



## **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](mailto:inquiries@azgs.az.gov)

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: WHITE CAP CLAIMS

ALTERNATE NAMES:

PIMA COUNTY MILS NUMBER: 595

LOCATION: TOWNSHIP 18 S RANGE 10 E SECTION 36 QUARTER SE  
LATITUDE: N 31DEG 49MIN 14SEC LONGITUDE: W 111DEG 16MIN 29SEC  
TOPO MAP NAME: PALO ALTO RANCH - 15 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:  
COPPER  
SILVER

BIBLIOGRAPHY:  
ADMMR WHITE CAP CLAIMS FILE



STATE OF ARIZONA  
**DEPARTMENT OF MINERAL RESOURCES**

MINERAL BUILDING, FAIRGROUNDS  
PHOENIX, ARIZONA 85007

602/255-3791

WHITE CAP CLAIMS

PIMA COUNTY  
PAPAGO DIST.  
T18S, R10E, Sec 36

MILS WHITE

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

FILED  
JUL 18 1963

Mine 'White Cap Claims

Date June 25, 1963

District Papago District, Pima Co.

Engineer Axel L. Johnson

Subject: Field Engineers Report. Information from Carl W. Hartman & Personal visit.

Location Sec. 36 -- T 18 S -- R 10 E. About 15 miles south and 10 miles east of Three Points. From Three Points, drive south for a distance of 15 miles to mile post 31, then turn left (east) at the Snotop Minerals sign, and drive 7.6 miles to a Y in the road. Take the right fork, and drive about 1.5 to 2.0 miles south, passing the San Juan Ranch buildings.

Owners State of Arizona

Lessees 'Carl W. Hartman, 320 W. President St., Tucson, Ariz.  
'Chris Yberri, Tucson, Ariz.  
'William Castanada, Tucson, Ariz.

Number of Claims 3 type 'b' claims on State land, covered by State leases.

Principal Minerals 'Copper and silver.

Present Mining Activity None at present. Annual assessment work completed.

Geology Veins in what appears to be andesite.

Ore Values Small pockets of copper ore have been assayed, showing 2.35 % copper, and from 4 to 10 oz. of silver. Average for the vein would be very low --- too low grade to be commercial.

Mine Workings

(1) 1 vertical shaft, 18 ft. deep on a vertical vein from 3 to 4 ft. wide, on the White Cap No. 3. The wall rock is andesite, and the vein filling is a mixture of different kind of rocks, mostly quartz and andesite. Vein filling contains only a small amount of copper oxides, with also a small amount of galena and cerrussite, occurring in small lenses. Deposit is not commercial.

(2) 1 vertical shaft, 16 ft. deep on a vertical fault fissure from 4 to 5 ft. wide, on the White Cap No. 1 claim. Wall rock is andesite, and the vein filling is the same as the first described on the No. 3 claim, except that no lead was visible. The ore occurs in small lenses of low grade copper oxides. Deposit is not commercial.

Proposed Plans Mr. Hartman asked the engineers opinion on whether to continue working the claims or not. Field engineer stated that prospects did not appear very good; but, if they planned on doing the annual assessment work for another year to employ a geologist to make a report on the property, and use the geologist examination and report as annual assessment work.