



## **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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PRINTED: 05/01/2002

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: MULLET PROSPECT

ALTERNATE NAMES:

PINAL COUNTY MILS NUMBER: 87

LOCATION: TOWNSHIP 1 S RANGE 12 E SECTION 13 QUARTER SW  
LATITUDE: N 33DEG 20MIN 26SEC LONGITUDE: W 111DEG 05MIN 09SEC  
TOPO MAP NAME: SUPERIOR - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT

COMMODITY:

LEAD  
ZINC  
SILVER  
COPPER OXIDE AZURIT

BIBLIOGRAPHY:

ADMMR MULLET PROSPECT FILE  
ADOT HIWAY MAP 1949, PINAL CO. ADMMR FILES  
ADMMR FILES

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA  
FIELD ENGINEERS REPORT

Mine Mullett Prospect Date October 22, 1959  
District Mineral Hill District, Pinal County Engineer Lewis A. Smith  
Subject: Reported by Ken Olsen (who is interested)

Property: 2 claims (unpatented)

Location: 1 mile southwest of the Fortuna Mine

Owners: Ken Olsen, Bob Olsen, and J. Mullett all of Superior.

Work: J. Mullett and two men are sinking a prospect shaft on a shear zone in diorite (or diabase). The shaft is now 25 ft. deep, is timbered, and equipped with a steel (truck frame) head frame and a Fairbanks Morse hoist. Air is furnished by a 105 Ingersall Rand compressor.

Minerals: Lead-zinc oxides and silver. Some azurite is present on fractures of shear. Much limonite, from pyrite, is also present. Some galena and silver sulphide is present in blebs or "relict" sulphides.

Geology: The mineralization appears to follow a shear zone in diorite (?) or diabase (?). The shear is strong and the ore vein has widened from 6 inches to 18 inches in 25 feet. The assays indicate that the 18 inches run \$90.00 to \$100.00 per ton in silver and lead with some zinc and copper. The shear, according to Olsen, trends NW-SE at a small angle, and dips steeply to the southwest. It is their belief that they will have to sink at least 60 ft. to get sulphides. The specimens from the vein show limonite which is not too far removed from sulphides.

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