1:600'

11-23-51



No 57
No 58
L, 112 Huertavits
00002
Pinal Co A2

6640 N. ORACLE SUITE 121
TUCSON, ARIZONA 85704
PHONE (602) 297-1186

December 8, 1988

Harrison Matson
Department of Mines/Minerals
416 W. Congress, Room 190
Tucson, Arizona 85701

Dear Harrison:

I really appreciate you researching the Mine and Mineral information for me on the property in Section 3, Township 10S, Range 11E.

Enclosed is the information I told you I would send you regarding the various parcels that I presently have listed in Pinal County. I also have a couple of other things in the works so if you or someone you know has an interest in any land up that way please let me know.

In the event you want to look at these parcels I am enclosing directions as to how you get there, from the enclosed map. Go West on I-10 to the Marana exit where you get off and get onto the frontage road and head North approximately 5 miles to the Missile Base Road. The map will take you to both locations from this point. All of the parcels I have in Section 33 are easy to locate by also following directional signs and yellow and orange flagging. To get to the 20 acre parcel in Section 3 follow the map carefully as there are no signs up at the present time. This parcel lies just to the East of that small peak near the prospected mining claim, that we discussed.

Please feel free to call me if you have any questions regarding this or any other type of real estate need. My telephone numbers are 297-1186 or 297-9654.

I hope to hear from you in the near future. Again thank you for your help.

Sincerely,

Lois Blowers, G.R.I.

Enclosures



PRIME PINAL PARCELS

5-20 ACRE PARCELS AVAILABLE--- SOUTHERN PINAL COUNTY.

LOCATED IN SECTION 33 AND 3 OF TOWNSHIP 10 S RANGE 11E. (SEE MAP ON BACK).

PRICED AT \$4500-\$5000 PER ACRE---LOW DOWNS---TERMS AVAILABLE ON ALL PARCELS!!!!!!

THIS PROPERTY HAS EASY ACCESS TO AND FROM I-10. JUST MINUTES FROM MARANA. LOTS OF SAGUAROS, IRONWOODS, PALO VERDES, MESQUITES AND DESERT WILDLIFE. SOME PARCELS HAVE SURVEY AVAILABLE. NICE LOCATION FOR THAT "DREAM HOME" OR FOR INVESTMENT PURPOSES.

SELLERS ARE MOTIVATED SO PLEASE CALL ME TODAY FOR DETAILS AND DIRECTIONS TO PARCELS.

LOIS BLOWERS, G.R.I.

ROY H. LONG REALTY

297-9654 OR 297-1186

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine HUERFANITO Copper Deposit

Date November 28, 1973

District Owl Head (Tortolita Mtns 15' quad)
Pima County

Engineer R. E. Lehner

Subject:

Location: Sec 3 T10S R11E, 44 miles NE of Tucson, 6 mi E of S. P. railroad. Road good, but need 4 wheel power (soft sand).

Principal Mineral: Copper

Type of Surrounding Terrain: Flat desert terrain dissected by dry washes.

Geology and mineralization: (From U of A thesis by C. F. Barter, 1962, p. 54)

A small, but possibly important, copper deposit is located 2 miles east of Desert Peak. Here an outcrop of tuffaceous sandstone rises out of the alluvial covering. The outcrop is about one acre in size and is elongat N 20° W, parallel to the strike of the bedding. This small outcrop is quite isolated, as the alluvial convering extends unbroken in all directions for at least 2 miles. The workings consist of a single adit, which seems to run for only a short distance into the hill.

Small amounts of gossan indicate that primary mineralization once existed in this deposit. At present mineralization consists mainly of the copper oxides, chrysocolla, malachite, and a little azurite along with an occasional bleb of chalcocite and some barite. The underground workings were not studied during the course of this investigation, but a study of the dump samples as well as the surface features suggests that mineralization was localized along one and possibly two fractures. These mineralized fractures were never actually observed because the mineralized portion of the tuffaceous sandstone is covered by either alluvium or dump material. The extent of mineralization under this covering is not known, but three or four feet to the north, where outcrop is encountered, no effect of mineralization can be seen.

Alteration of the tuffaceous sandstone consists of bleaching and some kaolinization. The original rock was dark reddish brown before being exposed to the mineralizing fluids, but locally it has now taken on a cream to tan coloring where it does not contain a large amount of copper oxide or limonite. Both alteration and mineralization are of low intensity, and it is assumed that the deposit is quite small.

Note: Writer did not visit this property. Data contained here is for completeness of files, and was obtained from C. F. Barter thesis as mentioned above.

ARTICLE 5

GR GENERAL RURAL ZONE (Holding classification pending more intensive development of area).

Sec. 801 USES PERMITTED:

- a. One-family dwelling unit.
- b. Commercial agricultural uses.
 1. Field crops, truck gardening, berry or bush crops, tree crops, flower gardening, plant nurseries and green houses, orchards, aviaries, and apiaries.
 2. The raising and marketing of poultry, rabbits and small animals, but not slaughtering of other than such raised on the premises.
 3. The grazing and raising of livestock and horses, except that not more than 3 hogs shall be kept or maintained on any parcel, lot or tract under one ownership within 500 feet of any residential zone or more restrictive zone.
- c. Public and quasi-public uses: church, club, museum, library, community service agency, clinic, public park, school, college, playground, athletic field, public or private utility and facilities, governmental structure; athletic, sport or recreation club; and hospital or sanatorium, such buildings shall be located at least 50 feet from any boundary line of the site.
- d. Fair, carnival, circus or tenet show for not longer than 15 days.
- e. Fruit, vegetable or agricultural products packing or processing plant, provided the same is located on a site of not less than 10 acres and any buildings located thereon occupy not more than 30% of the site area.
- f. Livestock sales yard or auction yard, provided, the site where located is not less than one-half mile from any residential zone or within one-half mile of any exterior boundary of a restricted zone or residence district established by any municipal corporation in this county in which the use requested is prohibited, and, provided further, that the site is not less than 20 acres in area and applicant shall provide Zoning Inspector with written consent of 51% of the owners by number and area of property within 300 feet of proposed site.
- g. A stand of not more than 200 square feet in area for the sale of farm products grown or produced on the premises provided said stand is not more than 10 feet to any street lot line and not closer than 20 feet to any other lot line.
- h. Public riding stables and boarding stables, providing the site contains not less than 10 acres and the buildings housing animals set back from all lot lines a distance of not less than 100 feet.
- i. Accessory building or use; home occupation, housing for seasonal farm labor, and private stable.

Sec. 802 MAXIMUM BUILDING HEIGHT: 2 stories or 30 feet.

Sec. 803 MINIMUM LOT AREA: 1 1/4 acres (54,450 square feet) (amended 11-18-74)

Sec. 804 MINIMUM LOT WIDTH: 100 feet.

Sec. 805 MINIMUM LOT AREA PER DWELLING UNIT: 1 1/4 acres (54,450 square feet) (Amended 11-18-74).

Sec. 806 MINIMUM FRONT YARD: 40 feet.

Sec. 807 MINIMUM SIDE YARD: 20 feet.

Sec. 808 MINIMUM REAR YARD: 40 feet.

Sec. 809 MINIMUM DISTANCE BETWEEN MAIN BUILDINGS: 25 feet.

Sec. 810 DETACHED ACCESSORY BUILDINGS:

- a. Permitted coverage: One-third of the total area of the rear and side yards.
- b. Maximum height: 20 feet.
- c. Minimum distance to main buildings: 7 feet.
- d. Minimum distance to front lot line: 60 feet.
- e. Minimum distance to side and rear lot lines: 4 feet if building is not used for poultry or animals; 15 feet to side lot line and 4 feet to rear lot line if building is used for poultry or small animals; 50 feet if used for livestock.