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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: CLAY CLAIMS

ALTERNATE NAMES:

YAVAPAI COUNTY MILS NUMBER: 876A

LOCATION: TOWNSHIP 9 N RANGE 2 E SECTION 22 QUARTER NE
LATITUDE: N 34DEG 06MIN 38SEC LONGITUDE: W 112DEG 08MIN 15SEC
TOPO MAP NAME: BLACK CANYON CITY - 7.5 MIN

CURRENT STATUS: EXP PROSPECT

COMMODITY:
CLAY

BIBLIOGRAPHY:
ADMMR CLAY CLAIMS FILE

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Clay Claims Date October 14, 1962

District Big Bug (Black Canyon) Dist., Engineer Lewis A. Smith
Yavapai Co.

Subject:

Interview with John Womack, Rock Springs, Black Canyon Rt., Box 200,
and Frank Henderson, 1412 South 22nd Ave., (Phone-AP 8-6422).

Property: 2 placer claims (association) 80 acres.

Owners: John Womack and Frank Henderson.

Location: 3 miles north of Black Canyon Village along Black Canyon Hwy. and
thence 1/4 mile to the right. (east).

Work: One pit 17 feet deep and another 7 feet deep, both location holes.
The material is being tested by Phoenix Brick Co. This company is said to
have offered a royalty of 25 cents per ton for the material, provided it tests
well. (This seems quite high considering the value of brick clay.)

Geology: The clay is in a horizontal bed 17 to 20 feet thick and appears to
pretty well cover the 80 acres. The clay is hard and somewhat greasy to the
feel. Its color is light brown-red. Mr. Henderson said that this clay
underlies a considerable thickness of white clay, which is later in age
and is not conformable with the red clay. This condition is similar to that
in several other places in Arizona, such as in the Wikieup Area. The firm
red clay in both places represents an earlier lacustrine epoch, possibly
Pliocene, whereas the white clay is probably Pliestocene. In places, the
lake beds are capped by the Black Canyon basalt flows of probable earliest
Quaternary age. This sequence also checks well with that in the San Carlos
Reservation, where Olivine basalts cap lake bed mesas near San Carlos.