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Arizona Department of Mines and Mineral Resources Mining Collection

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ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: GOLD KING

ALTERNATE NAMES:
JOE STICKLES

MOHAVE COUNTY MILS NUMBER: 525A

LOCATION: TOWNSHIP 19 N RANGE 15 W SECTION 14 QUARTER SW
LATITUDE: N 35DEG 02MIN 07SEC LONGITUDE: W 113DEG 51MIN 20SEC
TOPO MAP NAME: DEAN PEAK - 7.5 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:
GOLD LODE
LEAD
ZINC
SILVER
COPPER

BIBLIOGRAPHY:
ADMMR GOLD KING FILE
ADMMR MOHAVE CUSTOM MILL PROJECT
MALACH, R. "HUALAPAI MTNS" 1975

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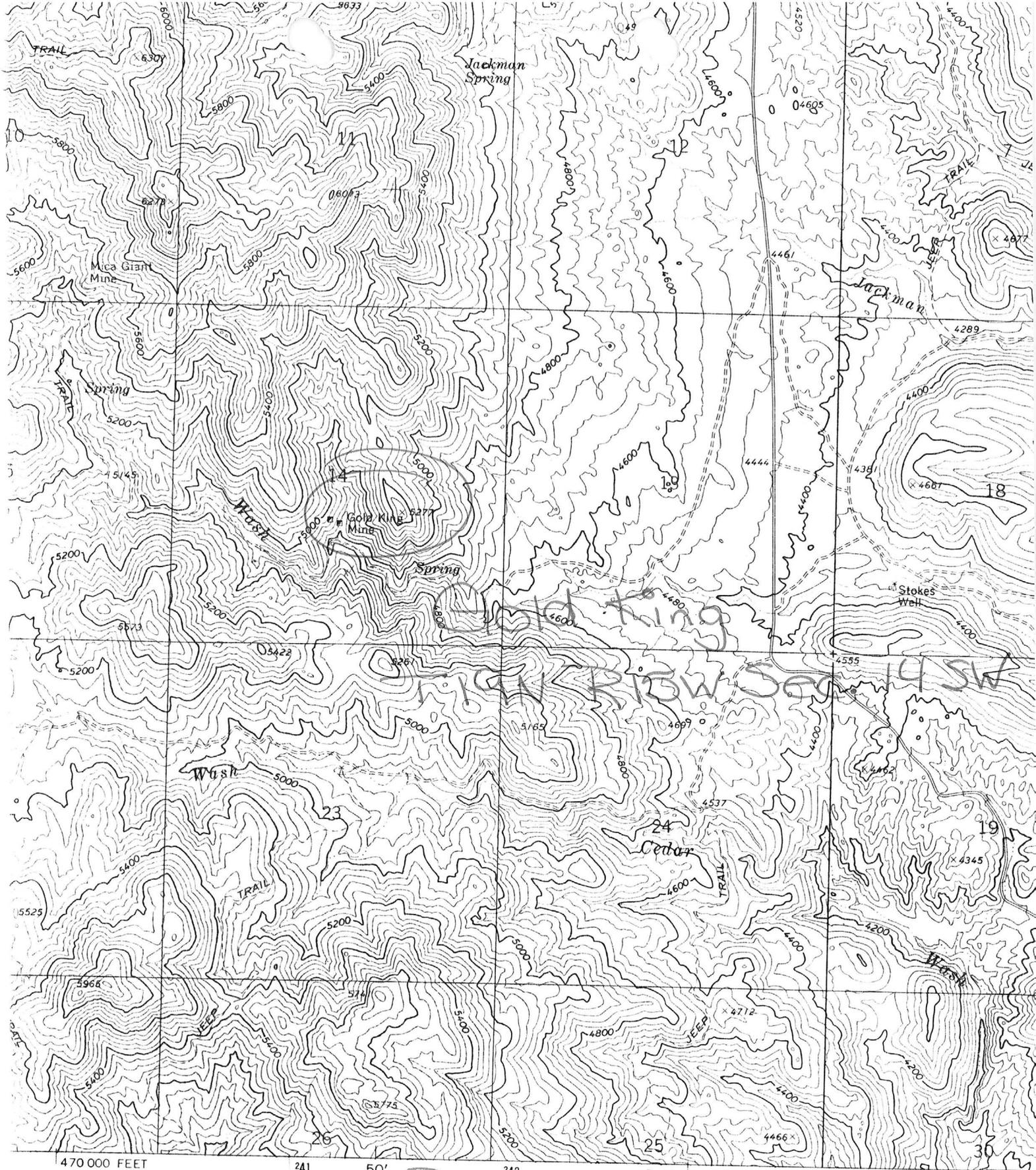
CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD-(M) LODE-PRIMARY
LEAD-BYPRODUCT
ZINC-BYPRODUCT
SILVER-BYPRODUCT
COPPER-BYPRODUCT

BIBLIOGRAPHY:

AZ. STATE LAND DEPT. MINERALS MAP
USGS WILLIAMS MAP
ADMR GOLD KING FILE
ADMR MOHAVE CUSTOM MILL PROJ. CARD FILE
MALACH, R., HUALAPAI MOUNTIANS

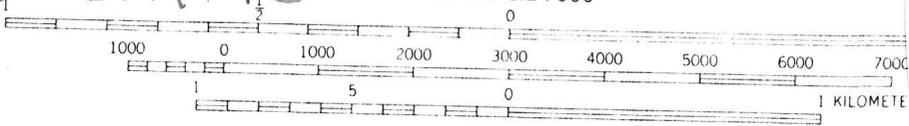
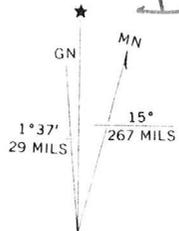


470 000 FEET

Dean Peak, AZ 7.5

R. 15 W. (HIBERNIA PEAK)
3253 IV NE

SCALE 1:24 000



CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

Gold King Mine	19N	15W	14 caa	C
Principal Minerals:	1:250,000 Quad		7.5' - 15' Quad	
Gold, Silver	Williams		Hualapai Peak	
Associated Minerals:	District		Principal Product	
Quartz, Calcite, Galena, Sphalerite	Maynard (Hualpai)		Zinc, Gold, Silver Lead	
Type of Operation:	County	State	Type of Deposit	
Underground: Tunnels, Shaft	Mohave	Ar.	Vein	
Ownership or Controlling Interest: Consult current USBLM mining claim records				
Access: From the intersection of I-40 and U.S. 93 proceed 4.5 miles south on U.S. 93, turn right on light duty road for 4 miles. Turn left and proceed .25 miles south, turn right for 1 mile, then south on jeep trail for .5 miles. Mine is not shown on topographic quadrangle.				
Structural Control or Geological Association: "Laramide Age(?) Granite and Related Crystalline Rocks." ³				
Age of Mineralization:				
Production History			Geochemical Analyses	
			<u>Ore Assay Average</u> ¹	
			10% lead 8% zinc 0.25 oz/ton gold 8 oz/ton silver Assay map (1974) ²	
References				
1) Mallach (1977) p. 41. 2) CETA map file Rack #10, claim, underground and assay maps. 3) Wilson & Moore (1959) Geologic map.				

NAME OF MINE: GOLD KING
OWNER: MOSS CANYON MNG. & MILL. CO.

COUNTY: MOHAVE
DISTRICT: MAYNARD
METALS: Ag, Au, Pb

OPERATOR AND ADDRESS		MINE STATUS	
Date:		Date:	
4/47	Frank Ahlburg, Box 711, Kingman	4/47	Developing

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine GOLD KING *Holt COPY* Date December 1, 1942
District Maynard, Mohave Co., Ariz. Engineer Elgin B. Holt
Subject: *30 miles S.E. of Kingman.
Reached by good road.*

MEMORANDUM

OWNER: P. M. Woods, Los Angeles, Calif.

LESSEE: Frank Ahlburg, Box 711, Kingman, Arizona; operating under the name: GOLD KING MINE.

METALS: Lead, zinc, gold & silver. Sulphide ore, very complex.

NOTE: The information in this memorandum was furnished me by Roy Waughtel, who was in charge of operations at this property during November, 1942:

MINE WORKINGS: VEINS:

Five tunnels have been run on different veins. Main vein, per Waughtel, average 8 feet wide, and developed by a tunnel 160 feet in length to caved ground, where shaft is located, and beyond shaft an unknown distance. Shaft is 360 feet deep and badly caved. Tunnel connects with shaft at depth of 160 feet from surface. Ahlburg plans to drive tunnel thru or around caved ground at shaft and pick up vein on the other side of shaft; then sink a winze on a pay shoot 100 feet from tunnel portal.

MILL: Ahlburg remodeled an old mill at property into a 30 to 40 ton gravity concentration plant, using jigs and tables. Mill was started up as a pilot plant around November 1, 1942, and was operated until November 20, 1942, at which latter date it was closed, as values were not being recovered. Ahlburg now looking for flotation equipment to install with view to remodeling plant to selective flotation. But development work in mine is continuing with crew of 3 men.

MILL HEADS:

At time the said pilot plant was operated, per Waughtel, mill heads, more or less, averaged as follows:

Lead -----	10%
Zinc -----	8%
Gold -----	.25 oz.
Silver -----	8.00 "

Elgin B. Holt.

December 1, 1942.

C
Dear Charlie:

O In answer to your letter of November 25th, asking for information about the Gold King mine, located 30 miles S. E. of Kingman, I am herewith enclosing the information you desire, which was furnished me by Roy Waughtel, who was in charge of the work at this property during November.

P You will note by the news item enclosed that Waughtel has taken over the mica property belonging to T. Max Smith, now residing in Tucson.

With kind personal regards,

Y
Yours very truly,

Elgin B. Holt,
Field Engineer.

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STATE OF ARIZONA
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Engineer Elgin B. Holt

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DEPT. MINERAL RESOURCES
RECEIVED
DEC 2 1942
PHOENIX

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