Form No. 10-300 (Rev. 10-74)

CITY, TOWN

St. Paul

NATIONAL PARK SERVICE

FOR NPS USE ONLY

RECEIVED NOV 29 1977

STATE

Minnesota

	TER OF HISTORI NOMINATION I	•	DATE ENTERS	TAM DE VO	3 1 1978
SEE INS	TRUCTIONS IN HOW TO TYPE ALL ENTRIES C				
1 NAME HISTORIC				:	· •
AND/OR COMMON	Sugar Loaf Br Bub's Brewery	•	•		
2 LOCATION STREET & NUMBER			mr 43		
CITY, TOWN		2. 35, T107N,	CO	TFOR PUBLICATION NGRESSIONAL DISTRI L'EST	СТ :
STATE		CODE 22	. co	UNTY Lnona	CODE
3 CLASSIFICA	TION				
X_BUILDING(S)STRUCTURESITEOBJECT	OWNERSHIP _PUBLIC PUBLIC BOTH PUBLIC ACQUISITION IN PROCESS BEING CONSIDERED	STATUS _OCCUPIED X_UNOCCUPIED _WORK IN PROGRES ACCESSIBLE _YES: RESTRICTED _YES: UNRESTRICTE X_NO	. :	PRESE _AGRICULTURE _COMMERCIAL _EDUCATIONAL _ENTERTAINMENT _GOVERNMENT _INDUSTRIAL _MILITARY	MT USE MUSEUM PARK PRIVATE RESIDE RELIGIOUS SCIENTIFIC TRANSPORTATIO XOTHER: VACAI
4 OWNER OF P	ROPERTY		•		-
NAME STREET & NUMBER	John Jeremias	sen		· · ·	
CITY, TOWN	905 Birch Blv		<u> </u>	STATE	
5 LOCATION C	Winona OF LEGAL DESCR	IPTION		Minnesot	a.
COURTHOUSE. REGISTRY OF DEEDS, ETC. STREET & NUMBER	Registry of D	eeds Winona	a County Co	ourthouse	
CITY, TOWN	TT!			STATE	
_	Winona ATION IN EXISTI	NG SURVE	YS	Minnesot	a
TITLE	Minnesota Sta	tewide Histori	ic Sites Su	ırvey	
DATE	January, 1977			_COUNTYLOCAL	
DEPOSITORY FOR SURVEY RECORDS	Minnesota His	torical Societ	w Ruild	ling 25 Fort	Snelling

CONDITION

CHECK ONE

CHECK ONE

__EXCELLENT

__GOOD

XFAIR

__DETERIORATED

__UNEXPOSED

RUINS

....UNALTERED

X_ORIGINAL SITE

__MOVED

DATE____

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

Sugar Loaf Brewery is situated at the base of a limestone and sandstone bluff known as Sugar Loaf for the unique man-made stone formation at the summit. This location was chosen for the brewery to take advantage of the local sources of water and the facility of constructing caves into the hillside for natural cooling and aging of the beer. For this reason, the central section of the stone brewery was constructed in 1861-62. Subsequent alterations and additions were necessary due to increased demand for the product; the earliest major alteration was to approximately double the space after fire destroyed the wooden interior of the first building in 1872.

The original section of the brewery is a three storey limestone building with gable roof. After the fire of 1872, a large five-storey stone and brick section was added to the original building to provide facilities for the actual preparation of wert to beer. At that time, the original section served as the bottling plant, hops storage, etc. All of the interior structural system of the building is of wood. A wooden grain-elevator type structure formerly connected to the second level of the front facade; this was removed after discontinuation of the brewery operation. The buildings were then painted in an effort to unify the facades where sections of the building had been removed or modified. After discontinuation of the brewery operation, most of the equipment was removed from the building and a section converted into commercial use as a retail store. The store closed in 1977 and the building is now vacant.

Most important is the existence of three large caves which extend into Sugar Loaf. These were originally dug to provide for cooling and aging of the beer. Each cave is approximately fifty feet to as much as one hundred thirty feet. Caves were important assets to early breweries in Minnesota prior to the invention of mechanical refrigeration; the caves at the Sugar Loaf Brewery continued in use until 1969.

No longer extant are Peter Bub's residence and barns. A modern office has been constructed to the immediate south of the old brewery.

8 SIGNIFICANCE

SPECIFIC DAT	ES 1872	BUILDER/ARC	+MEEF Peter Bub	
1900-	COMMUNICATIONS	INVENTION	POLITICS/GOVERNMENT	OTHER (SPECIFY)
X1800-1899	COMMERCE	_EXPLORATION/SETTLEMENT	PHILOSOPHY	TRANSPORTATION
1700-1799	ART	ENGINEERING	MUSIC	THEATER
1600-1699	ARCHITECTURE	EDUCATION	MILITARY	SOCIAL/HUMANITARIAN
1500-1599	AGRICULTURE	ECONOMICS	LITERATURE	SCULPTURE
1400-1499	ARCHEOLOGY-HISTORIC	CONSERVATION	LAW	SCIENCE
PREHISTORIC	ARCHEOLOGY-PREHISTORIC	COMMUNITY PLANNING	LANDSCAPE ARCHITECTURE	RELIGION
PERIOD	AF	REAS OF SIGNIFICANCE CH	IECK AND JUSTIFY BELOW	

STATEMENT OF SIGNIFICANCE

Bub's Sugar Loaf Brewery of Winona is significant for its association with Peter Bub and his successors who were responsible for the brewing of "Bub's Beer" for ninety-eight years.

When Minnesota became a state in 1858 eleven breweries were in operation. In 1872, there were forty-five breweries, all operating in the southern half of Minnesota. The increase in the number of breweries coincided with the arrival of German immigrants who possessed the know-how to brew lager beer, a lighter and more popular version of the original German beverage.

Beer production until 1900 was in many cases a local industry. Transportation facilities had not been fully developed to allow large scale importation of ingredients and the mass distribution of the finished product. Brewers, therefore, were chiefly concerned with community demand, available ingredients, good water and aging and storage facilities.

In 1856 a Bavarian immigrant, Jacob Weisbrod, arrived in Winona County and established a brewery in East Burns Valley 2-3 miles from the City of Winona. Here he found an abundant supply of water and barley, two necessary ingredients for beer production. (The third element, hops, still had to be imported from Europe.) Increased consumer demand that surpassed production capacity caused Weisbrod to build a new brewery at the base of Sugar Loaf Mountain in Winona. The first beer brewed in the new plant was ready in the spring of 1862.

Seven years later Peter Bub arrived in Winona from the Best Brewing Company in Milwaukee and was hired by Weisbrod to be brewmaster and plant foreman. Weisbrod died in 1870 and Bub assumed managerial control of the brewery. One year later he married Weisbrod's widow.

A fire in 1872 leveled the brewery to the sandstone foundation. Borrowing money, Bub rebuilt the brewery and post fire years saw the steady expansion in brewing operations. Brewery capacity was multiplied twenty times from an annual 500 barrel output to ten thousand barrels yearly.

In 1903, Bub hired William Miller who in turn married the boss's daughter and in 1911 assumed managerial control of the brewery at Bub's death. Continuing to keep the brewery in the Bub family, Carlus Walter married Miller's daughter and became affiliated with the brewery operation.

1. Robert Britton, "Trouble A' Brewing, Decline of an Industry," <u>Earth Journal</u> (Winter 1976-1977): 43.

(see continuation sheet)

9 MAJOR BIBLIOGRAPHICAL REFERENCE	ES
Britton, Robert, "Trouble A' Brewing, Decline of 1976-1977): 43-47.	an Industry." <u>Earth Journal</u> (Winter
"Bub's Brewery to End Production," Winona Daily Bunnell, Lafayette H., Winona and Its Environs, Winona and Winona and Winona and Winona and University and Winona and Wi	
History of Winona County, Chicago: H.H. Hill & Co "Peter Bub Brewery in 94th Year of Beer Production	
1955, p.5	
10 GEOGRAPHICAL DATA ACREAGE OF NOMINATED PROPERTY 5.3	
UTM REFERENCES	
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II FORM PREPARED BY	
Charles W. Nelson, Architectural Historian and	Susan Zeik, Research Associate
ORGANIZATION	DATE
Minnesota Historical Society STREET & NUMBER	15 June 1977 TELEPHONE
Building 25, Fort Snelling	612-726-1171
CITY OR TOWN	STATE
St. Paul	Minnesota
12 STATE HISTORIC PRESERVATION OFF	ICER CERTIFICATION
THE EVALUATED SIGNIFICANCE OF THIS PRO	PERTY WITHIN THE STATE IS:
NATIONAL STATE	LOCAL X
As the designated State Historic Preservation Officer for the National H	storic Preservation Act of 1966 (Public Law 89-665)
hereby nominate this property for inclusion in the National Register a	
criteria and procedures set forth by the National Park Service	
STATE HISTORIC PRESERVATION OFFICER SIGNATURE	1/ I- Ch.
Russell W Fridley	N. prides
State Historic Preservation Officer	DATE 11/19/77
FOR NPS USE ONLY I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE N	ATIONAL REGISTER
LAN Mark	DATE 33/78
-DIRECTOR OFFICE OF ANCHEQUOO! AND HISTORIC PRESERVA	
ATTEST: (Vallus) Cals KEEPER OF THE NATIONAL REGISTER—	DATE 3.14.78
TO DESCRIPTION OF THE PROPERTY	

Form No. 10-300a (Rev. 10-74)

UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES INVENTORY -- NOMINATION FORM

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Sugar Loaf Brewery

CONTINUATION SHEET

ITEM NUMBER 8

PAGE

1

Over the years the brewery operations focused on the production of draft beer. However, the Prohibition Amendment of 1919 hit many breweries hard. Almost one half of the nearly six hundred breweries of 1920 were forced to close. Bub's Brewery used this time from 1919 to 1933 to manufacture near beer, a beverage with alcohol content of one-half one per cent and to expand plant operations in anticipation of repeal. Modern bottling and brewing equipment replaced out dated machinery. New pumping equipment was installed to provide one hundred fifty gallons of artesian well water located five hundred feet below ground level and needed every minute during brewing operations. Taking advantage of the natural sandstone, two additional storage rooms or caves were dug out of the rock. The average dimensions of these hillside caverns were twenty-five by fifty feet. The inter-connecting caves extended as much as one hundred thirty feet into the mountain. Continually held at forty-five degrees, they made ideal fermentation and storage rooms.

Beer production at Peter Bub's Sugar Loaf Brewery continued through the summer of 1969 under the "Bub's" and "Pilsen" labels and a special product called the "Picnic" which was actually a half-gallon bottle of unpasturized beer.

In September of 1969 Bub's Board of Directors terminated production. Bub's like other small breweries, succumbed to the highly competitive pressure exerted by larger companies. The smaller brewery was out classed by the larger breweries use of national railroad distribution, advanced research and technology, mass advertising and marketing that resulted in low unit costs, a national image and very little competition.

After ninety-eight years of beer production by the same family, the rights to Bub's products and labels were retained by the Walter Brewing Company of Eau Claire, Wisconsin. Interestingly, the new owners are distant relatives of Carlus Walter, the last president of Bub's Brewery and husband of Peter Bub's granddaughter.

2. Britton, Earth Journal: 45

United States Department of the Interior National Park Service

National Register of Historic Places Continuation Sheet

Section number Page	
ADDITIONAL INFORMATION	Keeper Helong Jun

United States Department of the Interior National Park Service

National Register of Historic Places Continuation Sheet

Section number Pa	ge	
		Note: These changes apply to Sugar Loaf Brewery in Winons County, Minnesota.
REFERENCE NUMBER:	78001572	
STATE: MINNESOTA		
COUNTY: Winona		
RESOURCE NAME (HI	STORIC):	
CITY:		
VICINITY OF:		
ADDRESS: Lake Blv	d. and Sugar	Loaf Rd.
CERTIFICATION DAT	'E :	
REMOVED DATE:		
COMMENTS:		

Nina M. Archabal
State Historic Preservation Officer

JUN 1 7 1988

Date