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## ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES AZMILS DATA

PRIMARY NAME: COPPER HEAD MILL

ALTERNATE NAMES:

MIDWEST MILL DENTEN MILL

MOHAVE COUNTY MILS NUMBER: 463A

LOCATION: TOWNSHIP 15 N RANGE 13 W SECTION 24 QUARTER NW LATITUDE: N 34DEG 37MIN 40SEC LONGITUDE: W 113DEG 34MIN 25SEC

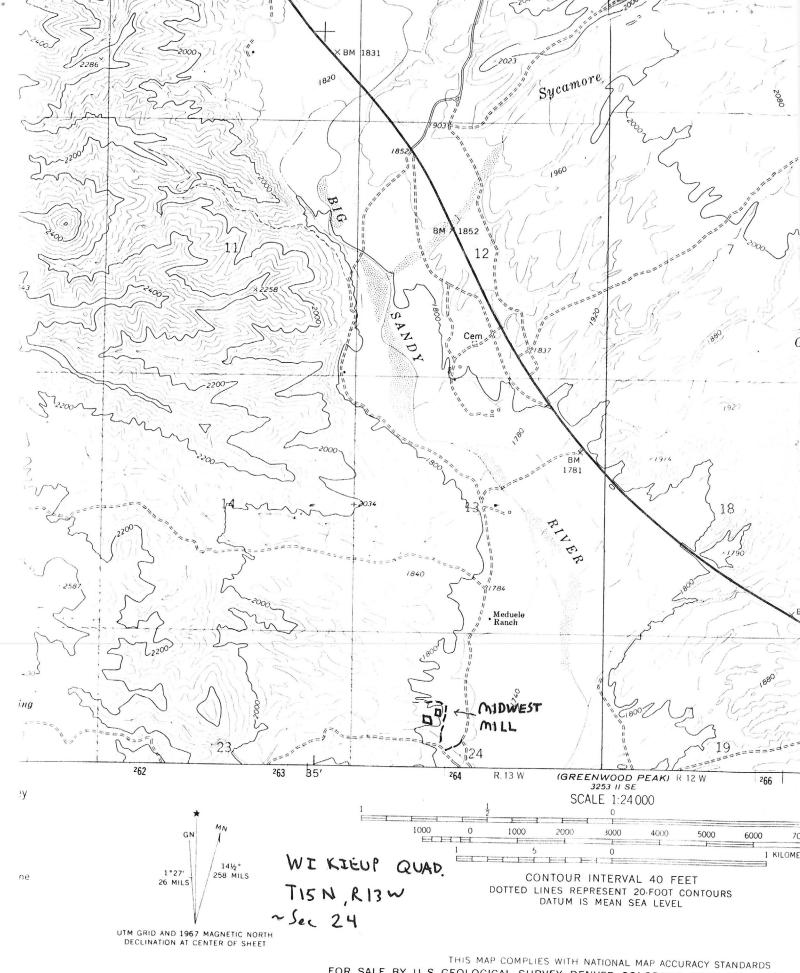
TOPO MAP NAME: WIKIEUP - 7.5 MIN

**CURRENT STATUS: PAST PRODUCER** 

COMMODITY: MILL

**BIBLIOGRAPHY**:

ADMMR COPPER HEAD MILL MINE FILE SEE ADMMR MIDWEST MINE FILE



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHING
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON P

CH WR 10/26/78: Drive to Wickiup and visited Mr. Denten in his house trailer, P.O. Box 593, Wickiup, AZ 85360. Mr. Denten is planning on opening a custom mill five miles SE of Wickiup off Highway 93 on the NW side of the Big Sandy River. Utilizing jigs, screens, some kind of a pulverizier and, finally, an agitated vat cyanide leach he states that he will be able to recover the valuable minerals from many different ores.

CJH WR 5/16/80: Kevin M Kenny and Cheng Ping Chang, Consulting Geologist and Metallurgists, 910 Hohokam Drive, Suite 115, Tempe, AZ 85281, phone 967-9343, are now temporarily living in Wickiup and working with Dusty Denten at his mill on the Big Sandy River south of town. They are still making experimental runs of ore.

NJN WR 4/15/83: Visited F. J. "Dusty" Denton in Wuckieup. He reported that heavy winter rains which flooded the Big Sandy River have prevented him from getting to and workin g at the Copper Head Mill.

RRB WR 6/10/83: Visited Dusty Denton's Mill near Wickieup. Mr. Denton was not there but it appears that he is putting in a new circuit. About 50 tons of galena-barite-silver ore and 200 tons of silver ore typical of the area were on site.

MOHAVE COUNTY

Copper Head Mining Company, F. J. Denton, Box 593, Wikieup, Arizona, is developing a small Au property SW of Blevins Moly-Lead group. He plans to build a small gravity mill. FTJ WR 11-10-67

Visited Copper Head Mill - they are mining - will operate mill when they have 100 tons stockpiled (Au, Ag, Pb). FTJ WR 7-12-68

Visit Copper Head Mill - they are milling about 10-15 tpd. Copper-gold ore. Ship concentrates to Mohave Smelting Co., Mohave, California. FTJ WR 9-6-68

Active Mine List Oct. 1968

Visit to Copper Head Mill - idle, awaiting decision of Denton, et al. FTJ WR 1-10-69

Active Mine List May 1970 - 3 men - S19, 16N, 13W - F. J. Denton, Pres. & Mgr. Active Mine List Oct. 1970 - 3 men - F. J. Denton, Pres. & Mgr.

AML 4/1968: Denten is developing a small Au property SW of Blevens Monly-lead group. He plans to build a small gravity mill.

FJT WR 11/7/69: Interview F. Denten at Denten Mill - they expect to start mining and milling in near future.

FTJ WR 5/8/70: Visited Denten Mill - mining but not milling - looking for an angel.

FTJ WR 7/11/70: Mr. Benten and three employees were working on mill preparing to mill about 50 tons of tungsten ore and 100 tons of gold ore.

FTJ WR 9/4/70: To Denten Mill - idle - 2 workers on equipment.

FTJ WR 11/6/70; Visited Denten Mill - idle - need financing.

# MINE AND PROSPECT FIELD VISIT DATA SUMMARY

Sheet 1 of 2										
COMMODITIES										
MILS ID No.	463A	Date_	6/2/82							
ENGINEER Nya	J. Niemuth	***								
INFORMATION FROM										
MILL	PROPER									
. MINE NAME MIDWE	ST MILL 0	THER POSSIBLE	NAMES COPPERHEAD MILL							
DENTEN MILL, INI	DEPENDANT 1 & 2 MILLSITE <sup>I</sup>	CLAYMS MOLY-L	EAD MINE (file)							
. LOCATION: T 15N	R 13W SEC(S)	24 NW 1/4	MINE DISTRICT							
ELEV. 1800'	COUNTY Mohave Co.	ТОРО	QUAD. Wikieup 7 1/2							
DIRECTIONS As o	on attached map.									
			MAP ATTACHED Yes.							
. OWNERSHIP: NAME	F.J. "Dusty" Denten		PHONE 765-2274							
			z. 85360							
PERTINENT PEOPLE										
		i I								
. PROPERTY AND HOLDINGS: 2 unpatented millsite claims independent #1 & 2										
. PAST PRODUCTION - NOTED, KNOWN, PROBABLE, UNKNOWN, NONE Of current mill on										
	ly									
			,							
_	Generally completed									
. WORKINGS: None										
/ CEOLOGY AND MINE	DALOCY. DEDOSIT TYPE.									
I FNGTH:	WIDTH:	VEIN STRI	KE							
	WIDIII.									
	S:									
ECONOMIC MINERAL	J.									
COMMENTS:		,								
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V FOLLTDMENT ON CTO	UT. 0 v 12 1 12 12 Courses	n Dall Mill r	Il v El 2 flotation colle							
			5' x 5', 3 flotation cells, wilf							
			ned ore to mill, water truck, stories, and tanks. There is elec							

city to the site.

Sheet	2	OF	2
011000	-	•	-

Χ.	SAMPLING:	NOTE	TYPE	IF	ANY,	DRILLING?_	to a Strand Control of the control o			 	
	Same and the same and the same								erator to return to the control of t	ry	

XI. REFERENCES AND REMARKS The Mill is housed in a building while another building, which was locked, appears to be a combination shop and "Lab". Crushing, grinding section of mill probably has run to make product for gravity section of mill. Leach tank may also have been used. Two piles of material are at the mill. One consists of quartz, calcite, fluorite, galena, and barite. The other is a quartz, calcite, and iron oxide material.

# DEPARTMENT OF MINERAL RESOURCES STATE OF ARIZONA

FIELD ENGINEERS REPORT

MILL:

COPPERHEAD

Date

September 16, 1980

District

None

Engineer

C. J. Hicks

Subject:

Field Interview

Visited F.J. "Dusty" Denton in his trailer in a mobile home park in Wickiup (P.O. Box 593) immediately southwest of Highway 93. Mr. Denton holds two claims; the Copperhead and Found and has 1/3 share of the Nazel and Golden Boy Claims plus a millsite in Section 19, T16N, R13W. The Copperhead is dominantly silver while the Found is gold. NW4502 24 TISN RIBW IS MORE LIKELY
AND MICHWEST MIL

A mill has been constructed by Mr. Denton and four partners at a to-date cost, according to Mr. Denton, of \$55,000. He is crushing and tabling silver ore from the Copperhead claim producing a 95% minus 16 mesh lead-silver concentrate alledgedly carrying 150 oz. Ag/st. The concentrates are treated by a KCN aggitated vat leach (pH 11-12). The silver is zinc powder precipitated and the lead is stockpiled. He has his own assay furnace. Flow sheet experimentation is being continued. Mr. Denton has no plans to do custom milling.

CJH:mw