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United States Department of the Interior National Park Service

National Register of Historic Places Inventory—Nomination Form

For NPS use only received SEP 2 0 1985 date entered FEB 6 1986

See instructions in *How to Complete National Register Forms* Type all entries—complete applicable sections

1. Name

historic HAIKU MILL

and/or common

2. Loca	ation						
street & number	HAIKU R	DAD				not for pul	blication
city, town	HAIKU		icinity of				
state	HAWAII	code 015	county	MAUI		code	96709
3. Clas	sificatior)					
Category district building(s) X structure site object	Ownership public X private both Public Acquisitio in process being conside NA	n Accessib	in progress Ie	Present Use X agricultur commerci X education entertainr governme industrial military	ial ial nent ent	museu park private religiou scienti transpu other:	e residence us fic
4. Own	er of Pro	perty				·	<u></u>
name	ROBERT M. 1	KIGER				τ.	
street & number	BOX 1100						
city, town	PAIA	vi	icinity of M	AUI	state	HAWAII	96779
5. Loca	ation of L	egal Des	criptic	on			
courthouse, regi	stry of deeds, etc.	BUREAU OF	CONVEYA	NCES			
street & number		1151 PUNC	HBOWL ST	REET			
city, town		HONOLULU			state	HI	
6. Rep	resentati	on in Exi	sting §	Surveys			
HAWAII title #60-06-	HISTORIC PLA(1622	CES INVENTOR	Y has this prop	perty been determ	ined elig	gible? y	ves Xno
date				federal	X_state	e county	/ local
depository for su	urvey records	DEPARTMENT	OF LAND	& NATURAL	RESOU	JRCES	
city, town		HONOLULU			state	HAWAII	

7. Description

	Check one X unaltered altered	Check one X_original site moved date	
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Describe the present and original (if known) physical appearance

The Haiku Plantation Mill stands in ruins on a 1.9 acre parcel on the east bank of Maliko gulch. The mill is overgrown with jungle, although the current owner is in the process of clearing the vegetation from its interior and the area immediately surrounding it. The mill operated for eighteen years, from 1861-1879, and then was abandoned. The original structure was 50' in front by 160' deep. The front portion measured 50' x 50' and rose two stories in height, while the remainder of the structure had ten foot high walls enclosing an excavated interior, with a wooden floor (no longer intact) running the length on either side. The front portion originally housed the engine and mill for grinding, and had a capacity for grinding 1,200 tons. The front wall no longer exists; however the other three walls remain standing. There is no stack, as an iron one was used, instead of masonry.

Seventy-five to eighty percent of the walls remain intact, although no roof, or traces of it, remain. The walls are made of basalt stone, with door and window openings frammed in cut basalt brick and block, and vary in height from ten feet on the sides to thirty-five feet for the rear wall, and have a thickness of three to four feet.

The original openings to the building remain, although the wood frames of the windows have deteriorated. The rear doorway's cast iron bolts, on which hinges were originally affixed, remain intact. Four doorways remain, one at the rear, one on either side wall, approximately fifty feet from the rear, and another in the east side wall in the front section. The front section and rear wall doorways are segmental arched. The other doors and the windows employ flat arches, both of which have concrete lintels with a classical design. Most of the lintels have collapsed, although several retain their integrity. None of the original machinery remains intact on the premises, although large pieces and fragments are being gathered as the property is cleared.

There have been no additions or major alterations to the ruins.

The property contains a number of mature banyan trees, as well as mango and macadamia nut orchards.

8. Significance

Period prehistoric 1400–1499 1500–1599 1600–1699 X 1700–1799 X 1800–1899 1900–	Areas of Significance—C archeology-prehistoric X archeology-historic architecture architecture art commerce communications	 community planning conservation economics education engineering x-exploration/settlement 	landscape architecture law literature military music philosophy politics/government	e religion science sculpture social/ humanitarian theater transportation other (specify)
Specific dates	1861	Builder/Architect D.M	I. WESTON	

Statement of Significance (in one paragraph)

The ruins of the Haiku Mill are significant for their associations with the early years of the sugar industry on the island of Maui. At the time of Haiku Sugar Company's charter in 1858, there were only ten sugar companies in the Kingdom of Hawaii. Five of these sugar companies were located on the island of Maui, but only two were in operation. The five companies were: East Maui Plantation at Kaluanui, Brewer Plantation at Haliimaile, L. L. Torbert and Captain James Makee's plantation at Ulupalakua, Haiku Plantation, and Hana. Ruins of all these mills, with the exception of Hana, still remain. Of these, the Haiku and Ulupalakua mills are the most substantial.

On May 31, 1858 a meeting was held between H. Holdsworth, R. Armstrong, G. Robertson, A.S. Cooke, M.B. Beckwith, and F.S. Lyman, all of whom were shareholders in Castle & Cooke, to consider the initiation of a sugar plantation at Haiku on Maui. On November 20, 1858 the Privy Council authorized the Minister of the Interior to grant a charter of incorporation to these people for the Haiku Sugar Company. In 1859 the company contracted with D. M. Weston of Honolulu and Isaac Adams of Boston for a mill and engine to cost \$6,600 and boiling house machinery to cost \$5,400. By the end of 1861 the mill was completed on the east bank of Maliko gulch, and in December of that year the company ground its first crop. The 600 acres of cane the company had under cultivation yielded 260 tons of sugar and 32,015 gallons of molasses. Over the years the company procured new equipment for the mill, and Haiku mill's yield fluctuated considerably. For example it went from 970 tons in 1876 to 171 tons in 1877, as their cane was completely at the mercy of the amount of rainfall.

In 1871 Samuel T. Alexander became manager of the mill. Alexander and later his partner, Henry Perrine Baldwin, saw the need for a reliable source of water, and to this end undertook the construction of the Hamakua ditch in 1876. With the completion of the ditch, the majority of Haiku Plantation's crops were grown on the west side of Maliko gulch. As a result in 1879 Haiku mill was abandoned and its operations were transferred to Hamakuapoko where a new factory, which had more convenient access to the new sugar fields, was erected.

Haiku Plantation remained in operation until 1905 when it merged with Paia Plantation, to form Maui Agricultural Company. In 1948 Maui Agricultural Company merged with H.C. & S. (Hawaiian Commercial and Sugar Company).

Haiku Mill, as an undisturbed site, is also significant for the potential archaeological information it might yield concerning the sugar industry during the period 1860-1879.

9. Major Bibliographical References

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state			code	county		code
state			code	county		code
name/title R organization N			OWNER		date 5-2	27-85
street & number		L00			telephone	575-2010 or 579-8444
city or town	PAIA				state	HAWAII 96779
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State Historic Pr				$\left(\right) / \left(\right)$	<u></u>) date September 12,198
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