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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: COPPER BASIN GROUP

ALTERNATE NAMES:
SILVER KING
BABBIT CLAIMS
WINKELMAN SILICA PROPERTY

PINAL COUNTY MILS NUMBER: 399

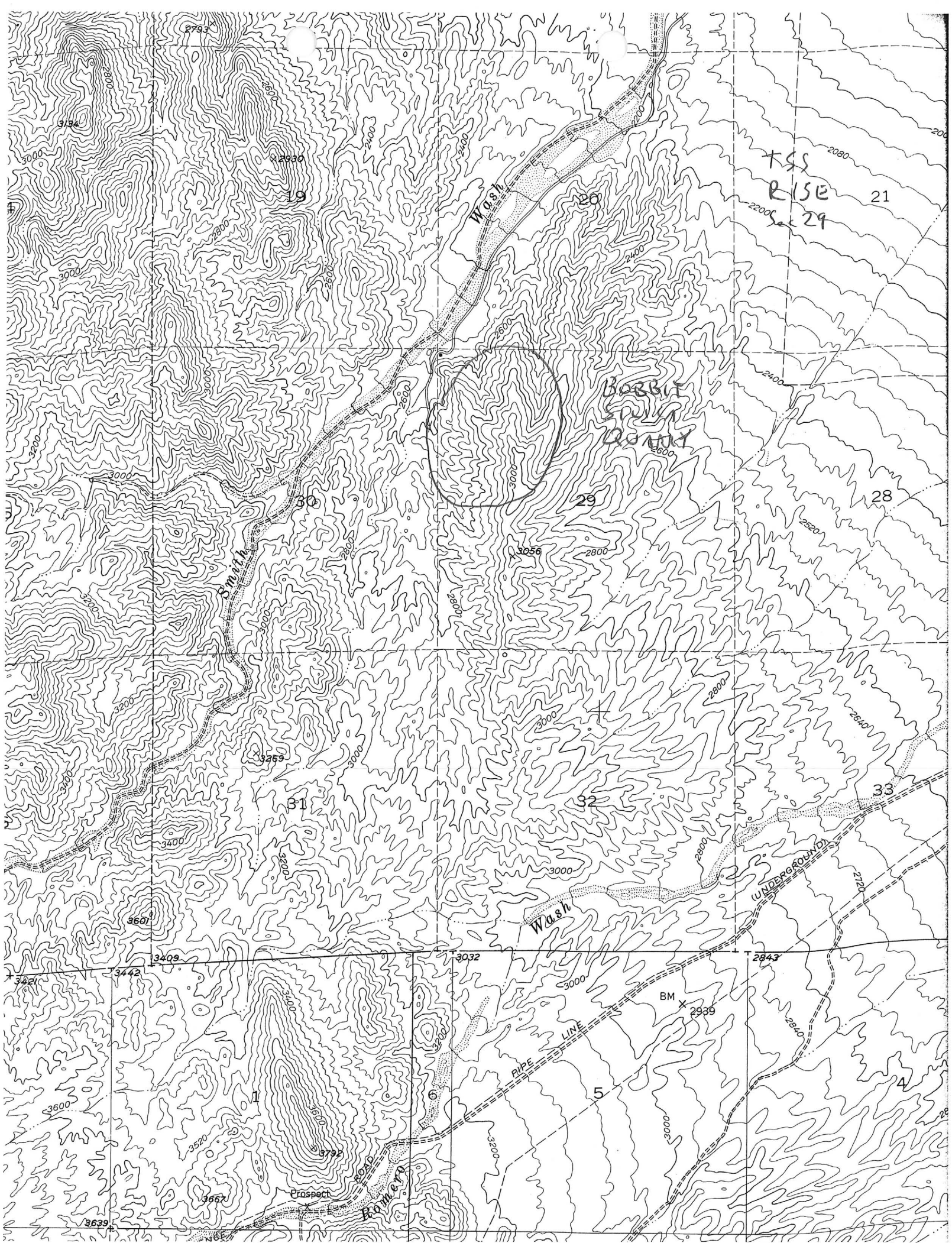
LOCATION: TOWNSHIP 5 S RANGE 14 E SECTION 25 QUARTER W2 29 NW 1/4
LATITUDE: N 32DEG 58MIN 05SEC LONGITUDE: W 110DEG 52MIN 14SEC
TOPO MAP NAME: WINKELMAN - 7.5 MIN

CURRENT STATUS: DEVEL DEPOSIT 32.9738 -110.8426

COMMODITY:
COPPER OXIDE
SILVER
SILICON

32° 58' 26" 110 50 37

BIBLIOGRAPHY:
ADMMR COPPER BASIN GROUP FILE
ADMMR COPPER HILL GROUP FILE
ADMMR U FILE PINAL CU50 (SILVER KING)
ELEVATORSKI, E.A., AZ. INDUSTRIAL MINERALS,
1980, P. 57



TSS
RISE
Sec 29
BOBBIT
SILICA
QUARRY
Smith
Wash
Wash
Romero
ROAD
PIPE LINE
(UNDERGROUND)
BM
2939
Prospect
19
20
21
28
29
30
31
32
33
1
6
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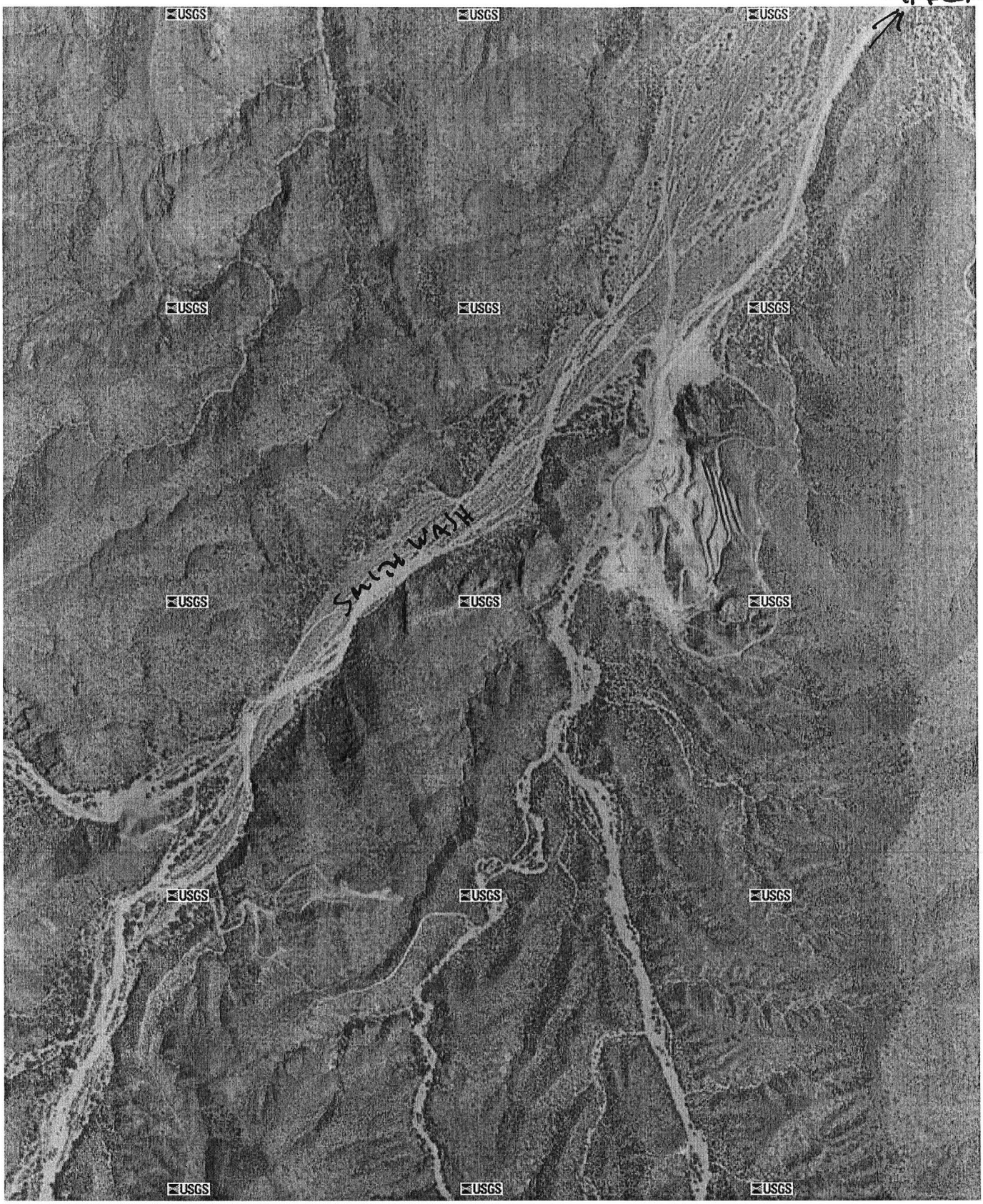

BOBBIT SILICA, PINAL

DEPARTMENT OF MINERAL RESOURCES

STATE OF ARIZONA

FIELD ENGINEERS REPORT

Mine Copper Basin Group Date January 21, 1960

District Crozier Peak, Pinal County Engineer Lewis A. Smith

Subject: Conference with Joe & Albert Bidtich of Winkelman, owners.

Address: General Delivery, Winkelman

Location: 2 miles NE of Crozier Peak (S 25, T. 5 S., R. 14 E.)

Property: 6 claims (unpatented) on state land.

Work: Location work not done but planned as soon as access is re-established.

Geology: The country rock is diabase or andesite with quartz blowouts and stringers locally. The mineralized area was estimated by Joe Bidtich to be 600 feet wide and 1400 ± feet long. The samples show 0.5 to 1.2% copper and 0.04 silver with high iron. The quartz blowouts assay 88% SiO_2. The minerals observed in the material were cupriferous pyrite, bornite, malachite and chrysocolla. Several siliceous veins up to 2 feet wide traverse the mineralized area and according to Bidtich these run better than the larger mineralized area. It is planned to do further overall testing. The mineralized area trends E-W and has a well shattered congregate fracture pattern. The rock mass dips or plunges to the south. The rock looks like diabase or a coarse andesite. A visit was impossible because of high water in the Gila River, but will be made later. (The rock is not very reactive but the capping material observed shows a very strong pyrite tendency. This capping is not very deep and is in zone 2.)