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03/29/88

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: AZULEJO OXIDE COPPER

ALTERNATE NAMES:

PINAL COUNTY MILS NUMBER: 452

LOCATION: TOWNSHIP 8 S RANGE 2 E SECTION 5 QUARTER N2  
LATITUDE: N 32DEG 46MIN 00SEC LONGITUDE: W 112DEG 09MIN 35SEC  
TOPO MAP NAME: ANTELOPE PEAK - ~~18~~MIN 7.5

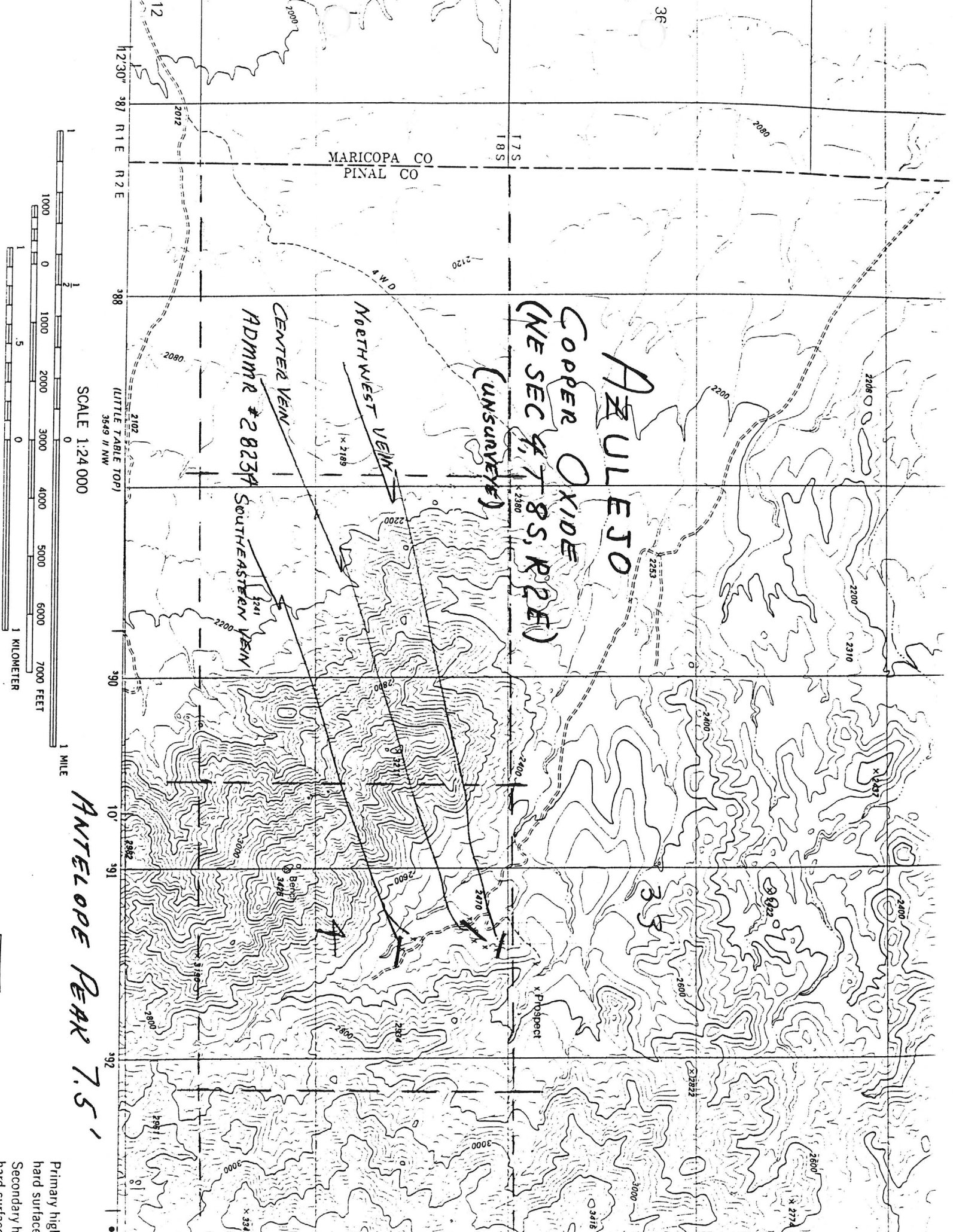
CURRENT STATUS: EXP PROSPECT

COMMODITY:

COPPER OXIDE  
GOLD  
GEMSTONE CHRYSOCOLLA  
GEMSTONE TURQUOISE

BIBLIOGRAPHY:

ADMMR AZULEJO OXIDE COPPER FILE  
PROSPECTS EXTEND INTO SEC. 32-T7S-R2E



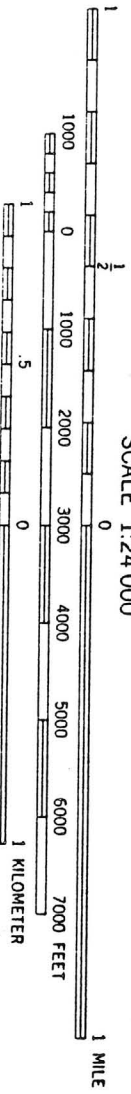
MARICOPA CO  
PINAL CO

**AZULEJO**  
**COPPER OXIDE**  
 (NE SEC 4, T 8 S, R 2 E)  
 (UNSURVEYED)

**NORTHWEST VEIN**  
**CENTER VEIN**  
**SOUTHEASTERN VEIN**  
 ADMNR # 28234

(LITTLE TABLE TOP)  
3549 ft NW

SCALE 1:24 000



**ANTELOPE PEAK 7.5'**

Primary highw  
hard surface  
Secondary hig  
hard surface

AZULEJO OXIDE COPPER

PINAL COUNTY

KAP WR 3-4-1988 In the company of Dick Beard a visit was made to a group of prospects in Pinal County listed in AzMILS as Antelope Peak 4 [AzMILS Pinal 452] (a name denoting an "unknown"). The visit was made to obtain initial information on the property and as a result of an inquiry regarding mineral resource data on the quadrangle. A separate Mine and Prospect Field Visit Data Summary Report and a report discussing the property have been written to start a file to be named Azulejo Copper Oxide which will also be the new primary name in AzMILS.

MINE: Azulejo Oxide Copper  
COUNTY: Pinal  
ADMMR FILE: Azulejo Oxide Copper

ENGINEER: Ken A. Phillips and  
Richard R. Beard  
DATE: March 8, 1988

SUBJECT: Field visit to above property, March 3, 1988

In the company of Dick Beard a visit was made to a group of prospects in Pinal County listed in AzMILS as Antelope Peak 4 [AzMILS Pinal 452] (a name denoting an "unknown"). The visit was made to obtain initial information on the property and as a result of an inquiry regarding mineral resource data on the quadrangle. A separate Mine and Prospect Field Visit Data Summary Report has also been written to and a copy from the topo map has been made to start a new mine file. The property consists of a number of copper oxide mineral bearing quartz veins in schist which locally contain quartzite lenses. Three distinctly separate veins show evidence of prospect development. The most northwestern strikes N75<sub>0</sub>W, dips 60<sub>0</sub>NE, is 5' in width and has been trenched to a depth of 4 - 8' over a distance of over 100'. The central structure strikes N45<sub>0</sub>E, dips 80<sub>0</sub>SE, is 4' (+ or -) in width and can be traced for over 300'. A pit about 25' wide, 40' long and 3 - 10' deep has been dug in the foot wall of the structure and has been the source of most of the stockpiled material. Sample ADMMR #28234 was cut across the vein in the northwest end of the pit. The southeast structure strikes generally east - west, is about 4' wide and has been exposed in a parallel dozer cut over a distance of about 100' down hill from an 8' "discovery shaft" at the west end. It contains a larger percentage of vein quartz than the others. Initial prospecting and development appears to have been by shallow shafts and by trenches along the outcrops likely in an effort to prove up a gold - copper deposit. Subsequent (perhaps as much as 30 - 50 years later) prospecting was done with a dozer across and along the strike of veins to expose a larger potential. During this subsequent prospecting effort a few hundred tons of copper oxide bearing material was stockpiled near the various cuts. The northwestern structure (see map and data summary) appeared to be the best place for further prospecting for gem chrysocolla and turquoise. Nearly all of the vein material removed from trenching along this structure contains oxide copper mineralization guesstimated to run better than 1% acid soluble copper. The vein where trenched was 5' wide and trenched a distance of 50'. The trench has filled with enough rubble to cover the vein in the bottom and should be mucked out for further prospecting.

MINE A PROSPECT FIELD VISIT DATA SUMMARY

Sheet 1 of 2

COMMODITIES copper oxide, gemstone, chrysocolla, gold??

MILS ID No. 452 Date March 3, 1988

ENGINEER Ken Phillips & Dick Beard

INFORMATION FROM: Field visit

PROPERTY SUMMARY

I. MINE NAME Azulejo Copper Oxide OTHER POSSIBLE NAMES currently Antelope Peak 4 (unknown)  
INCLUDING ANY CLAIM NAMES NOTED

II. LOCATION: T 8S R 2E SEC(S) 4 MINE DISTRICT \_\_\_\_\_  
ELEV. 2480 COUNTY Pinal TOPO QUAD. Antelope Peak 15'  
DIRECTIONS \_\_\_\_\_

MAP ATTACHED \_\_\_\_\_

III. OWNERSHIP: NAME Ralph Smith (located claims in 1977) PHONE \_\_\_\_\_  
ADDRESS: P O Box 382, Casa Grande, AZ 85222  
COMPANY NAME IF ANY: \_\_\_\_\_  
PERTINENT PEOPLE \_\_\_\_\_

IV. PROPERTY AND HOLDINGS: unknown

V. PAST PRODUCTION - NOTED, KNOWN, PROBABLE, UNKNOWN, NONE Doubtful, although a couple hundred tons of oxide copper bearing material is piled in 3 - 4 small stockpiles.

VI. CURRENT STATUS: Dozer prospecting circa 1955 - 1956, shallow shafts and drifts much earlier.

VII. WORKINGS: Numerous cuts with dozer in attempt to expose extent of previous found mineralization exposed in shaft 230' deep (shown on map) and in shallow drift

VIII. GEOLOGY AND MINERALOGY: DEPOSIT TYPE: \_\_\_\_\_  
LENGTH: ±100 north structure 5' wide VEIN STRIKE N75°W DIP 60°NE  
±300 " " " WIDTH: 4' " N45° E 80°SE  
HOST ROCK: Schists  
ECONOMIC MINERALS: Chrysocolla

COMMENTS: VEins and horizons in altered schist. South structure looks like banded quartzite lens in schist.

IX. EQUIPMENT ON SIGHT: none

X. SAMPLING: NOTE TYPE IF ANY, DRILLING?

Sample #28234 across vein exposed in north end of cut as shown on topo

XI. REFERENCES AND REMARKS

Check microfiche for any recent claim names