



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

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Arizona Department of Mines and Mineral Resources Mining Collection

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: BIG SIX

ALTERNATE NAMES:

MARICOPA COUNTY MILS NUMBER: 568

LOCATION: TOWNSHIP 6 N RANGE 5 E SECTION 11 QUARTER NW
LATITUDE: N 33DEG 53MIN 07SEC LONGITUDE: W 111DEG 48MIN 51SEC
TOPO MAP NAME: HUMBOLDT MTN - 7.5 MIN

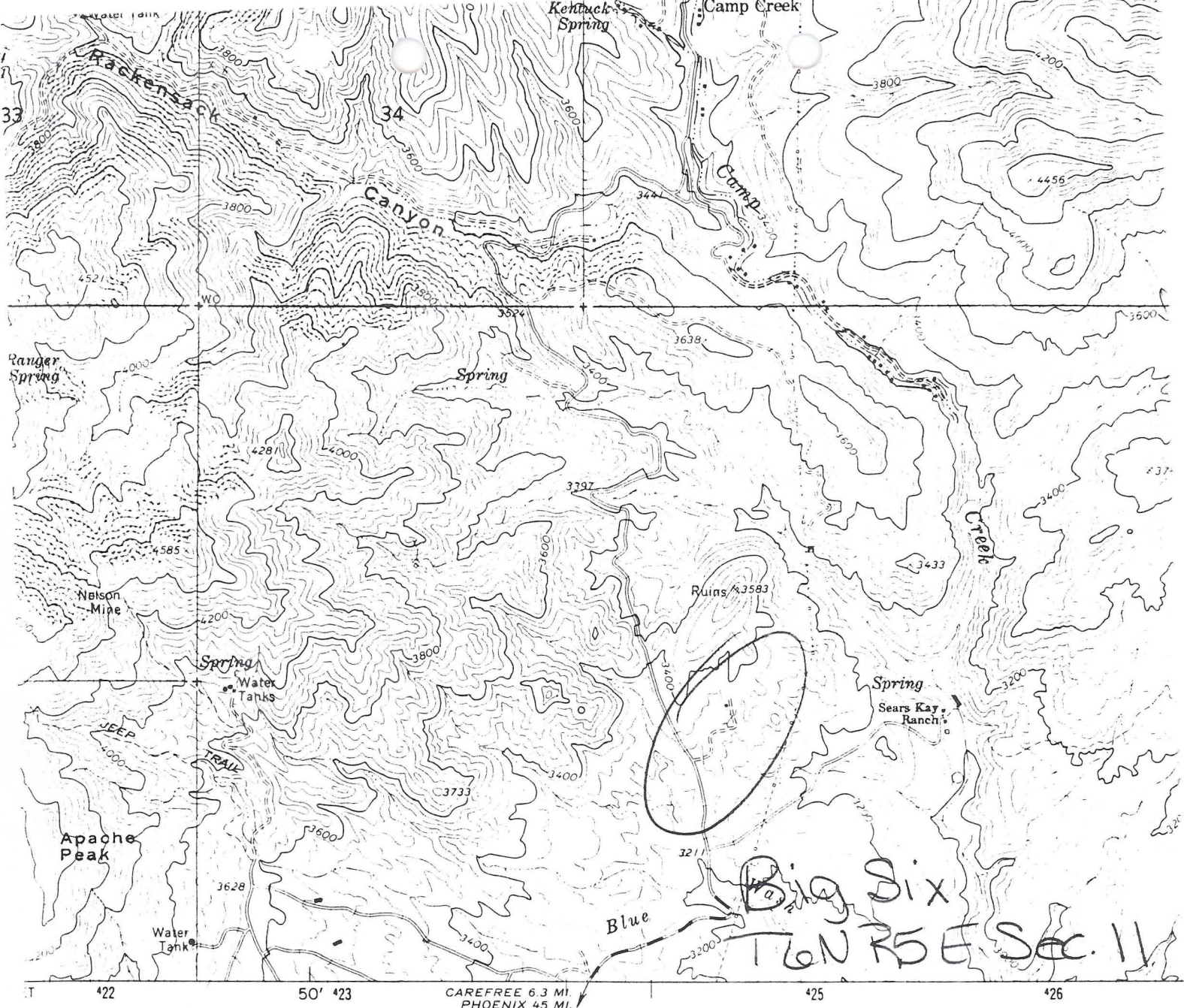
CURRENT STATUS: RAW PROSPECT

COMMODITY:

GOLD LODE
SILVER
LEAD
COPPER

BIBLIOGRAPHY:

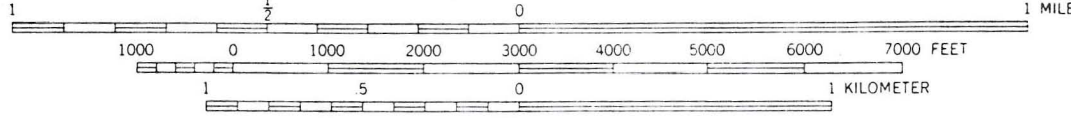
USGS HUMBOLDT MTN QUAD
ADMMR BIG SIX MINE FILE



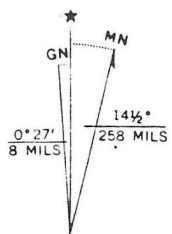
Big Six
T6N R5E Sec. 11

422 50' 423 CAREFREE 6.3 MI. PHOENIX 45 MI. 425 426

SCALE 1:24 000



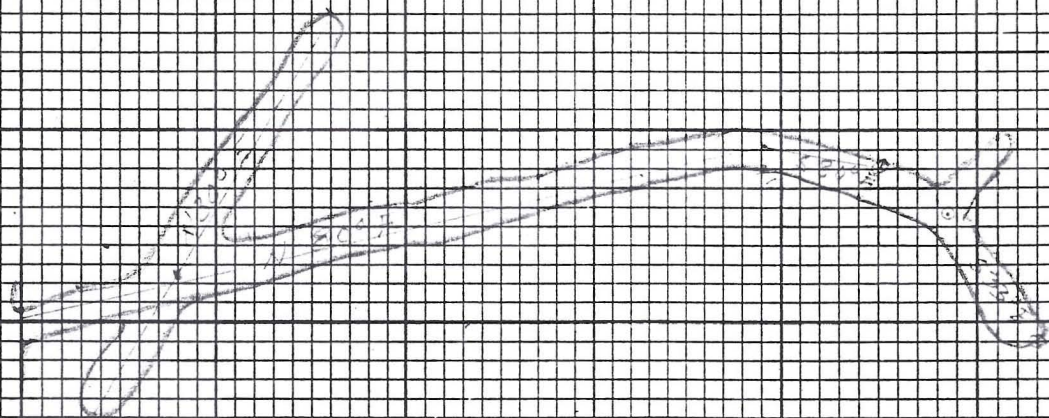
CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL



ITM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Humboldt, AZ 7.5'



Map

1. 5500

Scale 1" = 50
Date 7-28-45

Section

Scale
Date

DEPARTMENT OF MINERAL RESOURCES

State of Arizona

MINE OWNER'S REPORT

Date July 27, 1948

1. Mine: Big Six Mining Co
2. Location: Sec. 12 Twp. 6N Range 5E Nearest Town Cavecreek
Distance 8 Direction SW Road Condition Good
3. Mining District & County: Cavecreek Maricopa
4. Former Name of Mine:
5. Owner: A. W. Smith
Address: Box 117, Cavecreek, Ariz.
6. Operator: Same
Address:
7. Principal Minerals: Au-Ag with traces Pb. Cu.
8. Number of Claims: 7 Lode Placer
Patented Unpatented
9. Type of Surrounding Terrain: Rough cut by steep canyons
300' deep in places.
Sparse cactus growth with scrub oak
cats claw palo verde
10. Geology & Mineralization: vein 1" to 4" quartz in
granite strike N30E Dip 75° SE. Three
veins cut by 310' adit. veins are over 100' apart.
El. 3500'
11. Dimension & Value of Ore Body:
Veins 1" to 4" traceable for 1000' or more.
Assay values up to 200⁰⁰ ton. average about
10⁰⁰. One vein explored by shaft 50' deep
and adit both covered and inaccessible reported
to carry values at \$10⁰⁰ across 4 feet.

12. Ore "Blocked Out" or "In Sight": Drift along #1 vein (4") for 130 feet.

Ore Probable:

13. Mine Workings—Amount and Condition:

No.	Feet	Condition
Shafts		
Raises		
Tunnels 1	310	good (x-cutting veins)
Crosscuts Drifts	3 - total footage 170'	good condition
Stopes 0		

14. Water Supply: water hauled 2 miles from well in Blue Wash

15. Brief History: Located 1917 by A. E. Smith. Prospected inter mittently upto present. All work caved and inaccessible except adit now used by A. W. Smith. Some small shipments.

Did not recommend diamond drilling as formation does not indicate enlargement of vein at depth. Suggested checking reports on #1 vein as to size & value by driving present adit to cut it.

16. Signature: visited by Manning 7-20-27-18

17. If Property for Sale, List Approximate Price and Terms:

SOURCES

PHOENIX, ARIZ.
JAN 30
8-PM
19 58

HIRE T
IT'S



REASON CHECKED
Unclaimed..... Refused.....
Unknown.....
For better address.....
Moved, Left no address.....
No such office in state.....

Mr. A. W. Smith
Box 117 253
Cavecreek, Ariz.

Superior

ARIZONA DEPARTMENT OF MINERAL RESOURCES
MINERAL BUILDING, FAIRGROUNDS
PHOENIX, ARIZONA

~~December 10, 1957~~

January 30, 1958

To the Owner or Operator of the Arizona Mining Property named below:

BIG SIX MINING CO.
(Property)

SILVER GOLD COPPER
(ore)

We have an old listing of the above property which we would like to have brought up to date.

Please fill out the enclosed Mine Owner's Report form with as complete detail as possible and attach copies of reports, maps, assay returns, shipment returns or other data which you have not sent us before and which might interest a prospective buyer in looking at the property.

FRANK P. KNIGHT,
Director.

Enc: Mine Owner's Report