

PH 0664961

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

**DATA SHEET**

FOR NPS USE ONLY

RECEIVED **MAR 20 1978**

DATE ENTERED **SEP 13 1978**

**NATIONAL REGISTER OF HISTORIC PLACES  
INVENTORY -- NOMINATION FORM**

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*  
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS

**1 NAME**

HISTORIC  
TINTIC STANDARD REDUCTION MILL  
AND/OR COMMON  
Harold Mill

**2 LOCATION**

STREET & NUMBER *1575 S. Center St. W. 100*

CITY, TOWN Warm Springs VICINITY OF \_\_\_\_\_ COUNTY Juab STATE Utah CODE 049

CONGRESSIONAL DISTRICT 02 *1st*

NOT FOR PUBLICATION

CODE 023 *49*

**3 CLASSIFICATION**

CATEGORY	OWNERSHIP	STATUS	PRESENT USE
<input type="checkbox"/> DISTRICT	<input type="checkbox"/> PUBLIC	<input type="checkbox"/> OCCUPIED	<input type="checkbox"/> AGRICULTURE <input type="checkbox"/> MUSEUM
<input type="checkbox"/> BUILDING(S)	<input checked="" type="checkbox"/> PRIVATE	<input checked="" type="checkbox"/> UNOCCUPIED	<input type="checkbox"/> COMMERCIAL <input type="checkbox"/> PARK
<input checked="" type="checkbox"/> STRUCTURE	<input type="checkbox"/> BOTH	<input type="checkbox"/> WORK IN PROGRESS	<input type="checkbox"/> EDUCATIONAL <input type="checkbox"/> PRIVATE RESIDENCE
<input type="checkbox"/> SITE	<b>PUBLIC ACQUISITION</b>	<b>ACCESSIBLE</b>	<input type="checkbox"/> ENTERTAINMENT <input type="checkbox"/> RELIGIOUS
<input type="checkbox"/> OBJECT	<input type="checkbox"/> IN PROCESS	<input checked="" type="checkbox"/> YES: RESTRICTED	<input type="checkbox"/> GOVERNMENT <input type="checkbox"/> SCIENTIFIC
	<input type="checkbox"/> BEING CONSIDERED	<input type="checkbox"/> YES: UNRESTRICTED	<input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> TRANSPORTATION
		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> OTHER: <i>(Abandoned)</i>

**4 OWNER OF PROPERTY**

NAME Amax Arizona Inc.

STREET & NUMBER 130 South Scott (P. O. Box 1911)

CITY, TOWN Tucson VICINITY OF \_\_\_\_\_ STATE Arizona

**5 LOCATION OF LEGAL DESCRIPTION**

COURTHOUSE, REGISTRY OF DEEDS, ETC. Utah County Recorder's Office

STREET & NUMBER Center and University Streets

CITY, TOWN Provo STATE Utah

**6 REPRESENTATION IN EXISTING SURVEYS**

TITLE Historic American Engineering Records-Utah Survey

DATE October 1972  FEDERAL  STATE  COUNTY  LOCAL

DEPOSITORY FOR SURVEY RECORDS \_\_\_\_\_

CITY, TOWN \_\_\_\_\_ STATE \_\_\_\_\_

# 7 DESCRIPTION

## CONDITION

EXCELLENT       DETERIORATED  
 GOOD             RUINS  
 FAIR              UNEXPOSED

## CHECK ONE

UNALTERED  
 ALTERED

## CHECK ONE

ORIGINAL SITE  
 MOVED      DATE \_\_\_\_\_

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### DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Tintic Standard Reduction Mill presently stands in partial ruin. Drawings prepared by the HAER survey show front and side elevations, as well as a general plan of the mill's remains. Enough exists to identify the structure as a mill, and to visualize the procedures involved in the milling process. It remains at the original location, Warm Springs, Utah, some two miles east of the town of Goshen in Utah County. The mill was erected on a hillside for gravity purposes.

Originally the mill contained water tanks, ore bins, crushing rolls, Holt-Dern roasters, iron boxes, leaching tanks, and to the side, drain boxes for lead precipitate. While the actual machinery is gone, the shell of the structure remains.



# 9 MAJOR BIBLIOGRAPHICAL REFERENCES

1. Bray, John L., The Principles of Metallurgy, New York: 1929.
2. Salt Lake Mining Review: Mar. 30, 1921; Apr. 15, 1921; July 30, 1921; Jan. 15, 1922; Apr. 30, 1922; Jan. 15, 1924; Jan. 15, 1925; Oct. 15, 1927.
3. Eureka Reporter, October 9, 1925.
4. Steele, Raymond D., Goshen Valley History (n.p.), 1960.
5. Historic American Engineering Record, Utah Survey, Tintic Standard Reduction Mill, Report by T. Allan Comp., October, 1972.

# 10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY ca. one

QUADRANGLE NAME Santaquin, Utah

QUADRANGLE SCALE 1: 62500

UTM REFERENCES 150

A 1 2 4 2 7 1 0 0 4 4 2 3 1 5 0

B                              

C                              

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E                              

F                              

G                              

H                              

VERBAL BOUNDARY DESCRIPTION

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	CODE

# 11 FORM PREPARED BY

NAME / TITLE

Philip F. Notarianni, Historian

January 30, 1978

ORGANIZATION

Utah State Historical Society

DATE

STREET & NUMBER

603 East South Temple

TELEPHONE

533-5755

CITY OR TOWN

Salt Lake City,

STATE

Utah

# 12 STATE HISTORIC PRESERVATION OFFICER CERTIFICATION

THE EVALUATED SIGNIFICANCE OF THIS PROPERTY WITHIN THE STATE IS:

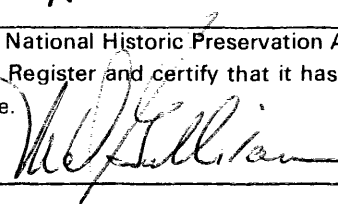
NATIONAL     

STATE X

LOCAL     

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

STATE HISTORIC PRESERVATION OFFICER SIGNATURE



TITLE Michael D. Gallivan  
State Historic Preservation Officer

DATE March 9, 1978

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

R. B. Rettig  
KEEPER OF THE NATIONAL REGISTER  
ATTEST William Belmont  
CHIEF OF REGISTRATION

DATE 9/13/78

DATE 2/12/1978